

## PERMIT TO CONSTRUCT

New  
Renewal  
 Modified

PERMIT NO. 97-101  
SPECIAL CONDITIONS  
REF/PERMIT 90-266,86-126,85-418,80-477

### BLAKE'S PIT POND B MODIFICATION

This permit hereby authorizes the applicant:

Jim's Water Service  
P.O. Box 2290  
Gillette, WY 82717-2290  
Attention: Jim Rodgers

to construct, install or modify an existing wastewater pond according to the procedures and conditions of the application number 97-101. The facility is located in the NW/4 of Section 1 of 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 three (3) years from the date of issuance of this permit.

The issuance of this permit confirms that the Wyoming 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 DEQ guarantees or ensures that the permitted facility, when constructed, will meet applicable discharge permit conditions or other effluent or operational requirements. Compliance with discharge standards remains the responsibility of the permittee.

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

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

The permittee shall notify representatives from the DEQ/WQD the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: DEQ/WQD, 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.

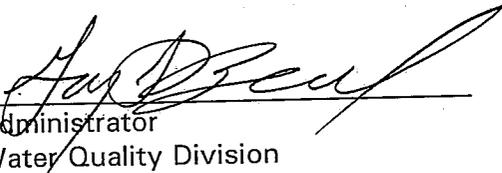
The issuance of this permit does not convey any property rights in either real or personal property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations.

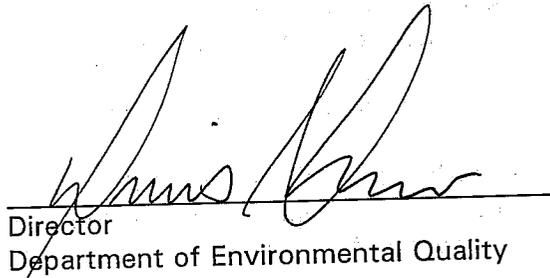
The permittee shall construct and operate the permitted facility in accordance with the statements, representations, procedures, terms and conditions of the permit application, supporting documents and permit. This permit does not relieve the permittee from any duty to obtain any other permit or authorization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

4/24/97  
\_\_\_\_\_  
Date of Issuance

DRM/pr/mad 71253.LTR

cc: Larry Baccari, Backer & Associates, PO Box 6208, Sheridan, WY 82801

## STATEMENT OF BASIS

- I. General information.
  - A. Permit Number: 97-101
- II. Application reviewed for compliance with the following Wyoming Water Quality Rules and Regulations (WWQRR). (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.  
Not Applicable (N/A)
  - 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 of Chapter III<sup>1</sup> of the WWQRR. (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 applicable sections and indicate sections that are not applicable.)

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

N/A

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

N/A

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

The proposed liner reconstruction to a permeability of 10-8 cm/s is expected to minimize discharge to groundwater. The liner design will be developed during the project construction. The treated liner quality is currently unknown. In the event the treated liner is not suitable, on-site or imported materials will be used to achieve the specified permeability. Liner specifications, such as water content, compaction requirements, thickness, etc., will be confirmed by laboratory testing. Please see the permit application package for additional information.

- 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 accedences 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

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<sup>1</sup>Sediment 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.

The existing facility wells will continue to be used for groundwater monitoring. Quarterly sampling and analyses for pH, conductivity, chlorides, sulfates, T.S., and O&G will be conducted for compliance with Class III groundwater values listed in Table 1 of Chapter VIII of the WWQRR. In addition, Pond A will be sampled for the same parameters as the monitor wells.

An exceedance of any Class III parameter is a violation. In the event of a Class III groundwater standard exceedance, the applicant has agreed to contact the DEQ/WQD and re-sample within two weeks to confirm the result(s). If the re-test result(s) confirm the exceedance, the applicant will submit an extent of contamination (EOC) proposal to the DEQ/WQD for approval. The EOC study may involve continued monitoring, off-site borings & monitor well installations, or groundwater modeling to determine groundwater degradation. Once the source of the violation is identified the applicant will correct the problem and return the groundwater quality to Class III.

Please see the permit application package for additional information.

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, NE SPO Program Principal, and completed on April 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."



JIM GERINGER  
GOVERNOR

## Department of Environmental Quality

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

ADMINISTRATION (307) 777-7758 FAX 777-7682	ABANDONED MINES (307) 777-6145 FAX 634-0799	AIR QUALITY (307) 777-7391 FAX 777-7682	INDUSTRIAL SITING (307) 777-7368 FAX 777-6937	LAND QUALITY (307) 777-7756 FAX 634-0799	SOLID & HAZARDOUS WASTE (307) 777-7752 FAX 777-5973	WATER QUALITY (307) 777-7781 FAX 777-5973
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April 22, 1997

Greg and Kathy Reames  
P.O. Box 1142  
Rawlins, Wyoming 82301

RE: **Permit Reporting Requirements** for Permit Number - 97-102

Dear Mr. and Mrs. Reames:

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 71360.ltr

Enclosure: Permit Referenced Above

## PERMIT TO CONSTRUCT

New  
Renewal  
Modified

PERMIT NO. 97-102  
SPECIAL CONDITIONS  
REF/PERMIT #

### Reames Residential Septic System

This permit hereby authorizes the applicant:

Greg and Kathy Reames  
P.O. Box 1142  
Rawlins, Wyoming 82301

to construct, install or modify a residential septic system according to the procedures and conditions of the application number 97-102. The facility is located in the SE 1/4 of the SW 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.

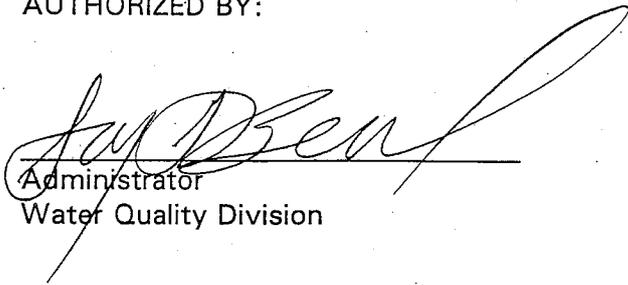
In carrying out its activities authorized by this permit, the permittee, owner and/or operator shall comply with all of the following permit conditions:

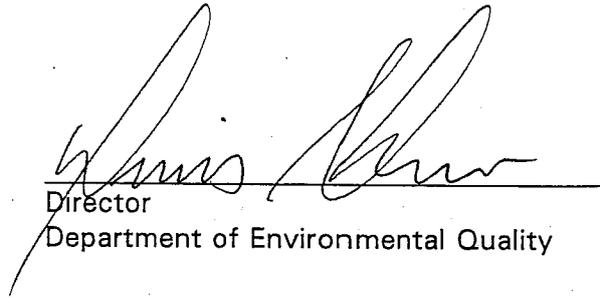
- 1 of 6. The applicant will notify the appropriate district office of the Water Quality Division, Department of Environmental Quality, by the attached post card of the date construction will begin and the estimated completion date.
- 2 of 6. The applicant will provide immediate oral and/or written notice to the SE 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 SE 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.
- 5 of 6. Distribution Box Required - The 4-way cross shown at the head of the leach field is unacceptable because with this type of arrangement most of the effluent from the septic tank will go into the center leg of the leach field. In order to ensure even distribution of the effluent to each of the three(3) legs of the distribution system, a distribution box (or D-box) must be installed where the 4-way cross is shown.

PERMIT NO. 97-102

6 of 6. 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

4-25-97

Date of Issuance

RLE:ks  
71361.ltr

cc: Carbon County Planner/Sanitarian

## STATEMENT OF BASIS

### General information.

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- A. Permit Number: 97-102
- 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<sup>1</sup>. (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.

- 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 Ronald L. Ewald, Senior Analyst, and completed on April 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."

51931.DOC

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<sup>1</sup>Sediment 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. 97-103  
SPECIAL CONDITIONS  
REF/PERMIT NO.

### Water and Sewer Improvements - City of Douglas

This permit hereby authorizes the applicant:

City of Douglas  
101 North Fourth Street  
Douglas, Wyoming, 82633

to construct, install or modify a Public Water Supply and Waste Water Collection according to the procedures and conditions of the application number 97-103. The facility is located in Sections 9 and 16 T32N R71W in the county of Converse, 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.

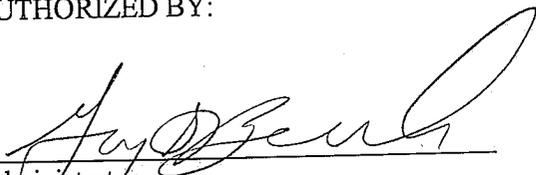
The issuance of this permit does not convey any property rights in either real or personal property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations.

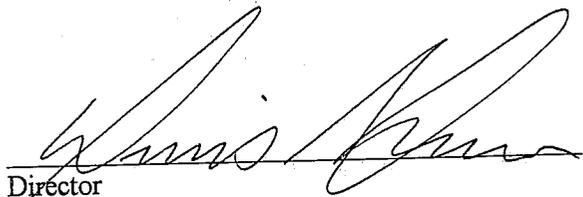
The permittee shall construct and operate the permitted facility in accordance with the statements, representations, procedures, terms and conditions of the permit application, supporting documents and permit. This permit does not relieve the permittee from any duty to obtain any other permit or authorization 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 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 review and approval of this permit is based upon the items identified in the attached "Statement of Basis".
- 5 of 5 Backflow prevention is not discussed. All the residential or domestic service taps connected to new or replacement water main shall be protected by at least a check valve in accordance with DEQ/WQD Rules and Regulations Chapter XII Section 14(I)(A). Those taps providing other than residential or "domestic only" commercial service must have back flow prevention as recommended by AWWA Standard M14.

AUTHORIZED BY:

  
\_\_\_\_\_  
Administrator  
Water Quality Division

  
\_\_\_\_\_  
Director  
Department of Environmental Quality

5-2-97  
Date of Issuance

LBH:ks  
71406.ltr

cc: Mr. John Lambert, P.O. Box 34, Douglas, WY 82633

## STATEMENT OF BASIS

I. General information.

A. Permit Number: 97-103

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

A. Chapter XI. Yes

B. Chapter XII. Yes

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

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

Yes

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

No

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

No

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

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

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<sup>1</sup>. (Indicate either applicable or not applicable. If not applicable delete all of section VI. from the Statement of Basis.)

Not Applicable

- VII. Documentation of Statement of Basis.

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

#### CERTIFICATION

The issuance of this permit is based upon a review of the application package submitted in accordance with the requirements of Section 6, Chapter III, Wyoming Water Quality Rules and Regulations. This review was performed by Louis B. Harmon, Southeast District Engineering Supervisor, and completed on April 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."

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



JIM GERINGER  
GOVERNOR

## Department of Environmental Quality

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

ADMINISTRATION (307) 777-7758 FAX 777-7682	ABANDONED MINES (307) 777-6145 FAX 634-0799	AIR QUALITY (307) 777-7391 FAX 777-7682	INDUSTRIAL SITING (307) 777-7368 FAX 777-6937	LAND QUALITY (307) 777-7756 FAX 634-0799	SOLID & HAZARDOUS WASTE (307) 777-7752 FAX 777-5973	WATER QUALITY (307) 777-7781 FAX 777-5973
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May 6, 1997

South Cheyenne Water & Sewer District  
Attn. Cheryl W. Porter, District Manager  
516 East Allison Road  
Cheyenne, Wyoming 82007

RE: Permit Reporting Requirements for Permit Number - 97-104

Dear Ms. Porter:

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/71515.1tr

Enclosure: Permit Referenced Above

cc: Laurinda Logan, MK Centennial, 4020 House Ave., Cheyenne, Wyoming 82001

## PERMIT TO CONSTRUCT

New  
Renewal  
Modified

PERMIT NO. 97-104  
SPECIAL CONDITIONS  
REF/PERMIT #

### Allison Draw Water Main Lowering

This permit hereby authorizes the applicant:

South Cheyenne Water & Sewer District  
Attn. Cheryl W. Porter, District Manager  
516 East Allison Road  
Cheyenne, Wyoming 82007

to construct, install or modify a water main lowering according to the procedures and conditions of the application number 97-104. The facility is located in the SW 1/4 of Section 10, T13N, R66W 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.

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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.

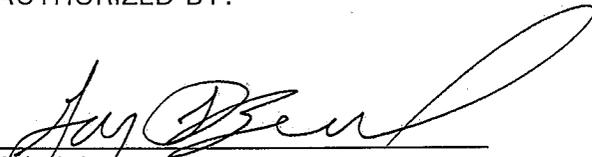
The issuance of this permit does not convey any property rights in either real or personal property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations.

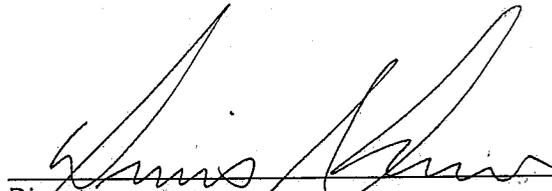
The permittee shall construct and operate the permitted facility in accordance with the statements, representations, procedures, terms and conditions of the permit application, supporting documents and permit. This permit does not relieve the permittee from any duty to obtain any other permit or authorization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

5-12-97  
\_\_\_\_\_  
Date of Issuance

RLE/bb/71514.ltr

## STATEMENT OF BASIS

General information.

A. Permit Number: 97-104

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

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<sup>1</sup>. (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.

- 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 Ronald L. Ewald, Senior Analyst, and completed on May 6, 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/71514.ltr

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<sup>1</sup>Sediment 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. 97-105  
SPECIAL CONDITIONS

### Bridger Ridge Restaurant

This permit hereby authorizes the applicant:

Jackson Hole Ski Corporation  
P. O. Box 290  
Teton Village, WY 83025

to construct a 4-inch HDPE sewer preceded by settling tanks and grease traps according to the procedures and conditions of the application number 97-105. The facility is located in the Bridger-Teton National Forest in T42N, R117W 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, 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: State of Wyoming, DEQ, Water Quality Division, 250 Lincoln, Lander, Wyoming 82520; (307) 332-3144; FAX (307) 332-7726.

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.

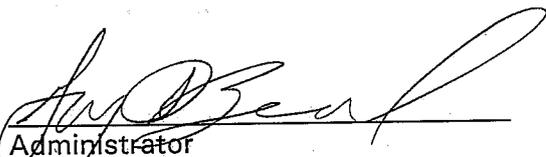
The permittee shall construct and operate the permitted facility in accordance with the statements, representations, procedures, terms and conditions of the permit application, supporting documents and permit.

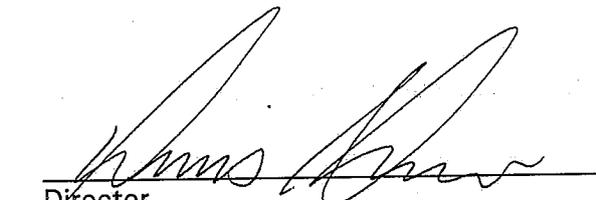
This permit does not relieve the permittee from any duty to obtain any other permit or authorization that may be required by any provision of federal, state or local laws.

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 Lander 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 Jeff Hermansky, Northwest District Engineer, 250 Lincoln Street, Lander, WY 82520 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 Lander 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

4-23-97  
Date of Issuance

JH/jm  
bb/71350.ltr

## STATEMENT OF BASIS

- I. General information.
- A. Permit Number: 97-105
- II. Application reviewed for compliance with the following regulations. (Indicate yes or no for each section.)
- A. Chapter XI. Yes
- B. Chapter XII. No
- III. Basis for issuing permit. (Indicate yes or no for each section.)
- A. Review of application package indicates proposed facility will be in compliance with applicable regulations identified in Section II.
- No
- B. Permit includes deviation from applicable regulations in accordance with Section 5, Chapter XI, or XII.
- Yes
- C. Permit based on deviation from applicable regulations in accordance with approved policy statement.
- No
- IV. Facilities not specifically covered by regulations. (Indicate the section number of the regulations and briefly summarize the regulation.)
- A. Identify specific sections of the regulations for which a deviation is approved and briefly summarize the regulation.
- Chapter XI, Part B, Section 9 -manholes required every 400 feet, at least 6-inch sewer, straight alignment, concrete anchors every 24 feet.
- B. Briefly state the basis for the deviation.
- Solids are removed from the sewage so the line only carries effluent. Data from a full scale comparable installation at the Casper Restaurant shows this design works.
- 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 III. (Indicate either applicable or not applicable. If not applicable delete all of section VI. from the Statement of Basis.)

N/A

VI. 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 Jeff Hermansky, Northwest District Engineer, and completed on April 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."

JH/bb/71350.ltr

## PERMIT TO CONSTRUCT

New  
Renewal  
Modified

PERMIT NO. 97-106  
SPECIAL CONDITIONS  
REF/PERMIT #

### Fox Run - Phase 5 Subdivision

This permit hereby authorizes the applicant:

Richard Stalder  
P.O. Box 314  
Rock Springs, WY 82902

to construct water distribution system and wastewater collection system extensions according to the procedures and conditions of application number 97-106. The facility is located in NW 1/4 S33 T19N R105W in the county 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.

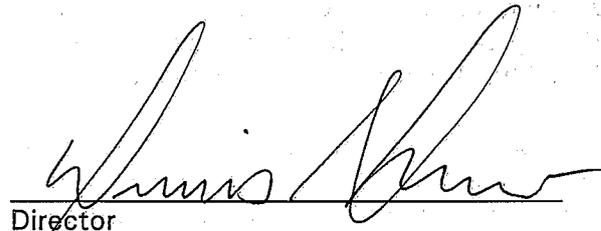
This permit does not relieve the permittee from any duty to obtain any other permit or authorization that may be required by any provision of federal, state or local laws.

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

  
\_\_\_\_\_  
Director  
Department of Environmental Quality

4-21-97

\_\_\_\_\_  
Date of Issuance

RRT/bb/71296.ltr

## STATEMENT OF BASIS

I. General information.

Permit Number: 97-106

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<sup>1</sup>.

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.

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<sup>1</sup>Sediment 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 14 April 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."

RRT/bb/71296.ltr

## PERMIT TO CONSTRUCT

New  
Renewal  
Modified

PERMIT NO. 97-107  
SPECIAL CONDITIONS  
REF/PERMIT #

### Town of Lusk Water System

This permit hereby authorizes the applicant:

Town of Lusk  
Lusk, Wyoming 82225

to construct, install, or modify a public water system according to the procedures and conditions of the application number 97-107. The facility is located in Township 32 North Range 63 West in the county of Niobrara, 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.

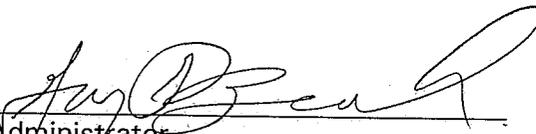
The issuance of this permit does not convey any property rights in either real or personal property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations.

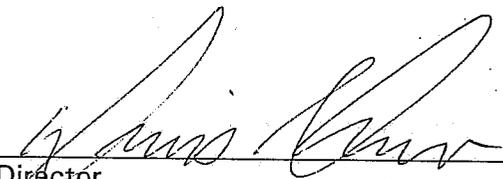
The permittee shall construct and operate the permitted facility in accordance with the statements, representations, procedures, terms and conditions of the permit application, supporting documents and permit. This permit does not relieve the permittee from any duty to obtain any other permit or authorization 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 5 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 5 The applicant will provide immediate oral and/or written notice to the Southeast District 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 Southeast District 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 review and approval of this permit is based upon the items identified in the attached "Statement of Basis".
- 5 of 5 Appropriate backflow prevention shall be installed on all taps made to the water mains installed or replaced as part of construction completed under this permit.

AUTHORIZED BY:

  
\_\_\_\_\_  
Administrator  
Water Quality Division

  
\_\_\_\_\_  
Director  
Department of Environmental Quality

5-29-97  
\_\_\_\_\_  
Date of Issuance

## STATEMENT OF BASIS

I. General information.

A. Permit Number: 97-107

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.

NA

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

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

NA

B. Briefly state the basis for the deviation.

NA

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

NA

- V. Application requires review to determine groundwater impacts in accordance with Section 15, Chapter III<sup>1</sup>. (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.

- 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 Louis B. Harmon, P.E. Southeast District Engineering Supervisor, and completed on May 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."

LBH/bb/71824.ltr

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<sup>1</sup>Sediment 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 777-7682	INDUSTRIAL SITING (307) 777-7368 FAX 777-6937	LAND QUALITY (307) 777-7756 FAX 634-0799	SOLID & HAZARDOUS WASTE (307) 777-7752 FAX 777-5973	WATER QUALITY (307) 777-7781 FAX 777-5973
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May 12, 1997

Cheyenne Board of Public Utilities  
Attn. Herman Noe  
2406 Snyder Ave.  
Cheyenne, Wyoming 82001

RE: Permit Reporting Requirements for Permit Number - 97-108

Dear Mr. Noe:

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

LE/mad 71579.LTR

Enclosure: Permit Referenced Above

cc: Lawrence R. Gallagher, States West Water Resources, 1904 East 15th Street, Cheyenne, Wyoming 82001

## PERMIT TO CONSTRUCT

New  
Renewal  
Modified

PERMIT NO. 97-108  
SPECIAL CONDITIONS  
REF/PERMIT #

### Pebble Bend Subdivision - Water & Sewer Utilities

This permit hereby authorizes the applicant:

Cheyenne BOPU  
Attn. Herman Noe  
2406 Snyder Avenue  
Cheyenne, Wyoming 82001

to construct, install or modify water and sewer utility mains according to the procedures and conditions of the application number 97-108. The facility is located in the NE 1/4 of Section 19, T14N, R66W 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.

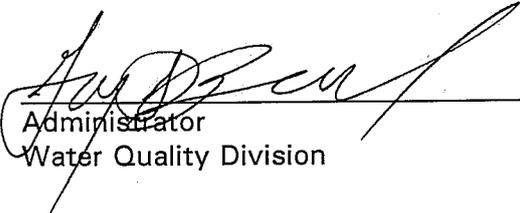
The issuance of this permit does not convey any property rights in either real or personal property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations.

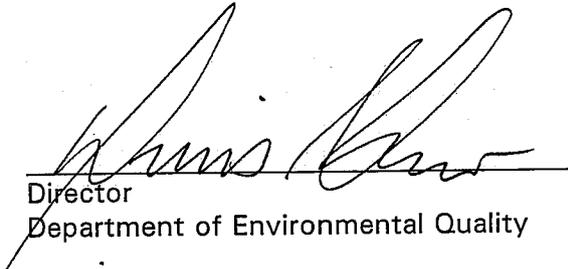
The permittee shall construct and operate the permitted facility in accordance with the statements, representations, procedures, terms and conditions of the permit application, supporting documents and permit. This permit does not relieve the permittee from any duty to obtain any other permit or authorization 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 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 5. The applicant will provide immediate oral and/or written notice to the SE 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 SE 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. Backflow Prevention - Backflow prevention is not discussed. All the residential or domestic service taps connected to new or replacement water mains shall be protected by at least a check valve in accordance with the DEQ/WQD Rules and Regulations Chapter XII Section 14(i)(A). Those taps providing other than residential or "domestic only" commercial service must have backflow prevention as recommended by AWWA Standard M14.
- 5 of 5. 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

5-16-97  
Date of Issuance

RLE/mad 71580.LTR

## STATEMENT OF BASIS

### I. General information.

A. Permit Number: 97-108

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

A. Chapter XI. Yes

B. Chapter XII. Yes

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

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

Yes

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

No

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

No

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

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

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<sup>1</sup>. (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.

- 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 Ronald L. Ewald, Senior Analyst, and completed on May 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."

51931.DOC

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<sup>1</sup>Sediment 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. 97-109  
SPECIAL CONDITIONS  
REF/PERMIT #86-129RR

### Lakeside Lodge

This permit hereby authorizes the applicant:

High Plains Marina, LLC  
P.O. Box 1819  
Pinedale, WY 82941

to construct a pumped small wastewater system according to the procedures and conditions of application number 97-109. The facility is located in SW 1/4 S23 T34N R109 W in the county of Sublette, 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

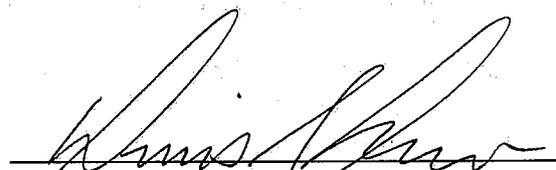
C. Certification the facility was constructed in accordance with the terms and conditions of the permit; or

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

  
\_\_\_\_\_  
Director  
Department of Environmental Quality

4-21-97

\_\_\_\_\_  
Date of Issuance

RRT/mad 71303.LTR

## STATEMENT OF BASIS

I. General information.

Permit Number: 97-109

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 III<sup>1</sup>.

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.

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<sup>1</sup>Sediment 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 15 April 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. 97-110  
SPECIAL CONDITIONS

## Tweed Lane Sewer Main - Phase II

This permit hereby authorizes the applicant:

Tweed Lane Water and Sewer District  
88 Tweed Lane  
Lander, WY 82520

to construct about 525 ft. 8-inch and 400 ft. 6-inch PVC sewer main with manholes according to the procedures and conditions of the application number 97-110. The facility is located in SE1/4 Section 12, T33N, R100W 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, 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: State of Wyoming, DEQ, Water Quality Division, 250 Lincoln, Lander, Wyoming 82520; (307) 332-3144; FAX (307) 332-7726.

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.

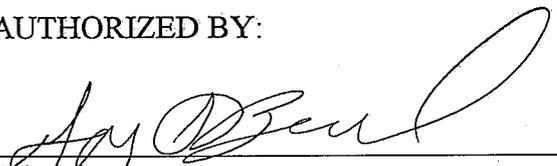
The issuance of this permit does not convey any property rights in either real or personal property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations.

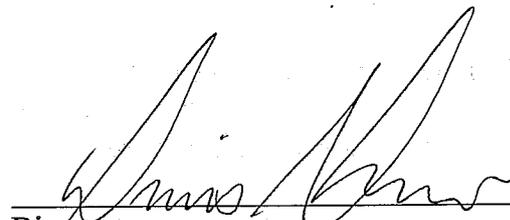
The permittee shall construct and operate the permitted facility in accordance with the statements, representations, procedures, terms and conditions of the permit application, supporting documents and permit. This permit does not relieve the permittee from any duty to obtain any other permit or authorization 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 Lander 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 Jeff Hermansky, Northwest District Engineer, 250 Lincoln Street, Lander, WY 82520 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 Lander 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

4-25-97

\_\_\_\_\_  
Date of Issuance

JH/jm  
b/71387.ltr

## STATEMENT OF BASIS

I. General information.

A. Permit Number: 97-110

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.)

N/A

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.)

N/A

VI. 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 Jeff Hermansky, Northwest District Engineer, and completed on April 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."

JH/bb/71387.ltr

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

Herschler Bldg., 4 West  
Cheyenne, Wyoming 82002

PROJECT: Sun Ranch-Missionary Village: Hub and Spoke - East Side

ENGINEER: Arthur C. Volk  
Arthur C. Volk Consulting Engineer  
2325 Crescent Drive  
Casper, Wyoming 82604

APPLICANT: Sun Ranch  
Attn: Jess M. Sun, Sec.  
Alcova, Wyoming 82620

WATER QUALITY DIVISION REFERENCE NUMBER: 97-111

REVIEWING ENGINEER: Ronald L. Ewald *RLE*

DATE OF REVIEW: April 23, 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/Comments -

- a. Who is the supplier of the septic tank, and are they on the DEQ pre-approved list?
- b. What is the make and model of the tank, and is it a one compartment or two compartment tank?
- c. If the tank is not on the DEQ pre-approved list, then specifications must be submitted as part of the application.

Review Plans/Specs

Permit #97-111

Page 2

2. Effluent Filter Questions -

- a. What exactly is an A 1800 effluent filter?
- b. Where and how does it attach to the septic tank?
- c. Do you have any specifications or informational literature which you could submit about this product?

3. Distribution Box - Who is the supplier of the D-Box, and do you have any specs or other info?

4. Replacement Leach Field Area - A replacement leach field area needs to be specified on the plans.

5. Groundwater and Bedrock Depth - The depth to seasonally high groundwater and the depth to bedrock are not identified. Also, how were both of these determined?

RLE/bb/71388.ltr

cc: Don Brause, 400 E. 1st St., Suite 301, Casper, Wyoming 82601

THE STATE



OF WYOMING



**JIM GERINGER**  
GOVERNOR

## Department of Environmental Quality

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

ADMINISTRATION (307) 777-7758 FAX 777-7682	ABANDONED MINES (307) 777-6145 FAX 634-0799	AIR QUALITY (307) 777-7391 FAX 777-7682	INDUSTRIAL SITING (307) 777-7368 FAX 777-6937	LAND QUALITY (307) 777-7756 FAX 634-0799	SOLID & HAZARDOUS WASTE (307) 777-7752 FAX 777-5973	WATER QUALITY (307) 777-7781 FAX 777-5973
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May 12, 1997

Sun Ranch  
Attn. Jess M. Sun  
Alcova, Wyoming 82620

RE: Permit Reporting Requirements for Permit Number - 97-111

Dear Mr. Sun:

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 71584.LTR

Enclosure: Permit Referenced Above

cc: Arthur C. Volk, 2325 Crescent Drive, Casper, Wyoming 82604  
Don Brause, 400 E. 11st St., Suite 301, Casper, Wy. 82601

## PERMIT TO CONSTRUCT

New  
Renewal  
Modified

PERMIT NO. 97-111  
SPECIAL CONDITIONS  
REF/PERMIT #

### Sun Ranch, Hub and Spoke - Missionary Village: East Site

This permit hereby authorizes the applicant:

Sun Ranch  
Attn. Jess M. Sun, Sec.  
Alcova, Wyoming 82620

to construct, install or modify a multiple unit residential septic system according to the procedures and conditions of the application number 97-111. The facility is located in the NW1/4SW1/4 of Section 8, T28N, 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.

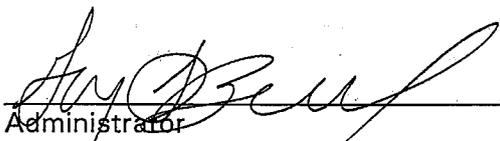
The issuance of this permit does not convey any property rights in either real or personal property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations.

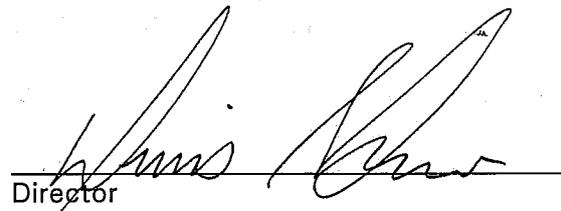
The permittee shall construct and operate the permitted facility in accordance with the statements, representations, procedures, terms and conditions of the permit application, supporting documents and permit. This permit does not relieve the permittee from any duty to obtain any other permit or authorization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

5-16-97

\_\_\_\_\_  
Date of Issuance

RLE/mad 71585.LTR

cc: Carbon County Planner/Sanitarian

## STATEMENT OF BASIS

i. General information.

A. Permit Number: 97-111

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<sup>1</sup>. (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.

- 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 Ronald L. Ewald, Senior Analyst, and completed on May 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."

51931.DOC

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<sup>1</sup>Sediment 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. 97-112  
SPECIAL CONDITIONS  
REF/PERMIT #96-036

### KROE Lane Waterline Extension Renewal

This permit hereby authorizes the applicant:

Larry's Inc.  
P.O. Box 7402  
Sheridan, Wyoming 82801  
Attn: John M. Skinner

to construct, install or modify a waterline according to the procedures and conditions of the application number 96-036. The facility is located in SE/4 of Section 26, 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, 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.

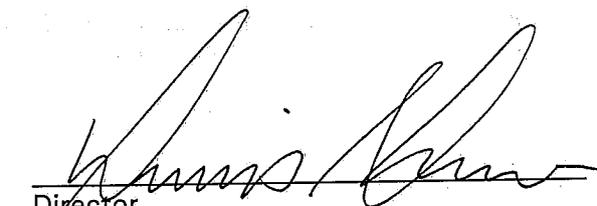
The permittee shall construct and operate the permitted facility in accordance with the statements, representations, procedures, terms and conditions of the permit application, supporting documents and permit. This permit does not relieve the permittee from any duty to obtain any other permit or authorization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

4-21-97  
Date of Issuance

BDM/pr: April 15, 1997  
b/71297.ltr

cc: Jim Willey, P.E., Mentock & Willey, 1030 N. Main St., #2 Taylor Pl., Sheridan, WY 82801  
Steve Peterson, City of Sheridan, P.O. Box 848, Sheridan, WY 82801

## STATEMENT OF BASIS

General information.

A. Permit Number: 97-112

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. This facility was originally permitted as 96-036. All terms, conditions, and requirements of permit 96-036 will be adhered to in this permit.

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.

Chapter XII Section 14.(c) requires valves every 800 feet to minimize sanitary hazards and inconvenience during repairs.

B. Briefly state the basis for the deviation.

Only one (1) service connection is planned for this waterline extension. Requiring an additional valve at this time will not significantly minimize sanitary hazards or inconveniences during repairs. Extension of the waterline is planned for the future. At that time, or as additional service connections are added to the waterline extension, DEQ/WQD reserves the right to require additional valves.

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 III<sup>1</sup>. (Indicate either applicable or not applicable. If not applicable delete all of section VI. from the Statement of Basis.)

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.

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 April 15, 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/71297.ltr

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<sup>1</sup>Sediment 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. 97-113  
SPECIAL CONDITIONS

Bennett Septic Tank/Leach Field

This permit hereby authorizes the applicant:

Harry & Beverly Bennett  
P O Box 14  
Manderson, WY 82432

to construct a septic tank/chamber leach field according to the procedures and conditions of the application number 97-113. The facility is located in Lot 16 Brokaw Addition to Manderson, Sec.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, 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: State of Wyoming, DEQ, Water Quality Division, 250 Lincoln, Lander, Wyoming 82520; (307) 332-3144; FAX (307) 332-7726.

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.

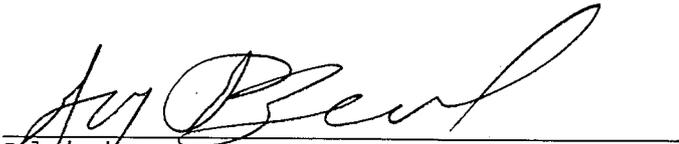
In carrying out its activities authorized by this permit, the permittee, owner and/or operator shall comply with all of the following permit conditions:

1. of 4 The applicant will notify the Lander 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 Jeff Hermansky, Northwest District Engineer, 250 Lincoln Street, Lander, WY 82520 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 Lander 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. 97-109

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

4-21-97

\_\_\_\_\_  
Date of Issuance

JH/mad 71304.LTR

## STATEMENT OF BASIS

i. General information.

A. Permit Number: 97-113

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 (Part of Application)

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.

Yes (Part of Application)

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 XI, Section 38 - Soil absorption system sizing. Application rate for standard absorption systems is based on curve shown in Figure 7, p.105.

B. Briefly state the basis for the deviation.

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).

Policy 13.41.2 provides a criteria for sizing leach fields utilizing chamber systems.

- 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.)

N/A

- VI. 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 Jeff Hermansky, Northwest District Engineer, and completed on April 16, 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. 97-114  
SPECIAL CONDITIONS

### Midway Motors Wastewater System

This permit hereby authorizes the applicant:

Ken Grant  
1785 Hwy. 310  
Lovell, WY 82431

to construct, a septic tank/leach field for domestic sewage and a mud/grease interceptor with an evaporation lagoon for the car wash according to the procedures and conditions of the application number 97-114. The facility is located in Tract 123, T56N, R96W, Resurvey 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, 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 Supervisor, State of Wyoming, DEQ, Water Quality Division, 250 Lincoln, Lander, Wyoming 82520; (307) 332-3144; FAX (307) 332-3183.

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

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

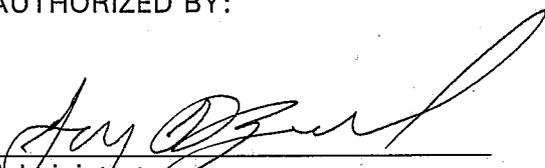
The permittee shall construct and operate the permitted facility in accordance with the statements, representations, procedures, terms and conditions of the permit application, supporting documents and permit.

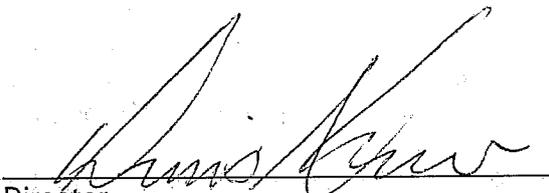
This permit does not relieve the permittee from any duty to obtain any other permit or authorization that may be required by any provision of federal, state or local laws.

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

1. of 5 The applicant will notify the 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 5 The applicant will provide immediate oral and/or written notice to Jeff Hermansky 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 Jeff Hermansky 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 review and approval of this permit is based upon the items identified in the attached "Statement of Basis".
5. of 5 The lagoon is permitted only to receive snow melt and car wash wastewater. Any spillage of anti-freeze, oils, solvents or any other hazardous substance, must be removed before it enters the lagoon.

AUTHORIZED BY:

  
\_\_\_\_\_  
Administrator  
Water Quality Division

  
\_\_\_\_\_  
Director  
Department of Environmental Quality

5-19-97  
\_\_\_\_\_  
Date of Issuance

JCH/bal/ks  
71686.ltr

## STATEMENT OF BASIS

- I. General information.
  - A. Permit Number: 97-114
- 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.) N/A
- V. Application requires review to determine groundwater impacts in accordance with Section 15, Chapter III<sup>1</sup>. (Indicate either applicable or not applicable. If not applicable delete all of section VI. from the Statement of Basis.)  
Not Applicable

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

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.

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 , Jeff Hermansky, Northwest District Supervisor and completed on May 14, 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. 97-115  
SPECIAL CONDITIONS  
REF/PERMIT NO.

## Community Alternatives

This permit hereby authorizes the applicant:

Community Corrections Services, Inc.  
445 Federal Boulevard  
Denver, CO, 80204

to construct, install or modify a water distribution system according to the procedures and conditions of the application number 97-115. The facility is located in Sections 9 & 10 T13N R66W 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.

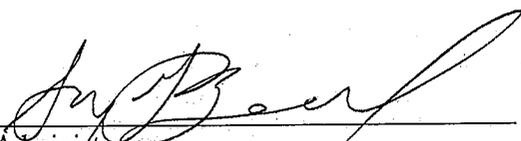
The issuance of this permit does not convey any property rights in either real or personal property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations.

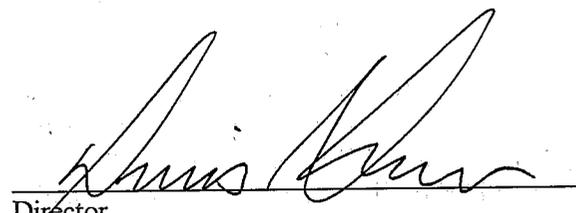
The permittee shall construct and operate the permitted facility in accordance with the statements, representations, procedures, terms and conditions of the permit application, supporting documents and permit. This permit does not relieve the permittee from any duty to obtain any other permit or authorization 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 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 service line shall be protected by a double check valve at the meter or in the line before the first building as required by Chapter XII Section 14.
- 5 of 5 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

6-4-97  
\_\_\_\_\_  
Date of Issuance

LBH:ks  
71860.ltr

## STATEMENT OF BASIS

- I. General information.
- A. Permit Number: 97-115
- 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.
- 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 III<sup>1</sup>. (Indicate either applicable or not applicable. If not applicable delete all of section VI. from the Statement of Basis.)

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 Louis B. Harmon, Southeast District Engineering Supervisor, and completed on May 30, 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."

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<sup>1</sup>Sediment 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: Rex TV & Appliances Distribution Warehouse

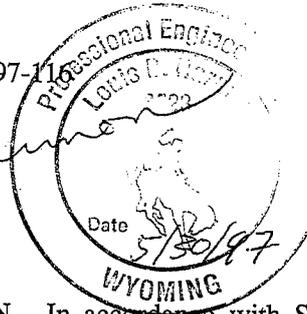
ENGINEER: Stephen R. Elliott

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

WATER QUALITY DIVISION REFERENCE NUMBER: 97-116

REVIEWING ENGINEER: Lou Harmon

DATE OF REVIEW: May 30, 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. The valve spacing for Lines A, C, and D exceed the 500 ft maximum spacing required for commercial districts by Chapter XII Section 14 (c). A request for a variance for Lines A & C would be in order as the proposed valve locations satisfies the intent of the regulation. A valve between the connections of Lines A & C to Line D in Line D is necessary to satisfy the intent of the regulation.
2. Backflow protection of at least a double check valve at the service connection is required by Chapter XII Section 14.

LBH:ks  
71861.ltr



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 4, 1997

Mr. Darin Westby  
SRE & Associates  
516 Randall Avenue  
Cheyenne WY 82001

Subject: Rex's TV and Appliance Distribution Warehouse Permit 97-116

Dear Darin:

The modification to Permit 97-116 to include land application of the disinfection and test water from the water mains is accepted. Please note the approximate amounts of water applied, the location, and the dates when you file the completion certificate for the project.

Sincerely,

Louis B. Harmon, PE  
SE District Engineering Supervisor  
Water Quality Division

LBH/bb/72758.ltr

CC: 97-116 Archive File

## PERMIT TO CONSTRUCT

New  
Renewal  
Modified

PERMIT NO. 97-116  
SPECIAL CONDITIONS  
REF/PERMIT NO.

### Rex TV & Appliance Distribution Warehouse

This permit hereby authorizes the applicant:

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

to construct, install or modify a water distribution extension according to the procedures and conditions of the application number 97-116. The facility is located in N ½ Section 1 T13N R66W 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.

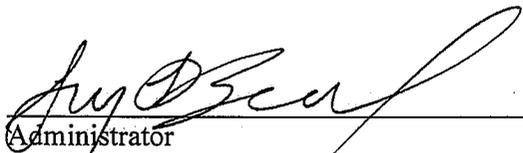
The issuance of this permit does not convey any property rights in either real or personal property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations.

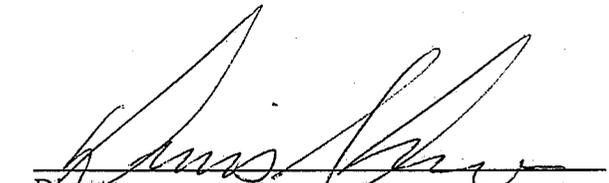
The permittee shall construct and operate the permitted facility in accordance with the statements, representations, procedures, terms and conditions of the permit application, supporting documents and permit. This permit does not relieve the permittee from any duty to obtain any other permit or authorization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

6-20-97

\_\_\_\_\_  
Date of Issuance

LBH/bb/72030.ltr

## STATEMENT OF BASIS

I. General information.

A. Permit Number: 97-116

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.

YES

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

NO

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

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

Section 14 (b) Watermain design states that valves shall not be spaced more than 500 feet apart in commercial districts.

B. Briefly state the basis for the deviation.

The intent of the regulation to minimize disruption from line failures is satisfied by the valves at the ends of lines A & C.

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 III<sup>1</sup>. (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 June 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."

LBH/bb/72030.ltr

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<sup>1</sup>Sediment 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. 97-117  
SPECIAL CONDITIONS  
REF/PERMIT NO.

### Airport Golf Course Fire Hydrant

This permit hereby authorizes the applicant:

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

to construct, install or modify a water distribution extension according to the procedures and conditions of the application number 97-117. The facility is located in Section 24 T14N R67W 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.

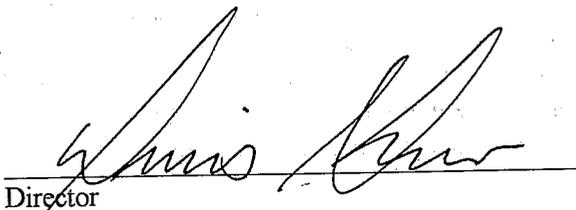
The permittee shall construct and operate the permitted facility in accordance with the statements, representations, procedures, terms and conditions of the permit application, supporting documents and permit. This permit does not relieve the permittee from any duty to obtain any other permit or authorization 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 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 fire hydrant shall be located a minimum distance of 10 feet from the sanitary sewer as required by Chapter XII Section 14 (d) (iii). The separation distance shall be verified by physically locating the sanitary sewer before installation of the fire hydrant.
- 5 of 5 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

6-4-97  
\_\_\_\_\_  
Date of Issuance

LBH:ks  
71855.ltr

## STATEMENT OF BASIS

- I. General information.
  - A. Permit Number: 97-117
- 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.  
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 III<sup>1</sup>. (Indicate either applicable or not applicable. If not applicable delete all of section VI. from the Statement of Basis.)

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.

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 May 30, 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."

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<sup>1</sup>Sediment 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.97-118  
SPECIAL CONDITIONS  
REF/PERMIT NO.

### Northwest Area Parks Raw Water Supply Project

This permit hereby authorizes the applicant:

Cheyenne Board of Public Utilities  
2406 Snyder  
Cheyenne, WY, 82001

to construct, install or modify replacement water distribution piping according to the procedures and conditions of the application number 97-118. The facility is located in Sections 16, 22, 23, 24, 25 T14N R67W 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.

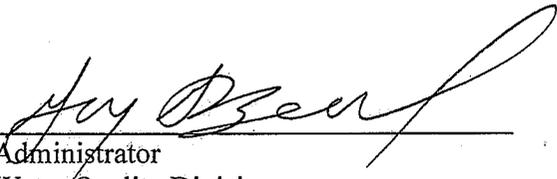
The issuance of this permit does not convey any property rights in either real or personal property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations.

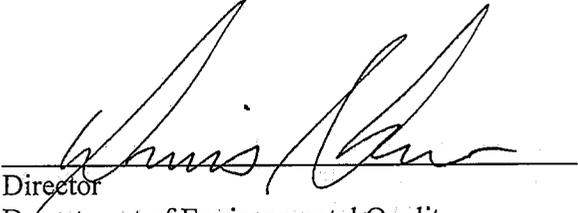
The permittee shall construct and operate the permitted facility in accordance with the statements, representations, procedures, terms and conditions of the permit application, supporting documents and permit. This permit does not relieve the permittee from any duty to obtain any other permit or authorization 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 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 At least a double check valve backflow prevention shall be installed on the 2" service line shown on Sheet C-7.
- 5 of 5 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

6-16-97  
\_\_\_\_\_  
Date of Issuance

LBH/bb/71953.ltr

## STATEMENT OF BASIS

- I. General information.
  - A. Permit Number: 97-118
- 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.  
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 (c) requires that valves shall be provided on watermains so that inconvenience and sanitary hazards will be minimized during repairs. The maximum spacing in non-commercial districts shall not be more than 800 foot intervals.
  - B. Briefly state the basis for the deviation.  
The maximum spacing requirement is waived for the 12" diameter replacement water mains. The valves as added as part of Addendum #1 minimize the inconvenience and sanitary hazards. Additional valves would add expense without adding benefits.
  - 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 III<sup>1</sup>. (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 June 10, 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/71953.ltr

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<sup>1</sup>Sediment 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.97-118  
SPECIAL CONDITIONS  
REF/PERMIT NO.

### Northwest Area Parks Raw Water Supply Project

This permit hereby authorizes the applicant:

Cheyenne Board of Public Utilities  
2406 Snyder  
Cheyenne, WY, 82001

to construct, install or modify replacement water distribution piping according to the procedures and conditions of the application number 97-118. The facility is located in Sections 16, 22, 23, 24, 25 T14N R67W 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.

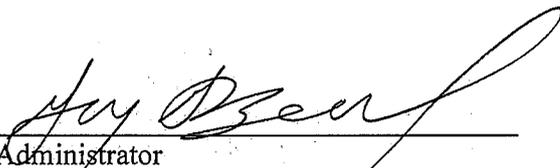
The issuance of this permit does not convey any property rights in either real or personal property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations.

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 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 At least a double check valve backflow prevention shall be installed on the 2" service line shown on Sheet C-7.
- 5 of 5 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

6-16-97  
\_\_\_\_\_  
Date of Issuance

LBH/bb/71953.ltr

## STATEMENT OF BASIS

- I. General information.
- A. Permit Number: 97-118
- 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.
- 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 (c) requires that valves shall be provided on watermains so that inconvenience and sanitary hazards will be minimized during repairs. The maximum spacing in non-commercial districts shall not be more than 800 foot intervals.
- B. Briefly state the basis for the deviation.
- The maximum spacing requirement is waived for the 12" diameter replacement water mains. The valves as added as part of Addendum #1 minimize the inconvenience and sanitary hazards. Additional valves would add expense without adding benefits.
- 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 III<sup>1</sup>. (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 June 10, 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/71953.ltr

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<sup>1</sup>Sediment 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. 97-119  
SPECIAL CONDITIONS  
REF/PERMIT #

### Gabbard Septic Tank/Leach Field

This permit hereby authorizes the applicant:

Donald Gabbard  
1116 N.8th Street  
Greybull, WY 82426

to construct a septic tank/leach field to serve a two bedroom residence according to the procedures and conditions of application number . The facility is located in NE1/4, NE1/4, Section 7, T52N, R93W 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: Department of Environmental Quality, 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.

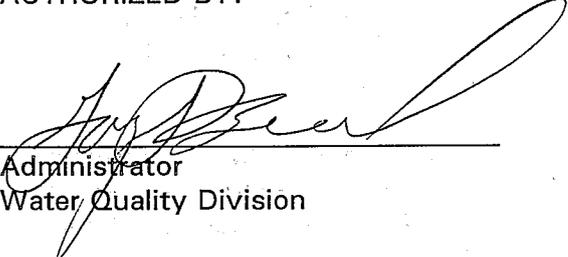
The issuance of this permit does not convey any property rights in either real or personal property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations.

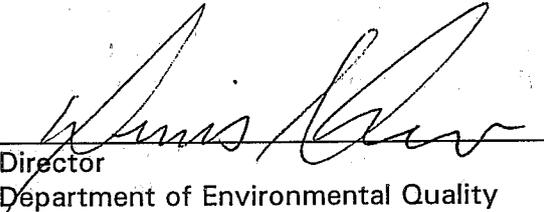
The permittee shall construct and operate the permitted facility in accordance with the statements, representations, procedures, terms and conditions of the permit application, supporting documents and permit. This permit does not relieve the permittee from any duty to obtain any other permit or authorization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

  
\_\_\_\_\_  
Administrator  
Water Quality Division

  
\_\_\_\_\_  
Director  
Department of Environmental Quality

5-1-97  
\_\_\_\_\_  
Date of Issuance

JCH/bal/ks  
71447.ltr

## STATEMENT OF BASIS

I. General information.

Permit Number: 97-119

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.) N/A

V. Application requires review to determine groundwater impacts in accordance with Section 15, Chapter III<sup>1</sup>. (Indicate either applicable or not applicable. If not applicable delete all of section VI. from the Statement of Basis.)

Not Applicable

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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 April 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. 97-120  
SPECIAL CONDITIONS  
REF/PERMIT #

### Water and Sewer Extension to Union Center Industrial Park, Evanston

This permit hereby authorizes the applicant:

City of Evanston  
1200 Main Street  
Evanston, WY 82930

to construct wastewater collection and water distribution line extensions according to the procedures and conditions of application number 97-120. The facility is located in NE 1/4 S19 T15N R120W in the county of Uinta, 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.

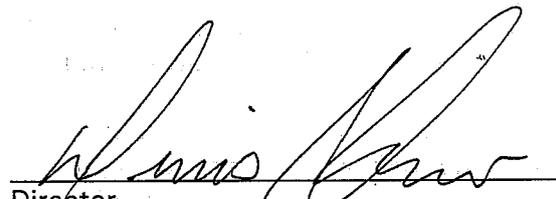
This permit does not relieve the permittee from any duty to obtain any other permit or authorization that may be required by any provision of federal, state or local laws.

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

  
\_\_\_\_\_  
Director  
Department of Environmental Quality

5-10-97  
Date of Issuance

RRT:ks  
71608.ltr

## STATEMENT OF BASIS

- I. General information.  
Permit Number: 97-120
- 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<sup>1</sup>.  
Not Applicable

---

<sup>1</sup>Sediment 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 13 May 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. 97-121  
SPECIAL CONDITIONS

## Ivah Hart Septic Tank/Leach Field

This permit hereby authorizes the applicant:

Ivah Hart  
942 Mud Creek Road  
Thermopolis, WY 82443

to construct a septic tank/leach field according to the procedures and conditions of the application number 97-121. The facility is located in N 1/2 S 1/2 Lot 1, Sec. 13, T8N, R4E Wind River Meridian 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, 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: State of Wyoming, DEQ, Water Quality Division, 250 Lincoln, Lander, Wyoming 82520; (307) 332-3144; FAX (307) 332-7726.

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.

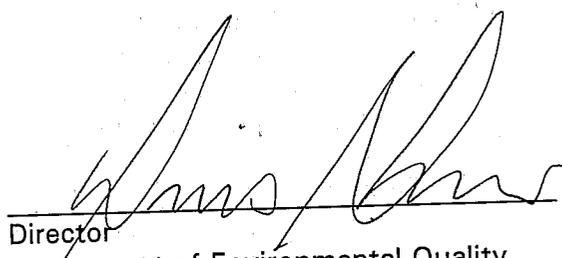
This permit does not relieve the permittee from any duty to obtain any other permit or authorization that may be required by any provision of federal, state or local laws.

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 Lander 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 Jeff Hermansky, Northwest District Engineer, 250 Lincoln Street, Lander, WY 82520 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 Lander 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

4-25-97  
Date of Issuance

JH/jm  
b/71390.ltr

## STATEMENT OF BASIS

- I. General information.
- A. Permit Number: 97-121
- 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.)
- N/A
- 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.)
- N/A
- VI. 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 Jeff Hermansky, Northwest District Engineer, and completed on April 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."

JH/bb/71390.ltr

## PERMIT TO CONSTRUCT

   New  
- Renewal  
- Modified

PERMIT NO. 97-122  
SPECIAL CONDITIONS

### Harrison Residence Septic Tank/Leach Field

This permit hereby authorizes the applicant:

Bill Harrison  
1316 Road 11 ½  
Lovell, WY 82431

to construct a septic tank/leach field to serve a 3 bedroom residence according to the procedures and conditions of the application number 97-122. The facility is located in Lot 94-J, T56N, R96W Resurvey 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, 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: State of Wyoming, DEQ, Water Quality Division, 250 Lincoln, Lander, Wyoming 82520; (307) 332-3144; FAX (307) 332-7726.

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.

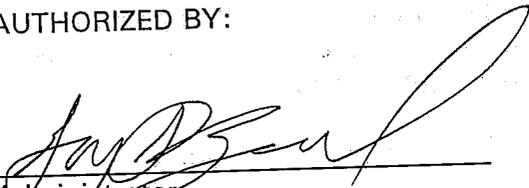
The permittee shall construct and operate the permitted facility in accordance with the statements, representations, procedures, terms and conditions of the permit application, supporting documents and permit.

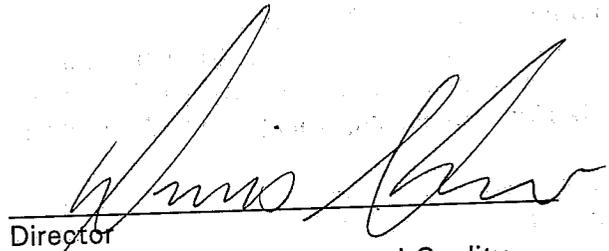
This permit does not relieve the permittee from any duty to obtain any other permit or authorization that may be required by any provision of federal, state or local laws.

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 Lander 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 Jeff Hermansky, Northwest District Engineer, 250 Lincoln Street, Lander, WY 82520 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 Lander 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

4-25-97  
Date of Issuance

JH/jm  
b/71391.ltr

## STATEMENT OF BASIS

- I. General information.
  - A. Permit Number: 97-122
- 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.)  
N/A
- 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.)  
N/A
- VI. 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 Jeff Hermansky, Northwest District Engineer, and completed on April 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."

JH/bb/71391.ltr



JIM GERINGER  
GOVERNOR

## Department of Environmental Quality

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

ADMINISTRATION (307) 777-7758 FAX 777-7682	ABANDONED MINES (307) 777-6145 FAX 634-0799	AIR QUALITY (307) 777-7391 FAX 777-7682	INDUSTRIAL SITING (307) 777-7368 FAX 777-6937	LAND QUALITY (307) 777-7756 FAX 634-0799	SOLID & HAZARDOUS WASTE (307) 777-7752 FAX 777-5973	WATER QUALITY (307) 777-7781 FAX 777-5973
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June 9, 1997

O'Dell Enterprises  
Attn: Earl Douglas O'Dell  
263 North 3rd Street  
Laramie, Wyoming 82070

RE: Permit Reporting Requirements for Permit Number - 97-123

Dear Mr. O'Dell:

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 71938.ltr

Enclosure: Permit Referenced Above

cc: James W. Johnson, Johnson Engineering Associates, 1807 Beaufort St., Laramie, Wyoming 82070

# PERMIT TO CONSTRUCT

New  
Renewal  
Modified

PERMIT NO. 97-123  
SPECIAL CONDITIONS  
REF/PERMIT #

Beaufort Street(Laramie) Water Main Extension: 10th to 13th St.

This permit hereby authorizes the applicant:

O'Dell Enterprises  
Attn. Earl Douglas O'Dell  
263 North 3rd Street  
Laramie, Wyoming 82070

to construct, install or modify a water main extension according to the procedures and conditions of the application number 97-123. The facility is located in the NE 1/4 of Section 28, T16N, R73W in the county of Albany, 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.

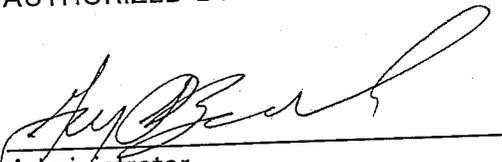
The issuance of this permit does not convey any property rights in either real or personal property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations.

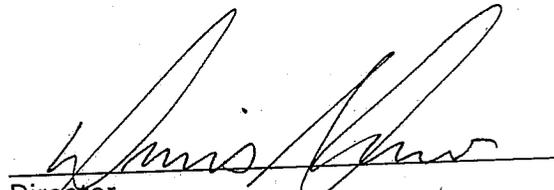
The permittee shall construct and operate the permitted facility in accordance with the statements, representations, procedures, terms and conditions of the permit application, supporting documents and permit. This permit does not relieve the permittee from any duty to obtain any other permit or authorization 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 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 5. The applicant will provide immediate oral and/or written notice to the SE 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 SE 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. Backflow Prevention - Backflow prevention is not discussed. All the residential or domestic service taps connected to new water mains shall be protected by at least a check valve in accordance with the DEQ/WQD Rules and Regulations Chapter XII Section 14(I)(A). Those taps providing other than residential or "domestic only" commercial service must have backflow prevention as recommended by AWWA Standard M14.
- 5 of 5. 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

6-16-97  
\_\_\_\_\_  
Date of Issuance

RLE:ks 71937.ltr

## STATEMENT OF BASIS

- I. General information.
  - A. Permit Number: 97-123
- 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
  - 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<sup>1</sup>. (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.

- 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 Ronald L. Ewald, Senior Analyst, and completed on June 6, 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."

51931.DOC

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<sup>1</sup>Sediment 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: Beaufort Street(Laramie) Water Main Extension: 10th to 13th St.

ENGINEER: James W. Johnson  
Johnson Engineering Associates  
1807 Beaufort St.  
Laramie, Wyoming 82070

APPLICANT: O'Dell Enterprises  
Attn. Earl Douglas O'Dell  
263 North 3rd Street  
Laramie, Wyoming 82070

WATER QUALITY DIVISION REFERENCE NUMBER: 97-123

REVIEWING ENGINEER: Ronald L. Ewald RLE

DATE OF REVIEW: May 30, 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. Engineering Design Report(EDR) Not Stamped - In addition to the contract and specifications book, the EDR also needs to be stamped and signed.
2. Water System Pressure Analysis Required - There is no mention of the normal operating or static water pressures for this new segment of water main. What are the operating pressures estimated to be? And finally, what will the residual pressures be when the new fire hydrant on this segment of water main is in use? Please discuss the water system pressures and show calculations and/or test data in the revised (and stamped) EDR.

RLE:ks  
71856.ltr

## PERMIT TO CONSTRUCT

New  
- Renewal  
- Modified

PERMIT NO. 97-124  
SPECIAL CONDITIONS  
REF/PERMIT #

### 1997 Electric Addition, Phase II, City of Green River

This permit hereby authorizes the applicant:

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

to construct replacement and extensions of sewer collection and water distribution lines according to the procedures and conditions of application number 97-124. The facility is located in NE 1/4 S22 T18N R107W in the county 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.

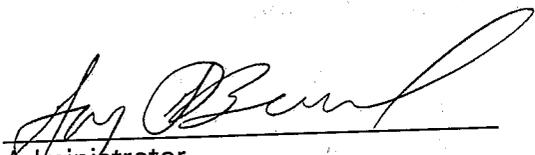
The permittee shall construct and operate the permitted facility in accordance with the statements, representations, procedures, terms and conditions of the permit application, supporting documents and permit.

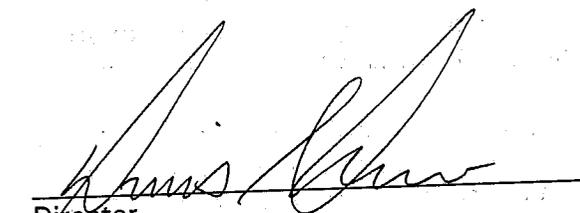
This permit does not relieve the permittee from any duty to obtain any other permit or authorization that may be required by any provision of federal, state or local laws.

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

  
\_\_\_\_\_  
Director  
Department of Environmental Quality

5-1-97  
Date of Issuance

RRT/mad 71439.LTR

## STATEMENT OF BASIS

- I. General information.  
Permit Number: 97-124
- 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<sup>1</sup>.  
Not Applicable

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<sup>1</sup>Sediment 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 28 April 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. 97-125  
SPECIAL CONDITIONS  
REF/PERMIT #92-118

## COLORADO INTERSTATE GAS COMPANY STATEWIDE ANODE

This permit hereby authorizes the applicant:

Colorado Interstate Gas Company  
Attn: L.D. Jensen  
P.O. Box 1087  
Colorado Springs, CO 80944

to construct, install or modify deep bed anode system according to the procedures and conditions of the application number 92-118 renewed by 97-125. The facility is located in statewide, in the State of Wyoming. This permit shall be effective for a period of five 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: UIC Program 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.

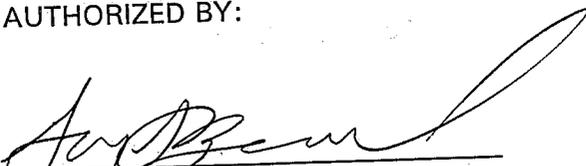
The issuance of this permit does not convey any property rights in either real or personal property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations.

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:

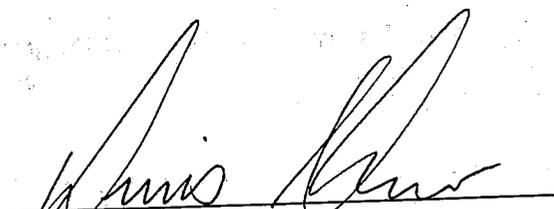
- 1 of 6. The cathodic protection deep anode bed shall be installed in accordance with the conditions of this permit and plans and specifications submitted in permit to construct application number 92-118 renewed by 97-125.
- 2 of 6. After the deep anode beds have fulfilled their useful purpose, they shall be abandoned according to procedures specified in Chapter XI, Part G, Section 70 of Wyoming Water Quality Rules and Regulations. Within 45 days after a well has been plugged and abandoned, the owner shall file a plugging record with WQD.
- 3 of 6. In addition to the anode bed construction information submitted with the permit application, the following items relating to construction shall be implemented when the anode beds are installed:
  - a. The coke breeze shall be a high quality product containing a minimum of leachable metals or organic pollutants. The coke breeze shall not discharge any pollutant which will cause a groundwater standards violation.
  - b. Surface access to the anode shall be kept sealed and locked at all times when the anode is not actually being serviced.
  - c. Each separate aquifer penetrated shall require a separate breather pipe. Each aquifer shall remain in hydrologic isolation from each other if they were isolated prior to installation.
- 4 of 6. Within 45 days after the anodes are installed, as-built construction plans shall be submitted to the DEQ/WQD, detailing how groundwater was protected during installation.
- 5 of 6. If it becomes necessary to wet any anode installed under this permit, only water from an approved public water supply shall be used unless DEQ/WQD is first supplied with an analyses of the water for approval. Waters that originate in sources other than an approved public water supply shall not be used unless first approved.
- 6 of 6. An unlimited number of similar anodes may be installed under this permit. This authorization applies to Colorado Interstate Gas Company and all subsidiary companies operating in Wyoming.

AUTHORIZED BY:

  
\_\_\_\_\_  
Administrator  
Water Quality Division

4-30-97  
\_\_\_\_\_  
Date of Issuance

RFL/ks 71401.ltr

  
\_\_\_\_\_  
Director  
Department of Environmental Quality

## STATEMENT OF BASIS

General information.

A. Permit Number: 92-118 renewed by 97-125

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

A. Chapter XI. Yes - This permit is a statewide permit for the installation of deep bed anodes. The application was reviewed generally for compliance with Chapter XI, Part G concerning well construction, surface seals and the prevention of interaquifer communication.

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 - This type of facility is not specifically covered by Chapter XI. Since deep bed anodes are constructed in drilled holes, those sections of Part G which pertain to surface seals, interaquifer communication, etc. have been applied.

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. Note that sediment ponds, public water supplies, sewerage systems, and small wastewater systems are exempt from the requirements of Section 15. (Indicate either applicable or not applicable. If not applicable delete all of section VI. from the Statement of Basis.)

NOT Applicable - This permit has been reviewed and permit limitations have been required to insure that this facility does not become a point of injection for anything other than potable water.

VI. Documentation of Statement of Basis.

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

VII. Applicant Participation

- A. The applicant has been provided with a copy of all permit conditions prior to the permit being issued.

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 Robert F. Lucht, P.E. and P.G., UIC Program Supervisor, and completed on April 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."

## PERMIT TO CONSTRUCT

X New  
Renewal  
Modified

PERMIT NO. 97-127  
SPECIAL CONDITIONS  
REF/PERMIT #

### WHITNEY CANYON CONDENSATE MONITOR WELLS

This permit hereby authorizes the applicant:

Amoco Production Company  
P.O. Box 829  
Evanston, WY 82930

to construct, install or modify monitor wells according to the procedures and conditions of the application number 97-127. The facility is located in the NE¼, Section 6, T17N, R119W in the county of Uinta, in the State of Wyoming. This permit shall be effective for a period of five 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: UIC Program 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 7. Pursuant to Wyoming Water Quality Rules and Regulations, Chapter XI, Section 63(A), a deviation is hereby granted for those wells/piezometers prevented by physical limitations to adherence to the requirements on minimum depths of seal below the ground surface as detailed in Chapter XI, Part G. However, a sufficient seal shall be installed according to normal engineering practice.

2 of 7. After the monitoring wells/piezometers have fulfilled their useful purpose, they shall be abandoned according to procedures specified in Chapter XI, Part G, Section 70 of Wyoming Water Quality Rules and Regulations. No monitoring well/piezometer shall be abandoned without prior approval from the Water Quality Division.

3 of 7. Well caps shall be kept locked at all times other than for monitoring purposes. Any tampering with the monitor wells/piezometers 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.

4 of 7. In addition to the well/piezometer construction information submitted with the permit application, the following items relating to well/piezometer construction shall be implemented when the wells/piezometers are constructed, installed and developed:

a. For water table (unconfined) aquifers, the screened interval shall extend at least two (2) feet above the highest expected groundwater level. Monitoring wells/piezometers 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;

b. 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;

c. The annular space above the bentonite seal to within one (1) of the surface will be sealed with Portland cement, sand-cement grout, or bentonite grout. A protective casing shall be cemented into place when the upper one (1) foot of the annular space is completed with cement, forming a concrete apron sloping away from the well/piezometer;

d. The monitoring well/piezometer shall be developed by the use of a pump or bailer so that representative groundwater samples can be collected. Proper monitoring well/piezometer evacuation shall include removal of a minimum of three (3) casing volumes prior to sampling or pumping the well/piezometer dry once, whichever occurs first. Sample collection, preservation, transportation and chemical analytical procedures shall be completed in accordance with WQD and EPA standard procedures. All downhole equipment shall be decontaminated between wells (borings) to minimize the potential for cross-contamination.

5 of 7. The issuance of this permit does not relieve the permittee from obligations to complete the extent of contamination study and any further remedial work which may be required. Depending on the results of the subsurface investigation, additional site investigations or remedial actions may be required by the WQD. An adequate number of wells/piezometers shall be installed to define the nature and extent of the contamination. Within ninety (90) days of the issuance of this permit, a report of investigation shall be submitted to WQD. This report shall contain at a minimum:

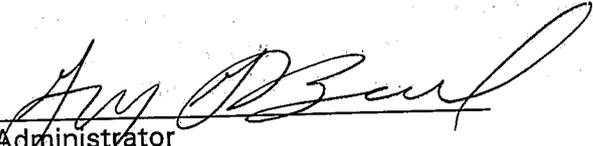
- a. Maps as follows: A site map showing the physical features, monitoring well/piezometer/borehole locations, and mean sea level elevations of the top of casing/measuring point. A map delineating the extent of the subsurface contamination including LNAPL (free product), soil and dissolved groundwater contamination and concentrations. A potentiometric surface map showing the direction and gradient of groundwater flow. Geohydrologic maps and/or cross sections that clearly describe the subsurface distribution of geologic materials and groundwater occurrence;
- b. Final location, construction details and lithologic logs of monitor wells/piezometers/boreholes. The permittee shall provide the exact latitude and longitude for each of the monitor wells/piezometers being constructed under this permit. These figures shall be accurate to the nearest one (1) second of latitude and longitude;
- c. Depth to water and product thickness measurements, sample collection procedures, and analytical results; and
- d. Interpretation of the data and conclusions of the investigation, including additional recommended investigation and remedial measures, and a schedule for implementation of these measures.

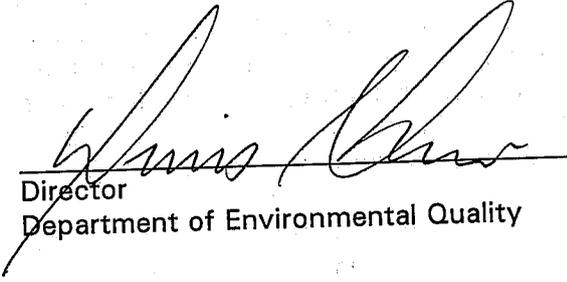
6 of 7. All monitor wells/piezometers associated with this facility shall be sampled and the groundwater analyzed semi-annually for the following listed parameters according to the EPA Method stated:

- a. Benzene, Ethylbenzene, Toluene and Xylenes using EPA Method 624;
- b. After the second monitoring event, the WQD may substitute a shorter list for the above parameters, depending on the results of the second monitoring event. WQD may substitute less expensive methods for the above listed methods depending on the results of the first monitoring.
- c. The results of these analyses shall be submitted to DEQ/WQD, Herschler Bldg., 4W, 122 W. 25th Street, Cheyenne, WY 82002; telephone (307) 777-7095; FAX (307) 777-5973 by the last day of the month following the end of each six month monitoring period. The first set of results are due July 31, 1997. The results of any analyses conducted on soil or water removed from these wells/piezometers or boreholes shall be provided to the department with the semi-annual report.

7 of 7. Additional wells meeting the requirements of this permit may be installed under this permit if prior approval is received from the Water Quality Division (WQD).

AUTHORIZED BY:

  
\_\_\_\_\_  
Administrator  
Water Quality Division

  
\_\_\_\_\_  
Director  
Department of Environmental Quality

4-30-97  
Date of Issuance

RFL/ks  
71402.ltr

## STATEMENT OF BASIS

- I. General information.
- A. Permit Number: 97-127
- B. Facilities covered: Groundwater Monitoring wells at the Amoco Whitney Canyon condensate spill site in Uinta County. This site is an isolated site near the inlet facility for the Whitney Canyon Gas Plant. Amoco lost quite a bit of condensate at this location about 10 years ago and has been removing free product since then. These additional monitoring wells were requested by the Water Quality Division to complete the delineation of the plume.
- 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.
- Yes - Pursuant to Wyoming Water Quality Rules and Regulations, Chapter XI, Section 63(A), a deviation was granted for those wells/piezometers prevented by physical limitations to adherence to the requirements on minimum depths of seal below the ground surface as detailed in Chapter XI, Part G. However, a sufficient seal has been required to prevent surface water from entering the hole, according to normal engineering practice.

IV. 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 Robert Lucht, UIC Program Supervisor, and completed on April 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."

51934.DOC

THE STATE



OF WYOMING



JIM GERINGER  
GOVERNOR

## Department of Environmental Quality

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

ADMINISTRATION (307) 777-7758 FAX 777-7682	ABANDONED MINES (307) 777-6145 FAX 634-0799	AIR QUALITY (307) 777-7391 FAX 777-7682	INDUSTRIAL SITING (307) 777-7368 FAX 777-6937	LAND QUALITY (307) 777-7756 FAX 634-0799	SOLID & HAZARDOUS WASTE (307) 777-7752 FAX 777-5973	WATER QUALITY (307) 777-7781 FAX 777-5973
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May 22, 1997

Lawrence Anaya, d.b.a.  
1908 Carlin Avenue  
Cheyenne, Wyoming 82001

RE: Permit Reporting Requirements for Permit Number - 97-126

Dear Mr. Anaya:

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. Contact the Laramie County Environmental Health Division to have the construction inspected before you cover it. (Condition 4)
5. Well abandonment and plugging report required within 15 days of plugging (Condition 7)

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 71772.LTR

Enclosure: Permit Referenced Above

cc: William B. Armstrong, Armstrong Engineering Services, 915 E. Carlson,  
Cheyenne, Wyoming 82009

# PERMIT TO CONSTRUCT

New  
Renewal  
Modified

PERMIT NO. 97-126  
SPECIAL CONDITIONS

## L.A. Auto Body Shop and Residence - Septic System

This permit hereby authorizes the applicant:

Lawrence Anaya d.b.a.  
1908 Carlin Avenue  
Cheyenne, Wyoming 82001

to construct, install or modify a combination residential/business domestic waste septic system and leach field according to the procedures and conditions of the application number 97-126. The facility is located in the SE 1/4 of Section 35, 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, 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 9. 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 9. The applicant will provide immediate oral and/or written notice to the SE 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 9. Within sixty days of completion of construction of the authorized facility, the applicant will submit to the SE 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 9. 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.
- 5 of 9. Shop Floor Drains NOT ALLOWED - Floor drains in the shop area shall not be connected to the septic wastewater system. If any shop floor drains are planned you must contact the Water Quality Division office to determine the proper way to collect, store, and/or dispose of any chemical or other hazardous waste which may enter a floor drain. Ask for either the Solid and Hazardous Waste Division or ask for the Underground Injection Control(UIC) officer.
- 6 of 9. Existing Water Supply Well Must be Abandoned - The existing water supply well for this property shall be abandoned and plugged, and physically disconnected from the water supply system for this property at the same time as the service connection is made to the new public water supply system being put in by FE Warren AFB. The well shall be plugged and abandoned in compliance with Chapter XI, Section 70 of the Water Quality Rules and Regulations. These tasks shall be accomplished within 30 days after the new public water supply system is available at the property.
- 7 of 9. Plugging Record Report Requires - As required by Chapter XI, Section 70(g), a plugging record shall be filled with the Water Quality Division within 15 days after the well has been plugged.

Permit No. 97-126

8 of 9. Backflow Prevention Required - All new service connections to the Cheyenne Board of Public Utilities public water supply system are required to be protected by backflow prevention devices. To properly comply with this requirement contact Jack Carroccia at 637-6436.

9 of 9. 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

5-27-97

Date of Issuance

RLE/mad 71771.LTR

cc Laramie County Environmental Health Division  
Cheyenne BOPU

## STATEMENT OF BASIS

- I. General information.
  - A. Permit Number: 97-126
- II. Application reviewed for compliance with the following regulations. (Indicate yes or no for each section.)
  - A. Chapter XI. Yes
  - B. Chapter XII. Yes
- III. Basis for issuing permit. (Indicate yes or no for each section.)
  - A. Review of application package indicates proposed facility will be in compliance with applicable regulations identified in Section II.  
Yes
  - B. Permit includes deviation from applicable regulations in accordance with Section 5, Chapter XI, or XII.  
No
  - C. Permit based on deviation from applicable regulations in accordance with approved policy statement.  
No
- IV. Facilities not specifically covered by regulations. (Indicate the section number of the regulations and briefly summarize the regulation.)
  - A. Identify specific sections of the regulations for which a deviation is approved and briefly summarize the regulation.  
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<sup>1</sup>. (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.

- 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 Ronald L. Ewald, Senior Analyst, and completed on May 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."

51931.DOC

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<sup>1</sup>Sediment 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. 97-128  
SPECIAL CONDITIONS  
REF/PERMIT #

### Gooseberry "A" Road Application

This permit hereby authorizes the applicant:

Westport Oil & Gas Company, Inc.  
104 Peppermint Lane  
Thermopolis, WY 82443

to road apply about 40 cubic yards of crude oil contaminated dirt mixed with 2000 cubic yards of pit run according to the procedures and conditions of application number 97-128. The application site is located in W½ Sec. 33, T47N, R100W in the county of Park, in the State of Wyoming. This permit shall be effective until November 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:

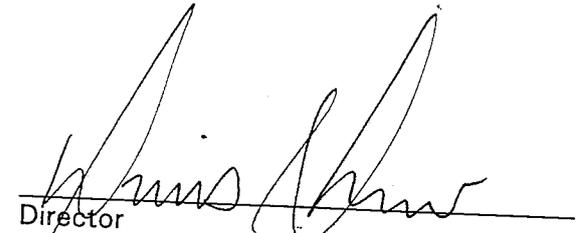
- 1 of 8 The permittee shall notify representatives from the DEQ/WQD of the anticipated project commencement and completion dates with the attached post card. At least 48 hours advance notice is required. The authorized representative in your area can be contacted at the following address: Jeff Hermansky, Northwest District Engineer, 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, 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 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, Northwest District Engineer, 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 about 40 cubic yards of crude oil contaminated dirt mixed with 2000 cubic yards of pit run.
- 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 About 40 cubic yards of crude oil contaminated dirt mixed with 2000 cubic yards of pit run 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. About 40 cubic yards of crude oil contaminated dirt mixed with 2000 cubic yards of pit run 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 About 40 cubic yards of crude oil contaminated dirt mixed with 2000 cubic yards of pit run application shall be terminated within 500 feet of the definable high water mark of perennial and intermittent drainages, irrigation canals, lakes and reservoirs.

PERMIT NO. 97-128

3 of 8 Only the roads designated in this permit are authorized for application of about 40 cubic yards of crude oil contaminated dirt mixed with 2000 cubic yards of pit run . 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

  
\_\_\_\_\_  
Director  
Department of Environmental Quality

4-29-97  
\_\_\_\_\_  
Date of Issuance

JCH/jm/ks  
71408.ltr

## STATEMENT OF BASIS

General information.

Permit Number: 97-128

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 III<sup>1</sup>.

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 contaminated dirt and pit run onto the roadbed. Repeated applications of crude oil contaminated dirt and pit run on the same sections of road will be monitored by roadbed analyses.

B. 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 April 24, 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."

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# PERMIT TO CONSTRUCT

x New  
Renewal  
Modified

PERMIT NO. 97-129  
SPECIAL CONDITIONS  
REF/PERMIT #

Former Cummins Power, Inc

This permit hereby authorizes the applicant:

MEBA Benefit Plans  
1007 Eastern Avenue  
Baltimore, MD 21202-4345

to construct, install or modify geoprobos (hydropunch) according to the procedures and conditions of the application number 97-129. The facility is located in Section 2, Township 33N, Range 79W in the county of Natrona, 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 applicant's engineer's design are the responsibility of the permittee, owner, and/or operator.

The authority to construct granted by this permit does not mean or 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.

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: State of Wyoming, Department of Environmental Quality, Water Quality Division, Groundwater Program, 1043 Coffeen Avenue, Sheridan, Wyoming 82801, telephone (307) 672-6457.

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. The geoprobes (hydropunches) shall be sampled and the groundwater analyzed for volatile and semi-volatile hydrocarbons and chlorinated solvents, by using the appropriate EPA methods.
2. All downhole equipment shall be de-contaminated between borings to minimize the potential for cross-contamination.
3. 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.
4. 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.
5. 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;
    - i. Names of individuals who performed the analyses;
    - ii. The analytical techniques or methods used; and
    - iii. The results of such analyses.
6. The geoprobes boreholes shall be properly abandoned using powdered bentonite to backfill the boreholes.
7. Within ninety (90) days of issuance of this permit, or completion of the installation and sampling of the geoprobes authorized by this permit, the Applicant shall submit to WDEQ/WQD a **Report of Investigation**. At a minimum, the **Report of Investigation** shall contain the following information:
  - a. A site map which illustrates:
    - a. geoprobe locations
    - b. depth to water and product thickness measurements to the closest .01 ft..
    - c. map delineating the extent of the subsurface contamination, including:
      - i. Location(s) and thickness(es) of contaminated soils.
      - ii. LNAPL (free product) thickness iso-contours.
      - iii. Dissolved (in groundwater) contaminant iso-concentration maps.
  - d. A potentiometric surface map illustrating groundwater elevation (Mean Sea Level), gradient, well locations and measurement results.

- e. Using commonly accepted scientific and engineering practices for determination of the environmental fate of contaminants, use site-specific or comparable and reasonable literature data and/or values and provide estimates for the:
1. Travel time (yrs.) of the contaminant plume (in groundwater) to the nearest downgradient property line;
  2. Travel time (yrs.) of the contaminant plume (in groundwater) to the nearest downgradient water supply well and occupied dwelling within one (1) mile of the site.

Provide equations, data used, and data sources used. Include lab results as appropriate.

f. Interpretation of the data and summary conclusions of the investigation results.

g. A recommended **Corrective Action Plan** and schedule for either:

1. Development and implementation of additional **Subsurface Investigation** work to further characterize and define sub-surface and contaminant conditions in soil and/or groundwater.

**OR**

2. Development and implementation of **Corrective Measures** to:

- I. Remove LNAPL (Free-product).
- ii. Control the migration of LNAPL (free-product)
- iii. Control (contain) the migration of contaminated (dissolved) groundwater.
- iv. Restore the quality of groundwater to within Wyoming groundwater quality standards.

**OR**

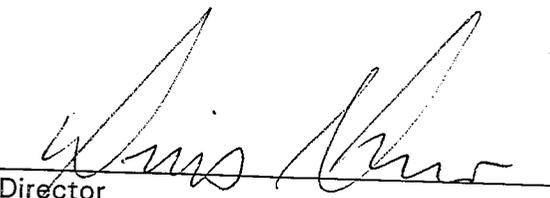
3. Development and submittal of a formal request, including a **Statement of Basis** to justify **Project (Site) Closure** or **No Further Action** based upon one or more of the following:

- I. No apparent violation, nor potential for violation, of soil and/or groundwater quality standards;
- ii.. Technical impracticability of eliminating or reducing any or all pollution.

**NOTE: All plans and schedules for implementation of Subsurface Investigations, Corrective Measures and Project (Site) Closure require Department of Environmental Quality, Water Quality Division (WDEQ/WQD) approval prior to their implementation.**

AUTHORIZED BY:

  
\_\_\_\_\_  
Administrator  
Water Quality Division

  
\_\_\_\_\_  
Director  
Department of Environmental Quality

5-1-97  
Date of Issuance

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

WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY  
WATER QUALITY DIVISION  
1043 COFFEEN AVENUE, SUITE D  
SHERIDAN, WYOMING 82801

PROJECT: SITE CHARACTERIZATION

FACILITY: FORMER CUMMINS POWER, INC.  
2007 EAST F STREET  
CASPER, WY

APPLICANT: ALLEN R. SZYMCAK, ADMINISTRATOR  
MEBA BENEFIT PLANS  
1007 EASTERN AVENUE  
BALTIMORE, MD 21202-4345

CONSULTANT: JOE HUNT  
SECOR INTERNATIONAL  
7730 SW MOHAWK STREET  
P.O. BOX 1508  
TUALATIN, OR 97062  
(503) 691-2030

WATER QUALITY DIVISION REFERENCE (PERMIT) NUMBER: #97-129

EXISTING  NEW  AS BUILT

TITLE: SOIL INVESTIGATION SUMMARY REPORT:  
FORMER CUMMINS POWER, INC. CASPER, WY

PLANS  SPECS  PROPOSAL  REPORT

DATE ON PROPOSAL/PLANS/REPORT: 3/7/97, application submitted to WDEQ on 4/21/97

IS THIS PROPOSAL SUBMITTED PURSUANT TO:

'CONDITIONS' TO ANY WQD PERMIT?  NO  YES

AN LOV, NOV OR OTHER ENFORCEMENT?  NO  YES

REVIEWING GEOLOGIST: DON FISCHER

DATE OF THIS REVIEW: April 30, 1997

ACTION: **Permit to Construct number 97-129 authorized for geoprobe (hydropunch) installation**

**COMMENTS: GROUNDWATER SECTION**

I. **SUMMARY OF EXISTING CONTAMINATION:**

1. Background: The facility is located at 2000 East F. Street in Casper. The property was built, and is operated as a diesel engine repair and parts sales facility. As a result of a preliminary site assessment, the consultant, SECOR, identified the following areas of concern:
  - a) the former Oil Water Separator (OWS) located on the northwestern corner of the building;
  - b) a trench drain in the former warehouse;
  - c) a trench drain sump in the engine service bay;
  - d) a steam-cleaning wastewater collection sump located at the southeast corner of the building; and
  - e) the new OWS in the northern portion of the engine service area.

A subsurface investigation was conducted to evaluate soil conditions in the vicinity of the areas of concern listed above. This assessment was conducted by placement of boreholes proximate to each of the features identified as potential sources of subsurface impact. Field sampling activities occurred in May, 1995. Six boreholes were completed to investigate the areas of potential concern. Selected soil samples were analyzed for VOC's by EPA Method 8240; TPH (GRO & DRO) by 8015 modified; TRPH by EPA Method 418.1; and total lead, cadmium, and chromium by EPA method 6010.

No VOC's were detected in any of the analyzed samples. Boring BH-4, located adjacent to the exterior wall of the engine service area at the southern end of the trench drain, exhibited the highest levels of TPH (565 mg/kg), GRO (620 mg/kg), and DRO (400 mg/kg) detected during the investigation. All other locations were below the WDEQ cleanup standards.

Groundwater was encountered during the investigation at an approximate depth of 11.5 feet. No groundwater samples were taken.

II. **REQUESTS/REQUIREMENTS/RECOMMENDATIONS:**

1. Wyoming Water Quality Rules and Regulations Chapter III Permit to Construct number 97-129 is authorized for the installation of geoprobe (hydropunch) boring to sample groundwater at this site.

GROUNDWATER POLLUTION CONTROL PROGRAM  
REVIEW COMMENTS:

PLANS/SPECIFICATIONS/PROPOSALS/REPORTS

WQD REFERENCE NUMBER: #97-129

April 30, 1997

Page 3

2. The contamination at the site contains a mixture of gasoline and diesel products. In addition, because of the potential for contamination by cleaning products, the WDEQ is requesting that analyses be performed for chlorinated solvents. As discussed with the consultant, SECOR, analyses of the groundwater samples will be made for volatile aromatic hydrocarbons by EPA Method 8020 and polynuclear aromatic hydrocarbons by Method 8270. Analyses will also be performed for chlorinated solvents.
3. The WDEQ Solid and Hazardous Waste Division (SHWD) must be contacted for authorization to dispose of the contaminated soil that is to be removed pursuant to the workplan. The SHWD representative can be reached in Casper at (307) 473-3468.

**END OF REVIEW**

WDF:ks  
71449.ltr

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

WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY  
WATER QUALITY DIVISION  
1043 COFFEEN AVENUE, SUITE D  
SHERIDAN, WYOMING 82801

PROJECT: SITE CHARACTERIZATION

FACILITY: FORMER CUMMINS POWER, INC.  
2007 EAST F STREET  
CASPER, WY

APPLICANT: ALLEN R. SZYMCZAK, ADMINISTRATOR  
MEBA BENEFIT PLANS  
1007 EASTERN AVENUE  
BALTIMORE, MD 21202-4345

CONSULTANT: JOE HUNT  
SECOR INTERNATIONAL  
7730 SW MOHAWK STREET  
P.O. BOX 1508  
TUALATIN, OR 97062  
(503) 691-2030

WATER QUALITY DIVISION REFERENCE (PERMIT) NUMBER: #97-129

EXISTING  NEW  AS BUILT

TITLE: SOIL INVESTIGATION SUMMARY REPORT:  
FORMER CUMMINS POWER, INC. CASPER, WY

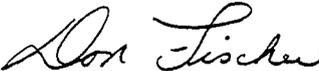
PLANS  SPECS  PROPOSAL  REPORT

DATE ON PROPOSAL/PLANS/REPORT: 3/7/97, application submitted to WDEQ on 4/21/97

IS THIS PROPOSAL SUBMITTED PURSUANT TO:

'CONDITIONS' TO ANY WQD PERMIT?  NO  YES

AN LOV, NOV OR OTHER ENFORCEMENT?  NO  YES

REVIEWING GEOLOGIST: DON FISCHER 

DATE OF THIS REVIEW: April 30, 1997

ACTION: **Permit to Construct number 97-129 authorized for geoprobe (hydropunch) installation**

**COMMENTS: GROUNDWATER SECTION**

I. **SUMMARY OF EXISTING CONTAMINATION:**

1. Background: The facility is located at 2000 East F. Street in Casper. The property was built, and is operated as a diesel engine repair and parts sales facility. As a result of a preliminary site assessment, the consultant, SECOR, identified the following areas of concern:
  - a) the former Oil Water Separator (OWS) located on the northwestern corner of the building;
  - b) a trench drain in the former warehouse;
  - c) a trench drain sump in the engine service bay;
  - d) a steam-cleaning wastewater collection sump located at the southeast corner of the building; and
  - e) the new OWS in the northern portion of the engine service area.

A subsurface investigation was conducted to evaluate soil conditions in the vicinity of the areas of concern listed above. This assessment was conducted by placement of boreholes proximate to each of the features identified as potential sources of subsurface impact. Field sampling activities occurred in May, 1995. Six boreholes were completed to investigate the areas of potential concern. Selected soil samples were analyzed for VOC's by EPA Method 8240; TPH (GRO & DRO) by 8015 modified; TRPH by EPA Method 418.1; and total lead, cadmium, and chromium by EPA method 6010.

No VOC's were detected in any of the analyzed samples. Boring BH-4, located adjacent to the exterior wall of the engine service area at the southern end of the trench drain, exhibited the highest levels of TPH (565 mg/kg), GRO (620 mg/kg), and DRO (400 mg/kg) detected during the investigation. All other locations were below the WDEQ cleanup standards.

Groundwater was encountered during the investigation at an approximate depth of 11.5 feet. No groundwater samples were taken.

II. **REQUESTS/REQUIREMENTS/RECOMMENDATIONS:**

1. Wyoming Water Quality Rules and Regulations Chapter III Permit to Construct number 97-129 is authorized for the installation of geoprobe (hydropunch) boring to sample groundwater at this site.

GROUNDWATER POLLUTION CONTROL PROGRAM  
REVIEW COMMENTS:

PLANS/SPECIFICATIONS/PROPOSALS/REPORTS

WQD REFERENCE NUMBER: #97-129

April 30, 1997

Page 3

2. The contamination at the site contains a mixture of gasoline and diesel products. In addition, because of the potential for contamination by cleaning products, the WDEQ is requesting that analyses be performed for chlorinated solvents. As discussed with the consultant, SECOR, analyses of the groundwater samples will be made for volatile aromatic hydrocarbons by EPA Method 8020 and polynuclear aromatic hydrocarbons by Method 8270. Analyses will also be performed for chlorinated solvents.
3. The WDEQ Solid and Hazardous Waste Division (SHWD) must be contacted for authorization to dispose of the contaminated soil that is to be removed pursuant to the workplan. The SHWD representative can be reached in Casper at (307) 473-3468.

**END OF REVIEW**

WDF:ks  
71449.ltr

# PERMIT TO CONSTRUCT

☞ New  
Renewal  
Modified

PERMIT NO. 97-130R  
SPECIAL CONDITIONS

## Mary Sewer Extension, Lander

This permit hereby authorizes the applicant:

Steve Mary  
1104 North Second Street  
Lander, WY 82520

to construct, about 300 feet of 6-inch sewer main with a manhole according to the procedures and conditions of the application number #97-130R. The facility is located in NW1/4 Sec. 17, 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, 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 Supervisor, State of Wyoming, DEQ, Water Quality Division, 250 Lincoln, Lander, Wyoming 82520; (307) 332-3144; FAX (307) 332-7726.

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.

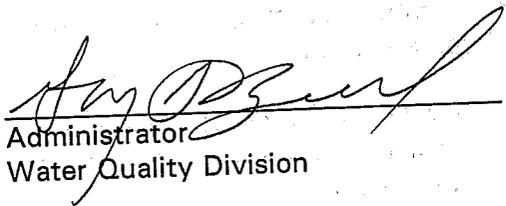
The permittee shall construct and operate the permitted facility in accordance with the statements, representations, procedures, terms and conditions of the permit application, supporting documents and permit.

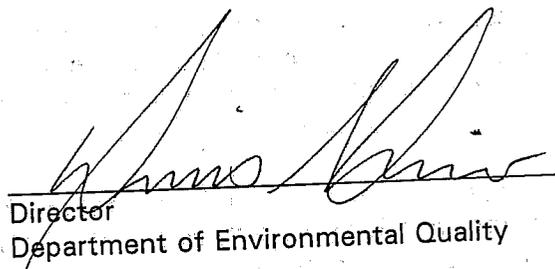
This permit does not relieve the permittee from any duty to obtain any other permit or authorization that may be required by any provision of federal, state or local laws.

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 Jeff Hermansky 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 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

5-27-97  
Date of Issuance

JH/mad 71715.LTR

## STATEMENT OF BASIS

- I. General information.
- A. Permit Number: #97-130R
- II. Application reviewed for compliance with the following regulations. (Indicate yes or no for each section.)
- A. Chapter XI. Yes
- B. Chapter XII. No
- III. Basis for issuing permit. (Indicate yes or no for each section.)
- A. Review of application package indicates proposed facility will be in compliance with applicable regulations identified in Section II.
- No
- B. Permit includes deviation from applicable regulations in accordance with Section 5, Chapter XI, or XII.
- Yes
- C. Permit based on deviation from applicable regulations in accordance with approved policy statement.
- No
- IV. A. Identify specific sections of the regulations for which a deviation is approved and briefly summarize the regulation. Chapter XI, Part B, Section 9 - minimum slope for a 6-inch sewer shall be .006 ft/ft.
- B. Briefly state the basis for the deviation. A sewer of 300 feet at less than minimum slope will be less of a maintenance problem than a lift station. Slope will still be sufficient to carry the sewage.
- 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 III<sup>1</sup>. (Indicate either applicable or not applicable. If not applicable delete all of section VI. from the Statement of Basis.) N/A

IV. 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.

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 Jeff Hermansky, Northwest District Supervisor, and completed on May 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."

51932.DOC

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<sup>1</sup>Sediment 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. 97-131  
SPECIAL CONDITIONS

## Friede Residence Septic Tank/Leach Field

This permit hereby authorizes the applicant:

Gordon & Dorothy Friede  
P. O. Box 541  
Lovell, WY 82431

to construct a septic tank/leach field to serve a 3 bedroom residence according to the procedures and conditions of the application number 97-131. The facility is located in Lot 79 (Resurvey of Section 15) 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, 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: State of Wyoming, DEQ, Water Quality Division, 250 Lincoln, Lander, Wyoming 82520; (307) 332-3144; FAX (307) 332-7726.

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.

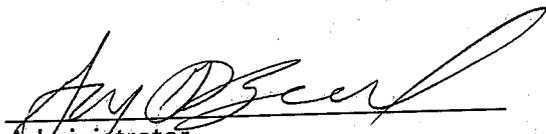
The permittee shall construct and operate the permitted facility in accordance with the statements, representations, procedures, terms and conditions of the permit application, supporting documents and permit.

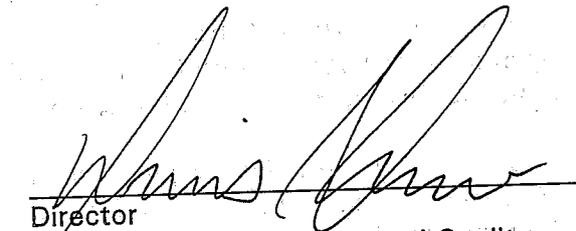
This permit does not relieve the permittee from any duty to obtain any other permit or authorization that may be required by any provision of federal, state or local laws.

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 Lander 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 Jeff Hermansky, Northwest District Engineer, 250 Lincoln Street, Lander, WY 82520 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 Lander 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

5-9-97  
\_\_\_\_\_  
Date of Issuance

JCH/jm  
b/71478.ltr

## STATEMENT OF BASIS

- I. General information.
- A. Permit Number: 97-131
- 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.)
- N/A
- 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.)
- N/A
- VI. 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 Jeff Hermansky, Northwest District Engineer, and completed on April 30, 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/71478.ltr

# PERMIT TO CONSTRUCT

2  
New  
Renewal  
Modified

PERMIT NO. 97-132  
SPECIAL CONDITIONS  
REF/PERMIT #96-440

## Lewis Brothers Subdivision Waterline Phase II

This permit hereby authorizes the applicant:

Nick Lewis  
1023 Lane 12  
Lovell, WY 82431

to construct, a three-inch PVC pipeline to complete the piping loop according to the procedures and conditions of the application number 97-132. The facility is located in Lot 79, T56N, R96 W Resurvey 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, 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 Supervisor, State of Wyoming, DEQ, Water Quality Division, 250 Lincoln, 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.

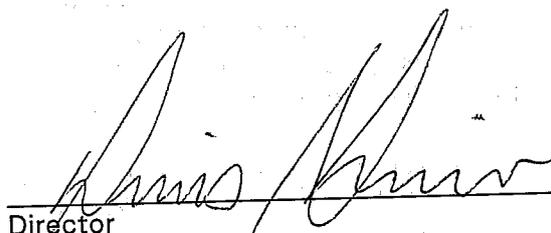
This permit does not relieve the permittee from any duty to obtain any other permit or authorization that may be required by any provision of federal, state or local laws.

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 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 Jeff Hermansky 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 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

5-19-97  
Date of Issuance

JCH/bal/ks  
71687.ltr

## STATEMENT OF BASIS

- I. General information.
- A. Permit Number: 97-132
- 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.) N/A
- V. Application requires review to determine groundwater impacts in accordance with Section 15, Chapter III<sup>1</sup>. (Indicate either applicable or not applicable. If not applicable delete all of section VI. from the Statement of Basis.)  
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.)

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

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 Jeff Hermansky, Northwest District Supervisor, and completed on May 15, 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."

51932.DOC

# PERMIT TO CONSTRUCT

- New  
- Renewal  
- Modified

PERMIT NO. 97-133  
SPECIAL CONDITIONS  
REF/PERMIT #

## Rio Mesa Subdivision

This permit hereby authorizes the applicant:

Doug Hamel  
2350 Pennsylvania Boulevard  
Green River, WY 82935

to construct wastewater collection and water distribution extensions in the City of Green River according to the procedures and conditions of application number 97-133. The facility is located in SE 1/4 S35 T18N R107W in the county 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.

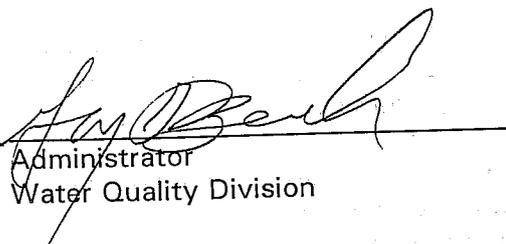
The permittee shall construct and operate the permitted facility in accordance with the statements, representations, procedures, terms and conditions of the permit application, supporting documents and permit.

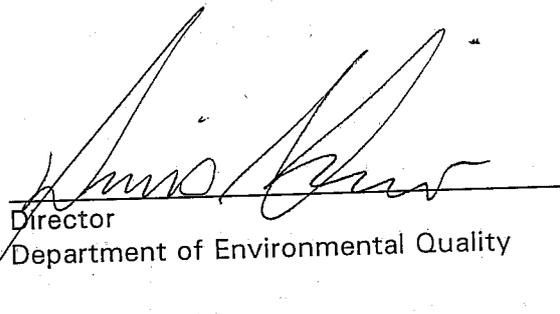
This permit does not relieve the permittee from any duty to obtain any other permit or authorization that may be required by any provision of federal, state or local laws.

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

  
\_\_\_\_\_  
Director  
Department of Environmental Quality

5-27-97  
Date of Issuance

RRT:ks  
71783.ltr

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

## STATEMENT OF BASIS

I. General information.

Permit Number: 97-133

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<sup>1</sup>.

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.

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<sup>1</sup>Sediment 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 23 May 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. 97-134R  
SPECIAL CONDITIONS  
REF/PERMIT #

## Wamsutter Saltwater Disposal No. 2

This permit hereby authorizes the applicant:

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

to construct an oilfield disposal pond (for produced water) for Amoco's sole use according to the procedures and conditions of application number 97-134R. The facility is located in NW 1/4 S13 T19N R94W 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 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. SW District 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 Monitoring requirements are as follows
  - a) The six leak detection wells are to be checked monthly for the presence of water. If water is found the DEQ/WQD SW District office is to be notified immediately. Samples of the water will be obtained and screening tests will be performed by tested for Total Dissolved Solids, Chlorides, and for Total Petroleum Hydrocarbons using EPA method 8015 modified for diesel and gasoline range organics.
  - b) Five monitoring wells are located around the perimeter of the disposal pond. These wells are to be checked monthly for the first year of pond operation and quarterly thereafter for the presence of water. If water is present in the wells, the DEQ/SW District office shall be immediately notified and the fluid shall be tested for Total Dissolved Solids, Chlorides, and Total Petroleum Hydrocarbons using EPA method 8015 modified for diesel and gasoline range organics. Water surface elevations are to be recorded in each of the wells prior to any purging of the wells.

The permittee shall maintain records of all monitoring information throughout the life of the pond. The results of all monitoring well or leak detection system testing shall be provided to the DEQ/WQD SW District as soon as they are available.

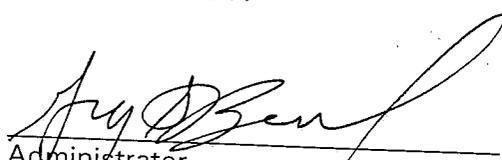
6 of 7 The closure plan submitted as part of the permit application shall be amended to include the following:

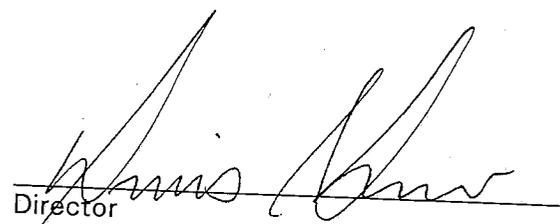
- a) Appendix F of the engineering report, item (2) refers to drying of solids. The level of drying shall be until solids can be compacted in a stabilized fill that is not subject to being squeezed out during backfill operations.
- b) The cap over the backfilled pond shall be mounded to provide positive drainage and to prevent ponding of surface waters.
- c) The closure notification by Amoco to the DEQ/WQD shall be modified to provide notice when the decision is made to begin drying out the pond for closure, and to again provide notice two weeks prior to commencing backfilling operations.

7 of 7 An Operation and Maintenance manual is to be submitted and approved prior to the startup of the disposal pond. Guidelines for the manual are given in Section 16 of Chapter XI of the Water Quality Rules and Regulations. A copy of the O&M manual shall be available to the pond operators for their day to day usage.

The manual should summarize operation criteria such as maximum pond depth and freeboard to be maintained, and the monitoring frequency, procedures, DEQ notification, and testing requirements for the leak detection wells and the monitoring wells. It should also contain materials information about the liner including the supplier and installer any special maintenance information needed by the operator.

AUTHORIZED BY:

  
 Administrator  
 Water Quality Division

  
 Director  
 Department of Environmental Quality

5-13-97  
 Date of Issuance

## STATEMENT OF BASIS

- I. General information.
- Permit Number: 97-134R
- 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 III<sup>1</sup>.
- 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.)

---

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

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

Pond utilizes a membrane liner, a leak detection system, and a secondary compacted clay liner. Additionally, five monitoring wells are to be located around the ponds perimeter.

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

Not Applicable

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

Not Applicable

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:

Not Applicable

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:

Not Applicable

F. If water quality exceedences 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.

Not Applicable

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.

- 1) The six leak detection wells are to be checked monthly for the presence of water. If water is found the DEQ/WQD SW District office is to be notified immediately. Samples of the water will be obtained and screening tests will be performed by testing for Total Dissolved Solids, Chlorides, and for Total Petroleum Hydrocarbons using EPA method 8015 modified for diesel and gasoline range organics.

- 2) Five monitoring wells are located around the perimeter of the disposal pond. These wells are to be checked monthly for the first year of pond operation and quarterly thereafter for the presence of water. If water is present in the wells the DEQ/SW District office shall be immediately notified and the fluid shall be tested for Total Dissolved Solids, Chlorides, and Total Petroleum Hydrocarbons using EPA method 8015 modified for diesel and gasoline range organics. Water surface elevations are to be recorded in each of the wells prior to purging the wells.

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 06 May 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."

RRT/bb/71516.ltr

## PERMIT TO CONSTRUCT

New  
 Renewal  
 Modified

PERMIT NO. 97-135R  
SPECIAL CONDITIONS  
REF/PERMIT #

### Wamsutter Saltwater Disposal No. 3

This permit hereby authorizes the applicant:

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

to construct an oilfield disposal pond (for produced water and for Amoco's sole use) according to the procedures and conditions of application number 97-135R. The facility is located in NW 1/4 S35 T22N R94W 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 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. SW District 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 Monitoring requirements are as follows
  - a) The four leak detection wells are to be checked monthly for the presence of water. If water is found the DEQ/WQD SW District office is to be notified immediately. Samples of the water will be obtained and screening tests will be performed by tested for Total Dissolved Solids, Chlorides, and for Total Petroleum Hydrocarbons using EPA method 8015 modified for diesel and gasoline range organics.
  - b) Four monitoring wells are to be located around the perimeter of the disposal pond. These wells are to be checked monthly for the first year of pond operation and quarterly thereafter for the presence of water. If water is present in the wells the DEQ/SW District office shall be immediately notified and the fluid shall be tested for Total Dissolved Solids, Chlorides, and Total Petroleum Hydrocarbons using EPA method 8015 modified for diesel and gasoline range organics. Water surface elevations are to be recorded in each of the wells prior to any purging of the wells.

The permittee shall maintain records of all monitoring information throughout the life of the pond. The results of all monitoring well or leak detection system testing shall be provided to the DEQ/WQD SW District as soon as they are available.

6 of 7 The closure plan submitted as part of the permit application shall be amended to include the following:

a) Appendix F of the engineering report, item (2) refers to drying of solids. The level of drying shall be until solids can be compacted in a stabilized fill that is not subject to being squeegeed out during backfill operations.

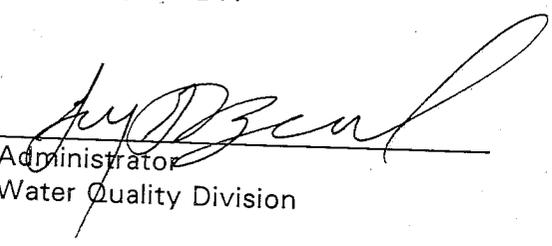
b) The cap over the backfilled pond shall be mounded to provide positive drainage and to prevent ponding of surface waters.

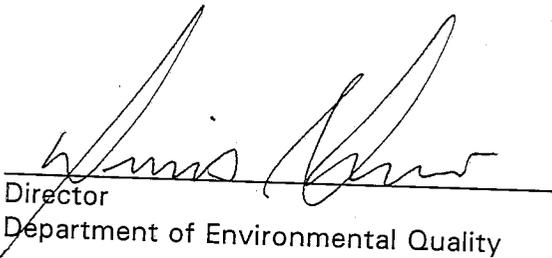
c) The closure notification by Amoco to the DEQ/WQD shall be modified to provide notice when the decision is made to begin drying out the pond for closure, and to again provide notice two weeks prior to commencing backfilling operations.

7 of 7 An Operation and Maintenance manual is to be submitted and approved prior to the startup of the disposal pond. Guidelines for the manual are given in Section 16 of Chapter XI of the Water Quality Rules and Regulations. A copy of the O&M manual shall be available to the pond operators for their day to day usage.

The manual should summarize operation criteria such as maximum pond depth and freeboard to be maintained, and the monitoring frequency, procedures, DEQ notification, and testing requirements for the leak detection wells and the monitoring wells. It should also contain materials information about the liner, pipe, or other materials, including the liner supplier and installer, and any special maintenance information needed by the operator.

AUTHORIZED BY:

  
\_\_\_\_\_  
Administrator  
Water Quality Division

  
\_\_\_\_\_  
Director  
Department of Environmental Quality

5-19-97  
\_\_\_\_\_  
Date of Issuance

RRT/mad 71542.LTR

cc: Janie Nelson; Wyoming Oil and Gas Conservation Commission; P.O. Box 2640; Casper, WY 82601

## STATEMENT OF BASIS

General information.

Permit Number: 97-135R

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 III<sup>1</sup>.

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:

---

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

Pond utilizes a membrane liner a leak detection system and a secondary compacted clay liner. Additionally, five monitoring wells are to be located around the ponds perimeter.

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

Not Applicable

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

Not Applicable

- 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:

Not Applicable

- 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:

Not Applicable

- F. If water quality exceedences 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.

Not Applicable

- 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.

1) The six leak detection wells are to be checked monthly for the presence of water. If water is found the DEQ/WQD SW District office is to be notified immediately. Samples of the water will be obtained and screening tests will be performed by testing for Total Dissolved Solids, Chlorides, and for Total Petroleum Hydrocarbons using EPA method 8015 modified for diesel and gasoline range organics.

2) Five monitoring wells are located around the perimeter of the disposal pond. These wells are to be checked monthly for the first year of pond operation and quarterly thereafter for the presence of water. If water is present in the wells the DEQ/SW District office shall be immediately notified and the fluid shall be tested for Total Dissolved Solids, Chlorides, and Total Petroleum Hydrocarbons using EPA method 8015 modified for diesel and gasoline range organics. Water surface elevations are to be recorded in each of the wells prior to purging the wells.

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 08 May 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. 97-136  
SPECIAL CONDITIONS  
REF/PERMIT #92-138

## TG SODA ASH DEEP ANODE GROUNDBEDS

This permit hereby authorizes the applicant:

TG Soda Ash, Inc.  
P.O. Box 100  
Granger, WY 82934

to construct, install or modify deep bed anode system according to the procedures and conditions of the application number 92-138 as renewed by 97-136. The facility is located in statewide, in the State of Wyoming. This permit shall be effective for a period of five 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: UIC Program 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.

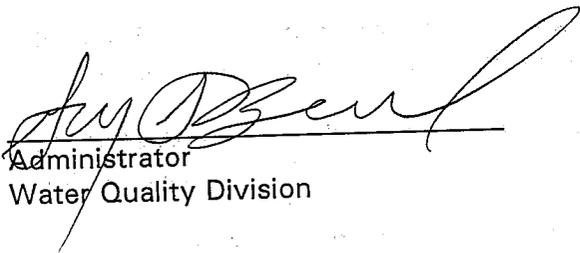
The permittee shall construct and operate the permitted facility in accordance with the statements, representations, procedures, terms and conditions of the permit application, supporting documents and permit.

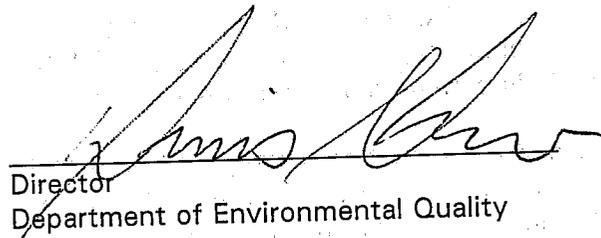
This permit does not relieve the permittee from any duty to obtain any other permit or authorization that may be required by any provision of federal, state or local laws.

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 1. All conditions present on permit to construct 92-138 are hereby incorporated into this renewal permit.

AUTHORIZED BY:

  
\_\_\_\_\_  
Administrator  
Water Quality Division

  
\_\_\_\_\_  
Director  
Department of Environmental Quality

5-1-97  
\_\_\_\_\_  
Date of Issuance

RFL:ks  
71444.ltr

## STATEMENT OF BASIS

- I. General information.
- A. Permit Number: 97-136 renewal of 92-138
- II. Application reviewed for compliance with the following regulations. (Indicate yes or no for each section.)
- A. Chapter XI. Yes - This permit is a statewide permit for the installation of deep bed anodes. The application was reviewed generally for compliance with Chapter XI, Part G concerning well construction, surface seals and the prevention of interaquifer communication.
- 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 - This type of facility is not specifically covered by Chapter XI. Since deep bed anodes are constructed in drilled holes, those sections of Part G which pertain to surface seals, interaquifer communication, etc. have been applied.
- 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. Note that sediment ponds, public water supplies, sewerage systems, and small wastewater systems are exempt from the requirements of Section 15. (Indicate either applicable or not applicable. If not applicable delete all of section VI. from the Statement of Basis.)

NOT Applicable - This permit has been reviewed and permit limitations have been required to insure that this facility does not become a point of injection for anything other than potable water.

VI. Documentation of Statement of Basis.

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

VII. Applicant Participation

- A. The applicant has been provided with a copy of all permit conditions prior to the permit being issued.

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 Robert F. Lucht, P.E. and P.G., UIC Program Supervisor, and completed on April 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."

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

Herschler Bldg., 4 West  
Cheyenne, Wyoming 82002

PROJECT: South Cheyenne Water & Sewer District: 1997 Water Extensions

ENGINEER: James W. Johnson  
Johnson Engineering Associates  
1807 Beaufort St.  
Laramie, Wyoming 82070

APPLICANT: South Cheyenne Water & Sewer District  
Attn. Cheryl Porter  
215 East Allison Road  
Cheyenne, Wyoming 82007

WATER QUALITY DIVISION REFERENCE NUMBER: 97-137

REVIEWING ENGINEER: Ronald L. Ewald *RLE*

DATE OF REVIEW: May 30, 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:

General:

1. The "Summary Engineering Report" needs to be stamped and signed.

Sheet C-2:

2. It is very hard to tell exactly where the existing water mains end and the new waterlines begin.
3. The valve locations are not shown on the plan and profile views.

Review Plans/Specs

Permit #97-137

Page 2

4. No profile views are provided for:
  - a. The "Alternate A" water line,
  - b. The new connection to the east end of the Christine Circle water main.
5. More detail of the area passing under the "ditch" area is needed. Possibly a larger scale drawing of just this portion of the water line would be satisfactory.
6. There appears to be a high point in the water line approximately 135 feet to the north of the ditch area. Does this high point need air relief?
7. Just before the new water line connects into the main on Reiner Court it crosses an existing sewer main. Does the new water line cross above or below this sewer main? Please provide details of this crossing.

**Sheet C-3:**

8. Why does the new 8" DIP under Avenue C fold up instead of a continuous straight run? Also, does this high point need air relief?
9. It is also not clear on this sheet exactly where the water line valves are located.

RLE/bb/71886.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 777-7682	INDUSTRIAL SITING (307) 777-7368 FAX 777-6937	LAND QUALITY (307) 777-7756 FAX 634-0799	SOLID & HAZARDOUS WASTE (307) 777-7752 FAX 777-5973	WATER QUALITY (307) 777-7781 FAX 777-5973
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June 11, 1997

South Cheyenne Water & Sewer District  
Attn. Cheryl W. Porter, District Manager  
215 East Allison Road  
Cheyenne, Wyoming 82007

RE: Permit Reporting Requirements for Permit Number - 97-137

Dear Ms. Porter:

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/71976.ltr

Enclosure: Permit Referenced Above

cc: James W. Johnson, Johnson Engineering Associates, 1807 Beaufort St., Laramie, Wyoming 82070

# PERMIT TO CONSTRUCT

New  
Renewal  
Modified

PERMIT NO. 97-137  
SPECIAL CONDITIONS  
REF/PERMIT #

## South Cheyenne Water & Sewer District Waterline Extensions (1997)

This permit hereby authorizes the applicant:

South Cheyenne Water & Sewer District  
Attn. Cheryl W. Porter, District Manager  
215 East Allison Road  
Cheyenne, Wyoming 82007

to construct, install or modify water main extensions according to the procedures and conditions of the application number 97-137. The facility is located in the SW 1/4 of Section 9, T13N, R66W 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.

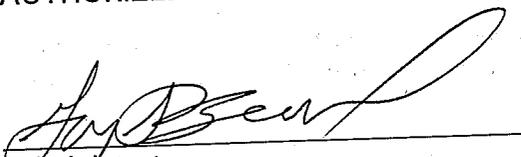
The issuance of this permit does not convey any property rights in either real or personal property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations.

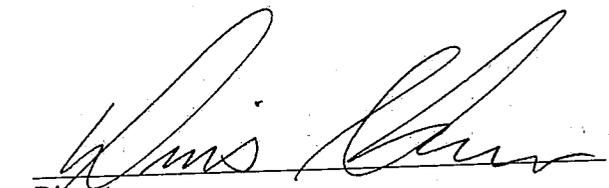
The permittee shall construct and operate the permitted facility in accordance with the statements, representations, procedures, terms and conditions of the permit application, supporting documents and permit. This permit does not relieve the permittee from any duty to obtain any other permit or authorization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

6-16-97  
\_\_\_\_\_  
Date of Issuance

RLE/bb/71977.ltr

STATEMENT OF BASIS

- I. General information.
- A. Permit Number: 97-137
- 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
- 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<sup>1</sup>. (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.

- 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 Ronald L. Ewald, Senior Analyst, and completed on June 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."

RLE/bb/71977.ltr

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<sup>1</sup>Sediment 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. 97-138R  
SPECIAL CONDITIONS

### Gilomen Septic Tank/Leach Field

This permit hereby authorizes the applicant:

Larry Gilomen  
P. O. Box 645  
Worland, WY 82401

to construct a septic tank/leach field for a three bedroom trailer according to the procedures and conditions of the application number 97-138R. The facility is located in NW1/4 Sec.7, T44N, R94W in the county of Hot Springs, 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: State of Wyoming, DEQ, Water Quality Division, 250 Lincoln, Lander, Wyoming 82520; (307) 332-3144; FAX (307) 332-7726.

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.

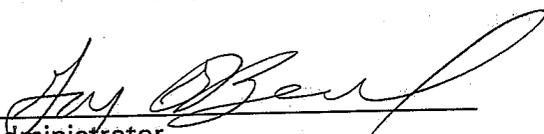
The permittee shall construct and operate the permitted facility in accordance with the statements, representations, procedures, terms and conditions of the permit application, supporting documents and permit.

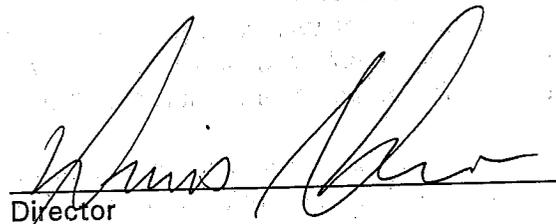
This permit does not relieve the permittee from any duty to obtain any other permit or authorization that may be required by any provision of federal, state or local laws.

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 Lander 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 Jeff Hermansky, Northwest District Engineer, 250 Lincoln Street, Lander, WY 82520 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 Lander 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

5-9-97  
Date of Issuance

JCH/jm  
b/71480.ltr

## STATEMENT OF BASIS

- I. General information.
  - A. Permit Number: 97-138R
- 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.)  
N/A
- 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.)  
N/A
- VI. 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 Jeff Hermansky, Northwest District Engineer, and completed on May 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."

JCH/bb/71480.ltr

## PERMIT TO CONSTRUCT

New  
Renewal  
 Modified

PERMIT NO. 97-139  
SPECIAL CONDITIONS  
REF/PERMIT NO. 96-522

### Bell Well Field Backflow Prevention

This permit hereby authorizes the applicant:

Cheyenne Board of Public Utilities  
2406 Snyder  
Cheyenne, WY, 82001

to construct, install or modify well field transmission pipelines according to the procedures and conditions of the application number 97-139. The facility is located in T13N R67W and R68W 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.

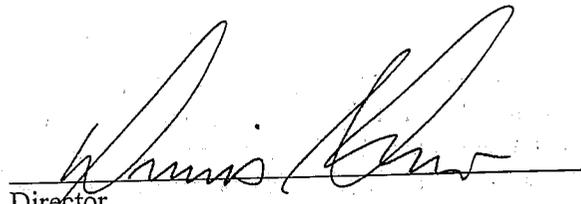
The permittee shall construct and operate the permitted facility in accordance with the statements, representations, procedures, terms and conditions of the permit application, supporting documents and permit. This permit does not relieve the permittee from any duty to obtain any other permit or authorization 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 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 chemigation check valves must be inspected and repaired as necessary before the start of each irrigation season.
- 5 of 5 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

6-16-97  
Date of Issuance

LBH/bb/71975.ltr

## STATEMENT OF BASIS

General information.

A. Permit Number: 97-139

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.

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 (I) (B) (III) requires that the vacuum breaker and check valve be at least 12" above the highest point in the sprinkler system.

B. Briefly state the basis for the deviation.

The sprinkler systems are entirely above ground and not prone to receiving contaminated backflow. The connection point to the system is upstream of the disinfection point. Any backflow would be disinfected. The standing court order protects the system from contamination by substances that might be injected into the sprinkler system.

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 III<sup>1</sup>. (Indicate either applicable or not applicable. If not applicable delete all of section VI. from the Statement of Basis.)

NO

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.

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 June 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."

LBH/bb/71975.ltr

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<sup>1</sup>Sediment 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. 97-140  
SPECIAL CONDITIONS

### Jolley Septic Tank/Leach Field

This permit hereby authorizes the applicant:

Bruce Jolley  
164 Oregon Avenue  
Lovell, WY 82431

to construct a septic tank/leach field to serve a 4 bedroom residence according to the procedures and conditions of the application number 97-140. The facility is located in Lot 19, Lewis Brother's Subdivision, which is in Lot 77A, T56N, R96W (Resurvey) 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, 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: State of Wyoming, DEQ, Water Quality Division, 250 Lincoln, Lander, Wyoming 82520; (307) 332-3144; FAX (307) 332-7726.

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.

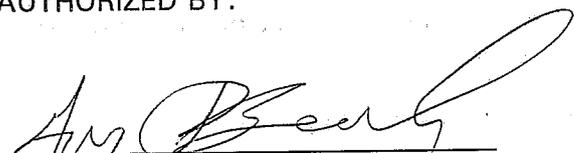
The permittee shall construct and operate the permitted facility in accordance with the statements, representations, procedures, terms and conditions of the permit application, supporting documents and permit.

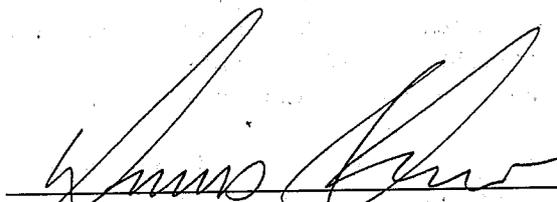
This permit does not relieve the permittee from any duty to obtain any other permit or authorization that may be required by any provision of federal, state or local laws.

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 Lander 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 Jeff Hermansky, Northwest District Engineer, 250 Lincoln Street, Lander, WY 82520 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 Lander 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

5-9-97  
\_\_\_\_\_  
Date of Issuance

JCH/jm  
b/71486.ltr

## STATEMENT OF BASIS

General information.

A. Permit Number: 97-140

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.)

N/A

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.)

N/A

VI. 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 Jeff Hermansky, Northwest District Engineer, and completed on May 2, 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/71486.ltr

## PERMIT TO CONSTRUCT

New  
Renewal  
Modified

PERMIT NO. 97-141  
SPECIAL CONDITIONS  
REF/PERMIT #

### Larry Story Septic System

This permit hereby authorizes the applicant:

Larry Story  
P.O. Box 659  
Newcastle, WY 82701

to construct, install or modify a septic system according to the procedures and conditions of the application number 97-141. The facility is located in NW/4 of Section 25, Township 45 North, Range 62 West in the county of Weston, 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.

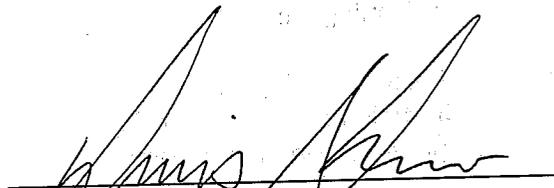
The permittee shall construct and operate the permitted facility in accordance with the statements, representations, procedures, terms and conditions of the permit application, supporting documents and permit. This permit does not relieve the permittee from any duty to obtain any other permit or authorization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

5-1-97  
\_\_\_\_\_  
Date of Issuance

BDM/pr:mad 71442.LTR

cc: Weston County small wastewater file

## STATEMENT OF BASIS

### General information.

A. Permit Number: 97-141

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 III<sup>1</sup>. (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 April 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."

51933.DOC

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<sup>1</sup>Sediment 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. 97-142  
SPECIAL CONDITIONS

### Trapper's Rest Ranch - Main House

This permit hereby authorizes the applicant:

Gilbert H. Smith  
P. O. Box 166  
Shell, WY 82441

to construct a septic tank/leach field to serve a 4 bedroom house according to the procedures and conditions of the application number 97-142. The facility is located in Tract 39, T52N, R91W Resurvey 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, 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: State of Wyoming, DEQ, Water Quality Division, 250 Lincoln, Lander, Wyoming 82520; (307) 332-3144; FAX (307) 332-7726.

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.

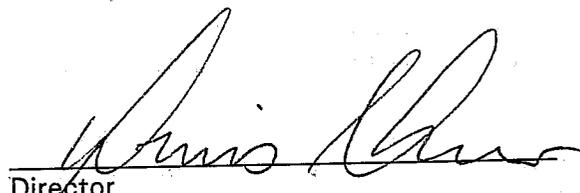
This permit does not relieve the permittee from any duty to obtain any other permit or authorization that may be required by any provision of federal, state or local laws.

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 Lander 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 Jeff Hermansky, Northwest District Engineer, 250 Lincoln Street, Lander, WY 82520 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 Lander 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

5-1-97  
Date of Issuance

JCH/jm/ks  
71454.ltr

STATEMENT OF BASIS

I. General information.

A. Permit Number: 97-142

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.)

N/A

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.)

N/A

VI. 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 Jeff Hermansky, Northwest District Engineer, and completed on April 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. 97-143  
SPECIAL CONDITIONS

### Trapper's Rest Ranch - Cabin

This permit hereby authorizes the applicant:

Gilbert H. Smith  
P. O. Box 166  
Shell, WY 82441

to construct a septic tank/leach field to serve a one bedroom cabin according to the procedures and conditions of the application number 97-143. The facility is located in Tract 39, T52N, R91W Resurvey 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, 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: State of Wyoming, DEQ, Water Quality Division, 250 Lincoln, Lander, Wyoming 82520; (307) 332-3144; FAX (307) 332-7726.

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.

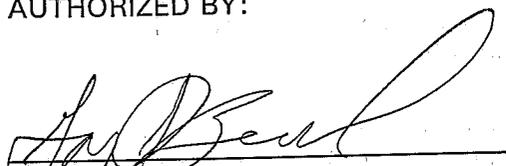
The permittee shall construct and operate the permitted facility in accordance with the statements, representations, procedures, terms and conditions of the permit application, supporting documents and permit.

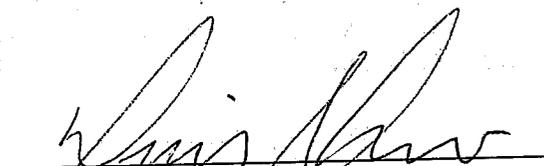
This permit does not relieve the permittee from any duty to obtain any other permit or authorization that may be required by any provision of federal, state or local laws.

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 Lander 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 Jeff Hermansky, Northwest District Engineer, 250 Lincoln Street, Lander, WY 82520 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 Lander 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

5-1-97  
Date of Issuance

JCH/jm/ks  
71453.ltr

## STATEMENT OF BASIS

- I. General information.
- A. Permit Number: 97-143
- 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.)
- N/A
- 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.)
- N/A

VI. 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 Jeff Hermansky, Northwest District Engineer, and completed on April 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."

DEPARTMENT OF ENVIRONMENTAL QUALITY  
STATE OF WYOMING  
GROUNDWATER POLLUTION CONTROL PERMIT  
AUTHORIZATION TO DISCHARGE INTO UNDERGROUND RECEIVERS  
(Permit to Inject)

(X) New  
( ) Modified

Permit Number: UIC 97-144rr  
Subclass Number: 5W32

In compliance with the Wyoming Environmental Quality Act (W.S. 35-11-101 through 1104, specifically 301(a)(i) through (iv), Laws 1973, Ch. 250, Section 1) and Water Quality Rules and Regulations, Chapter III (March 28, 1988), and Chapter IX (September 4, 1980),

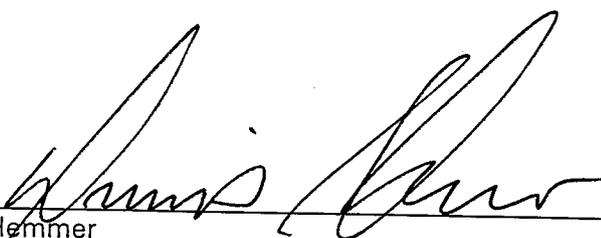
Applicant: Flying X Ranch  
799 Halleck Canyon Road  
Wheatland, WY 82201  
(307) 322-9626

is authorized to operate the Flying X Ranch Campground Wastewater Facility in the SW¼, Section 21, Township 22 North, Range 71 West, of the 6th Principal Meridian; according to the procedures and conditions of application # 97-144 and requirements and other conditions of this permit as contained on pages 1 through 7.

This permit shall become effective on date of issuance.

  
\_\_\_\_\_  
Gary Beach  
Administrator  
Water Quality Division  
Herschler Building, 122 West 25th Street  
Cheyenne, WY 82002  
Phone: (307) 777-7781

8/14/97  
Date

  
\_\_\_\_\_  
Dennis Hemmer  
Director  
Department of Environmental Quality  
Herschler Building, 122 West 25th Street  
Cheyenne, WY 82002

8-14-97  
Date

## **A. DISCHARGE ZONE AND AREA OF REVIEW**

### **Discharge Zone:**

This injection facility (sanitary leachfield) is authorized to inject into the Alluvial Aquifer along Cottonwood Draw which is found at this location from zero to 25 feet below the ground surface.

### **Area of Review**

The facility authorized by this permit is located in:

Township 22 North, Range 71 West, 6th Principal Meridian  
Section 21: SW $\frac{1}{4}$

The Area of Review around this facility is legally described as:

Township 22 North, Range 71 West, 6th Principal Meridian  
Section 20: SE $\frac{1}{4}$   
Section 21: SW $\frac{1}{4}$

## **B. GROUNDWATER CLASSIFICATION**

The groundwater in the alluvial aquifer along Cottonwood Draw is classified as class I (Domestic) under Chapter VIII of Wyoming Water Quality Rules and Regulations (April 9, 1980). This classification was made because:

- a. The groundwater in this formation meets all of the quality standards set forth in Chapter VIII for class I water;
- b. The groundwater in this formation is currently being used for domestic purposes at several points of withdrawal; and
- c. The groundwater in this formation undoubtedly contributes water to fracture systems in the underlying preCambrian formations which are also used for domestic purposes.

Groundwater of class I shall not be degraded so as to make it unusable as a source of water for this purpose. Any parameters which do not meet the class of use standard shall not be degraded whatsoever.

## **C. AUTHORIZED OPERATIONS**

The permittee is authorized to inject 190 barrels per day, (8,000 gallons per day) of wastewater as described: Sanitary waste only from mobile homes used seasonally as campers or cabins. The entire campground is not used as a year round residence. The permittee is authorized to inject at a pressure of no more than 10 psi as measured at the leachfield. This pressure is controlled by gravity drainage and is not required to be monitored.

**Hazardous Waste** This permit does not allow for the injection of any hazardous waste as defined by 40 CFR 261. Injection of any substance defined as hazardous waste, whether hazardous by listing or by characteristic is a violation of this permit.

In the event that this campground is converted at any time to full time residential use, additional capacity will be required for the septic system. Any such conversion shall be reported to the DEQ in the form of a modified permit application showing the required additional drainfield capacity.

**D. ENVIRONMENTAL MONITORING PROGRAM FOR GROUNDWATERS OF THE STATE**

1. Samples and measurements taken for the purpose of monitoring shall be representative of the monitored activity.
2. The permittee shall prepare records of all monitoring information to be retained for a period of at least 3 years after closure of the facility.
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 date(s) analyses were performed;
  - d. Names of individuals who performed the analyses;
  - e. The analytical techniques or methods used; and
  - f. The results of such analyses.
4. The groundwater in the receiving formation shall be sampled and the following parameters analyzed on the following schedule and from the following wells.

WELL NAME OR NUMBER	SAMPLING SCHEDULE	ANALYTICAL METHOD	PARAMETER ANALYZED	PERMIT LIMIT (UCL)*
The downgradient monitor well shown on Figure II of the application as "proposed monitor well."	Annually in the fall before the campground shuts down for the winter	EPA 200 Series Methods	Cadmium	.010
			Chromium	.050
			Lead	.050
		EPA Method 350.3	Ammonia as N	.500
EPA Method 353.2	Nitrate as N	10.0		

\*All chemical concentrations in this permit are expressed in mg/l unless otherwise noted. Prior to taking the above samples, the Flying X Ranch shall monitor the static water level in the monitor well and in wells 1,4, and 5 to determine which wells are the downgradient wells. The results of those measurements shall be reported along with the sampling results.

The above Upper Control Limit (UCL) is not to be exceeded in any sample. Exceedance of this value is a violation of this permit and shall require corrective action. In the event that any of the above UCL's are exceeded, the Flying X Ranch shall immediately sample all domestic use wells for Total Coliform Bacteria. The wells to be sampled include the following wells denoted by the Wyoming State Engineer's Office Permit Number: UW23765, UW23767, UW23768, UW23769, UW33431, UW 42949, and UW 91965.

After the first two years of operation, the Water Quality Division may, without reissuing this permit, waive further monitoring of any parameter from the above list or may require additional monitoring based on new information about the nature of the waste. The Water Quality Division may also, after the first two years of operation, approve a more or less stringent monitoring schedule.

## **E. REQUIREMENTS FOR MONITORING THE DISCHARGE**

The permittee shall monitor the quality of the injectate fluid on the following schedule. The following parameters shall be analyzed by the listed methods and reported semiannually:

SAMPLING SCHEDULE	ANALYTICAL METHOD	PARAMETER ANALYZED	PERMIT LIMIT (UCL) *
Annually in the fall before the campground shuts down for the winter	EPA 200 Series Methods	Cadmium	.010
		Chromium	.050
		Lead	.050
	EPA Method 420.1	Total Phenols	.250
	EPA Method 350.3	Ammonia as N	50.0

\*All chemical concentrations in this permit are expressed in mg/l unless otherwise noted. The above Upper Control Limit (UCL) is not to be exceeded in any sample. Exceedance of this value is a violation of this permit and shall require corrective action. In the event that any contaminant is found to exceed the above UCL's the Flying X Ranch shall undertake a study to determine and eliminate the source of that contaminant from the waste stream. Any parameter found to be exceeding the above UCL shall be sampled for in the downgradient wells if not already sampled for. The permittee shall sample the downgradient well within 30 days of the date that he becomes aware of any exceedance of the above UCL's. After the first two years of operation, the Water Quality Division may, without reissuing this permit, waive further monitoring of any parameter from the above list or may require additional monitoring based on new information about the nature of the waste. The Water Quality Division may also, after the first two years of operation, approve a more or less stringent monitoring schedule.

## **F. RECORDS AND REPORTS**

1. The permittee shall retain copies of all reports required by this permit, and records of all data used to complete the application for this permit, for a period of at least 3 years from the date of the report or application.
2. The permittee shall give notice to the administrator as soon as possible of any planned physical alterations or additions to the permitted facility.
3. Reports of compliance or noncompliance with, or any progress reports on, interim and final requirements contained in any compliance schedule of this permit shall be submitted no later than 30 days following each schedule date.
4. The permittee shall report any noncompliance which may endanger health or the environment, orally within 24 hours from the time the permittee becomes aware of the circumstances. The report should include:
  - a. Any monitoring or other information which indicates that any contaminant may cause an endangerment to a usable groundwater of the state.
  - b. Any noncompliance with a permit condition or malfunction of the discharge (injection) system which may cause fluid migration into or between usable groundwaters of the state.

- A written submission shall be provided within 5 days of the time the permittee becomes aware of the circumstances. This written submission shall contain a description of the noncompliance and its cause; the period of noncompliance, including exact dates and times, and if the noncompliance has not been corrected; the anticipated time it is expected to continue; and steps taken or planned to reduce, eliminate, and prevent reoccurrence of the noncompliance.
5. The permittee shall report all instances of noncompliance not reported otherwise, at the time monitoring reports are submitted; such reports shall contain the information listed in 4. above.
  6. When the permittee becomes aware that it failed to submit any relevant facts in a permit application, or submitted incorrect information in a permit application or in any report to the administrator, it shall promptly submit such facts or information.
  7. The permittee shall retain all records concerning the nature and composition of injected fluids until 5 years after completion of any specified plugging and abandonment procedures. The administrator may require the owner/operator to deliver the records to the administrator at the conclusion of the retention period.
  8. A subsurface discharge (injection) well may not commence subsurface discharge (injection) until, following public notice and an opportunity for hearing, a groundwater pollution control permit has been issued by the department for the proposed operation, and:
    - a. Well construction is complete and the permittee has submitted notice of completion of construction to the administrator,
    - b. The administrator has inspected or otherwise reviewed the subsurface discharge (injection) well and finds it in compliance with the conditions of the permit; or the permittee has not received notice from the administrator of intent to inspect or otherwise review the facility within 13 days of the notice of a. above, in which case prior inspection or review is waived, and
    - c. Well mechanical integrity testing has been proven or demonstrated to the satisfaction of the administrator.
    - d. The permittee has submitted, and the Water Quality Division has approved, an Operation and Maintenance Manual for both the septic system and the public water system.
  9. The annual report of operations for this facility shall be submitted on forms provided by the department and shall include the following information:
    - a. Any permit exceedances within the previous year.
    - b. The analytical results for sampling for the injected water and any groundwater sampling results required under Section D or E of this permit.
    - c. Annual reports are due in the Cheyenne office of the Water Quality Division no later than December 1 of each year.
  10. A comprehensive report for an aborted or curtailed operation authorized by this permit shall be submitted to the administrator within 30 days of complete termination of the injection (discharge) or associated activity, in lieu of an annual report.

## **G. GENERAL PERMIT CONDITIONS**

After notice and opportunity for a hearing, a permit may be modified, suspended or revoked in whole or part during its term for cause which includes, but is not limited to, any of the following:

1. Violation of the permit;
2. Obtaining a permit by misrepresentation or failure of the discharge well or system.

Each permit is reviewed at least once every 5 years, and may be reviewed more frequently.

A permit may be modified at any time as may be required, including for conformity with changes in regulations or standards which occur after the permit is issued. A permit may be modified in whole or part in order to apply more, or less, stringent standards; or prohibitions for a toxic or other substance present in the permittee's discharge, as may be ordered by the council. This permit can be terminated by authority of the administrator for one or more permit violations.

Public notice of the permit review and request for public comment will be made every 10 years by the administrator.

Any permit noncompliance constitutes a violation of the permit.

The filing of a request by the permittee for a permit modification, revocation and reissuance, or termination, or a notification of planned changes or anticipated noncompliance, does not stay any permit condition.

The owner/operator of record (permittee) is always responsible for permit compliance. A permit holder cannot transfer his permit without approval of the department director.

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable state law or regulation.

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations.

The provisions of this permit are severable, and if any provision of the permit, or the application of any provision of this permit to any circumstance, is held invalid, the application of such provision to other circumstances, and the remainder of this permit, shall not be affected thereby.

Pollution or waste which migrates into an aquifer containing a usable groundwater of the state is a violation of the permit.

## **H. DUTIES OF THE PERMITTEE**

It is a duty of the permittee to:

1. Comply with all permit conditions;
2. Halt or reduce activity -- it shall not be a defense for a permittee in an enforcement action that it would have been necessary to halt or reduce the permittee activity in order to maintain compliance with the permit conditions;

3. Take all reasonable steps to minimize or correct any adverse impact on the environment resulting from noncompliance with this permit; and
4. Furnish to the administrator within a reasonable time, any information which the administrator may request to determine whether cause exists for modifying, revoking and reissuing, or terminating this permit, or to determine compliance with this permit; and furnish to the administrator, upon request, copies of records required to be kept by this permit.

**I. SPECIAL MEASURES THE DIRECTOR FINDS NECESSARY:**

In the event that sewage is found to be surfacing from the leachfield covered by this permit, this is a violation of this permit and shall be reported immediately as required by Section F of this permit. In the event that the leachfield covered by this permit should fail, it is not necessary to modify this permit to allow for the replacement leachfield shown on sheet 3 of the plans to be installed, so long as the construction specifications remain the same. The Flying X Ranch shall notify the department that the replacement leachfield is to be installed within 90 days of determining that the primary leachfield has failed.

The Flying X Ranch shall notify the Stephanie Whitman, Albany County Sanitarian, P.O. Box C, Laramie, Wyoming 82070 and (307) 721-5283 at least three days prior to installing the septic system to arrange for an on-site inspection of the facility.

**J. SIGNATORIES REQUIREMENT**

All reports required by this permit and other requested information shall be signed as follows:

For a corporation -- by a principal executive officer of at least the level of vice-president;

For a partnership or sole proprietorship -- by a general partner or the proprietor, respectively;

By a duly authorized representative for any of the above. A person is a duly authorized representative only if:

1. The authorization is made in writing by one of the described principals;
2. The authorization specifies either an individual or position having responsibility for the overall operation of the regulated facility or activity; and
3. The written authorization is submitted to the administrator.

If an authorization is no longer accurate because a different individual or position has responsibility for the overall operation of the facility, a new authorization must be submitted to the administrator prior to or together with any reports or information, to be signed by an authorized representative.

Any person signing a report or other requested information shall make the following certification:

"I certify under penalty of law that I have personally examined and am familiar with the information submitted in this document and all attachments and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment."



JIM GERINGER  
GOVERNOR

## Department of Environmental Quality

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

ADMINISTRATION (307) 777-7758 FAX 777-7682	ABANDONED MINES (307) 777-6145 FAX 634-0799	AIR QUALITY (307) 777-7391 FAX 777-7682	INDUSTRIAL SITING (307) 777-7368 FAX 777-6937	LAND QUALITY (307) 777-7756 FAX 634-0799	SOLID & HAZARDOUS WASTE (307) 777-7752 FAX 777-5973	WATER QUALITY (307) 777-7781 FAX 777-5973
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July 17, 1997

Michael A. Pavlica  
4066 I-80 Service Road  
Burns, Wyoming 82053

RE: Permit Reporting Requirements for Permit Number - 97-145

Dear Mr. Pavlica:

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. Provide evidence that you have a certified water system operator arranged for this facility (condition 7).

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 72329.LTR

Enclosure: Permit Referenced Above

cc: William B. Armstrong, Armstrong Engineering Services, 915 E. Carlson, Cheyenne, Wyoming 82009

## PERMIT TO CONSTRUCT

New (plus partial as-constructed)  
 Renewal  
 Modified

PERMIT NO. 97-145  
SPECIAL CONDITIONS

### WYO Campground and Mobile Home Park - Public Water Supply System

This permit hereby authorizes the applicant:

Michael A. Pavlica  
4066 I-80 Service Road  
Burns, Wyoming 82053

to construct, install, and modify an existing, previously unpermitted, privately owned, public water supply system according to the procedures and conditions of the application number 97-145. The facility is located in the SW 1/4 of Section 23, T14N, R64W 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 8. 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 8. 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 8. 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 8. **Backflow Prevention - Double Check Valves or Atmospheric Vacuum Breakers** shall be installed instead of the single check valves shown at five(5) locations on the plans. These locations are: three valves in the well house, one at the pool, and one on the tree hedge irrigation line.
- 5 of 8. **Well Surface Seal Deviation Granted and Alternate Requirement** - Because these two wells were originally constructed without either surface casing or 10 feet of annular grout (Chapter XII, Section 9(b)(iii)(B)(IV)(2.)); a six(6) foot square concrete pad shall be constructed around each well casing which is at least 6 inches above the local ground surface and slopes away from the well casing in the center of the pad at a slope of 1 inch per foot. Additionally, the well casing shall extend at least 12 inches above the concrete pad, and the joint between the casing and the concrete pad shall be caulked with an appropriate flexible sealant.
- 6 of 8. **Water and Sewer Main Crossings Waiver Granted and Additional Requirement** - Because the water and sewer mains are already in place at this facility, a waiver is granted from the requirement that water mains be at least 18 inches above sewer mains at crossings. At this facility the water mains cross approximately 3 feet below the sewer mains. The **Additional Requirement** is that when any repair or replacement work

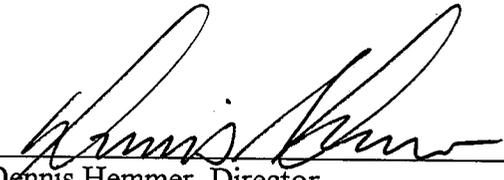
Permit Number 97-145

is done on either the water or sewer mains in the area of these crossings, either the water or sewer main shall be sleeved in water grade pipe extending at least 10 feet on both sides of the crossing.

- 7 of 8. Certified Water System Operator Required - Submit with the Certification of Completion form(condition 3) within 60 days of completion of the project, evidence that you have a **Certified Level I Water System Operator** on staff or under contract for this facility. If you have any questions concerning operator certification, contact the Water Quality Division Operator Certification Officer, Louise Cordova, at (307) 777-6128.
- 8 of 8. 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

RLE/mad 72328.LTR

cc: Laramie County Environmental Health Division

## STATEMENT OF BASIS

### I. General information.

A. Permit Number: 97-145

### 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(g)(i): Requires water mains to be at least 18 inches above sewer mains at crossings unless secondary protection is provided.

XII, Sec. 9(b)(iii)(B)(IV)(2.): Requires either a surface casing or 10 feet of annular grout to surface seal water supply wells.

B. Briefly state the basis for the deviation.

Basis (for both) is: Because these portions of the system are already existing, because it is a privately owned system rather than a publicly owned municipal system, because this is a partial as-constructed approval, and because attempting to retrofit these portions of the system to the precise requirements could potentially do more damage than good; the alternative permit conditions are

imposed instead.

- 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<sup>1</sup>. (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 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."

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<sup>1</sup>Sediment 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: WYO Campground & Mobile Home Park - Public Water System

ENGINEER: William B. Armstrong  
Armstrong Engineering Services  
915 East Carlson  
Cheyenne, Wyoming 82009  
Phone: 632-2559

APPLICANT: Michael A. Pavlica  
4066 I-80 Service Road  
Burns, Wyoming 82053

WATER QUALITY DIVISION REFERENCE NUMBER: 97-145

REVIEWING ENGINEER: Ronald L. Ewald *RLE*

DATE OF REVIEW: June 5, 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. Design Flow Questions - The proposed design flows are not consistent with the requirements of Chapter XII, Section 8(a). If a different design basis is desired, a written request for a variance from this requirement must be made which provides engineering justification for the alternative design basis. Also, it appears that landscape **irrigation demands were not included** in the proposed design flows.
2. Disinfection Capabilities Required - Chapter XII, Section 8(c)(ii) requires that disinfection equipment be installed at a minimum. No disinfection facilities were indicated in the submittal. Also, please cross reference Chapter XII, Section 10(k), pages 38 - 51 on Disinfection, and Chapter XII, Section 11, pages 54 - 59 on Chemical Application.

Review Plans/Specs

Permit #97-145

Page 2

3. Backflow Prevention Protection - Backflow prevention protection is needed at several locations. Both of the tree hedge irrigation water lines, the swimming pool connection to the water system, and the water supply line no. 1 loop should have backflow protection.
4. System Pressures - The system should be able to maintain at least 35 psi of pressure at all points in the system under normal operating conditions. Please evaluate the pressures at the far ends of the system.
5. Well and Pressure Tank Control System - Please provide written explanation and description of how the dual well and dual pressure tank system is going to function. Are the valves shown automatic or manual, and if automatic - what controls them? Will valves open and close individually or simultaneously under some circumstances? Basically, how is the system going to work?
6. Well Construction and Pumping Station Details Required - Chapter XII, Section 9(b)(iii) (pages 16 to 28) requires information on the construction and development of the wells; such as bore diameter, casing type and size, screen details, filter pack material, surface seal and grouting, and so on. Also, Chapter XII, Section 12 (pages 59 to 63) requires specific information about pumping stations and appurtenances.
7. Well Yield - Chapter XII, Section 9(b)(ii) (page 16) requires information about the yield of the wells and the plumbness and alignment of the wells.
8. Dead End Mains - Chapter XII, Section 14(b)(vii) (page 68) requires that where dead end mains occur they shall be provided with a means of flushing at a velocity of at least 2.5 feet per second.
9. Water and Sewer Main Crossings - Where do the sewer mains to the two existing leach fields cross the water mains? Also, does the water line cross above or below the sewer lines, and what are the vertical separation distances?

RLE/bb/71918.ltr



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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February 4, 1998

Wyoming State Parks & Historic Sites  
Attn. Larry Hootman, Manager, Planning & Development  
Herschler Building - 1 East  
Cheyenne, WY 82002

RE: Application # 97 - 146

Dear Mr. Hootman:

Your application is considered inactive and is being returned under the assumption that the applicant does not wish to proceed with the permit to construct permitting process.

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

Sincerely,

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

80411.ltr  
RLE:ks 24256.DOC

cc: IPS



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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## CERTIFIED

January 28, 1998

Wyoming State Parks & Historic Sites  
Attn. Larry Hootman, Manager, Planning & Development  
Herschler Building - 1 East  
Cheyenne, Wyoming 82002

RE: **Unpermitted Facility/Non Response to Review: Application # 97-146**

Dear Mr. Hootman:

Our records indicate your application for permit to construct has not been resubmitted to this office for review and authorization. The specific information for your proposed project is:

Facility Name:	Fort Fetterman State Historic Site - Water Cistern
DEQ/WQD Reference Number:	97-146
Engineering Consultant:	Ronald L. Gorman & John W. Bruner, State Parks
DEQ/WQD Reviewing Engineer:	Ronald L. Ewald
Date of DEQ/WQD Review:	June 10, 1997

According to Chapter III of the Water Quality Rules and Regulations, Section 7(b)(2), "If an application is denied because of incompleteness necessitating a request for additional information, the applicant shall have a maximum of six months to comply with the request. If the applicant fails to provide the requested information within that period, the entire incomplete application shall be returned."

Please indicate below the status of your application and return this form to our office:

The application will not be resubmitted as the proposed project has been canceled.

The application will be resubmitted within 30 days.

The facility has been constructed, or is under construction. As built construction plans and specifications will be submitted within 30 days.

Other / Remarks: \_\_\_\_\_

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

Herschler Bldg., 4 West  
Cheyenne, Wyoming 82002

PROJECT: Fort Fetterman State Historic Site - Water Cistern

ENGINEER: Ronald L. Gorman/John W. Bruner  
State Parks and Historic Sites  
6101 Yellowstone Road  
Cheyenne, Wyoming 82002  
Phone: 777-6325

APPLICANT: Wyoming State Parks & Historic Sites  
Attn. Larry Hootman, Manager, Planning & Development  
6101 Yellowstone Road  
Cheyenne, Wyoming 82002

WATER QUALITY DIVISION REFERENCE NUMBER: 97-146

REVIEWING ENGINEER: Ronald L. Ewald *RLE*

DATE OF REVIEW: June 10, 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. Groundwater Level - What is the level of the seasonally high groundwater in the area where the cistern tank is to be installed? If there is high groundwater this could effect the installation and operation of the tank (i.e., flotation).
2. Tank Access - Chapter XII, Section 13(a)(vii) of the Wyoming Water Quality Rules and Regulations (WQR&R), requires specific features of the access into the tank. For example, the access manhole shall have a minimum inside opening diameter of 24 inches. The plans show an opening of only 15 inches. Also, the manhole should extend a minimum of 24 inches above the top of the tank and be fitted with a watertight cover with specific features. Please reference this section for specific requirements and provide additional details of the access manhole and cover.

Review Plans/Specs

Permit #97-146

Page 2

3. Venting - Chapter XII, Section 13(a)(viii) requires water storage structures to be vented. No venting is shown on the plans.
4. Water Level Control in the Cistern - Please provide more information on the water level control system for the cistern. At what elevations will the on and off float levels be set? There should be at least a three (3) inch air gap between the upper water level and the bottom of the input pipe. How much actual useable volume will these operational levels allow for within the cistern? Additionally, there should probably be an emergency float and shut off switch should the normal operating floats and switches fail. Will the high level float and switch be set up to override the 24 hour cycle control timer on the well pump?
5. Three (3) Copies Required - Three (3) copies each of the final revised Engineering Design Report and all drawings need to be submitted.

RLE/bb/71965.ltr



**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 16, 1997

Cheyenne Board of Public Utilities  
Attn: Herman Noe  
P.O. Box 1469  
2100 Pioneer Avenue  
Cheyenne, Wyoming 82003

RE: **Permit Reporting Requirements** for Permit Number - **97-147**

Dear Mr. Noe:

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. Submit a report of the procedures and results of the pressure reducing valve minimum setting activity as per the requirements of Condition 4.

Mr. Noe  
October 16, 1997  
Page 2

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,

A handwritten signature in cursive script that reads "Ronald L. Ewald". The signature is written in black ink and is positioned below the word "Sincerely,".

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

RLE/bb/73157.ltr

Enclosure: Permit Referenced Above

cc: Douglas G. Vetter, Intermountain Professional Services, 5801 Osage Avenue,  
Cheyenne, Wyoming 82009

# PERMIT TO CONSTRUCT

New  
Renewal  
Modified

PERMIT NO. 97-147  
SPECIAL CONDITIONS

## Jolley Rogers RV Park - Water & Sewer Utilities

This permit hereby authorizes the applicant:

Cheyenne Board of Public Utilities  
P.O. Box 1469  
2100 Pioneer Avenue  
Cheyenne, Wyoming 82003

to construct, install, and modify public water distribution utilities and public wastewater collection utilities according to the procedures and conditions of the application number 97-147. The facility is located in the NE 1/4 of Section 26, T14N, R66W 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; 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.

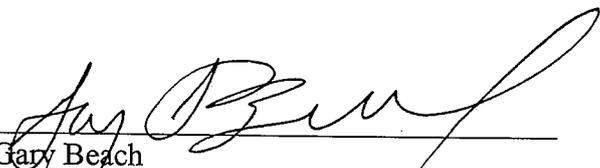
The permittee shall construct and operate the permitted facility in accordance with the statements, representations, procedures, terms and conditions of the permit application, supporting documents and permit. This permit does not relieve the permittee from any duty to obtain any other permit or authorization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

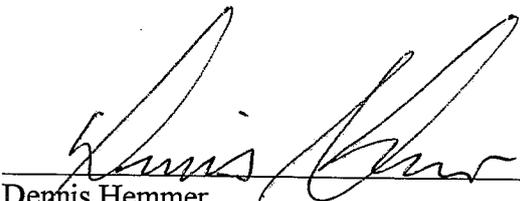
In carrying out its activities authorized by this permit, the permittee, owner and/or operator shall comply with all of the following permit conditions:

- 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. Pressure Reducing Valve Minimum Setting Requirement and Reporting - The pressure reducing valve shall be set at such a level that at least 35 psi of pressure will be maintained at the far end of the northwest leg of the distribution system during normal operating conditions, (i.e., no fire flows). This setting shall be determined by actually measuring the pressure at the end of the northwest leg under the following conditions. The pressure at this point shall be measured while there is at least 15 gpm of total flow from the yard hydrants at the pads most immediately upstream from the end of this line. The procedures and results of this test shall be reported to the Water Quality Division within 60 days of completion of the construction and shall be submitted along with the Certification of Completion form identified in Condition 3 above. This report shall clearly indicate the minimum setting for the pressure reducing valve required to maintain 35 psi pressure at this far northwest end of the distribution system.

- 5 of 6. Existing Well Must Be Disconnected From the New Public Water Supply System - The existing water supply well and pressure tank system can be maintained for landscape and irrigation purposes as a separate system. This system must be physically disconnected from the existing distribution system at the well location and at the pressure tanks located in the shower/restroom building. There shall be no connection anywhere between the well water system and the public water supply system. Additionally, any yard hydrants or other possible points of public access to the old well water system shall be provided with appropriate security measures to prevent the public from using the well water.
- 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

10/21/97  
\_\_\_\_\_  
Date of Issuance

## STATEMENT OF BASIS

- I. General information.
- A. Permit Number: 97-147
- II. Application reviewed for compliance with the following regulations. (Indicate yes or no for each section.)
- A. Chapter XI. Yes
- B. Chapter XII. Yes
- III. Basis for issuing permit. (Indicate yes or no for each section.)
- A. Review of application package indicates proposed facility will be in compliance with applicable regulations identified in Section II.  
Yes
- B. Permit includes deviation from applicable regulations in accordance with Section 5, Chapter XI, or XII.  
No
- C. Permit based on deviation from applicable regulations in accordance with approved policy statement.  
No
- IV. Facilities not specifically covered by regulations. (Indicate the section number of the regulations and briefly summarize the regulation.)
- A. Identify specific sections of the regulations for which a deviation is approved and briefly summarize the regulation.  
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<sup>1</sup>. (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 16, 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/73158.ltr

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<sup>1</sup>Sediment 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. 97-148RR  
SPECIAL CONDITIONS

### Tweed Lane Water & Sewer District Water Line

This permit hereby authorizes the applicant:

Tweed Lane Water & Sewer District  
88 Tweed Lane  
Lander, WY 82520

to construct, an 8-inch PVC water main connected to the City of Lander's distribution system according to the procedures and conditions of the application number #97-148RR. The facility is located in SE1/4 Sec. 12., 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, 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 Supervisor, State of Wyoming, DEQ, Water Quality Division, 250 Lincoln, Lander, Wyoming 82520; (307) 332-3144; FAX (307) 332-7726.

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.

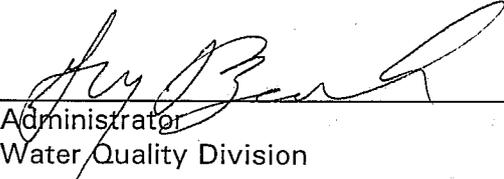
The issuance of this permit does not convey any property rights in either real or personal property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations.

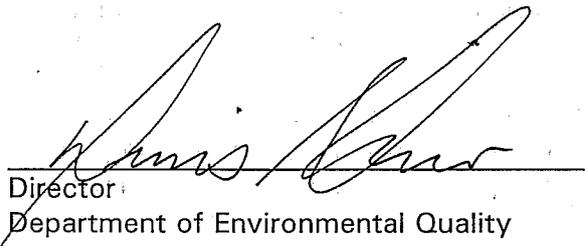
The permittee shall construct and operate the permitted facility in accordance with the statements, representations, procedures, terms and conditions of the permit application, supporting documents and permit. This permit does not relieve the permittee from any duty to obtain any other permit or authorization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

6-16-97  
\_\_\_\_\_  
Date of Issuance

## STATEMENT OF BASIS

- I. General information.
- A. Permit Number: #97-148RR
- 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.) **Not Applicable**
- V. Application requires review to determine groundwater impacts in accordance with Section 15, Chapter III<sup>1</sup>. (Indicate either applicable or not applicable. If not applicable delete all of section VI. from the Statement of Basis.) **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.)

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

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 Jeff Hermansky, Northwest District Supervisor, and completed on June 4, 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/71925.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 777-7682	INDUSTRIAL SITING (307) 777-7368 FAX 777-6937	LAND QUALITY (307) 777-7756 FAX 634-0799	SOLID & HAZARDOUS WASTE (307) 777-7752 FAX 777-5973	WATER QUALITY (307) 777-7781 FAX 777-5973
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May 12, 1997

Sun Ranch  
Attn. Jess M. Sun  
Alcova, Wyoming 82620

RE: Permit Reporting Requirements for Permit Number - 97-149

Dear Mr. Sun:

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 71587.LTR

Enclosure: Permit Referenced Above

cc: Arthur C. Volk, 2325 Crescent Drive, Casper, Wyoming 82604  
Don Brause, 400 E. 11st St., Suite 301, Casper, Wy. 82601

## PERMIT TO CONSTRUCT

New  
Renewal  
Modified

PERMIT NO. 97-149  
SPECIAL CONDITIONS  
REF/PERMIT #

### Sun Ranch, Hub and Spoke - Missionary Village: West Site

This permit hereby authorizes the applicant:

Sun Ranch  
Attn. Jess M. Sun, Sec.  
Alcova, Wyoming 82620

to construct, install or modify a multiple unit residential septic system according to the procedures and conditions of the application number 97-149. The facility is located in the NW1/4SW1/4 of Section 8, T28N, 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.

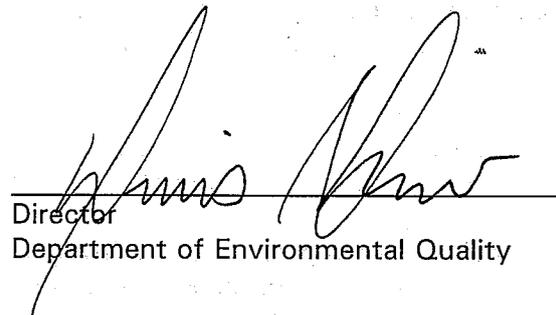
The permittee shall construct and operate the permitted facility in accordance with the statements, representations, procedures, terms and conditions of the permit application, supporting documents and permit. This permit does not relieve the permittee from any duty to obtain any other permit or authorization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

5-16-97  
Date of Issuance

RLE/mad 71588.LTR

cc: Carbon County Planner/Sanitarian

## STATEMENT OF BASIS

- I. General information.
- A. Permit Number: 97-149
- 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<sup>1</sup>. (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.

- 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 Ronald L. Ewald, Senior Analyst, and completed on May 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."

51931.DOC

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<sup>1</sup>Sediment 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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April 22, 1998

Bob Robertson  
Star Route 11-0  
Jackson, WY 83001

RE: Munger Mountain Campground  
Application Number UIC 97-150  
Teton County, Wyoming

Dear Mr. Robertson:

Your application is considered inactive and is being returned to you under the assumption that you do not wish to proceed with the permitting process.

This project has not been issued a permit, under any Water Quality Division program. Construction of this facility without a permit is a violation of the Environmental Quality Act and is punishable with fines not to exceed \$10,000 per day of violation. If this project has been constructed, it is your responsibility to immediately contact this office and follow through with the permitting process. Water Quality Division has now promulgated a new Chapter 16 which replaces Chapter 9 in regulating large capacity septic systems. If you wish to reconsider construction of this facility, then application procedures pursuant to Chapter 16, Water Quality Rules and Regulations must be followed. A copy of Chapter 16 is enclosed.

Sincerely,

Robert Lucht, P.E. and P.G.  
UIC Program Supervisor  
Water Quality Division

RFL/mad 81294.LTR

cc: Robert R. Norton, P.E. & L.S., Nelson Engineering, P.O. Box 1599, Jackson 83001

