

PERMIT TO CONSTRUCT

△ New
Renewal
Modified

PERMIT NO. 97-251
SPECIAL CONDITIONS

Cooper Lane Service Area - Water Delivery System

This permit hereby authorizes the applicant:

Northwest Rural Water District
P.O. Box 2347
Cody, WY 82414

to construct a water system with about 6 miles of pipeline ranging in size from 2-inch to 10-inch according to the procedures and conditions of application number #97-251. The facility is located in Tracts 38, 39, 55 & 73, T 53 N, R 101 W Resurvey in the county of Park, in the State of Wyoming. This permit shall be effective for a period of three (3) 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), 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, 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: Jeff Hermansky, 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 4 The applicant will notify Jeff Hermansky, 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 Jeff Hermansky, 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 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 Jeff Hermansky, State of Wyoming, DEQ, Water Quality Division, 250 Lincoln Street, Lander, WY 82520; on the form provided (CERTIFICATION OF COMPLETION), the following information:

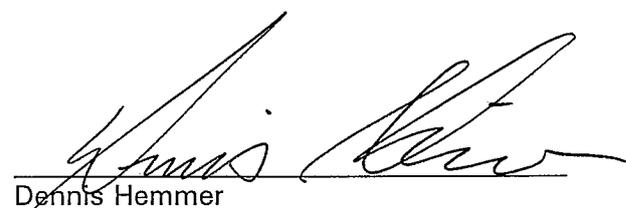
- a. Date that construction of the facility was completed; and
- b. Date that the facility was placed in operation; and
- c. Certification the facility was constructed in accordance with the terms and conditions of the permit; or
- d. Certification the facility was completed with changes or modifications. 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

8-5-97

Date of Issuance

STATEMENT OF BASIS

I. General information.

Permit Number: 97-251

II. Application reviewed for compliance with the following regulations.

A. Chapter XI. No

B. Chapter XII. Yes

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. Not Applicable

V. Application requires review to determine groundwater impacts in accordance with Section 15, Chapter III¹.

Not Applicable

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.)

places of withdrawal and any other information documenting that any users of affected aquifer will not be impacted.

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

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 Jeff Hermansky, Northwest District Supervisor, and completed on July 31, 1997. 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. 97-252
SPECIAL CONDITIONS
REF/PERMIT #

Hudson - Oklahoma Street Water & Sewer Extensions

This permit hereby authorizes the applicant:

Town of Hudson
P. O. Box 56
Hudson, Wyoming 82515

to construct extensions of 6 inch PVC water and sewer mains according to the procedures and conditions of application number 97-252. The facility is located in NW1/4 Sec. 21, T34N, R98W in the county of Fremont, in the State of Wyoming. This permit shall be effective for a period of two 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), 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, 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: Jeff Hermansky, Northwest District Engineer, 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.

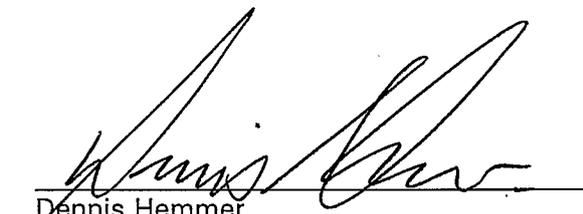
In carrying out its activities authorized by this permit, the permittee, owner and/or operator shall comply with all of the following permit conditions:

- 1 of 4. The applicant will notify Jeff Hermansky, Northwest District Engineer, 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 Jeff Hermansky, Northwest District Engineer, 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 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 monitoring well(s)/piezometer(s), the applicant will submit to Jeff Hermansky, Northwest District Engineer, 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 monitoring well(s)/piezometer(s) were completed; and
 - B. Date that the monitoring well(s)/piezometer(s) were placed in operation; and
 - C. Certification the monitoring well(s)/piezometer(s) were constructed in accordance with the terms and conditions of the permit; or
 - D. Certification the monitoring well(s)/piezometer(s) were completed with changes or modifications. Submittal of as-constructed plans and specifications for the monitoring well(s)/piezometer(s) as they were 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

8-8-97

Date of Issuance

STATEMENT OF BASIS

I. General information.

Permit Number: 97-252

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.)

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

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

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 Jeff Hermansky, Northwest District Engineer, and completed on August 5, 1997. 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. 97-253
SPECIAL CONDITIONS

Juancorena Residential Septic System

This permit hereby authorizes the applicant:

Alejandro & Sylvia Juancorena
Box 926
Green River, Wyoming 82935

to construct and install a residential septic system with leach field according to the procedures and conditions of the application number 97-253. The facility is located in Section 15, T17N, R80W in the county of Carbon, 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, 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 6. 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 6. The applicant will provide immediate oral and/or written notice to the DEQ/WQD Southeast 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 6. 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 6. Minimum Leach Field Required - A minimum of **200 linear feet** of leach trench two(2) feet wide with one(1) foot of rock below the drain pipe **shall be installed**. See details on the "Standard Trench Detail Sheet".

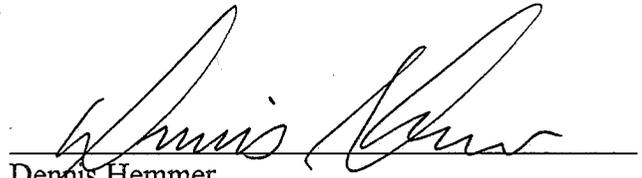
PERMIT NO. 97-243

- 5 of 6. Norwesco Septic Tank Installation Requirements - To ensure structural integrity, the manufacturers **instructions** regarding filling the tank with water during burial and immediately after pumping it out, **must be followed** during installation.
- 6 of 6. 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

1-14-98
Date of Issuance

RLE:ks
80128.ltr

cc: Carbon County Planner/Sanitarian

STATEMENT OF BASIS

I. General information.

A. Permit Number: 97-253

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.

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.

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 15, Chapter III¹. (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 III, Wyoming Water Quality Rules and Regulations. This review was performed by Ronald L. Ewald, Senior Analyst, and completed on January 13, 1998. 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.

REVIEW OF PLANS AND SPECIFICATIONS
WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY
WATER QUALITY DIVISION
Herschler Bldg., 4 West
Cheyenne, Wyoming 82002

PROJECT: Juancorena Residential Septic System

ENGINEER: None

APPLICANT: Alejandro & Sylvia Juancorena
Box 926
Green River, Wyoming 82935

WATER QUALITY DIVISION REFERENCE NUMBER: 97-253

REVIEWING ENGINEER: Ronald L. Ewald *RLE*

DATE OF REVIEW: July 7, 1997

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 must be Completed and Signed - A completed and signed application form must be submitted. A blank application form is included with this review.
2. Groundwater Depth is Questionable - On page 3, item 6 of the application it says that the seasonally high groundwater level is zero(0) feet below the ground surface. Is the groundwater really right at the ground surface, or is this an error in filling out the

July 8, 1997

Page 2

application? If the groundwater level really is right at the ground surface, a leach field cannot be constructed at this location.

3. Leachfield Trench Calculations and Drawings are Inconsistent - At one place in your calculations you indicate that there will be 50 linear feet of trench. In another place you indicate 200 linear feet of trench. And finally, on the "standard trench detail sheet" 170 linear feet of trench is shown. How much leach field trench are you really planning to install? Please redo the plan sheet drawing to show the correct leach field layout, and then use the correct linear footage numbers in your calculations. Also, the leach field drawing shows a 1.5 foot wide trench, while the calculations use 2.0 feet wide. How wide do you intend to make the trench? Finally, the "standard trench detail sheet" does not indicate how much rock will be placed below the perforated pipe. Please fill in all of the boxes on this sheet.
4. New Application Work Packet Included - A new, blank application form and work packet is included with this review for your convenience. Please correct or redo the problems and errors identified above and resubmit the revised application package. If you have any questions, please call me at (307) 777-6183.

RLE/mad 72192.LTR

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 777-5616	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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July 31, 1997

Mr. Ronald A. Tamlin
2351 W. Ponderosa Street
Wheatland, Wyoming 82201

RE: Permit Reporting Requirements for Permit Number - 97-254

Dear Mr. Tamlin:

Included with this letter you will find your approved "Permit to Construct". This permit includes conditions which require you, the recipient of the permit, to submit follow-up information and/or reports concerning the implementation of this permit. **Standard reporting requirements** include the following:

1. Estimated Construction Schedule Post Card (Condition 1)
2. Notify the WQD of any changes (Condition 2)
3. Submission of CERTIFICATION OF COMPLETION form within 60 days of completion of the project, along with as-constructed plans if changes were made in accordance with condition 2 of the permit (Condition 3)

Please read the permit conditions carefully and follow through as required. Finally, bear in mind that the submittal of these items are requirements of the permit and must be adhered to and properly completed in order for you to be in compliance with the terms and conditions of your permit.

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

Sincerely,

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

RLE/bb/72450.ltr

Enclosure: Permit Referenced Above

PERMIT TO CONSTRUCT

New
 Renewal
 Modified

PERMIT NO. 97-254
SPECIAL CONDITIONS

Tamlin Small Wastewater Treatment Facility (Septic System)

This permit hereby authorizes the applicant:

Ronald A. Tamlin
2351 W. Ponderosa Street
Wheatland, Wyoming 82201

to construct and install a residential septic system with leach field according to the procedures and conditions of the application number 97-254. The facility is located in the S ½ of the SW 1/4 of Section 33, T28N, R68W in the county of Platte, 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, 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, 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.

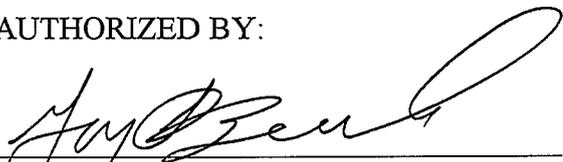
The issuance of this permit does not convey any property rights in either real or personal property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations.

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.

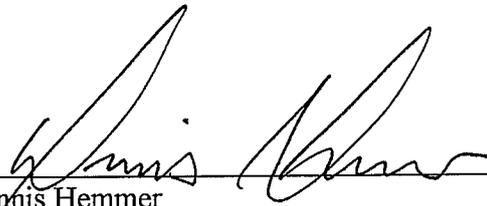
In carrying out its activities authorized by this permit, the permittee, owner and/or operator shall comply with all of the following permit conditions:

- 1 of 5. 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 5. The applicant will provide immediate oral and/or written notice to the DEQ/WQD Southeast 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 5. 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.
- 4 of 5. Septic Tank Riser Requirement - On Windmeier Construction septic tanks either a 6 inch clean-out or the manway must be extended to the ground surface. —
- 5 of 5. 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

8-4-97

Date of Issuance

STATEMENT OF BASIS

General information.

A. Permit Number: 97-254

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.

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.

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 15, Chapter III¹. (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 III, Wyoming Water Quality Rules and Regulations. This review was performed by Ronald L. Ewald, Senior Analyst, and completed on July 31, 1997. 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/72451.ltr

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

PERMIT TO CONSTRUCT

X New
Renewal
Modified

PERMIT NO. 97-256
SPECIAL CONDITIONS
REF/PERMIT #

American Road Water and Sewer District Well No. 7 and Collection Facilities

This permit hereby authorizes the applicant:

American Road Water and Sewer District
ATTN: Andrew Mravlja
P.O. Box 2874
Gillette, WY 82717

to construct, install or modify a water well and associated piping according to the procedures and conditions of the application number 97-256. The facility is located in the SE/4 of Section 14, Township 50 North, Range 71 West in the county of Campbell, 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, 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, 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: Northeast District Office, State of Wyoming, DEQ, Water Quality Division, 1043 Coffeen Avenue, Suite D, Sheridan, Wyoming 82801; telephone (307) 672-6457; FAX (307) 674-6050.

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 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 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.
- 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

7-24-97

Date of Issuance

BDM/pr: July 17, 1997

b/72351.ltr

cc: Larry Wester, P.E., Wester-Wetstein & Assoc., Inc, P.O. Box 29, Laramie, WY 82070

STATEMENT OF BASIS

I. General information.

A. Permit Number: 97-256

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

A. Chapter XI. No

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.)

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

Wyoming Water Quality Rules and Regulations Chapter XII Section 9(b)(iii)(C) parts(I), (III), and (IV).

B. Briefly state the basis for the deviation.

Part (I) requires specific construction standards for the well casing. API grade casing is proposed and approved for two reasons: 1) the contractors are more familiar with the handling and use of typical oilfield materials for the relatively deep well constructions, and 2) the casing exceeds the DEQ/WOD standard line pipe specifications.

Part (III) requires sieve analysis for determining the well screen opening. The proposed and approved screen size determination is based on past experience in completing local Fort Union Formation water wells. Sieve analysis has been utilized in the past for area Fort Union Formation wells and often yielded screen openings which have either plugged or allowed sand entry.

Part (IV) requires a wellbore and casing clearance of two inches or more. The proposed and approved clearance is less than the minimum two inches, but within standard oilfield drilling and completion practices. The DEQ/WOD two inch requirement does not necessarily insure a good cement seal. Proper borehole conditioning and adequate spacing between the casing and wellbore are more critical factors affecting the quality of the cement seal.

Part (IV) 1. requires cement conforming to ASTM standard C150. The proposed and approved API cement is similar in composition to the DEQ/WOD standard and the contractor is more familiar with the accepted oil industry "deep" well completion materials and techniques.

- 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 (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.)

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 Brian D. Mark, Senior Environmental Analyst, and completed on July 17, 1997. 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."

BDM/bb/72351.ltr

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. 97-257R
SPECIAL CONDITIONS

Lost Creek Ranch - Health Spa Water Line

This permit hereby authorizes the applicant:

Gerald Halpin
P.O. Box 310
Moose, WY 83012

to construct a 4-inch PVC water main according to the procedures and conditions of application number 97-257R. The facility is located in NE 1/4 Sec.36, T44N, R115W in the county of Teton, 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), 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, 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: Jeff Hermansky, 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 4 - The applicant will notify Jeff Hermansky, 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 Jeff Hermansky, 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 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 Jeff Hermansky, 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:



Administrator
Water Quality Division
Gary Beach



Director
Department of Environmental Quality
Dennis Hemmer

8-29-97
Date of Issuance

JH/mad 72684.LTR

STATEMENT OF BASIS

General information.

Permit Number: 97-257R

II. Application reviewed for compliance with the following regulations.

A. Chapter XI. No

B. Chapter XII. Yes

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. Not Applicable

V. Application requires review to determine groundwater impacts in accordance with Section 15, Chapter III¹.

Not Applicable

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.)

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

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 Jeff Hermansky, Northwest District Supervisor, and completed on August 25, 1997. 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. 97-258
SPECIAL CONDITIONS

Lander - Dillion Subdivision Water System Replacement

This permit hereby authorizes the applicant:

City of Lander
240 Lincoln
Lander, WY 82520

to construct about 3600 LF of 8-inch PVC Water Mains to replace 6-inch ductile iron according to the procedures and conditions of application number 97-258. The facility is located in Section 17, T 33 N, R 99 W in the county of Fremont, 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), 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, 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: Jeff Hermansky, 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.

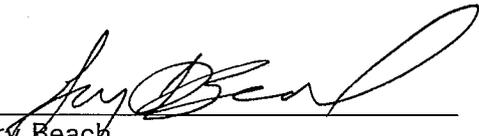
The permittee shall construct and operate the permitted facility in accordance with the statements, representations, procedures, terms and conditions of the permit application, supporting documents and permit.

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 4 The applicant will notify Jeff Hermansky, 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 Jeff Hermansky, 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 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 Jeff Hermansky, 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

8-11-97
Date of Issuance

STATEMENT OF BASIS

I. General information.

Permit Number: 97-258

II. Application reviewed for compliance with the following regulations.

A. Chapter XI. No

B. Chapter XII. Yes

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. Not Applicable

V. Application requires review to determine groundwater impacts in accordance with Section 15, Chapter III¹.

Not Applicable

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.)

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

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 Jeff Hermansky, Northwest District Supervisor, and completed on August 1, 1997. 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

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 777-5616	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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August 6, 1997

Mr. Craig Kerrigan, President
Mr. Lloyd A. Flynn, Board of Directors
Security First Bank
1803 Capitol Ave.
Cheyenne, WY 82001

Re: Permit #97-260 for a SSI Workplan for the Cheyenne Laundry and Dry Cleaners located at 508 West 18th St., Cheyenne WY

Dear Messrs. Kerrigan and Flynn:

The Water Quality Division (WQD) has reviewed the Subsurface Investigation (SSI) Workplan for Cheyenne Laundry and Dry Cleaners located at 508 West 18th St., Cheyenne WY. This SSI Workplan proposes that the subsurface be investigated using geoprobe technology with a minimum of 7 locations. Cores will be obtained and representative soil samples will be collected and analyzed for TPH and VOCs. Groundwater, if encountered during drilling, will be collected and analyzed. If required, additional geoprobe locations have been proposed by Security First Bank's contractor. The Wyoming Department of Environmental Quality (WDEQ) Water Quality Division (WQD) will permit this SSI Workplan with conditions. Comments and requirements are summarized on the enclosed Groundwater Pollution Control (GPC) Program review form.

Please contact me directly at (307) 777-5623 should you have any questions about these comments.

Sincerely,

John Kleinschmidt, P.G.
Program Principal
Water Quality Division

JCK/bb/ 72481.LTR

Enclosures: Groundwater Pollution Control Program Review Form
Guideline #3 GPC Program: Minimum Content Requirements : ROI
Monitor Well Installation Diagram

cc: Kevin Frederick, Supervisor, GPC Program, WQD/Cheyenne
Jake Strohmman, Manager, Groundwater Program, WQD/Cheyenne

GROUNDWATER POLLUTION CONTROL PROGRAM
REVIEW COMMENTS:
PLANS/SPECIFICATIONS/PROPOSALS/REPORTS

WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY
WATER QUALITY DIVISION
Herschler Bldg., 4 West
Cheyenne, Wyoming 82002

PROJECT: 508 West 18th St., Cheyenne, WY

APPLICANT: Mr. Lloyd A. Flynn
Security First Bank
1803 Capitol Ave.
Cheyenne, WY 82001

CONSULTANT/
ENGINEER: CAP Environmental Services
Attn: Mr. Charlie Porter

WATER QUALITY DIVISION REFERENCE (PERMIT) NUMBERS: 97-260

EXISTING NEW AS BUILT

TITLE: Cheyenne Laundry and Dry Cleaners, 508 West 18th St., Cheyenne, Wyoming
A Property of Security First Bank, SUB-SURFACE INVESTIGATION WORKPLAN

PLANS SPECS PROPOSAL REPORT

DATE ON PROPOSAL/PLANS/REPORT: July, 1997
DATE RECEIVED BY WDEQ: July 10, 1997

IS THIS PROPOSAL SUBMITTED PURSUANT TO:

'CONDITIONS' TO ANY WQD PERMIT? NO YES

AN LOV, NOV OR OTHER ENFORCEMENT? NO YES

REVIEWING Geologist:


John C. Kleinschmidt
Program Principal
WQD/Cheyenne

DATE OF THIS REVIEW: August 6, 1997

ACTION: Permit approved with conditions

I. SUMMARY OF EXISTING CONTAMINATION:

- A. The Cheyenne Laundry and Dry Cleaners is legally described as Lots 5, 6, 7 & 8 Block 331, original City of Cheyenne, Laramie County, Cheyenne, Wyoming, zoned commercial and is located in the SW¼ Sec 31 T14N R66W. At the present time, the property contains a structure that was formerly a laundry and dry cleaners which had been in operation since the early 1990's.

During removal of a 2,000 gallon heating oil underground storage tank located on the east side of the remaining structure, soil contamination on the north and west sides of the excavation as well as two additional smaller USTs were discovered. During the process of removal of the contaminated soil three additional USTs were discovered and removed. These three tanks, a 1,000 gallon tanks and two 350 gallon tanks, contained liquids and sludges. During the excavation of these three tanks additional soil contamination was observed and groundwater was encountered a 12.5 ft.

Groundwater was encountered when the excavation contractors penetrated a clay layer below the observed soil contamination. Groundwater subsequently filled the excavation indicating that the clay layer was acting like a confining or semi-confining layer and that the underlying aquifer is confined or semi-confined. Shortly after the excavation filled with water, the water started to leach free hydrocarbon product (LNAPL) from the contaminated soil.

Groundwater was sampled on May 12, 1997 approximately 3 to 4 weeks after the initial discovery of the LNAPL. It is believed the LNAPL is Naphtha, a stoddard solvent, used prior to PCE for dry cleaning. Three samples were collected, 1 surface groundwater sample attempting to isolate the LNAPL labeled TG-1 and two representative groundwater samples labeled BG-1 and BG-2. Sample TG-1 was only analyzed for VOCs (EPA method 524.2). No VOCs were detected. By the time the sample was collected the LNAPL had evaporated. Groundwater sample BG-1 was analyzed for SVOCs (EPA method 625), and TPH (EPA method 1664) and groundwater sample BG-2 was analyzed for VOCs (EPA method 524.2). The analytical results are as follows for BG-1, TPH, 6.44 mg/L, SVOCs Non-Detect (ND), and BG-2, BETX, ND, ND, 5.5, 16.4 µg/L.

The soil overlying the clay layer was sampled shortly after exposure. One grab sample was collected and labeled CL-1. This sample was analyzed for Oil & Grease, VOCs (EPA method 8240B), SVOCs (EPA method 3510B/8270B), TPH (EPA method 418.1) and TCLP metals (EPA methods 3010A/6010A/7470A). The only compounds detected were TPH, 25,200 mg/kg, Oil & Grease, 280 ppm and Barium .556 mg/kg.

The contents of the tanks were characterized for TCLP hazardous constituents. These samples were labeled CL-2, CL-3, and CL-4. The result of the analysis showed that the contents of the two smaller tanks had flash points of 100 and 80 degrees which makes the contents of these two tanks hazardous by ignitability. No halogenated hydrocarbons or solvents were detected.

On May 28th, 1997, a meeting was held at DEQ to discuss the results of the sampling which had occurred to date. After discussing the results, it was agreed that the contaminated soils should be removed from the excavation, the existing groundwater removed, and the penetration through the clay layer be repaired with bentonite.

On June 12th, 1997, CAP Environmental services sub-contractor began excavating the contaminated soils. Approximately 100 cy of contaminated soils were stockpiled with the existing 200 cy previously excavated. Disposal of the soils is being coordinated by DEQ Solid

and Hazardous Waste Division (SHWD). Dewatering of the excavation revealed groundwater entering the excavation on top of the clay. This groundwater may be caused by the heavy rains which occurred during May and June. It is assumed the excavation of the site has provided a pathway for rain water to infiltrate into the subsurface and leach hydrocarbon contaminated fluid from the contaminated soil horizon. LNAPL, which commonly is not present in old hydrocarbon spills appears to be leaching out of the heavily petroleum contaminated soil (TPH, 25,000 mg/kg) by the infiltrating groundwater water.

DEQ, WQD, Groundwater Pollution Control Program personnel inspected the site on June 16, 1997. Because of potential structural problems with buildings present at the site, continued excavation at this time appears to be impractical. After discussion, DEQ personnel as well as CAP Environmental Services personnel decided an Extent of Contamination Study needs to be conducted.

After the pit was dewatered, approximately eighty 40 pound sacks of Bentonite were used to plug the hole in the clay layer. Clean soil was then placed on the top of the Bentonite to complete the seal.

As of July 25, 1997, all contaminated soils, USTs, and hazardous wastes have been disposed, treated, and/or decommissioned as required by DEQ SHWD. The soils were disposed at Waste Management of Colorado's Landfill near Ault, Colorado. At this time, CAP Environmental Services has left the excavation open until the work associated with this SSI is completed to determine where additional soils need to be excavated.

II. CONCLUSION OF ADEQUACY OF WORK COMPLETED TO DATE:

- A. The bank's contractor has previously determined the extent of soil contamination on the east side of the site. However, because of the potential to create structural problems for the existing structure it is deemed impractical to continue excavating the soil. After completion of the SSI and prior to or during the construction of the new building, the rest of the contaminated soil detected will be removed and disposed of properly.

Additional soil may be contaminated near an old sump located within the building. This SSI Work plan proposes to do SSI to determine if any contamination soil or groundwater is present.

This SSI proposes to determine the extent of contamination located associated with the removed USTs and determine if soil contamination is present at or near the old sump located within the existing structure.

- B. Groundwater contamination has been detected and free phase hydrocarbon (LNAPL) has been observed. However, because the LNAPL appears to be forming from rain water infiltrating through the highly petroleum hydrocarbon contaminated soil above the observed confining bed, the extent of contamination of the perched aquifer is unknown, if it is at all truly present laterally. The groundwater analytical data, below allowable state WQD Chapter VIII and EPA drinking water standards collected to date, is believed to represent an isolated occurrence of contamination of the lower aquifer caused by the construction activities at the site. Since the lower aquifer is currently sealed and the water level was above the break in the seal (e.g., hole in the clay layer) it is assumed the pathway for contamination of the lower aquifer is no longer

present and that the lower aquifer will not be affected adversely by further operations at the site. Depth of further construction activities is proposed to be 8 ft BGS.

The extent of contamination as well as the presence of groundwater has not been evaluated adequately. The lower aquifer appears to be confined/semi-confined and is believed to be uncontaminated. CAP Environmental Services on the behalf of Security First Bank has proposed work to determine if the lower aquifer is contaminated. Based on work completed to date it appears a perched aquifer may be present at the site. It is the groundwater associated with this aquifer which is or has the greatest potential to be contaminated. CAP Environmental Services on the behalf of Security First Bank has proposed work to determine if the upper aquifer is present and to what extent the upper aquifer is contaminated.

- C. This SSI proposes not to delineate the existing contamination past the property boundary for either media. If contamination of either groundwater or soil is detected, Security First Bank will need to present the data in a Report of Investigation (ROI) and propose additional SSI if appropriate.

This SSI Work plan proposes to use geoprobes to determine the following:

- 1) Groundwater is/is not present overlying the clay confining bed.
- 2) If groundwater is present as perched aquifer, determine if the groundwater is contaminated with hydrocarbons and the extent of contamination to the property boundary. All groundwater samples collected will be analyzed for TPH and VOCs.
- 3) The extent of soil contamination from two sources, the Leaking Underground Storage Tank and the old sump.
- 4) The strike and dip of the clay confining bed.
- 5) The ambient groundwater conditions with respect to TPH and VOCs for the confined aquifer.

III. REQUEST/REQUIREMENTS/RECOMMENDATIONS:

A. Soils

- All soil boreholes will be sealed with bentonite.
- Based on a review of the submitted work plan, it is possible that the proposed borehole locations may not determine adequately the extent of contamination. CAP Environmental Services as Security First Bank's representative will be required to determine the extent of contamination for soil up to the property boundary. CAP Environmental Services may change locations and add additional locations during the SSI if required to delineate the extent of soil contamination. Security First Bank is advised that DEQ may require additional locations upon evaluation of the ROI.
- Continuous cores will be collected from CLC-5 and CLC-11 and any other offset boreholes placed near CLC-1, CLC-2, CLC-3, or CLC-4.
- Soil samples will be collected from **all boreholes** and be based on visual evaluation and field screening by PID and odor. If no contamination is detected by field

techniques, a minimum of one composite sample will be collected from each borehole from the bottom core just above the clay layer. CLC-8 will have an additional sample collected below the confining clay layer. Composite samples will be constructed by taking a minimum of one sample every 6 inches over the length of the core.

- The location of CLC-8 through CLC-11 will be verified, once strike and dip is determined for the confining clay layer. CLC-8 and CLC-9 will be placed up slope from the facility and in an uncontaminated location if practical and possible. CLC-10 and CLC-11 will be down slope of the sump.
- If any of the shallow boreholes penetrate the confining clay layer, the borehole will be sealed immediately following the measurement of the groundwater level of the confined aquifer.

B. Water

- Groundwater samples will be collected from each borehole in which groundwater is observed above the clay layer.
- If groundwater contamination is detected near the property boundary (e.g., near CLC-5 - CLC-7), monitor wells will be required at this site and a new SSI and permit application must be submitted to DEQ by Security First Bank.
- If soil contamination is not observed in the Southeast portion of the facility, Security First Bank will be required to collect a groundwater sample from the confined aquifer in a downgradient position near the property boundary.

C. Report of Investigation (ROI)

- Security First Bank will submit a report which meets the requirements GPC Guideline #3 upon completion of the field work. This ROI is to be submitted within 90 to 120 days of completion of the work proposed by Security First Bank and those required by DEQ.
- All investigative derived waste (IDW) must be disposed of properly. Analysis for soils and groundwater can and may be used to characterize IDW for disposal. Please be advised disposal facilities may require additional analysis for disposal at their facility.

PERMIT TO CONSTRUCT

X New

PERMIT NO. 97-260

This permit hereby authorizes the applicant:

Mr. Lloyd A. Flynn
Security First Bank
1803 Capitol Ave.
Cheyenne, WY 82001

to construct, install or modify soil boreholes/test wells/conduct geoprobe study according to the procedures and conditions of the application number 97-260. The facility is located in SW¼ Section 31, Township 14 North, Range 66 West in the county of Laramie, 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, 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, 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: Voluntary Cleanup 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 9 No test well/geoprobe hole/soil borehole shall be abandoned without prior approval from the Water Quality Division. After the test well(s)/geoprobe hole(s)/soil borehole(s) have fulfilled their purpose, they shall be abandoned according to procedures specified in Chapter XI, Part G, Section 70 of Wyoming Water Quality Rules and Regulations. In addition, borings in public use areas, particularly paved streets and alleys, shall be abandoned in accordance with City and/or Highway Department requirements.
- 2 of 9 WDEQ/WQD personnel shall be given at least two (2) weeks notice prior to the installation of monitor well(s)/piezometer(s) and sample collection so that they may be on site if deemed necessary.
- 3 of 9 The applicant is responsible for obtaining any Permits required by the State Engineer's Office (777-7354).
- 4 of 9 The results of any other analyses conducted on soil or water removed from these test wells/geoprobe borings or soil boreholes shall be provided to the department as soon as they are available.
- 5 of 9 ***Environmental Monitoring Program for Groundwater of the State:***
 1. Samples and measurements taken for the purpose of monitoring shall be representative of the monitored activity and performed in accordance with WDEQ or EPA approved Standard Procedures or Quality Assurance/Quality Control (QA/QC) Plan.
 2. The permittee shall maintain records of all monitoring information for a period of at least 3 years.
 3. Records of monitoring information shall include:
 - a. The date, exact place, and time of sampling or measurements;
 - b. The name(s) of individual(s) who performed the sampling or measurements;
 - c. The Mean Sea Level elevation of the water table to the closest .01 ft., and the depth to water (to the closest .01 ft.) from a marked measuring point at the top of casing.
 - d. Sampling procedures and sample preservation accomplished;
 - e. The date(s) analyses were performed;
 - f. Names of individuals who performed the analyses;
 - g. The analytical techniques or methods used; and
 - h. The results of such analyses.
 - i. Monitor wells shall be sampled and the groundwater analyzed as indicated on the following table:

WELL NAME OR NUMBER	MEDIA	SAMPLING FREQUENCY	ANALYTICAL METHOD(S)	PARAMETER(S) ANALYZED
All Test Wells/Boreholes	Groundwater	Once	EPA 239.2* EPA 542.2* EPA 8015 Mod*	Lead VOCs TPH (GRO) TPH (DRO)
All Test Wells/Boreholes	Soil	Any contamination observed by field techniques (minimum every 6") or composite of last core if no contamination observed (every 6" as described below)	EPA 7421** EPA 8240** EPA 418.1**	Lead VOCs TPH (GRO) TPH (DRO)

* Suggested Analytical methods. If applicant chooses to use alternate methods, the methods detection limit must be below the MCL for lead, BETX, and the WDEQ standard for TPH. For the other analytes the detection must be low enough to be able to determine changes in concentrations within and upgradient of the contaminant plume.

** Please be advised that the value obtained from these analyses must be divided by 20 to make a hazardous waste determination as required by SHWD Guideline #2.

Additional Technical Review Conditions

The Scope of Work Section, the Subsurface Investigation Work Plan submitted by CAP Environmental Services on behalf of the applicant, discusses the process for conducting the geoprobe survey. CAP Environmental Services on behalf of the applicant will comply with the Scope of Work, the submitted work plan except for the following conditions which clarify Investigation Derived Waste disposal and handling, soil samples, sampling methods and locations, and groundwater samples and sampling locations:

6 of 9 Investigation Derived Waste Disposal

- a. All saturated soils/drill cuttings and visibly contaminated soils/drill cuttings generated during well construction will be containerized. Disposal of soils/drill cuttings will be determined by the enclosed Solid Waste Guideline #2. Authorization for disposal at the Cheyenne Municipal Landfill or similar type facility will be required from the Solid and Hazardous Waste Division. All soils will be analyzed for Total or TCLP Benzene, Total or TCLP Lead, and pass the "Paint Filter Liquids Test" (PFTL) EPA Method 9095. Soils/drill cuttings which are not acceptable at the Cheyenne Municipal Landfill are those soils/drill cuttings which fail the PFTL. These soils/drill cuttings classify as liquid wastes, or have Total Benzene concentrations of ≥ 10 mg/kg or TCLP Benzene concentrations of ≥ 500 $\mu\text{g/L}$ and/or Total Lead concentrations of ≥ 100 mg/kg or TCLP Lead concentrations of ≥ 5 mg/L. These soils/drill cuttings are a characteristic hazardous waste and must be disposed of at an approved hazardous waste disposal facility.
- b. Groundwater generated during well development and groundwater sampling must be containerized. Analytical results from the groundwater sampling can be used to characterize the wastewater. If this water has concentrations < 500 $\mu\text{g/L}$ Benzene and/or < 5 mg/L Lead, this wastewater is contaminated, but not a characteristic hazardous waste. Therefore, disposal at the Cheyenne POTW is an acceptable alternative. Approval for this disposal is required from the Cheyenne POTW. If the collected waste groundwater is a characteristic hazardous waste, said groundwater must be disposed of at an approved hazardous waste disposal facility.

- c. All analytical results used to characterize IDW must be submitted to the WDEQ prior to disposal.

7 of 9 **Soils**

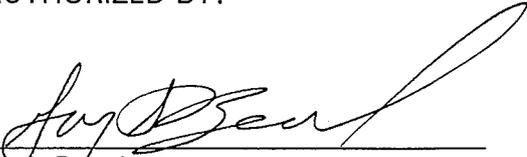
- a. All soil boreholes will be sealed with bentonite at the completion of the study.
- b. Based on a review of the submitted Work plan, it is possible that the proposed borehole locations may not determine adequately the extent of contamination. CAP Environmental Services as Security First Banks Representative will be required to determine the extent of contamination for soil up to the property boundary. CAP Environmental Services may change locations and add additional locations during the SSI if required to delineate the extent of soil contamination. Security First Bank is advised that DEQ may require additional locations upon evaluation of the ROI.
- c. Continuous cores will be collected for boreholes CLC-5 through CLC-11 and any other offset boreholes placed near CLC-1, CLC-2, CLC-3, or CLC-4.
- d. Soil samples will be collected from **all boreholes** and be based on visual evaluation and field screening by PID and odor. If no contamination is detected by field techniques, a minimum of one composite sample will be collected from each borehole from the bottom core just above the clay layer. CLC-8 will have an additional sample collected below the confining clay layer. Composite samples will be constructed by taking a minimum of one sample every 6 inches over the length of the core.
- e. The location of CLC-8 through CLC-11 will be verified, once strike and dip is determined for the confining clay layer. CLC-8 and CLC-9 will be placed up slope from the facility and in an uncontaminated location if practical and possible. CLC-10 and CLC-11 will be down slope of the sump.
- f. If any of the shallow boreholes penetrate the confining clay layer, the borehole will be sealed immediately following the measurement of a groundwater elevation of the confined aquifer.

8 of 9 **Groundwater**

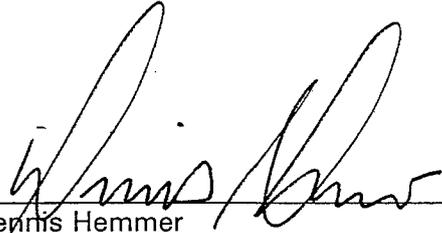
- a. All groundwater samples will not be filtered prior to analysis.
- b. Groundwater samples will be collected from each borehole in which groundwater is observed above the clay layer.
- c. If groundwater contamination is detected near the property boundary (e.g., near CLC-5 - CLC-7), monitor wells will be required at this site and a new SSI and permit application must be submitted to DEQ by Security First Bank.
- d. If soil contamination is not observed in the Southeast portion of the facility, Security First Bank will be required to collect a groundwater samples from the confined aquifer in a down gradient position near the property boundary.

9 of 9 CAP Environmental Services state a Report of Investigation (ROI) will be submitted at the conclusion of the study. The submitted work plan does not state that this ROI will contain the minimum requirements as described in GPC Guideline #3 Minimum Content Requirements: Subsurface Investigations (SSI) Report of Investigation (ROI). CAP Environmental Services on behalf of the applicant will comply with GPC Guideline #3 Minimum Content Requirements: Subsurface Investigations (SSI) Report of Investigation (ROI). This ROI is to be submitted within 90 to 120 days of completion of the work proposed by Security First Bank and those additionally required by DEQ.

AUTHORIZED BY:



Gary Beach
Administrator
Water Quality Division



Dennis Hemmer
Director
Department of Environmental Quality

8-13-97

Date of Issuance

PERMIT TO CONSTRUCT

New
 Renewal
 Modified

PERMIT NO. 97-261
SPECIAL CONDITIONS

Pine Bluffs Airport Sewage Disposal Facility

This permit hereby authorizes the applicant:

Town of Pine Bluffs
Attn. John K. Marquardt, Mayor
P.O. Box 378
Pine Bluffs, Wyoming 82082

to construct and install a septic system with leach field according to the procedures and conditions of the application number 97-261. The facility is located in the SE 1/4 of the NW 1/4 of Section 30, T14N, R60W in the county of Laramie, 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, 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, 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 5. 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 5. The applicant will provide immediate oral and/or written notice to the DEQ/WQD Southeast 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 5. 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.
- 4 of 5. The permittee shall notify the Laramie County Environmental Health Division at least two (2) days prior to installation of this system to arrange for required inspections. Inspection of the installed system is required prior to backfilling. Laramie County Environmental Health charges a fee for these inspection services. Their offices are located at 100 Central Avenue, Cheyenne, Wyoming 82007; or they can be reached by phone at (307) 633-4090.

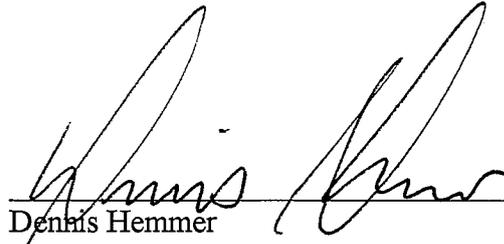
Permit Number 97-261

3 of 5. 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

8-11-97
Date of Issuance

RLE/mad 72456.LTR

cc: Laramie County Environmental Health Division

STATEMENT OF BASIS

I. General information.

A. Permit Number: 97-261

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.

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.

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 15, Chapter III. (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 III, Wyoming Water Quality Rules and Regulations. This review was performed by Ronald L. Ewald, Senior Analyst, and completed on August 1, 1997. 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



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 777-5616	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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July 31, 1997

Town of Pine Bluffs
Attn. John K. Marquardt, Mayor
P.O. Box 378
Pine Bluffs, Wyoming 82082

RE: **Permit Reporting Requirements** for Permit Number - 97-261

Dear Mayor Marquardt:

Included with this letter you will find your approved "Permit to Construct". This permit includes conditions which require you, the recipient of the permit, to submit follow-up information and/or reports concerning the implementation of this permit. **Standard reporting requirements** include the following:

1. Estimated Construction Schedule Post Card (Condition 1)
2. Notify the WQD of any changes (Condition 2)
3. Submission of CERTIFICATION OF COMPLETION form within 60 days of completion of the project, along with as-constructed plans if changes were made in accordance with condition 2 of the permit (Condition 3)

In addition to the requirements listed above, this permit includes **reporting requirements** which are specific to this project:

4. Inspection of the construction by the Laramie County Environmental Health Division before the construction is covered (Condition 4).

Please read the permit conditions carefully and follow through as required. Finally, bear in mind that the submittal of these items are requirements of the permit and must be adhered to and properly completed in order for you to be in compliance with the terms and conditions of your permit.

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

Sincerely,

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

RLE/mad 72455.LTR

Enclosure: Permit Referenced Above

cc: Darvin D. Dietz, Graham, Dietz & Associates, P.O. Box 338, Cody, Wyoming 82414

PERMIT TO CONSTRUCT

New
Renewal
 Modified

PERMIT NO. 97-262
SPECIAL CONDITIONS
REF/PERMIT NO. 85-349, 96-517

MEXICAN FLATS WATER DISPOSAL FACILITY GROUNDWATER CUTOFF TRENCH

This permit hereby authorizes the applicant:

SNYDER OIL CORPORATION
1624 BROADWAY #2200
DENVER, CO, 80202

to construct, install or modify a groundwater cutoff trench and pumpback system according to the procedures and conditions of the application number 97-262. The facility is located in NW 1/4 Section 17 T15N R92W in the county of Carbon, 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, 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, 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 16. 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 16. The applicant will provide immediate oral and/or written notice to the DEQ/WQD Southeast 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 16. 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
 - C. 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 16. Field Documentation of Design, Construction and Installation of Monitoring Wells:
 - a. The following information shall be documented during actual construction and installation of monitoring wells. The information shall be submitted to the Water Quality Division before or at the time of the first monitoring report.
 - i Date/time of construction.
 - ii Person developing information/other person(s) on site and their association to the project.
 - iii Drilling method and if drilling fluid was used.
 - iv Well location (\pm 0.5 ft.).
 - v Well depth (\pm 0.1 ft.).
 - vi Bore hole diameter and well casing diameter.
 - vii Drilling and lithologic logs (including visual, olfactory and vapor detection observations). (*See attached 'Borehole Installation Diagram'*).
 - viii Casing material.

ix	Screen materials and design/location.
x	Casing and screen joint type.
xi	Screen slot size/length.
xii	Filter pack material/size, grain analysis.
xiii	Filter pack volume calculated/actually installed.
xiv	Filter pack placement method/location.
xv	Sealant (annular space) materials.
xvi	Sealant volume used.
xvii	Sealant placement method/location.
xviii	Surface seal design/construction.
xix	Well development procedure used.
xx	Type of protective well cap (top and bottom).
xxi	Surveyed elevation (± 0.01 ft. Mean Sea Level) of: I ground surface ii surveyor's well reference point iii top of well casing iv top of protective structure
xxii	Location of well number stamp or identification marking.
xxiii	Detailed 'as-built' construction drawing of well, including dimensions to all well features. (<i>See attached 'Monitor Well Installation Diagram'</i>) <i>NOTE: The detailed drawing(s) to be submitted must indicate all well features with relation to stratigraphic sections.</i>
xxiv	Method of down hole equipment decontamination between wells.

5. of 16. All downhole equipment shall be de-contaminated between wells (borings) to minimize the potential for cross-contamination.
6. of 16. Borehole cuttings must be screened and disposed of properly. Contaminated cuttings must be disposed of at a site approved by the WDEQ's Solid and Hazardous Waste Management Division.
7. of 16. The monitoring well/piezometer shall be developed by the use of a pump or bailer so that representative groundwater samples can be collected.
8. of 16. Water which is collected during monitoring well/piezometer development or sampling must be disposed of properly. The Applicant must contact the City (or applicable owner) for authorization prior to disposal into a local storm sewer, sanitary sewer, wastewater treatment plant, or other facility.
9. of 16. Well caps shall be kept locked at all times other than for monitoring purposes. Any tampering with the monitor well(s)/piezometer(s) shall be reported immediately to the Division. The wells shall be clearly numbered using either a stamp to permanently engrave the number into the steel top or by writing the number in the wet concrete of the base.
10. of 16. When PVC casing is used, the casing shall be installed using threaded joints, couplings, or mechanical connectors without the use of solvents or glues to hold the casing sections together.

11. of 16. In accordance with Section 13(a)(iv) of Chapter III of WDEQ/WQD rules and regulations, the following items relating to monitoring well/piezometer construction contained in Sections 64 - 69 of Part G of Chapter XI of WDEQ/WQD rules and regulations take precedence over permit application content and shall be implemented when the well(s)/piezometer(s) are constructed, installed and developed:
- A. The borehole diameter shall be at least four (4) inches larger in diameter than the casing diameter.
 - B. For water table (unconfined) aquifers, the screened interval shall extend at least two (2) feet above the highest expected groundwater level and five (5) feet below the lowest expected water table. Monitoring well(s)/piezometer(s) installed in confined and semi-confined aquifers shall be constructed in accordance with Chapter XI, Section 68 of Water Quality Division Rules and Regulations. Factory screen or slotted casing is recommended for the perforated interval.
 - C. To minimize the entrance of fine grained material into the monitoring well/piezometer, the filter pack shall be designed to be compatible with the perforation size and the geologic materials encountered within the perforated interval. The filter pack shall extend to a minimum of one (1) foot above the screened interval.
 - D. Filter pack, annular seal, and surface seal material shall be entered into the monitoring well/piezometer in a manner such that no voids or bridging occur.
 - E. A minimum two (2) foot thickness of bentonite or bentonite grout is required at the top of the filter pack to serve as an annular seal. After the bentonite has been placed in the annular space, it shall be hydrated to insure a proper seal.
 - F. The annular space above the bentonite seal to within one foot (1') of the surface will be sealed with neat cement grout, sand-cement grout, bentonite, or concrete according to the specifications provided in WQD Chapter XI, Section 65(c)(I-viii).
 - G. A protective casing shall be cemented into place with the upper one (1) foot of the annular space completed in cement, forming a concrete apron sloping away from the monitoring well/piezometer.
 - H. A top and bottom cap of the same material as the monitoring well/piezometer casing shall be installed to prevent sediment and surface water from entering the monitoring well/piezometer.
12. of 16. Prior to sampling, monitoring well(s)/piezometer(s) shall be purged until a minimum of three (3) casing volumes have been removed, or until purged dry, whichever occurs first.
13. of 16. Sample collection, preservation, transportation and laboratory analytical procedures shall be completed in accordance with WDEQ or EPA approved Standard Procedures or Quality Assurance/Quality Control (QA/QC) Plan.
14. of 16. Monitoring Requirements: This permit is a modification of Permit 85-349 for the Mexican Flats Disposal Facility. In addition to approving new construction, it completely revises the record keeping, reporting and monitoring requirements for the facility.

- A. Water Received: The quantities of water received and the source should be recorded.
- B. Water Recovered: The quantity of water recovered from the cutoff trench shall recorded either continuously or on a weekly basis.
- C. Water level measurements: Each of the existing completed monitoring wells on the site shall be measured monthly to determine the presence of water; and, if present, the static water level. The water levels in the evaporation ponds shall be recorded as depth and as percentage of maximum capacity.
- D. Water quality measurements: Each of the wells with water present, the liquids recovered from the cutoff trench and the ponds shall be sampled quarterly for the following parameters.
 - i pH
 - ii Conductivity
 - iii Bicarbonate
 - iv Carbonate
 - v Chloride
 - vi Sodium
 - vii Calcium
 - viii TDS, calc

15 of 16. Record Keeping and Reporting Requirements:

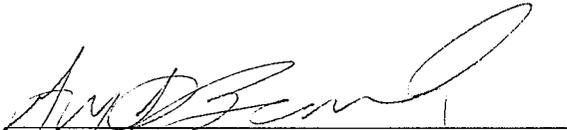
- A. Record Keeping: All environmental records for the life of the facility shall be maintained at the Snyder Oil Baggs Office. All environmental records shall be made available on request to Wyoming DEQ personnel. These records may be requested in either paper or electronic formats.
- B. Annual Summary Report: The reporting of normal operations of the facility shall be summarized in an annual report by calendar year, to be submitted to the Southeast District Engineer, Wyoming Department of Environmental Quality, Water Quality Division, 122 West 25th Street, Cheyenne, WY 82002 by February 1 of each year. The report is requested in paper and electronic formats. The environmental data submitted electronically should be in either comma delimited ASCII text files or spreadsheet files. The electronic data files should be accompanied by a readme.txt file that provides the necessary information to use the data files. The following organization of the annual report is suggested:
 - I. Table of Contents
 - ii. Figure 1, a 1"=200ft scale map of the facility, showing constructed facilities, the monitoring wells, and points where the annual photographs were taken from.
 - iii. Color reproductions of the photographs taken from the vicinity of the four corners of the facility, from vantage points chosen to give the best overall view. Each picture shall be labeled with the time taken, the location, and the direction of view.
 - iv. Table 1, a monthly subtotal and annual total of the quantities of water received for disposal.
 - v. Table 2, monitor well completion data shall be included in the recommended format for all existing and new wells. The table should be replicated and included in each annual report even if no changes to the monitoring wells have been made.

vi. Table 3, monitor well status or level. The table should show all monitoring wells and whether they were dry or the level measured for each date. The table should show the last 30 measurements of each well or the entire history of the well, whichever is less.

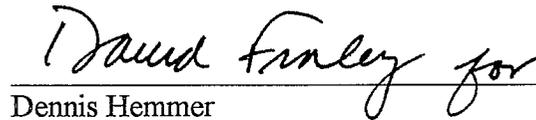
C. Report of event triggering environmental concerns: Any failure of the system that threatens the waters of the state, or the presence of water in monitoring wells 9, 10, 11, or any other well that has been dry historically should be reported immediately by phone and in writing within 7 days. After consultation with the Water Quality Division, the operator should institute appropriate corrective actions immediately.

16. of 16. 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

7/17/97

Date of Issuance

LBH:ks
72336.ltr

cc: Snyder Oil
P.O. Box 129
Baggs, WY 82321

STATEMENT OF BASIS

General information.

A. Permit Number: 97-262

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.

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.

NO

B. Briefly state the basis for the deviation.

NO

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).

NO

- 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.)

YES

- 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:

This modification is designed to intercept the flow of groundwater created by the facility originally permitted. There was no shallow unconfined aquifer until it was created by the evaporation pond discharge to the subsurface.

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

Wastewater that potentially violates groundwater standards will be intercepted and returned to the facility.

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

Permit 85-349 was issued with the knowledge that any wastewater that leached through the soil bentonite liners of the ponds would collect on the bedrock approximately 20 feet below the ground surface. Monitoring wells were completed into the impervious bedrock to be used to detect the seepage from the ponds. This cutoff trench is designed to intercept the leachate from the ponds that has been detected, as per the original design of the monitoring system. Three additional monitoring wells are added down gradient of the cutoff trench to assure the effectiveness of the cutoff trench.

- 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

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

- 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.

The monitoring system parameters and frequency are spelled out in Condition 14. Compliance is determined by the absence of water in monitoring wells 9, 10, and 11. If water is present in wells 9, 10, or 11 immediate actions must be taken to intercept said groundwater completely and return it to the evaporation ponds. Failure to respond effectively constitutes a violation of this permit.

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 Louis B. Harmon, Southeast District Engineering Supervisor, and completed on July 17, 1997. 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. 97-263
SPECIAL CONDITIONS

Barret Residence Septic System

This permit hereby authorizes the applicant:

Gary and Joan Barret
11280 McKellar Drive
Sonora, CA 95370

to construct, install or modify a septic system according to the procedures and conditions of the application number 97-263. The facility is located in SE/4 of Section 27, Township 52 North, Range 61 West in the county of Crook, 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, 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, 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: Northeast District Office, State of Wyoming, DEQ, Water Quality Division, 1043 Coffeen Avenue, Suite D, Sheridan, Wyoming 82801; telephone (307) 672-6457; FAX (307) 674-6050.

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.

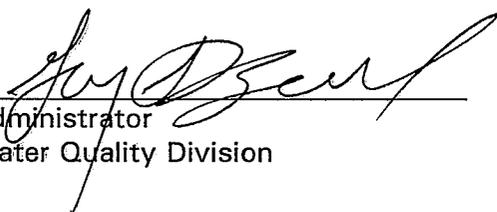
The issuance of this permit does not convey any property rights in either real or personal property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations.

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 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 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.
- 4 of 4. The review and approval of this permit is based upon the items identified in the attached "Statement of Basis".

AUTHORIZED BY:



Administrator
Water Quality Division



Director
Department of Environmental Quality

8-14-97

Date of Issuance

BDM/pr:mad 72555.LTR

cc: Crook County Small Wastewater File

STATEMENT OF BASIS

General information.

A. Permit Number: 97-263

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.

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.

Not Applicable (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.)

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 Brian D. Mark, Senior Environmental Analyst, and completed on August 11, 1997. 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."

51933.DOC

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. 97-264R
SPECIAL CONDITIONS

1997 Electric Addition, Phase III. City of Green River

This permit hereby authorizes the applicant:

City of Green River
50 East 2nd North
Green River, WY 82935

to construct sanitary sewer and water line extensions and replacements according to the procedures and conditions of application number 97-264R. The facility is located in SE 1/4 S22 T18N R107W in the county T118N of Sweetwater, 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 (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, 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 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.

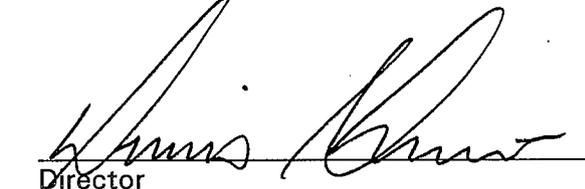
In carrying out its activities authorized by this permit, the permittee, owner and/or operator shall comply with all of the following permit conditions:

- 1 of 4 The applicant will notify the 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 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 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:



Administrator
Water Quality Division
Gary Beach



Director
Department of Environmental Quality
Dennis Hemmer

8-4-97

Date of Issuance

RRT/mad 82439.LTR

cc: Green River-Rock Springs- Sweetwater County Joint Powers Board; P.O. Box 1299; Green River, WY 82935

STATEMENT OF BASIS

I. General information.

Permit Number: 97-264R

II. Application reviewed for compliance with the following regulations.

A. Chapter XI. Yes

B. Chapter XII. Yes

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.

Not Applicable

V. Application requires review to determine groundwater impacts in accordance with Section 15, Chapter III.

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.

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 Randall Taylor, SW District Supervisor, and completed on 29 July 1997. 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. 97-265
SPECIAL CONDITIONS

Town of Thermopolis - Septic Tank and Effluent Pumping System

This permit hereby authorizes the applicant:

Town of Thermopolis
P.O. Box 603
Thermopolis, WY 82443

to construct a septic tank and wastewater pumping facility according to the procedures and conditions of application number 97-265. The facility is located in SW¼ of Section 1, T42N, R95W in the county of Hot Springs, 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), 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, 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: 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.

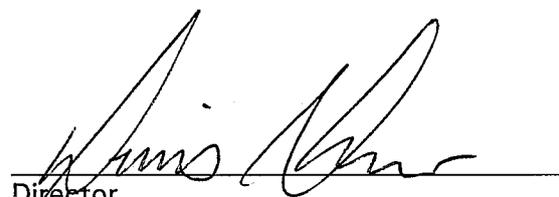
In carrying out its activities authorized by this permit, the permittee, owner and/or operator shall comply with all of the following permit conditions:

- 1 of 4 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 4 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 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 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:
 - 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:



Administrator
Water Quality Division
Gary Beach



Director
Department of Environmental Quality
Dennis Hemmer

7-29-97

Date of Issuance

STATEMENT OF BASIS

I. General information.

Permit Number: 97-265

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.

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

Not applicable

V. Application requires review to determine groundwater impacts in accordance with Section 15, Chapter III¹.

Not applicable

VI. If Section 15 of Chapter III is applicable, indicate the basis of determining groundwater will be protected.

Not applicable

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 Robin J. Coffey, Senior Environmental Analyst, and completed on July 25, 1997. 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. 97-266
SPECIAL CONDITIONS
REF/PERMIT #

Jennifer & Kelly Triplett Small Wastewater

This permit hereby authorizes the applicant:

Jennifer & Kelly Triplett
1306 Rd 12 ½
Lovell, WY 82431

to construct a mounded small wastewater leachfield and septic tank according to the procedures and conditions of application number 97-266. The facility is located in NE1/4 NW1/4 S25 T56N R96W in the county of Big Horn, 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 (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, 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: NW 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.

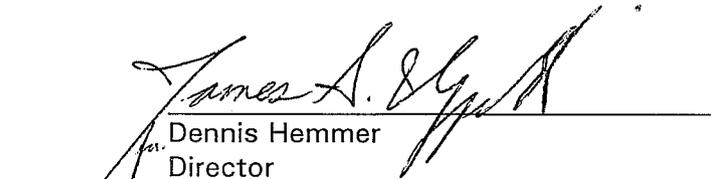
In carrying out its activities authorized by this permit, the permittee, owner and/or operator shall comply with all of the following permit conditions:

- 1 of 4 The applicant will notify the NW 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 NW 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 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 NW 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

7-22-97
Date of Issuance

STATEMENT OF BASIS

General information.

Permit Number: 97-266

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.

Not Applicable

V. Application requires review to determine groundwater impacts in accordance with Section 15, Chapter III¹.

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 15.

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 Randall Taylor, SW District Supervisor, and completed on 17 July 1997. 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. 97-267
SPECIAL CONDITIONS

PINE HILLS SUBDIVISION WATER MAIN LOOP

This permit hereby authorizes the applicant:

Galloway Construction
1290 Sugar View Drive
Sheridan, WY 82801
Attention: Lou Galloway

to construct, install or modify water main according to the procedures and conditions of the application number 97-267. The facility is located in the SW/4 of the NE/4 and the NW/4 of the SE/4 of Section 35 of Township 56 North Range 84 West 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 Northeast District Office: DEQ/WQD, 1043 Coffeen Avenue, Suite D, Sheridan, Wyoming 82801; telephone (307) 672-6457; FAX (307) 674-6050.

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.

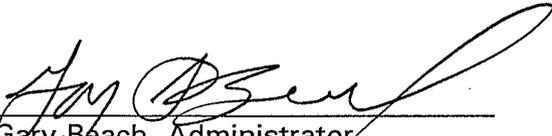
The issuance of this permit does not convey any property rights in either real or personal property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations.

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 Northeast DEQ/WQD 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 Northeast DEQ/WQD 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 Northeast DEQ/WQD 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.
- 4 of 4 The review and approval of this permit is based upon the items identified in the attached "Statement of Basis".

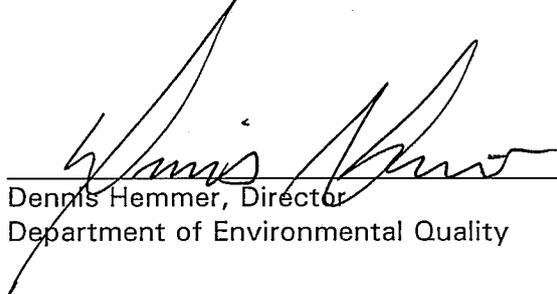
AUTHORIZED BY:



Gary Beach, Administrator
Water Quality Division

8-11-97

Date of Issuance



Dennis Hemmer, Director
Department of Environmental Quality

DRM/pr:mad 72548.LTR

xc: Jim Willey, 1030 N. Main St., #2 Taylor Pl., Sheridan, 82801
Susan Fields, City of Sheridan

Enclosures: Notification Post Card, Certificate of Completion, Statement of Basis

STATEMENT OF BASIS

i. General information.

A. Permit Number: 97-267

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

A. Chapter XI. No

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.

Not Applicable (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. 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 Donald R. McKenzie, Northeast District DEQ/WQD-SPO Program Principal, and completed on August 8, 1997. 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."

51933.DOC

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

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 777-5616	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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August 11, 1997

Sherri L. Massey
1318 Colorado Street
Rawlins, Wyoming 82301

RE: Permit Reporting Requirements for Permit Number - 97-268

Dear Ms. Massey:

Included with this letter you will find your approved "Permit to Construct". This permit includes conditions which require you, the recipient of the permit, to submit follow-up information and/or reports concerning the implementation of this permit. **Standard reporting requirements** include the following:

1. Estimated Construction Schedule Post Card (Condition 1)
2. Notify the WQD of any changes (Condition 2)
3. Submission of CERTIFICATION OF COMPLETION form within 60 days of completion of the project, along with as-constructed plans if changes were made in accordance with condition 2 of the permit (Condition 3)

Please read the permit conditions carefully and follow through as required. Finally, bear in mind that the submittal of these items are requirements of the permit and must be adhered to and properly completed in order for you to be in compliance with the terms and conditions of your permit.

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

Sincerely,

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

E/mad 72545.LTR
Enclosure: Permit Referenced Above

PERMIT TO CONSTRUCT

New
Renewal
Modified

PERMIT NO. 97-268
SPECIAL CONDITIONS

Massey Residential Cabin Septic System

This permit hereby authorizes the applicant:

Sherri L. Massey
1318 Colorado Street
Rawlins, Wyoming 82301

to construct and install a residential septic system with "Infiltrator" leach field according to the procedures and conditions of the application number 97-268. The facility is located in the NW 1/4 of Section 10, T19N, R81W in the county of Carbon, 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, 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, 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.

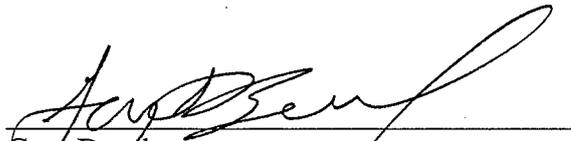
In carrying out its activities authorized by this permit, the permittee, owner and/or operator shall comply with all of the following permit conditions:

- 1 of 6. 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 6. The applicant will provide immediate oral and/or written notice to the DEQ/WQD Southeast 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 6. 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.
- 4 of 6. Norwesco Septic Tank Installation - To ensure structural integrity the manufacturers **instructions** regarding filling the tank with water during burial and immediately after pumping, **must be followed** during installation.

Permit Number 97-268

- 5 of 6. Distribution Box Required - In order to ensure equal distribution of the septic tank effluent to each of the legs of the leach field, a distribution box shall be installed at the head of the leach field.
- 6 of 6. 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

8-12-97

Date of Issuance

RLE/mad 72546.LTR

cc: Carbon County Planner/Sanitarian

STATEMENT OF BASIS

- I. General information.
 - A. Permit Number: 97-268
- 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.
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.
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 15, Chapter III¹. (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 III, Wyoming Water Quality Rules and Regulations. This review was performed by Ronald L. Ewald, Senior Analyst, and completed on August 11, 1997. 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. 97-269
SPECIAL CONDITIONS
REF/PERMIT #

Marchione Septic System

This permit hereby authorizes the applicant:

William Marchione Jr.
514 Upper Sunset Dr.
Kemmerer, WY 83101

to construct a small wastewater system according to the procedures and conditions of application number 97-269. The facility is located in SE1/4 S22 T21N R116W in the county of Lincoln, 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 (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, 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 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.

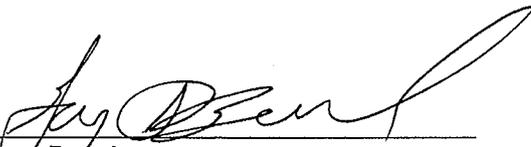
The permittee shall construct and operate the permitted facility in accordance with the statements, representations, procedures, terms and conditions of the permit application, supporting documents and permit.

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.

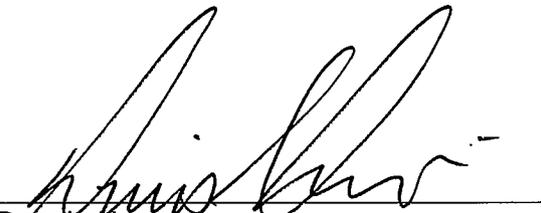
In carrying out its activities authorized by this permit, the permittee, owner and/or operator shall comply with all of the following permit conditions:

- 1 of 4 The applicant will notify the 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 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 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

8-8-97
Date of Issuance

RRT:ks 72483.ltr

cc: Lincoln Co. Planning; P.O. Box 468; Kemmerer, WY 83101

STATEMENT OF BASIS

I. General information.

Permit Number: 97-269

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.

Not Applicable

V. Application requires review to determine groundwater impacts in accordance with Section 15, Chapter III¹.

Not Applicable

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

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 Randall Taylor, SW District Supervisor, and completed on 04 August 1997. 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. 97-270
SPECIAL CONDITIONS
REF/PERMIT NO.

Ken Lahaye Small Wastewater System

This permit hereby authorizes the applicant:

Ken Lahaye
456 Grange Road
Wheatland, WY, 82201

to construct, install or modify a 1000 gallon septic tank with trench type Infiltrator drain field according to the procedures and conditions of the application number 97-270. The facility is located in SE 1/4 Section 29 R24W T68N in the county of Platte, 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, 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, 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 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 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.
- 4 of 4 The review and approval of this permit is based upon the items identified in the attached "Statement of Basis".

AUTHORIZED BY:



Administrator
Water Quality Division



Director
Department of Environmental Quality

8-4-97

Date of Issuance

LBH/mad 72431.LTR

STATEMENT OF BASIS

I. General information.

A. Permit Number: 97-270

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.

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.

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.)

No

- 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 Louis B. Harmon, Southeast District Engineering Supervisor, and completed on July 29, 1997. 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



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 777-5616	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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August 11, 1997

Dale L. Hubbs
Hc 63, Box 100
Saratoga, Wyoming 82331

RE: Permit Reporting Requirements for Permit Number - 97-271

Dear Mr. Hubbs:

Included with this letter you will find your approved "Permit to Construct". This permit includes conditions which require you, the recipient of the permit, to submit follow-up information and/or reports concerning the implementation of this permit. **Standard reporting requirements** include the following:

1. Estimated Construction Schedule Post Card (Condition 1)
2. Notify the WQD of any changes (Condition 2)
3. Submission of CERTIFICATION OF COMPLETION form within 60 days of completion of the project, along with as-constructed plans if changes were made in accordance with condition 2 of the permit (Condition 3)

Please read the permit conditions carefully and follow through as required. Finally, bear in mind that the submittal of these items are requirements of the permit and must be adhered to and properly completed in order for you to be in compliance with the terms and conditions of your permit.

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

Sincerely,

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

RLE/mad 72550.LTR

Enclosure: Permit Referenced Above

PERMIT TO CONSTRUCT

New
Renewal
Modified

PERMIT NO. 97-271
SPECIAL CONDITIONS

Hubbs Residential Septic System

This permit hereby authorizes the applicant:

Dale L. Hubbs
Hc 63, Box 100
Saratoga, Wyoming 82331

to construct and install a residential septic system with "Infiltrator" leach field according to the procedures and conditions of the application number 97-271. The facility is located in the SE 1/4 of Section 31, T15N, R83W in the county of Carbon, 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, 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, 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 5. 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 5. The applicant will provide immediate oral and/or written notice to the DEQ/WQD Southeast 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 5. 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.
- 4 of 5. Norwesco Septic Tank Installation Requirements - To ensure structural integrity, the manufacturers **instructions** regarding filling the tank with water during burial and immediately after pumping it out, **must be followed** during installation.

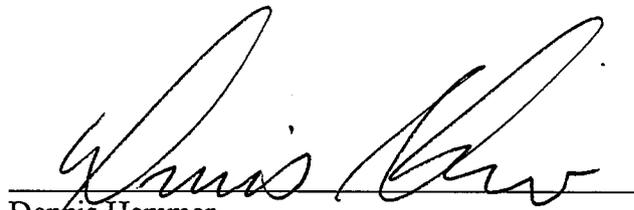
mit Number 97-271

5 of 5. 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

8-12-97

Date of Issuance

RLE/mad 72551.LTR

cc: Carbon County Planner/Sanitarian

STATEMENT OF BASIS

- I. General information.
- A. Permit Number: 97-271
- 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.
- 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.
- 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 15, Chapter III¹. (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 III, Wyoming Water Quality Rules and Regulations. This review was performed by Ronald L. Ewald, Senior Analyst, and completed on August 11, 1997. 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. 97-272
SPECIAL CONDITIONS
REF/PERMIT #

Charles Wilson Septic System

This permit hereby authorizes the applicant:

Charles W. Wilson III
P.O. Box 283
Hulett, WY 82720

to construct, install or modify a septic system according to the procedures and conditions of the application number 97-272. The facility is located in the NE/4 of Section 20, Township 56 North, Range 64 West in the county of Crook, 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, 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, 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: Northeast District Office, State of Wyoming, DEQ, Water Quality Division, 1043 Coffeen Avenue, Suite D, Sheridan, Wyoming 82801; telephone (307) 672-6457; FAX (307) 674-6050.

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.

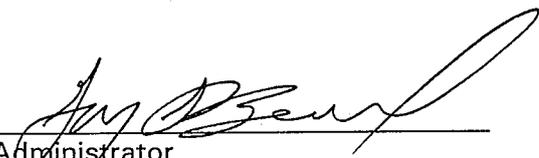
The issuance of this permit does not convey any property rights in either real or personal property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations.

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 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 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.
- 4 of 4. The review and approval of this permit is based upon the items identified in the attached "Statement of Basis".

AUTHORIZED BY:



Administrator
Water Quality Division



Director
Department of Environmental Quality

7-29-97
Date of Issuance

BDM/pr: July 25, 1997
b/72420.ltr
cc: Crook County Small Wastewater File

STATEMENT OF BASIS

I. General information.

A. Permit Number: 97-272

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.

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.

Not Applicable (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.)

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 Brian D. Mark, Senior Environmental Analyst, and completed on July 25, 1997. 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."

BDM/bb/72420.ltr

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

PERMIT TO CONSTRUCT

X New
Renewal
Modified

PERMIT NO. 97-273
SPECIAL CONDITIONS

Stauffer Septic Tank and Leach Field

This permit hereby authorizes the applicant:

Eric D. and Cherie A. Stauffer
55 Lane 9
Deaver, WY 82421

to construct a septic tank and leach field for a three (3) bedroom single family residence according to the procedures and conditions of application number 97-273. The facility is located in SE ¼ NE ¼ of Section 31, T57N, R97W (854 Rd.1) in the county of Big Horn, 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), 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, 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: 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 4 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 4 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 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 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:
 - 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:



Administrator
Water Quality Division
Gary Beach



Director
Department of Environmental Quality
Dennis Hemmer

7-25-97

Date of Issuance

STATEMENT OF BASIS

I. General information.

Permit Number: 97-273

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.

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

Not applicable

V. Application requires review to determine groundwater impacts in accordance with Section 15, Chapter III¹.

Not applicable

VI. If Section 15 of Chapter III is applicable, indicate the basis of determining groundwater will be protected.

Not applicable

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 Robin J. Coffey, Senior Environmental Analyst, and completed on July 21, 1997. 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.

LAND APPLICATION PERMIT

New
Renewal
Modified

PERMIT NO. 97-274
SPECIAL CONDITIONS
REF/PERMITS 96-134 & 95-202

Amoco LACT 20 Road Application

This permit hereby authorizes the applicant:

Amoco Production Company
P.O. Box 10
Midwest, WY 82643
Attention: Joe Deschamp

to land apply waste oil sludge according to the procedures and conditions of the application number 97-274. The location of the application is Section 36 of Township 40 North Range 79 West in the county of Natrona, in the State of Wyoming. This permit shall be effective until November 1, 1997.

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.

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.

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.

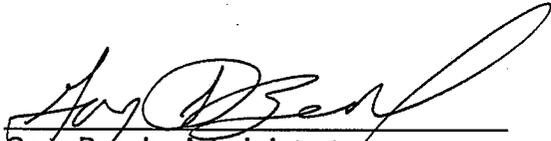
In carrying out its activities authorized by this permit, the permittee, owner and/or operator shall comply with all of the following permit conditions:

- 1 of 9. The permittee shall notify representatives from the DEQ/WQD of the anticipated project commencement and completion dates with the attached post card. At least 48 hours advance notice is required. The authorized representative in your area can be contacted at the following

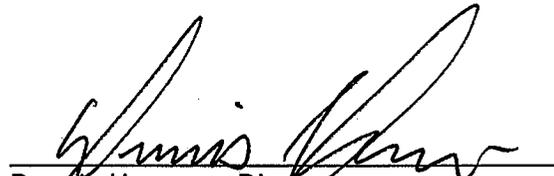
address: DEQ/WQD NE District Office, 1043 Coffeen Avenue, Suite D, Sheridan, Wyoming, 82801, Telephone (307) 672-6457, FAX (307) 674-6050.

- 2 of 9. The permittee shall provide immediate oral and/or written notice to the NE District Office in accordance with the provisions of Section 9, Chapter III, Wyoming Water Quality Rules and Regulations of any changes or modifications to the approved permit package.
- 3 of 9. The permittee shall provide certification that the project was completed in accordance with the terms and conditions of the permit within sixty (60) days of the project completion to the NE District Office on the attached Certification of Completion form.
- 4 of 9. The permittee shall submit a contour map depicting only those sections of road that actually received waste oil sludge within sixty (60) days of the project completion to the NE District Office.
- 5 of 9. The review and approval of this permit is based upon the items identified in the attached Statement of Basis.
- 6 of 9. Waste oil sludge shall be applied uniformly. Application shall not be initiated during the spring runoff period or at times saturated soil conditions exist. Waste oil sludge shall not be applied during the period from November 1 to April 10.
- 7 of 9. The application site slope shall not exceed eight percent (8%) for vehicular application.
- 8 of 9. Waste oil sludge application shall be terminated within 300 feet of the definable high water mark of perennial and intermittent drainages, irrigation canals, lakes and reservoirs.
- 9 of 9. Any waste oil sludge application after November 1, 1997 must be re-permitted.

AUTHORIZED BY:



Gary Beach, Administrator
Water Quality Division



Dennis Hemmer, Director
Department of Environmental Quality

7-24-97

Date of Issuance

DRM/pr:mad 72367.LTR

cc: Mike Jennings, Natrona County Health, 1200 E. 3rd, Casper WY 82601
Tom Keller, Natrona County Planning, 120 W. 1st, #200, Casper, WY 82601

STATEMENT OF BASIS

- I. General information.
- A. Permit Number: 97-274
- II. Application reviewed for compliance with the following regulations. (Indicate yes or no for each section.)
- A. Chapter XI. No
- 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.
- 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.
- There are no numeric standards or criteria in Chapter XI for road application. W.S. 35-11-301 (a)(iii) requires a permit to be issued when any disposal system capable of causing or contributing to pollution is constructed, installed, modified, or operated.
- B. Briefly state the basis for the deviation.
- Road application is permitted when DEQ authorized disposal facilities are not readily available, a beneficial use of the waste to be applied is possible, and significant impact to waters of the State is minimized.
- 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).
- District Policy numbers 10.1 (4/9/91), 10.2 (10/17/86), 10.3 (8/91), 10.4 (10/24/91), and 10.6 (1/18/91) address the statutory authority to regulate the road application of waste, establish criteria for characterizing the waste, and determine acceptable conditions for the application of the waste to roadbeds to minimize impact to waters of the State.

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.)

Applicable

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:

The opportunity for direct or indirect discharge, percolation, or filtration to groundwater is minimized by uniformly applying the waste oil sludge onto the roadbed. Repeated applications of waste oil sludge on the same sections of road will be monitored by roadbed analyses.

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 Don McKenzie, SPO NE District Program Principal and completed on July 18, 1997. 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."

42901.DOC

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

PERMIT TO CONSTRUCT

New
- Renewal
- Modified

PERMIT NO. 97-275
SPECIAL CONDITIONS
REF/PERMIT #

R&G, Inc. Evaporation Pond

permit hereby authorizes the applicant:

R&G, Inc.
P.O. Box 173
Evanston, WY 82931

to construct a commercial oilfield disposal pond according to the procedures and conditions of application number 97-275. The facility is located in SE1/4 S19 T22N R119W in the county of Sweetwater, 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 (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, 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 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 portion 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 7 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 7 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 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 7 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 7 The review and approval of this permit is based upon the items identified in the attached "Statement of Basis".
- 5 of 7 The leak detection access pipes are to be checked weekly for the first month and monthly thereafter with a log kept of the inspection results. If fluid is found the DEQ/WQD SW District is to be notified immediately, and samples are to be pulled from the inspection pipes and tested for total petroleum hydrocarbons (TPH) EPA method 8015 modified for gasoline and diesel range hydrocarbons, chlorides, total dissolved solids (TDS), and sulfates. Results are to be reported as soon as they are available. Testing requirements are subject to revision as needed.

If fluids are detected in the leak detection system the groundwater monitoring wells may be required to be sampled and tested if there is a threat of contamination to groundwater.

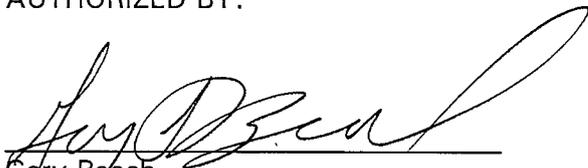
Fluids in the pond are to be checked annually for hazardous constituents by collecting a composite sample representative of the stored fluids and testing for the metals, volatiles, and semivolatiles from the EPA/RCRA TCLP constituents list.

- 6 of 7 The pond is permitted to receive oilfield produced water and drilling fluid classified as exploration and production exempt from RCRA regulations by the EPA. Any other waste must be approved on a case, by case basis by the DEQ/WQD and the owner.

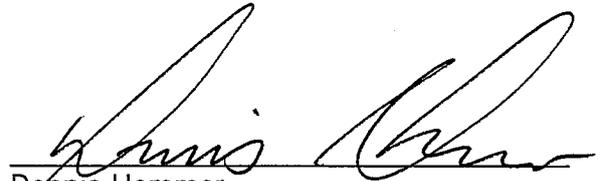
PERMIT NO. 97-275

7 of 7 The validity of this permit is subject to the owner maintaining a bond acceptable to the State of Wyoming DEQ/WQD for the amount of the pond closure costs. This bonding amount is initially set at \$177,800, and is subject to review on an annual basis. The pond closure shall be in compliance with the submitted plan and Chapter XIV of the Wyoming DEQ/WQD Water Quality Rules and Regulations.

AUTHORIZED BY:



Gary Beach
Administrator
Water Quality Division



Dennis Hemmer
Director
Department of Environmental Quality

8-26-97

Date of Issuance

RRT:ks
72576.ltr

STATEMENT OF BASIS

I. General information.

Permit Number: 97-275

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.

Not Applicable

V. Application requires review to determine groundwater impacts in accordance with Section 15, Chapter III¹.

Applicable

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:

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

Ponds are to be lined with 40 mill HDPE liner with a leak detection system. If a leak is detected, there are also monitoring wells in place that can be checked to monitor groundwater impacts. Tests of groundwater are to be performed prior to construction to establish initial conditions.

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

NA

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

NA

- 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:

NA

- 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:

NA

- 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.

NA

- 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.

The leak detection access pipes are to be checked weekly for the first month and monthly thereafter with a log kept of the inspection results. If fluid is found the DEQ/WQD SW District s to be notified immediately, and samples are to be pulled from the inspection pipes and tested for total petroleum hydrocarbons (TPH) EPA method 8015 modified for gasoline and diesel range hydrocarbons, chlorides, total dissolved solids (TDS), and sulfates. Results are to be reported as soon as they are available.

If fluids are detected in the leak detection system the groundwater monitoring wells may be required to be sampled and tested if there is a threat of contamination to groundwater.

Fluids in the pond are to be checked annually for hazardous constituents by collecting a composite sample representative of the stored fluids and testing for the metals, volatiles, and semivolatiles from the EPA/RCRA TCLP constituents list.

PERMIT NO. 97-275

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 Randall Taylor, SW District Supervisor, and completed on 07 August 1997. 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

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 777-5616	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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August 12, 1997

Reagan Cooper
P.O. Box 483
Rawlins, Wyoming 82301

RE: Permit Reporting Requirements for Permit Number - 97-276

Dear Mr. Cooper:

Included with this letter you will find your approved "Permit to Construct". This permit includes conditions which require you, the recipient of the permit, to submit follow-up information and/or reports concerning the implementation of this permit. **Standard reporting requirements** include the following:

1. Estimated Construction Schedule Post Card (Condition 1)
2. Notify the WQD of any changes (Condition 2)
3. Submission of CERTIFICATION OF COMPLETION form within 60 days of completion of the project, along with as-constructed plans if changes were made in accordance with condition 2 of the permit (Condition 3)

Please read the permit conditions carefully and follow through as required. Finally, bear in mind that the submittal of these items are requirements of the permit and must be adhered to and properly completed in order for you to be in compliance with the terms and conditions of your permit.

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

Sincerely,

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

RLE:ks 72577.ltr

Enclosure: Permit Referenced Above

PERMIT TO CONSTRUCT

X New
Renewal
Modified

PERMIT NO. 97-276
SPECIAL CONDITIONS

Cooper Residential Septic System

This permit hereby authorizes the applicant:

Reagan Cooper
P.O. Box 483
Rawlins, Wyoming 82301

to construct and install a residential septic system with leach field according to the procedures and conditions of the application number 97-276. The facility is located in the NE 1/4 of Section 13, T21N, R88W in the county of Carbon, 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, 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, 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 5. 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 5. The applicant will provide immediate oral and/or written notice to the DEQ/WQD Southeast 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 5. 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.
- 4 of 5. Norwesco Septic Tank Installation Requirements - To ensure structural integrity, the manufacturers **instructions** regarding filling the tank with water during burial and immediately after pumping it out, **must be followed** during installation.

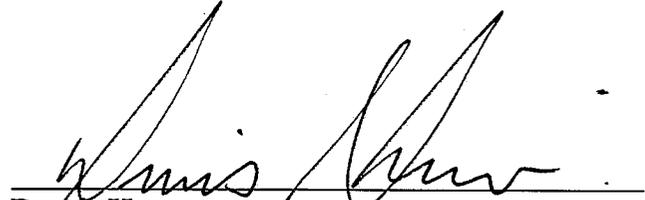
PERMIT NO. 97-276

5 of 5. 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

8-15-97

Date of Issuance

RLE:ks
72578.ltr

cc: Carbon County Planner/Sanitarian

STATEMENT OF BASIS

I. General information.

A. Permit Number: 97-276

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.

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.

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 15, Chapter III¹. (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 III, Wyoming Water Quality Rules and Regulations. This review was performed by Ronald L. Ewald, Senior Analyst, and completed on August 12, 1997. 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. 97-277
SPECIAL CONDITIONS

Lander Landfill Wastewater Treatment Facility

This permit hereby authorizes the applicant:

Fremont County Solid Waste Disposal District
P. O. Box 1400
Lander, Wyoming 82520

to construct a septic tank and wetland to serve restrooms in recycling building according to the procedures and conditions of application number 97-277. The facility is located in NW and SW 1/4 Sec.9, T33N, R99W in the county of Fremont, 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), 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, 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: Jeff Hermansky, Northwest District Engineer, 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.

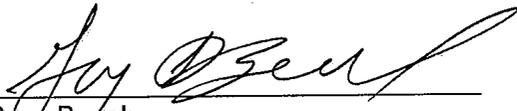
The permittee shall construct and operate the permitted facility in accordance with the statements, representations, procedures, terms and conditions of the permit application, supporting documents and permit.

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.

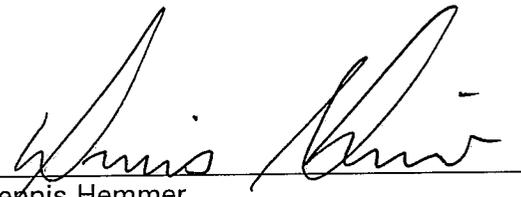
In carrying out its activities authorized by this permit, the permittee, owner and/or operator shall comply with all of the following permit conditions:

- 1 of 4 The applicant will notify Jeff Hermansky, Northwest District Engineer, 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 Jeff Hermansky, Northwest District Engineer, 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 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 Jeff Hermansky, Northwest District Engineer, 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

8-11-97

Date of Issuance

JCH/jm
b/72538.ltr

STATEMENT OF BASIS

I. General information.

Permit Number: 97-277

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.

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.

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

Chapter XI, Part D

B. Briefly state the basis for the deviation.

There are no standards for the design/construction of constructed wetlands. Approval based on Chapter XI, Part A, Section 5 which allows new technology. Design was based upon most current research and operational data presented for similar systems.

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 15, Chapter III¹.

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 Jeff Hermansky, Northwest District Engineer, and completed on August 8, 1997. 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."

JCH/bb/72538.ltr

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

ROAD APPLICATION PERMIT

New
Renewal
Modified

PERMIT NO. 97-278
SPECIAL CONDITIONS

State of Wyoming W1 Road Application

This permit hereby authorizes the applicant:

Amoco Production Company
P.O. Box 157
Wamsutter, WY 82336

to road apply soil contaminated by condensate spillage at well site according to the procedures and conditions of application number 97-278. The application site is located in NW1/4 S36T18N R113W in the county of Uinta, in the State of Wyoming. This permit shall be effective until 31 October 1997.

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 standards. Compliance with DEQ standards is the responsibility of the permittee, owner, and/or operator.

Nothing in this permit constitutes an endorsement by the DEQ of the disposal method described herein. This permit verifies only that the submitted application meets the 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 of, the permitted activity. The permittee, owner and/or operator are solely responsible for any liability arising from the waste disposal permitted. 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), upon the presentation of credentials and during working hours, to have access to inspect the waste source and application site location, for the purpose of compliance with the provisions of this permit.

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.

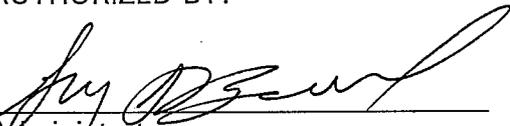
The permittee shall construct and operate the permitted facility in accordance with the statements, representations, procedures, terms and conditions of the permit application, supporting documents and permit. This permit does not relieve the permittee from any duty to obtain any other permit or authorization 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:

- of 8 The permittee shall notify representatives from the DEQ/WQD of the anticipated project commencement and completion dates with the attached post card. At least 48 hours advance notice is required. 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, WY 82520; (307)332-3144; FAX (307) 332-3183.

- 2 of 8 The permittee 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 9, Chapter III, Wyoming Water Quality Rules and Regulations of any changes or modifications to the approved permit package.
- 3 of 8 The permittee shall provide certification that the project was completed in accordance with the terms and conditions of the permit within sixty (60) days of the project completion to the SW District, State of Wyoming, DEQ, Water Quality Division, 250 Lincoln Street, Lander, WY 82520; on the attached Certification of Completion form, the following information:
- A. Date that the road application was completed; and
 - B. Certification the road application was done in accordance with the terms and conditions of the permit; or
 - C. Certification the road application was completed with changes or modifications. Submit the information necessary to clearly indicate the road application as actually performed. This information shall include a contour map depicting only those sections of road that actually received condensate contaminated soil.
- 4 of 8 The review and approval of this permit is based upon the items identified in the attached "Statement of Basis".
- 5 of 8 Condensate contaminated soil shall be applied uniformly at a depth not to exceed 5-inches and incorporated into the roadbed. Application shall not be initiated during a storm runoff period or at times saturated soil conditions exist. Condensate contaminated soil shall not be applied during the period from November 1 to April 10.
- 6 of 8 The application site slope shall not exceed eight percent (8%) for vehicular application. Maximum depth of application is 5-inches.
- 7 of 8 Condensate contaminated soil application shall be terminated within 300 feet of the definable high water mark of perennial and intermittent drainages, irrigation canals, lakes and reservoirs.
- 8 of 8 Only the roads designated in this permit are authorized for application of the condensate contaminated soil. Additional or alternate sections of road meeting the requirements of the application and this permit may be utilized if a written description and maps are received and approved by the WQD.

AUTHORIZED BY:



Administrator
Water Quality Division
Gary Beach



Director
Department of Environmental Quality
Dennis Hemmer

8-11-97

Date of Issuance

RRT/mad 72466.LTR

cc: State of Wyoming, Office of State Lands and Investments; 122 West 25th Street; Herschler Building
3W; Cheyenne, WY 82002

STATEMENT OF BASIS

I. General information.

Permit Number: 97-278

II. Application reviewed for compliance with the following regulations.

A. Chapter XI. No

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.

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.

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

There are not numeric standards or criteria in Chapter XI for road application. W.S. 35-11-301 (a)(iii) requires a permit to be issued when any disposal system capable of causing or contributing to pollution is constructed, installed modified or operated.

B. Briefly state the basis for the deviation.

Road application is permitted when DEQ authorized disposal facilities are not readily available, a beneficial use of the waste to be applied is possible, and significant impact to waters of the State is minimized.

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

District Policy numbers 10.1 (4/9/91), 10.2 (10/17/86), 10.3 (8/91), 10.4 (10/24/91), and 10.6 (1/18/91) address the statutory authority to regulate the road application of waste, establish criteria

for characterizing the waste, and determine acceptable conditions for the application of the waste to roadbeds to minimize impact to waters of the State.

- V. Application requires review to determine groundwater impacts in accordance with Section 15, Chapter III¹.

Applicable

- 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:

The opportunity for direct or indirect discharge, percolation, or filtration to groundwater is minimized by uniformly applying the condensate contaminated soil onto the roadbed. Repeated applications of condensate contaminated soil on the same sections of road will be monitored by roadbed analyses.

- B. Quality of waste 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.

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 Randall Taylor, SW District Supervisor, and completed on 01 August 1997. 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. 97-279
SPECIAL CONDITIONS

Miller Septic Tank and Leach Field

This permit hereby authorizes the applicant:

Jim A. and Sarah M. Miller
P.O. Box 463
Thermopolis, WY 82443

to construct a septic tank and leach field for a two (2) bedroom residence according to the procedures and conditions of application number 97-279. The facility is located in SW¼ of Section 33, T43N, R95W in the county of Hot Springs, 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), 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, 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: 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 violation 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.

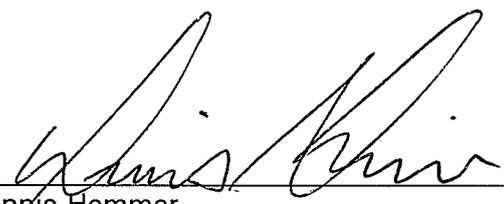
In carrying out its activities authorized by this permit, the permittee, owner and/or operator shall comply with all of the following permit conditions:

- 1 of 4 The applicant will notify the 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 4 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 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 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:
 - 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

9-3-97

Date of Issuance

RJC/rjc/ks
72705.ltr

STATEMENT OF BASIS

General information.

Permit Number: 97-279

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.

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

Not applicable

V. Application requires review to determine groundwater impacts in accordance with Section 15, Chapter III¹.

Not applicable

VI. If Section 15 of Chapter III is applicable, indicate the basis of determining groundwater will be protected.

Not applicable

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 Robin J. Coffey, Senior Environmental Analyst, and completed on August 28, 1997. 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. 97-280
SPECIAL CONDITIONS
REF/PERMIT #

Leo and Chris Bingham Septic System

This permit hereby authorizes the applicant:

Chris Bingham
3310 Crestline Circle
Gillette, WY 82716

to construct, install or modify a septic system according to the procedures and conditions of the application number 97-280. The facility is located in Section 4, Township 50 North, Range 66 West in the county of Crook, 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, 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, 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: Northeast District Office, State of Wyoming, DEQ, Water Quality Division, 1043 Coffeen Avenue, Suite D, Sheridan, Wyoming 82801; telephone (307) 672-6457; FAX (307) 674-6050.

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.

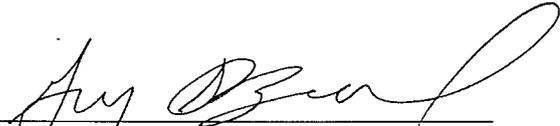
The issuance of this permit does not convey any property rights in either real or personal property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations.

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.

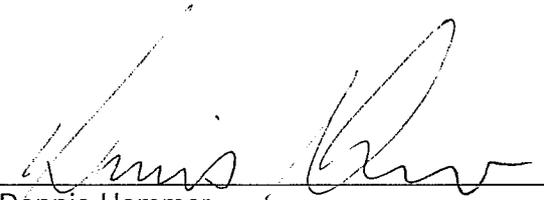
In carrying out its activities authorized by this permit, the permittee, owner and/or operator shall comply with all of the following permit conditions:

- 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 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 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.
- 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

7-25-97

Date of Issuance

BDM/pr/ks
72396.ltr

cc: Crook County Small Wastewater File

STATEMENT OF BASIS

- I. General information.
- A. Permit Number: 97-280
- 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.
- 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.
- Not Applicable (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.)

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 Brian D. Mark, Senior Environmental Analyst, and completed on July 23, 1997. 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."

51933.DOC

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

PERMIT TO CONSTRUCT

3
New
Renewal
Modified

PERMIT NO. 97-281
SPECIAL CONDITIONS

Larry and Audrey Martinek Residence Septic System

This permit hereby authorizes the applicant:

Larry and Audrey Martinek
803 Stanley
Gillette, WY 82716

to construct, install or modify a septic system according to the procedures and conditions of the application number 97-281. The facility is located in the SE/4 of the NE/4, Section 11, Township 50 North, Range 66 West in the county of Crook, 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, 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, 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: Northeast District Office, State of Wyoming, DEQ, Water Quality Division, 1043 Coffeen Avenue, Suite D, Sheridan, Wyoming 82801; telephone (307) 672-6457; FAX (307) 674-6050.

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.

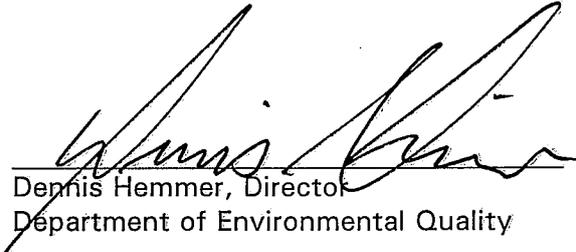
In carrying out its activities authorized by this permit, the permittee, owner and/or operator shall comply with all of the following permit conditions:

- 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 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 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.
- 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

8-14-97

Date of Issuance

BDM/pr:mad 72556.LTR

cc: Crook County Small Wastewater File

STATEMENT OF BASIS

- I. General information.
- A. Permit Number: 97-281
- 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.
- 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.
- Not Applicable (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.)

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 Brian D. Mark, Senior Environmental Analyst, and completed on July 23, 1997. 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."

51933.DOC

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. 97-282
SPECIAL CONDITIONS

Pershing Pointe Development

This permit hereby authorizes the applicant:

Cheyenne BOPU
P.O. Box 1469
Cheyenne, WY, 82003-1469

to construct, install, or modify a water and sewer line extension for a 186 unit townhouse development according to the procedures and conditions of the application number 97-282. The facility is located in NW 1/4 Section 35 T14N R66W in the county of Laramie, 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, 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, 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 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 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.
- 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

8-26-97
Date of Issuance

LBH/BB/72664.LTR

STATEMENT OF BASIS

- I. General information.
- A. Permit Number: 97-282
- 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.
- N/A
- 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.
- 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.)

NO

- 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 August 22, 1997. 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/72664.ltr

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

ROAD APPLICATION PERMIT

☐ New
☐ Renewal
☐ Modified

PERMIT NO. 97-283R
SPECIAL CONDITIONS

Mercury Exploration Co.-Dallas and Derby Dome Road Applications

This permit hereby authorizes the applicant:

Mercury Exploration Company
P.O. Box 1970
Casper, WY 82602

to road apply crude oil sludge according to the procedures and conditions of application number 97-283R. The application site is located in SW 1/4 Sec. 13 and NE 1/4 Sec. 24, T32N, R99W in the county of Fremont, in the State of Wyoming. This permit shall be effective until November 1, 1998.

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 standards. Compliance with DEQ standards is the responsibility of the permittee, owner, and/or operator.

Nothing in this permit constitutes an endorsement by the DEQ of the disposal method described herein. This permit verifies only that the submitted application meets the 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 of, the permitted activity. The permittee, owner and/or operator are solely responsible for any liability arising from the waste disposal permitted. 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 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 8 The permittee shall notify representatives from the DEQ/WQD of the anticipated project commencement and completion dates with the attached post card. At least 48 hours advance notice is required. The authorized representative in your area can be contacted at the following

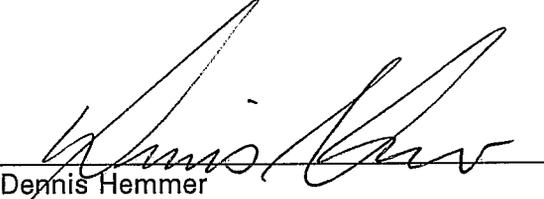
address: Jeff Hermansky, Northwest District Supervisor, State of Wyoming, DEQ, Water Quality Division, 250 Lincoln Street, Lander, WY 82520; (307)332-3144; FAX (307) 332-3183.

- 2 of 8 The permittee will provide immediate oral and/or written notice to Jeff Hermansky, 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 9, Chapter III, Wyoming Water Quality Rules and Regulations of any changes or modifications to the approved permit package.
- 3 of 8 The permittee shall provide certification that the project was completed in accordance with the terms and conditions of the permit within sixty (60) days of the project completion to Jeff Hermansky, State of Wyoming, DEQ, Water Quality Division, 250 Lincoln Street, Lander, WY 82520; on the attached Certification of Completion form, the following information:
- A. Date that the road application was completed; and
 - B. Certification the road application was done in accordance with the terms and conditions of the permit; or
 - C. Certification the road application was completed with changes or modifications. Submit the information necessary to clearly indicate the road application as actually performed. This information shall include a contour map depicting only those sections of road that actually received crude oil sludge.
- 4 of 8 The review and approval of this permit is based upon the items identified in the attached "Statement of Basis".
- 5 of 8 Crude oil sludge shall be applied uniformly and incorporated into the roadbed. Application shall not be initiated during the spring runoff period or at times saturated soil conditions exist. Crude oil sludge shall not be applied during the period from November 1 to April 10.
- 6 of 8 The application site slope shall not exceed eight percent (8%) for vehicular application.
- 7 of 8 Crude oil sludge application shall be terminated within 300 feet of the definable high water mark of perennial and intermittent drainages, irrigation canals, lakes and reservoirs.
- 8 of 8 Only the roads designated in this permit are authorized for application of the crude oil sludge. Additional or alternate sections of road meeting the requirements of the application and this permit may be utilized if a written description and maps are received and approved by the WQD.

AUTHORIZED BY:



Gary Beach
Administrator
Water Quality Division



Dennis Hemmer
Director
Department of Environmental Quality

10-7-97
Date of Issuance

JH/mad 72995.LTR

STATEMENT OF BASIS

I. General information.

Permit Number: 97-283R

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.

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.

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

There are not numeric standards or criteria in Chapter XI for road application. W.S. 35-11-301 (a)(iii) requires a permit to be issued when any disposal system capable of causing or contributing to pollution is constructed, installed modified or operated.

- B. Briefly state the basis for the deviation.

Road application is permitted when DEQ authorized disposal facilities are not readily available, a beneficial use of the waste to be applied is possible, and significant impact to waters of the State is minimized.

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

District Policy numbers 10.1 (4/9/91), 10.2 (10/17/86), 10.3 (8/91), 10.4 (10/24/91), and 10.6 (1/18/91) address the statutory authority to regulate the road application of waste, establish criteria

for characterizing the waste, and determine acceptable conditions for the application of the waste to roadbeds to minimize impact to waters of the State.

- V. Application requires review to determine groundwater impacts in accordance with Section 15, Chapter III¹.

Applicable

- 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:

The opportunity for direct or indirect discharge, percolation, or filtration to groundwater is minimized by uniformly applying the crude oil sludge onto the roadbed. Repeated applications of crude oil sludge on the same sections of road will be monitored by roadbed analyses.

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

asphaltic with no volatile fractions

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

applied to existing roadbed

- 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:

applied to road sections with less than eight percent slope; applied at least 300 feet distance from high water limits.

- 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:

no exceedances allowed

- 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.

no exceedances allowed

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.

periodic inspection of runoff and standing water for sheen

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 Jeff Hermansky, Northwest District Supervisor, and completed on September 29, 1997. 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. 97-285
SPECIAL CONDITIONS

Mountain View Subdivision

This permit hereby authorizes the applicant:

R.J. Doerr
29 East 10th
Lovell, WY 82431

to construct water and sewer mains and appurtanances to serve a 16 lot subdivision according to the procedures and conditions of application number 97-285. The facility is located in Sec. 15, T 56 N, R 96 W in the county of Big Horn, 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: Jeff Hermansky, Northwest District Supervisor, 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.

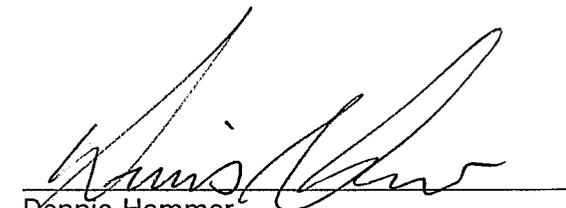
In carrying out its activities authorized by this permit, the permittee, owner and/or operator shall comply with all of the following permit conditions:

- 1 of 4 The applicant will notify Jeff Hermansky, 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 Jeff Hermansky, 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 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 Jeff Hermansky, 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

10-7-97
Date of Issuance

JH/bal/ks
72984.ltr

STATEMENT OF BASIS

General information.

Permit Number: 97-285

II. Application reviewed for compliance with the following regulations.

A. Chapter XI. Yes

B. Chapter XII. Yes

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. N/A

V. Application requires review to determine groundwater impacts in accordance with Section 15, Chapter III¹.

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.)

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

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 Jeff Hermansky, Northwest District Supervisor, and completed on September 29, 1997. 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. 97-259
SPECIAL CONDITIONS

Dana Trailer Park Wastewater System

This permit hereby authorizes the applicant:

Charlie & Elaine Dana
P.O. Box 297
Thayne, WY 83127

to construct water and wastewater pipeline extensions to serve 19 lots in the Dana Trailer Court according to the procedures and conditions of application number 97-259. The facility is located in NE1/4 S23 T34N R119W in the county of Lincoln, 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 (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 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.

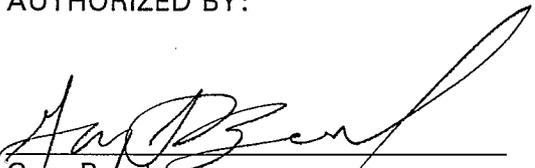
The issuance of this permit does not convey any property rights in either real or personal property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations.

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 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 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 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

6-22-98

Date of Issuance

STATEMENT OF BASIS

I. General information.

Permit Number: 98-259

II. Application reviewed for compliance with the following regulations.

A. Chapter XI. Yes

B. Chapter XII. Yes

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.

Not Applicable

V. Application requires review to determine groundwater impacts in accordance with Section 15, Chapter III¹.

Not Applicable

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

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 Randall Taylor, SW District Supervisor, and completed on 16 June 1998. 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

X New
Renewal
Modified

PERMIT NO. 97-286RRR
SPECIAL CONDITIONS

Grand Targhee Wastewater Treatment Plant

This permit hereby authorizes the applicant:

Grand Targhee, Inc.
P.O. Box SKI
Alta, WY 83422

to construct a mechanical wastewater treatment plant according to the procedures and conditions of application number 97-286RRR. The facility is located on the Targhee National Forest in the Teton Basin Ranger District in the county of Teton, 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: Jeff Hermansky, 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:

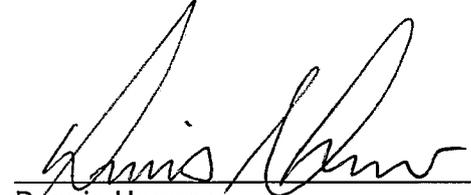
- 1 of 6 The applicant will notify Jeff Hermansky, State of Wyoming, DEQ, Water Quality Division, 250 Lincoln Street, Lander, WY 82520; by the attached post card of the date construction will begin and the estimated completion date.
- 2 of 6 The applicant will provide immediate oral and/or written notice to Jeff Hermansky, 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 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 6 Within sixty days of completion of construction of the authorized facility, the applicant will submit to Jeff Hermansky, 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 6 The review and approval of this permit is based upon the items identified in the attached "Statement of Basis".
- 5 of 6 An operation and maintenance manual is required for this facility. It must be completed in compliance with Section 24 of the Chapter XI Water Quality Rules and Regulations. The draft of the O & M manual must be submitted at 50 percent completion of construction.

3 of 6 Grand Targhee, Inc., must employ a Class IV wastewater treatment plant operator, and a Class III backup operator. These certification levels must be achieved by the operating personnel within the shortest time frame possible while meeting the requirements of Chapter V of the Water Quality Rules and Regulations. Within 30 days of the issuance of this permit, Grand Targhee, Inc., must contact Louise Cordova, the DEQ operator certification officer at (307) 777-6128, and establish a schedule for operator training, testing, and certification.

AUTHORIZED BY:



Gary Beach
Administrator
Water Quality Division



Dennis Hemmer
Director
Department of Environmental Quality

11-28-97

Date of Issuance

JH/bal
b/73563.ltr

STATEMENT OF BASIS

I. General information.

Permit Number: 97-286RRR

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.

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.

A. Identify specific sections of the regulations for which a deviation is approved and briefly summarize the regulation. Chapter XI, Section 17. Secondary settling is required after suspended growth biological processes.

B. Briefly state the basis for the deviation. The engineer submitted data from the operation of a full scale comparable installation that indicates that micro-filtration of the effluent will produce equal or better effluent than a clarifier.

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 15, Chapter III¹.

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.)

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 Jeff Hermansky, Northwest District Supervisor, and completed on November 21, 1997. 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."

JCH/bb/73563.ltr

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. 97-287RR
SPECIAL CONDITIONS

Pavillion Sewage Lagoon Upgrade

This permit hereby authorizes the applicant:

Town of Pavillion
P.O. Box 278
Pavillion, WY 82523

to modify the existing lagoons by dividing the existing primary cell, providing an aeration system, re-construct about 1005 L.F. sewer main, other appurtenant work according to the procedures and conditions of application number 97-287RR. The facility is located in NE1/4 Sec.18, T3N, R2E, Wind River Meridian in the county of Fremont, in the State of Wyoming. This permit shall be effective for a period of three (3) 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: Jeff Hermansky, 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.

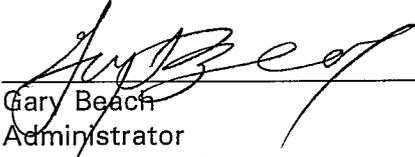
The issuance of this permit does not convey any property rights in either real or personal property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations.

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 4 The applicant will notify Jeff Hermansky, 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 Jeff Hermansky, 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 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 Jeff Hermansky, 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

6-22-98

Date of Issuance

JH/mad 81725.LTR

cc:

STATEMENT OF BASIS

General information.

Permit Number: 97-287RR

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. N/A

V. Application requires review to determine groundwater impacts in accordance with Section 15, Chapter III¹.

Applicable

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: Primary Cell will be lined with a 60 mil high density polyethylene (HDPE) liner.

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

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

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 Jeff Hermansky, Northwest District Supervisor, and completed on June 9, 1998. 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. 97-288
SPECIAL CONDITIONS

Pine Bluffs Wilhelm Addition, Watermain Extension

This permit hereby authorizes the applicant:

Pine Bluffs
Town Hall
Pine Bluffs, WY, 82082

to construct, install or modify a a watermain extension according to the procedures and conditions of the application number 97-288. The facility is located in Section 15 T14N R60W in the county of Laramie, 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, 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, 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.

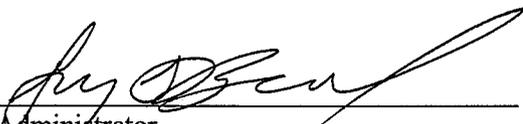
The issuance of this permit does not convey any property rights in either real or personal property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations.

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.

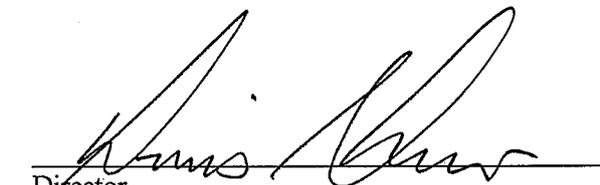
In carrying out its activities authorized by this permit, the permittee, owner and/or operator shall comply with all of the following permit conditions:

- 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 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 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.
- 4 of 4 The review and approval of this permit is based upon the items identified in the attached "Statement of Basis".

AUTHORIZED BY:



Administrator
Water Quality Division



Director
Department of Environmental Quality

8-4-97

Date of Issuance

LBH/mad 72442.LTR

STATEMENT OF BASIS

I. General information.

A. Permit Number: 97-288

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

A. Chapter XI. NO

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.

N/A

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.

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.)

NO

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 Louis B. Harmon, Southeast District Engineering Supervisor, and completed on July 31, 1997. 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



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 777-5616	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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September 19, 1997

F.E. Warren AFB
Attn. John L. Wright, Chief, Environmental Management
300 Vesle Drive
F.E. Warren AFB, Wyoming 82005

RE: Permit Reporting Requirements for Permit Number - 97-289

Dear Mr. Wright:

Included with this letter you will find your approved "Permit to Construct". This permit includes conditions which require you, the recipient of the permit, to submit follow-up information and/or reports concerning the implementation of this permit. **Standard reporting requirements** include the following:

1. Estimated Construction Schedule Post Card (Condition 1)
2. Notify the WQD of any changes (Condition 2)
3. Submission of CERTIFICATION OF COMPLETION form within 60 days of completion of the project, along with as-constructed plans if changes were made in accordance with condition 2 of the permit (Condition 3)

Please read the permit conditions carefully and follow through as required. Finally, bear in mind that the submittal of these items are requirements of the permit and must be adhered to and properly completed in order for you to be in compliance with the terms and conditions of your permit.

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

Sincerely,

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

RLE:ks 72918.ltr

Enclosure: Permit Referenced Above

cc: Robert P. Kitchell, Balloffet & Associates, Inc., 2000 Vermont Drive, Fort Collins, Colorado 80525

PERMIT TO CONSTRUCT

New
Renewal
Modified

PERMIT NO. 97-289
SPECIAL CONDITIONS

F.E. Warren AFB, MCP/Capehart Housing Area - Repair/Replace Water Distribution System

This permit hereby authorizes the applicant:

F.E. Warren AFB
Attn. John L. Wright, Chief, Environmental Management
300 Vesle Drive
F.E. Warren AFB, Wyoming 82005

to construct, install, or modify a water distribution system according to the procedures and conditions of the application number 97-289. The facility is located in the SE 1/4 of Section 22, the SW 1/4 of Section 23, the NE 1/4 of Section 27, and the NW 1/4 of Section 26, T14N, R67W in the county of Laramie, 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, 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; AX (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 5. 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 5. The applicant will provide immediate oral and/or written notice to the DEQ/WQD Southeast 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 5. 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.

PERMIT NO. 97-289

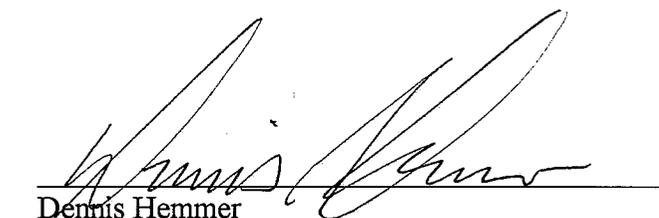
4 of 5. Variance Granted - A variance from the requirements of Chapter XII, Section 14(b)(ii) which provide that "the maximum length of 6 inch pipe serving a hydrant from 1 direction only does not exceed 250 feet", is hereby granted. This variance is granted on the basis of the hydraulic analysis provided by the applicant that the residual pressures at the hydrants during fire flows at the ends of both of the deadend segments would be well above the 20psi minimum required. The two residual pressures would be 79.1psi and 83.2psi respectively.

5 of 5. 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

9-26-97

Date of Issuance

RLE:ks
72919.ltr

STATEMENT OF BASIS

I. General information.

A. Permit Number: 97-289

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

A. Chapter XI. No

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.)

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

Chapter XII, Section 14(b)(ii) - Six inch diameter water mains serving fire hydrants from one direction only (deadend line) should not be longer than 250 feet.

B. Briefly state the basis for the deviation.

Basis Is - Hydraulic analysis provided by the applicant shows that the residual pressures at the two fire hydrants during fire flows will be well over the 20psi requirement of Section 14(b)(I). The respective residual pressures will be 79.1psi and 83.2psi.

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 15, Chapter III¹. (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 III, Wyoming Water Quality Rules and Regulations. This review was performed by Ronald L. Ewald, Senior Analyst, and completed on September 19, 1997. 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.

LAND APPLICATION PERMIT

X New
Renewal
Modified

PERMIT NO. 97-290
SPECIAL CONDITIONS

Lemin Lease Road Application

This permit hereby authorizes the applicant:

Omni Operating Company
P.O. Box 396
Osage, WY 82723
Attention: Ron Rich

to land apply waste oil sludge according to the procedures and conditions of the application number 97-290. The location of the application is the E/2 of NW/4 and the SW/4 of Section 19 of Township 46 North Range 63 West in the county of Weston, in the State of Wyoming. This permit shall be effective until November 1, 1997.

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.

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.

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.

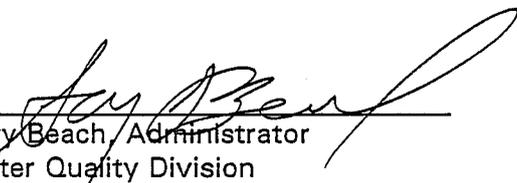
In carrying out its activities authorized by this permit, the permittee, owner and/or operator shall comply with all of the following permit conditions:

1 of 9. The permittee shall notify representatives from the DEQ/WQD of the anticipated project commencement and completion dates with the attached post card. At least 48 hours advance

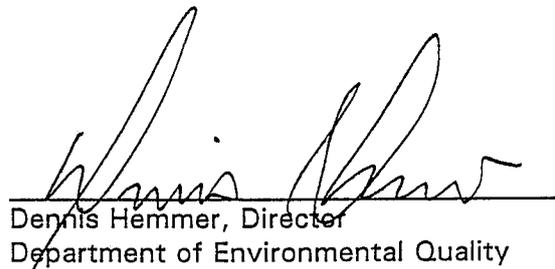
notice is required. The authorized representative in your area can be contacted at the following address: DEQ/WQD NE District Office, 1043 Coffeen Avenue, Suite D, Sheridan, Wyoming, 82801, Telephone (307) 672-6457, FAX (307) 674-6050.

- 2 of 9. The permittee shall provide immediate oral and/or written notice to the NE District Office in accordance with the provisions of Section 9, Chapter III, Wyoming Water Quality Rules and Regulations of any changes or modifications to the approved permit package.
- 3 of 9. The permittee shall provide certification that the project was completed in accordance with the terms and conditions of the permit within sixty (60) days of the project completion to the NE District Office on the attached Certification of Completion form.
- 4 of 9. The permittee shall submit a contour map depicting only those sections of road that actually received waste oil sludge within sixty (60) days of the project completion to the NE District Office.
- 5 of 9. The review and approval of this permit is based upon the items identified in the attached Statement of Basis.
- 6 of 9. Waste oil sludge shall be applied uniformly. Application shall not be initiated during the spring runoff period or at times saturated soil conditions exist. Waste oil sludge shall not be applied during the period from November 1 to April 10.
- 7 of 9. The application site slope shall not exceed eight percent (8%) for vehicular application.
- 8 of 9. Waste oil sludge application shall be terminated within 300 feet of the definable high water mark of perennial and intermittent drainages, irrigation canals, lakes and reservoirs.
- 9 of 9. Any waste oil sludge application after November 1, 1997 must be re-permitted.

AUTHORIZED BY:



Gary Beach, Administrator
Water Quality Division



Dennis Hemmer, Director
Department of Environmental Quality

8-4-97

Date of Issuance

DRM/pr:mad 72429.LTR

STATEMENT OF BASIS

I. General information.

A. Permit Number: 97-290

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

A. Chapter XI. No

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.

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.

There are no numeric standards or criteria in Chapter XI for road application. W.S. 35-11-301 (a)(iii) requires a permit to be issued when any disposal system capable of causing or contributing to pollution is constructed, installed, modified, or operated.

B. Briefly state the basis for the deviation.

Road application is permitted when DEQ authorized disposal facilities are not readily available, a beneficial use of the waste to be applied is possible, and significant impact to waters of the State is minimized.

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).

District Policy numbers 10.1 (4/9/91), 10.2 (10/17/86), 10.3 (8/91), 10.4 (10/24/91), and 10.6 (1/18/91) address the statutory authority to regulate the road application of waste, establish criteria for characterizing the waste, and determine acceptable conditions for the application of the waste to roadbeds to minimize impact to waters of the State.

- 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.)

Applicable

- 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:

The opportunity for direct or indirect discharge, percolation, or filtration to groundwater is minimized by uniformly applying the waste oil sludge onto the roadbed. Repeated applications of waste oil sludge on the same sections of road will be monitored by roadbed analyses.

- 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 Don McKenzie, SPO NE District Program Principal and completed on July 25, 1997. 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."

42901.DOC

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

PERMIT TO CONSTRUCT

New
Renewal
Modified

PERMIT NO. 97-291
SPECIAL CONDITIONS

TOWN OF DAYTON BROADWAY/CROGHAN AVENUE WATERLINE REPLACEMENT

This permit hereby authorizes the applicant:

Town of Dayton
P.O. Box 100
Dayton, WY 82836
Attention: Mayor Art Badgett

to construct, install or modify water mains according to the procedures and conditions of the application number 97-291. The facility is located in the NW/4 of Section 32 of Township 57North Range 86 West 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 Northeast District Office: DEQ/WQD, 1043 Coffeen Avenue, Suite D, Sheridan, Wyoming 82801; telephone (307) 672-6457; FAX (307) 674-6050.

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 Northeast DEQ/WQD 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 Northeast DEQ/WQD 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 Northeast DEQ/WQD 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.
- 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

8-8-97
Date of Issuance

DRM/pr/ks 72515.ltr

xc: Bill Mentock, 1030 N. Main St., #2 Taylor Pl., Sheridan, 82801

Enclosures: Notification Post Card, Certificate of Completion, Statement of Basis

STATEMENT OF BASIS

General information.

A. Permit Number: 97-291

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

A. Chapter XI. No

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.

Not Applicable (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. 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 Donald R. McKenzie, Northeast District DEQ/WQD-SPO Program Principal, and completed on August 5, 1997. 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.

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

Herschler Bldg., 4 West
Cheyenne, Wyoming 82002

PROJECT: Garvin Residential Septic System

ENGINEER: None

APPLICANT: Joe L. Garvin
P.O. Box 414
Baggs, Wyoming 82321

WATER QUALITY DIVISION REFERENCE NUMBER: 97-292

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

DATE OF REVIEW: August 12, 1997

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. Septic Tank Questions - The septic tank dimensions shown on the septic tank detail sheet do not meet the requirements of the Water Quality Rules and Regulations (WQR&R), Chapter XI, Section 39(a)(iii). The tank is shown to be 8 feet long by 5 feet in diameter (width). These dimensions do not meet the 2 to 1 length to width ratio required for a single compartment tank. What is the make and model and brand name of this tank? Who is the manufacturer? What is the tank made of, (i.e., concrete or plastic)? Is this a one (1) compartment or two (2) compartment tank? Please answer all of these questions.

Review Plans/Specs

Permit #97-292

Page 2

2. Nearby Waterways - Besides the slow water area shown on the plans, are there any other bodies of water within 50 feet of the septic tank and leach field area? Is the Little Snake River or any of its feeder creeks nearby?
3. Water Supply Source - Are you on the town water supply, or on a private well? If you are on a well, where is it located? Also, do your neighbors have wells, and where are they located?
4. Property Location Unclear - Is this property in the SW 1/4 or the SE 1/4 of Section 4, T12N, R91W? Please verify the location.

RLE/bb/72581.ltr

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 777-5616	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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October 9, 1997

Joe L. Garvin
P.O. Box 414
Baggs, Wyoming 82321

RE: Permit Reporting Requirements for Permit Number - 97-292

Dear Mr. Garvin:

Included with this letter you will find your approved "Permit to Construct". This permit includes conditions which require you, the recipient of the permit, to submit follow-up information and/or reports concerning the implementation of this permit. **Standard reporting requirements** include the following:

1. Estimated Construction Schedule Post Card (Condition 1)
2. Notify the WQD of any changes (Condition 2)
3. Submission of CERTIFICATION OF COMPLETION form within 60 days of completion of the project, along with as-constructed plans if changes were made in accordance with condition 2 of the permit (Condition 3)

Please read the permit conditions carefully and follow through as required. Finally, bear in mind that the submittal of these items are requirements of the permit and must be adhered to and properly completed in order for you to be in compliance with the terms and conditions of your permit.

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

Sincerely,

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

RLE/bb/73062.ltr

Enclosure: Permit Referenced Above

PERMIT TO CONSTRUCT

New
 Renewal
 Modified

PERMIT NO. 97-292
SPECIAL CONDITIONS

Garvin Residential Small Wastewater System

This permit hereby authorizes the applicant:

Joe L. Garvin
P.O. Box 414
Baggs, Wyoming 82321

to construct and install a residential septic system with leach field according to the procedures and conditions of the application number 97-292. The facility is located in the SE 1/4 SW 1/4 of Section 04, T12N, R91W in the county of Carbon, 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, 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 5. 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 5. The applicant will provide immediate oral and/or written notice to the DEQ/WQD Southeast 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 5. 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.
- 4 of 5. Norwesco Septic Tank Installation Requirements - To ensure structural integrity, the manufacturers instructions regarding filing the tank with water during burial and immediately after pumping it out, **must be followed** during installation.
- 5 of 5. 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

10-15-97

Date of Issuance

RLE/bb/73063.ltr

cc: Carbon County Planner/Sanitarian

STATEMENT OF BASIS

I. General information.

A. Permit Number: 97-292

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.

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.

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 15, Chapter III¹. (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 III, Wyoming Water Quality Rules and Regulations. This review was performed by Ronald L. Ewald, Senior Analyst, and completed on October 9, 1997. 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/73063.ltr

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. 97-293
SPECIAL CONDITIONS

Holzhauser Septic Tank

This permit hereby authorizes the applicant:

Helen E. Holzhauser
P.O. Box 74
Manderson, WY 82432

to replace an existing septic tank that failed that will connect to an existing leach field according to the procedures and conditions of application number 97-293. The facility is located in Lot 15 of the Broken Acres Subdivision in the SW ¼ of Section 30, T50N, R92W in the county of Big Horn, 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), 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, 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: 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.

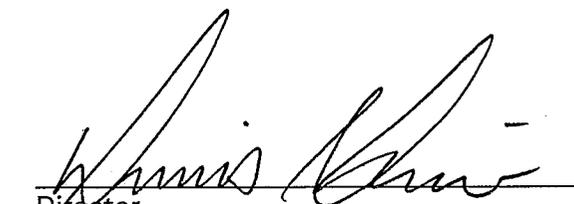
In carrying out its activities authorized by this permit, the permittee, owner and/or operator shall comply with all of the following permit conditions:

- 1 of 4 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 4 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 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 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:
 - 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:



Administrator
Water Quality Division
Gary Beach



Director
Department of Environmental Quality
Dennis Hemmer

8-4-97
Date of Issuance

RJC/mad 72440.LTR

STATEMENT OF BASIS

I. General information.

Permit Number: 97-293

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.

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

Not applicable

V. Application requires review to determine groundwater impacts in accordance with Section 15, Chapter III¹.

Not applicable

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.)

Not applicable

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 Robin J. Coffey, Senior Environmental Analyst, and completed on July 28, 1997. 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. #97-294
SPECIAL CONDITIONS

Jackson - Ridge Addition Water System Loop

This permit hereby authorizes the applicant:

Town of Jackson
P.O. Box 1687
Jackson, WY 83001

to construct 930 L.F. of 8-inch and 840 L.F. of 6-inch ductile iron pipe water main according to the procedures and conditions of application number 97-294. The facility is located in NE1/4 SE1/4 Section 34, T 41 N, R 116 W in the county of Teton, 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: Jeff Hermansky, Northwest District Supervisor, 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 4 The applicant will notify Jeff Hermansky, 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 Jeff Hermansky, 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 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 Jeff Hermansky, 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

9-15-97

Date of Issuance

JH/bal/ks
72792.ltr

STATEMENT OF BASIS

General information.

Permit Number: 97-294

II. Application reviewed for compliance with the following regulations.

A. Chapter XI. No

B. Chapter XII. Yes

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. Not Applicable

V. Application requires review to determine groundwater impacts in accordance with Section 15, Chapter III¹.

Not Applicable

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.)

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

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 Jeff Hermansky, Northwest District Supervisor, and completed on September 8, 1997. 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. 97-295
SPECIAL CONDITIONS

Tom and Dee Shaffer Septic System

This permit hereby authorizes the applicant:

Tom and Dee Shaffer
P.O. Box 458
Hulett, WY 82720

to construct, install or modify a septic system according to the procedures and conditions of the application number 97-295. The facility is located in SE/4 of Section 33, Township 55 North, Range 65 West in the county of Crook, 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, 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, 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: Northeast District Office, State of Wyoming, DEQ, Water Quality Division, 1043 Coffeen Avenue, Suite D, Sheridan, Wyoming 82801; telephone (307) 672-6457; FAX (307) 674-6050.

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.

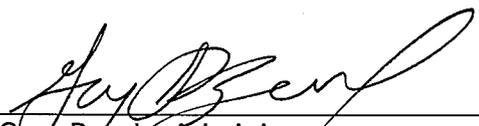
The issuance of this permit does not convey any property rights in either real or personal property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations.

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.

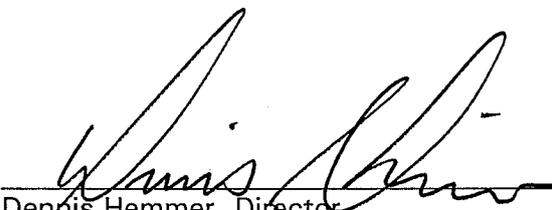
In carrying out its activities authorized by this permit, the permittee, owner and/or operator shall comply with all of the following permit conditions:

- 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 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 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.
- 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

8-14-97

Date of Issuance

BDM/pr:mad 72557.LTR

cc: Crook County Small Wastewater File

STATEMENT OF BASIS

General information.

A. Permit Number: 97-295

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.

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.

Not Applicable (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.)

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 Brian D. Mark, Senior Environmental Analyst, and completed on August 11, 1997. 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."

51933.DOC

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. 97-296
SPECIAL CONDITIONS

Bill Winfield

This permit hereby authorizes the applicant:

Bill Winfield Septic System
P.O. Box 314
Hulett, WY 82720

to construct, install or modify a septic system according to the procedures and conditions of the application number 97-296. The facility is located in SE/4 of Section 33, Township 55 North, Range 65 West in the county of Crook, 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, 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, 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: Northeast District Office, State of Wyoming, DEQ, Water Quality Division, 1043 Coffeen Avenue, Suite D, Sheridan, Wyoming 82801; telephone (307) 672-6457; FAX (307) 674-6050.

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.

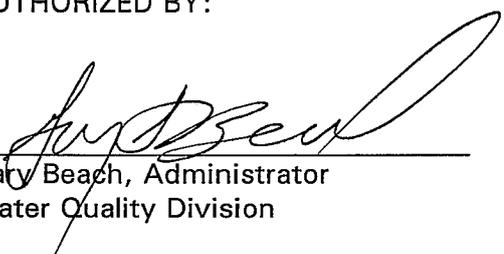
The issuance of this permit does not convey any property rights in either real or personal property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations.

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 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 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.
- 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

8-14-97

Date of Issuance

BDM/pr:mad 72558.LTR

cc: Crook County Small Wastewater File

STATEMENT OF BASIS

I. General information.

A. Permit Number: 97-296

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.

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.

Not Applicable (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.)

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 Brian D. Mark, Senior Environmental Analyst, and completed on August 11, 1997. 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."

51933.DOC

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

PERMIT TO CONSTRUCT

X New
Renewal
Modified

PERMIT NO. 97-297
SPECIAL CONDITIONS

John and Char Betts Mounded Septic System

This permit hereby authorizes the applicant:

John and Char Betts
1531 N. Ames
Spearfish, SD 57783

to construct, install or modify a mounded septic system according to the procedures and conditions of the application number 97-297. The facility is located in NW/4 of Section 5, Township 50 North, Range 66 West in the county of Crook, 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, 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, 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: Northeast District Office, State of Wyoming, DEQ, Water Quality Division, 1043 Coffeen Avenue, Suite D, Sheridan, Wyoming 82801; telephone (307) 672-6457; FAX (307) 674-6050.

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.

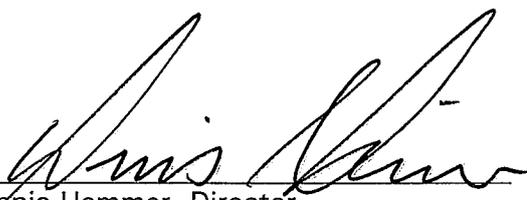
In carrying out its activities authorized by this permit, the permittee, owner and/or operator shall comply with all of the following permit conditions:

- 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 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 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.
- 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

8-14-97

Date of Issuance

BDM/pr:mad 72559.LTR

cc: Crook County Small Wastewater File

STATEMENT OF BASIS

General information.

A. Permit Number: 97-297

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.

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.

Not Applicable (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.)

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 Brian D. Mark, P.E., Senior Environmental Analyst, and completed on August 11, 1997. 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."

51933.DOC

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. 97-298
SPECIAL CONDITIONS

Hodgeman Street Water Main Extension - Laramie

This permit hereby authorizes the applicant:

Shelley Moore
120 South Cedar
Laramie, WY, 82070

to construct, install or modify an extension of a 6" water main and a fire hydrant according to the procedures and conditions of the application number 97-298. The facility is located in NE 1/4 Section 32 T16N R73W in the county of Albany, 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, 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, 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.

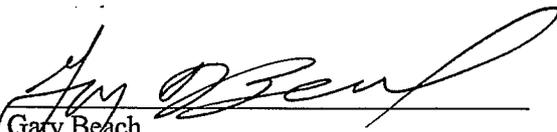
The issuance of this permit does not convey any property rights in either real or personal property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations.

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.

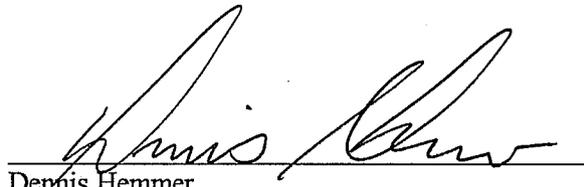
In carrying out its activities authorized by this permit, the permittee, owner and/or operator shall comply with all of the following permit conditions:

- 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 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 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.
- 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

8-12-97

Date of Issuance

LBH:ks 72532.ltr

cc: City of Laramie

STATEMENT OF BASIS

I. General information.

A. Permit Number: 97-298

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

A. Chapter XI. NO

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.

N/A

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.

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.)

NO

- 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 August 7, 1997. 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. 97-299R
SPECIAL CONDITIONS

City of Cody - Blackburn Avenue to 24th Street Water Main Extension

This permit hereby authorizes the applicant:

City of Cody
1338 Rumsey Avenue
Cody, WY 82414

to construct an extension of 432 lineal feet of 8-inch Class 52 ductile iron water main in the City of Cody from Blackburn Avenue to 24th Street according to the procedures and conditions of application number 97-299. The facility is located in N½ NE¼ of Section 32, T53N, R101W in the county of Park, 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), 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, 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: 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.

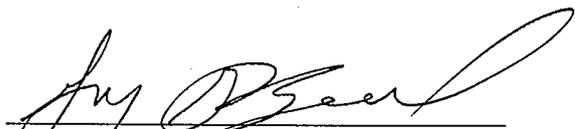
The permittee shall construct and operate the permitted facility in accordance with the statements, representations, procedures, terms and conditions of the permit application, supporting documents and permit.

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.

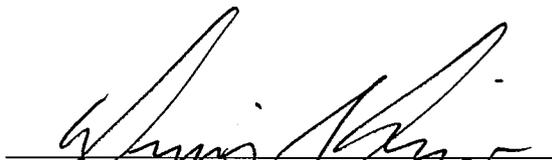
In carrying out its activities authorized by this permit, the permittee, owner and/or operator shall comply with all of the following permit conditions:

- 1 of 4 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 4 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 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 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:
 - 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:



Administrator
Water Quality Division
Gary Beach



Director
Department of Environmental Quality
Dennis Hemmer

8-26-97

Date of Issuance

RJC/mad 72624.LTR

STATEMENT OF BASIS

General information.

Permit Number: 97-299R

II. Application reviewed for compliance with the following regulations.

A. Chapter XI. No

B. Chapter XII. Yes

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.

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

Not applicable

V. Application requires review to determine groundwater impacts in accordance with Section 15, Chapter III¹.

Not applicable

VI. If Section 15 of Chapter III is applicable, indicate the basis of determining groundwater will be protected.

Not applicable

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 Robin J. Coffey, Senior Environmental Analyst, and completed on August 18, 1997. 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. 97-300
SPECIAL CONDITIONS
REF/PERMIT NO. 85-545R

UPRR Laramie Tie Plant, Sludge Freeze/Thaw Tank

This permit hereby authorizes the applicant:

UPRR
2736 Fort Sanders Drive
Laramie, WY, 82070

to construct, install or modify a freeze/thaw system for sludge volume reduction according to the procedures and conditions of the application number 97-300. The facility is located in SE 1/4 Section 5 T15N R73W in the county of Albany, 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, 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, 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.

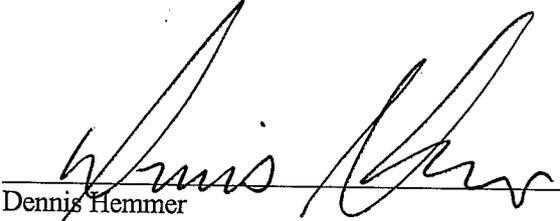
In carrying out its activities authorized by this permit, the permittee, owner and/or operator shall comply with all of the following permit conditions:

- 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 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 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.
- 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

8-12-97
Date of Issuance

LBH/mad 72549.LTR

cc: Marissa Latatdy

STATEMENT OF BASIS

I. General information.

A. Permit Number: 97-300

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.

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.

N/A

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.

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.)

No, This construction is over contaminated soil and groundwater that is being remediated. It is designed water tight.

- 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 Louis B. Harmon, Southeast District Engineering Supervisor, and completed on August 11, 1997. 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.