PERMIT TO CONSTRUCT

X New
— Renewal
Modified

PERMIT NO. 99-151
SPECIAL CONDITIONS

York Residential Septic System

This permit hereby authorizes the applicant:

James C. York
Box 1084
Saratoga, Wyoming 82331

to construct, install, and modify a residential septic system with chamber type leach field according to the procedures and conditions of the application number 99-151. The facility is located in the NE1/4 SW1/4 NW1/4 of Section 05, T14N, R83W in the county of Carbon, in the State of Wyoming. This permit shall be effective for a period of 2 years from the date of issuance of this permit.

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

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

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

The permittee shall allow authorized representatives from the DEQ, Water Quality Division, 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 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. All **modifications or deviations** from the authorized plans **must be highlighted**.

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

AUTHORIZED BY:

Gary Beach
Administrator
Water Quality Division

Dennis Hemmer
Director
Department of Environmental Quality

5-14-99
Date of Issuance

RLE/bb/91049.ltr
cc: Carbon County Planner/Sanitarian

STATEMENT OF BASIS

I. General information.

A. Permit Number: 99-151

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[1]. (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 May 10, 1999. 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/91049.ltr

[1]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. 99-152
SPECIAL CONDITIONS

HARPER CABIN SEPTIC SYSTEM

This permit hereby authorizes the applicant:

Orville and Wanda Harper
5124 Old Highway 14
Beulah, WY 82712-8800

to construct, install or modify a septic system according to the procedures and conditions of the application numbers 99-152. The facility is located in the SE/4 of the NW/4 of Section 4 of T52N R62W in the county of Crook, in the State of Wyoming. This permit shall be effective for a period of one (1) year from the date of issuance of this permit.

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

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

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

The permittee shall allow authorized representatives from the DEQ, Water Quality Division (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: Northeast District Office, DEQ/WQD, 1043 Coffeen Avenue, Suite D, Sheridan, Wyoming 82801; telephone (307) 672-6457; FAX (307) 674-6050.

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

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

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

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

1 of 4 The applicant will notify the Northeast 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 Northeast District Office in accordance with the provisions of Section 9, Chapter III, Wyoming Water Quality Rules and Regulations of any changes or modifications which are not consistent with the terms and conditions of this permit.

3 of 4 Within sixty days of completion of construction of the authorized facility, the applicant will submit to the Northeast District Office on the form provided (CERTIFICATION OF COMPLETION), the following information:

a. Date that construction of the facility was completed; and

b. Date that the facility was placed in operation; and

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

d. Certification the facility was completed with changes or modifications. Submittal of as-constructed plans and specifications for the system as it was constructed, certified by an engineer if appropriate.

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

5-10-99
Date of Issuance

DRM/pr/mad 91011.ltr

Enclosures: Notification Post Card
Certificate of Completion
Statement of Basis

STATEMENT OF BASIS

I. General information.

A. Permit Number: 99-152

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.
Yes, a composting toilet shall be used at this site. Manufacturer information on the particular model was provided by the applicant. These types of facilities have been authorized by the department in other parts of the state under similar circumstances. The grey water system design is in accordance with Section 45 (b) of Chapter 11 of the WWQRR.

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[1]. (Indicate either applicable or not applicable. If not applicable delete all of Section VI. from the Statement of Basis.)

N/A

VI. N/A

VII. Documentation of Statement of Basis.

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

CERTIFICATION

The issuance of this permit is based upon a review of the application package submitted in accordance with the requirements of Section 6, Chapter III, Wyoming Water Quality Rules and Regulations. This review was performed by Donald R. McKenzie, NE Water & Wastewater Section Program Principal, and completed on May 3, 1999. 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

[1]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. 98-153RRRR
SPECIAL CONDITIONS
Lagoon Capacity
REF/PERMIT #83-651R

Buckboard Crossing Recreation Complex, Flaming Gorge NRA, Ashley N.F.

This permit hereby authorizes the applicant:

Flaming Gorge Ranger District
P.O. Box 279
Manila, UT 84046

to construct an extension to the wastewater system to serve 40 campsites according to the procedures and conditions of application number 98-153RRRR. The facility is located in Sections 28 & 29, T15N, R108W in the county of Sweetwater, in the State of Wyoming. This permit shall be effective for a period of two (2) years from the date of issuance of this permit.

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

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

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

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

The permittee shall notify representatives from the DEQ, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: SW District, State of Wyoming, DEQ, Water Quality Divis' , 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)332-31[illegible]; 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 5 If the liquid level in the existing wastewater lagoon reaches an elevation 2.5 feet below the elevation of the lowest point on the top of the lagoon dike, the use of the campground(s) shall be curtailed as necessary to prevent the liquid level from rising any further, or one of the other existing lagoons shall be lined to provide additional wastewater storage capacity. If the alternative of lining another lagoon is chosen, a new Permit to Construct for that project must be obtained from the Department of Environmental Quality, Water Quality Division before beginning construction.

4 of 5 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 constructed plans and specifications for the system as it was constructed, certified by an engineer if appropriate.

 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

10-18-99
Date of Issuance

DHC/mad 92603.ltr
cc: Leslie Tanner; Buckboard Marina, Inc.; HCR 65 Box 100; Green River, WY 82935

STATEMENT OF BASIS

I. General information.

Permit Number: 98-153RRRR

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.

Not Applicable

VI. Documentation of Statement of Basis.

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

CERTIFICATION

The issuance of this permit is based upon a review of the application package submitted in accordance with the requirements of Section 6, Chapter III, Wyoming Water Quality Rules and Regulations. This review was performed by Randall Taylor, SW District Engineering Supervisor, and completed on October 1, 1999. 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
UNDERGROUND INJECTION CONTROL PERMIT
AUTHORIZATION TO DISCHARGE INTO UNDERGROUND RECEIVERS

ISSUED UNDER CHAPTER 16, WATER QUALITY RULES AND REGULATIONS

(X) New
( ) Modified

Permit Number: UIC 99-153
Subclass Number: 5E3

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 3 (1988), and Chapter 16 (1998),

Applicant: Jerry W. McKenna
Countryside Court
P.O. Box 303
Midwest, Wyoming 82643
(307) 437-6883

is authorized to operate the Countryside Court Wastewater Facility (UIC Facility WYS 025-204) in the SE¼NE¼, Section 13, Township 33 North, Range 80 West, of the 6th Principal Meridian; according to the procedures and conditions of application # 99-153, and other conditions of this permit as contained on pages 1 through 10.

This permit shall become effective on date of issuance, and expire three years for the date of issuance.

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

9/27/99
Date

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

9-27-99
Date

TABLE OF CONTENTS

A. DISCHARGE ZONE AND AREA OF REVIEW 3
Discharge Zone 3
Area of Review . . . . . .

B. GROUNDWATER CLASSIFICATION 4
classified as class I (Domestic) 4
Groundwater of class I shall not be degraded 4

C. AUTHORIZED OPERATIONS 4
authorized to inject 458 barrels per day 4
permit does not allow for the injection 4

D. ENVIRONMENTAL MONITORING PROGRAM FOR GROUNDWATERS OF THE STATE 4
monitoring shall be representative 4
monitoring information to be retained 4
monitoring information shall include 4
point of compliance 4

E. REQUIREMENTS FOR MONITORING THE DISCHARGE 5

F. RECORDS AND REPORTS 5
retain copies of all reports 5
planned physical alterations or additions 5
Reports of compliance 6
report any noncompliance 6
noncompliance not reported otherwise . . . . . .
failed to submit any relevant facts 6
nature and composition of injected fluids 6
public notice and an opportunity for hearing 6
quarterly report of operations 6
report for an aborted or curtailed operation 6

G. GENERAL PERMIT CONDITIONS 7
permit may be modified, suspended or revoked 7
permit is reviewed at least once every 5 years 7
permit may be modified at any time as may be required 7
Public notice of the permit review 7
permit noncompliance constitutes a violation 7
filing of a request by Countryside Court for a permit modification 7
(permittee) is always responsible for permit compliance 7
Nothing in this permit shall be construed 7
permit does not convey any property rights 7
provisions of this permit are severable 7
Pollution or waste which migrates into an aquifer 7
permit is for a term of three years 7
modification which may result in a violation 8
facility covered by this permit shall meet the construction requirements 8
permittee shall notify the administrator 8

H. DUTIES OF THE PERMITTEE 8
Comply with all permit conditions 8
Halt or reduce activity 8
Take all reasonable steps 8
Furnish to the administrator 8
Operate and maintain all facilities 8
Allow the administrator, or an authorized representative 8

I. SPECIAL MEASURES THE DIRECTOR FINDS NECESSARY: 8
permit is a temporary permit 8
sewage is found to be surfacing 9
COMPLIANCE SCHEDULE 9
Operation and Maintenance Manual 9
Countryside Court shall submit a feasibility study 9
Countryside Court fails to meet any compliance date 9

J. SIGNATORIES REQUIREMENT 9
For a corporation 9
For a partnership or sole proprietorship 9
By a duly authorized representative 9
authorization is no longer accurate 10
certification 10

****

A. DISCHARGE ZONE AND AREA OF REVIEW

1. **Discharge Zone:**

This injection facility (sanitary leachfield) is authorized to inject into the alluvium and colluvium above the Cody shale which is found at this location from zero to 55 feet below the ground surface.

2. **Area of Review**

The facility authorized by this permit is located in:

Township 33 North, Range 80 West, 6th Principal Meridian
Section 13: SE¼NE¼

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

Township 33 North, Range 80 West, 6th Principal Meridian
Section 13: NE¼
Township 33 North, Range 79 West, 6th Principal Meridian
Section 18: NW¼

There are fifty water wells shown in the NE¼ of Section 13 alone, not counting wells in Section 18. These wells are permitted as domestic use wells, stock watering wells, and miscellaneous use wells.

B. GROUNDWATER CLASSIFICATION

1. The groundwater in the alluvium and colluvium at this location is classified as class I (Domestic) under Chapter 8 of Wyoming Water Quality Rules and Regulations (April 9, 1980). This classification was made because:

   a. The groundwater in this formation is currently being used for domestic purposes at no less than 24 points of withdrawal in the same forty acre tract as the drainfield; and

2. 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

1. Countryside Court is authorized to inject 458 barrels per day, (19,250 gallons per day) of wastewater as described: Sanitary waste only from the Countryside Court mobile home park. The operator is authorized to inject at a pressure of no more than atmospheric pressure as measured at the leachfield. This pressure is controlled by gravity drainage and is not required to be monitored.

2. **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.

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. Countryside Court 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. All Class V UIC permits require that a point of compliance be named in the permit. In this case, the point of compliance will be the eastern boundary of the Countryside Court on Chamberlin Road. A series of two monitoring wells shall be installed, equally spaced along that boundary and within 100 feet of the boundary. Those two wells and the Countryside Court #1 (P46998) shall be monitored quarterly for Ammonia as N, Nitrate as N, and Fecal Coliform Bacteria. In lieu of installing these wells, the Countryside Court may monitor the following domestic use wells on lots C, 7, 11 and 12 of The Dempsey Subdivision on a quarterly basis for Coliform Bacteria, Ammonia as N, and Nitrate as N:

SAMPLING SCHEDULE	WELL NAME AND STATE ENGINEER'S NUMBER	ANALYTICAL METHOD	PARAMETER ANALYZED	PERMIT LIMIT (UCL) *
Quarterly	Shockley #1 P12420P, Shockley #3 P12421P, Countryside Court #1 P46998	EPA Method 350.3	Ammonia as N	.50
		EPA Method 354.1	Nitrate as N	10.0
		Microbiological Methods, p. 124	Fecal Coliform Bacteria	2 colonies per 100ml

*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. Any violation of federal Maximum Contaminant Limits in the water supply shall be reported immediately to the owner of the well and this department. 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 Countryside Court shall undertake a study to determine and eliminate the source of that contaminant from the waste stream.

E. REQUIREMENTS FOR MONITORING THE DISCHARGE

Countryside Court shall monitor the quality of the septic tank effluent on the following schedule. The following parameters shall be analyzed by the listed methods and reported quarterly:

SAMPLING SCHEDULE	ANALYTICAL METHOD	PARAMETER ANALYZED	PERMIT LIMIT (UCL) *
Quarterly	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 Countryside Court 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. After the first two quarters 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 quarters of operation, approve a more or less stringent monitoring schedule.

F. RECORDS AND REPORTS

1. Countryside Court 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. Countryside Court shall give notice to the administrator as soon as possible of any planned physical alterations or additions, other than authorized operation and maintenance, to the permitted facility and receive authorization prior to implementing the proposed alteration or addition.

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. Countryside Court shall report any noncompliance which may endanger health or the environmer orally within 24 hours from the time The operator 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.

   c. A written submission shall be provided within 5 days of the time The operator 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. Countryside Court 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 Countryside Court 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. Countryside Court shall retain all records concerning the nature and composition of injected fluids un 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) facility may not commence subsurface discharge (injection) until, following public notice and an opportunity for hearing, an underground injection control permit has been issued by the department for the proposed operation.

9. The quarterly 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 a quarterly report.

G. GENERAL PERMIT CONDITIONS

1. 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:

   a. Violation of the permit;

   b. Obtaining a permit by misrepresentation or failure of the discharge well or system.

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

3. 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 Countryside Court'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.

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

5. Any permit noncompliance constitutes a violation of the permit and is grounds for enforcement action, permit termination, revocation, or modification.

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

7. 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, and no such transfer will be approved if the facility is not in compliance with the existing permit unless the proposed permittee agrees to bring the facility into compliance.

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

9. 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.

10. 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.

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

12. This permit is for a term of three years. If Countryside Court wishes to continue injection after the expiration date of this permit, they will be required to apply to the Administrator for, and obtain, a new permit.

13. Any modification which may result in a violation of a permit condition shall be reported to the administrator, and any modification that will result in a violation of a permit condition shall be reported to the administrator through the submission of a new or amended permit application.

14. The injection facility covered by this permit shall meet the construction requirements found in Sectic 10 of Chapter 16, and Part D of Chapter 11, Water Quality Rules and Regulations. The permittee shall submit notice of completion or construction to the administrator and allow for inspection of the facility upon completion of construction prior to commencing any injection activity.

15. The permittee shall notify the administrator seven (7) days prior to conversion of this facility to any other use, or final abandonment of the facility.

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 Countryside Court 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 reques copies of records required to be kept by this permit.

5. Operate and maintain all facilities and systems of treatment and control which are installed or used by the permittee to achieve compliance with the conditions of this permit. Proper operation and maintenance includes effective performance, adequate funding and operator staffing and training, and adequate laboratory and process controls including appropriate quality assurance procedures. This provision requires the operation of back-up or auxiliary facilities or similar systems only when necessary to achieve compliance with the conditions of the permit.

6. Allow the administrator, or an authorized representative of the administrator, upon the presentation of credentials, during normal working hours, to enter the premises where a regulated facility is located, or where records are kept under conditions of this permit, and inspect the discharge and related facilities, review and copy reports and records required by the permit, collect fluid samples for analysis, measure and record water levels, and perform any other function authorized by law or regulation.

I. SPECIAL MEASURES THE DIRECTOR FINDS NECESSARY:

At the time when this permit was issued, evidence exists which shows that downgradient wells are exceeding the drinking water limit for Nitrate as N. For this reason, this permit is a temporary permit to allow the Countryside Court to evaluate and develop an acceptable alternative for wastewater disposal. This permit shall expire three years from the date it was signed. After that date, no operation of the leachfield is allowable unless authorized by a new permit. During the next two year the Countryside Court shall evaluate and report to the department on alternative methods for sewage

disposal. This permit covers both leachfields at the Countryside Court in Natrona County. This includes the leachfield constructed in 1978 on Lot 7, Dempsey Acres Subdivision, and the new leachfield located on Lot 7 which was constructed in 1990.

In the event that sewage is found to be surfacing from the leachfield covered by this permit or any leachfield located at the Countryside Court, such conditions are a violation of this permit and shall be reported immediately as required by Section F of this permit. Additionally, the permittee shall take immediate steps to cease all discharges to the leachfield(s) until such time as sewage is no longer found at the ground surface. In the event that any leachfield covered by this permit should fail permanently, no replacement leachfield can be permitted or installed on any portion of the property presently owned or controlled by the Countryside Court.

COMPLIANCE SCHEDULE

Within six months of the issuance of this permit, the Countryside Court shall compile and submit for approval an Operation and Maintenance Manual for the entire system. This manual shall include emergency procedures for dealing with pump breakdowns, power outages, etc. including procedures for replacement of pumps in lift stations, and procedures for determining system failure. In addition, this manual shall include the location of all spare parts and equipment on hand, and information on where to obtain immediate help in the event of a system failure. The manual shall also include detailed instructions for system winterization and shutdown, and detailed information on system startup.

Within two years of the issuance of this permit, the Countryside Court shall submit a feasibility study identifying other, more permanent, alternatives for sewage disposal and identifying a single best alternative. Within 90 days of receiving an approval from the department of the feasibility study the Countryside Court shall apply for a permit to construct for the best alternative method identified in the study. Within one year of approval of the new permit, the Countryside Court shall begin to construct such alternative facilities as may be required to comply with WQD requirements.

In the event that the Countryside Court fails to meet any compliance date found in this section, then all discharge from this operation shall immediately cease and all sewage generated shall be contained and disposed of off site at an approved facility.

J. SIGNATORIES REQUIREMENT

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

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

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

   c. 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.

2. 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.

3. 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."

RFL/mad 92445.ltr

STATEMENT OF BASIS FOR A UIC PERMIT

I. General information.

A. Permit Number: 99-153

B. Facilities Covered: The Countryside Court Wastewater System. Covers an existing septic system with a capacity of 19,250 gallons per day.

C. Class of Facility: 5E3 (Under Chapter 16)

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

A. Chapter 8	Yes	D. Chapter 12.	No
B. Chapter 9	No	E. Chapter 13.	No
C. Chapter 11.	Yes	F Chapter 16.	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. There is an existing groundwater standards violation downgradient from this large capacity leachfield. This permit is a temporary permit, issued for a period of three years to require the owner to come into compliance through a compliance schedule.

B. 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 3. 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.)
Applicable. This is an existing system which was required to obtain an individual U.C. permit to after a review of the submittal required under the General Permit for large capacity septic systems (5E3-98-1) showed that there were a large number of downgradient groundwater users. A groundwater review has been completed in accordance with Section 15. The groundwater study submitted by the applicant was a regional study done by the wellhead protection group for the Casper Regional Water System. This system presently disposes of 19,250 gallons per day. The U.C. Permit requires a compliance schedule to eliminate groundwater standards violations downgradient.

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 and Public Participation

A. The applicant has been provided with a draft permit prior to the permit being issued.

B. A Public Notice has been issued with a public notice period starting July 9, 1999 and ending on August 9, 1999 (30 day notice as required by Chapter 16.) This notice was published in the Casper Star Tribune as the newspaper of statewide circulation on or before the start of the public comment period.

CERTIFICATION

The issuance of this permit is based upon a review of the application package submitted in accordance with the requirements of Section 5, Chapter 16, Wyoming Water Quality Rules and Regulations. This review was performed by Robert F. Lucht, P.E. and P.G., U.C. Program Supervisor, and completed on June 28, 1999. 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."

RFL/mad 91629.ltr

PERMIT TO CONSTRUCT

X New
Renewal
Modified

PERMIT NO.99-154R
SPECIAL CONDITIONS

Cheyenne Technical Center Phase I Fire Line

This permit hereby authorizes the applicant:

Cheyenne Technical Center LLC
P.O. Box 746
Niwot CO 80544

to construct, install or modify a six inch fire line according to the procedures and conditions of the application number 99-154R. The facility is located in Section 2 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 operator.

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

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

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

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

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

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

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

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

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

1 of 4 The applicant will notify the DEQ/WQD Southeast District Office by the attached post card of the date construction will begin and the estimated completion date.

2 of 4 The applicant will provide immediate oral or written notice to the DEQ/WQD Southeast District Office in accordance with the provisions of Section 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. All modifications or deviations from the authorized plans must be highlighted.

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

AUTHORIZED BY:

Gary Beach
Administrator
Water Quality Division

Dennis Hemmer
Director
Department of Environmental Quality

5-18-99
Date of Issuance

LBH/mad 91112.ltr

cc: Mike Peel, Cheyenne BOPU, P.O. Box 1469, Cheyenne, WY 82003

STATEMENT OF BASIS

I. Permit Number: 99-154R

II. Application reviewed for compliance with the following regulations.

A. Chapter XI. NO

B. Chapter XII. YES

III. Basis for issuing permit.

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

YES

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

NO

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

NO

V. Documentation of Statement of Basis.

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

CERTIFICATION

The issuance of this permit is based upon a review of the application package submitted in accordance with the requirements of Section 6, Chapter III, Wyoming Water Quality Rules and Regulations. This review was performed by Louis B. Harmon, Southeast District Engineering Supervisor, and completed on May 14, 1999. 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: Cheyenne Technical Center Phase I Fire Line

ENGINEER: A.V.I. pc

APPLICANT: Cheyenne Technical Center LLC

WATER QUALITY DIVISION REFERENCE NUMBER: 99-154

REVIEWING ENGINEER: Louis B. Harmon

DATE OF REVIEW: May 3, 1999

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. Chapter 12 , Wyoming Water Quality Rules and Regulations, requires that the application be accompanied with an engineering design report. In this instance the design report needs to be a one page report that addresses the residual pressures in the water main and the fire line. A site plan needs to be included in either the design report or as part of the plans.

2. Chapter 12 requires plan and profile for water lines. The plan and profile drawing needs to show the details of any other utility crossings.

3. The back flow device should be identified as complying with either AWWA or FCCC standards. A commitment to use Cheyenne BOPU standard specifications should be made.

4. The engineering design report and the plans need to be signed and sealed by a Wyoming Licensed Engineer.

LBH/bb/91008.ltr
cc: Mike Peel, Cheyenne BOPU, 2100 Pioneer Ave., Cheyenne, WY 82001

PERMIT TO CONSTRUCT

X New
___ Renewal
Modified

PERMIT NO.99-155
SPECIAL CONDITIONS

Repair Base Sewer-Capehart-Manhole C9 to A28

This permit hereby authorizes the applicant:

F.E. Warren AFB
Bldg 367, 5th Cavalry Ave
F.E. Warren AFB, WY 82005-2793

to construct, install or modify a replacement of an existing VCP sewer with a PVC sewer and one additional manhole according to the procedures and conditions of the application number 99-155. The facility is located in SE 1/4 Section 22 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, to enter and inspect any property, premise or place on or at which the facility is located or is being constructed or installed for the purpose of investigating actual or potential sources of water pollution, and for determining compliance or non-compliance with any rules, regulations, standards, permits or orders.

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

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

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

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

In carrying out its activities authorized by this permit, the permittee, owner and/or operator shall comply with all of 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 The abandoned VCP sewer line must be plugged at both manholes. Please provide certification with the certificate of completion that at least a 4 ft long concrete plug was placed in both ends of the abandoned line.

4 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 specifications for the system as it was constructed, certified by an engineer if appropriate. All modifications or deviations from the authorized plans must be highlighted.

5 of 5 The review and approval of this permit is based upon the items identified in the attached "Statement of Basis".

AUTHORIZED BY:

Gary Beach
Administrator
Water Quality Division

Dennis Hemmer
Director
Department of Environmental Quality

5-10-99
Date of Issuance

LBH/bb/91009.ltr

STATEMENT OF BASIS

I. Permit Number: 99-155

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

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

NO

V. Documentation of Statement of Basis.

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

CERTIFICATION

The issuance of this permit is based upon a review of the application package submitted in accordance with the requirements of Section 6, Chapter III, Wyoming Water Quality Rules and Regulations. This review was performed by Louis B. Harmon, Southeast District Engineering Supervisor, and completed on May 3, 1999. 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/91009.ltr

PERMIT TO CONSTRUCT

X New
Renewal
Modified

PERMIT NO. 99-156
SPECIAL CONDITIONS
Reference 94-414

NORTH DESMET AVENUE WATER & SEWER PROJECT

This permit hereby authorizes the applicant:

City of Buffalo
46 North Main
Buffalo, WY 82834
Attention: Mayor Nels B. Lofgren

to construct, install or modify water and sewer systems according to the procedures and conditions of the application numbers 99-156. The facility is located in SE/4 of Section 27 and NE/4 of Section 34 of T51N R82W in the county of Johnson, in the State of Wyoming. This permit shall be effective until September 30, 1999.

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

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

1 of 4 The applicant will notify the appropriate district office of the Water Quality Division, Department of Environmental Quality, by the attached post card of the date construction will begin and the estimated completion date.

2 of 4 The applicant will provide immediate oral and/or written notice to the Northeast District Office in accordance with the provisions of Section 9, Chapter III, Wyoming Water Quality Rules and Regulations of any changes or modifications which are not consistent with the terms and conditions of this permit.

3 of 4 Within sixty days of completion of construction of the authorized facility, the applicant will submit to the Northeast District Office on the form provided (CERTIFICATION OF COMPLETION), the following information:

a. Date that construction of the facility was completed; and

b. Date that the facility was placed in operation; and

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

d. Certification the facility was completed with changes or modifications. Submittal of as-constructed plans and specifications for the system as it was constructed, certified by an engineer if appropriate. All modifications or deviations from the authorized plans must be highlighted.

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

AUTHORIZED BY:

Gary Beach
Administrator
Water Quality Division

Dennis Hemmer
Director
Department of Environmental Quality

5-10-99
Date of Issuance

DRM/pr/mad 91012.ltr
Enclosures: Post Card, Certificate of Completion & Statement of Basis
xc: Keith Neustel, Grizzly Engineering, POB 1004, Buffalo, 82834

STATEMENT OF BASIS

I. General information.

A. Permit Number: 99-156

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

A. Chapter 11 Yes

B. Chapter 12 Yes

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

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

Yes

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

No

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

No

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

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[1]. (Indicate either applicable or not applicable. If not applicable delete all of section VI. from the Statement of Basis.)

N/A

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

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

N/A

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

N/A

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

N/A

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

N/A

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

N/A

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

N/A

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[1]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.

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 Don McKenzie, NE Water & Wastewater Section Program Principal, and completed on May 3, 1999. 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

PERMIT TO CONSTRUCT

X New
Renewal
Modified

PERMIT NO. 99-157
SPECIAL CONDITIONS
Permit Expiration Date

Wingspan Water Main Extension

This permit hereby authorizes the applicant:

Westshore Aviation
1585 S. Washington Ave.
Holland, MI 49423

to construct a 6-inch diameter water main according to the procedures and conditions of application number 99-157. The facility is located in SE1/4 NE1/4 Section 5, T52N, R101W (Original Survey) in the county of Park, in the State of Wyoming. **This permit shall be effective until October 1, 1999.**

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

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

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

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

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

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

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

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

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

1 of 4 The applicant will notify the NW District, State of Wyoming, DEQ, Water Quality Division, 250 Lincoln Street, Lander, WY 82520; by the attached post card of the date construction will begin and the estimated completion date.

2 of 4 The applicant will provide immediate oral and/or written notice to the NW District, State of Wyoming, DEQ, Water Quality Division, 250 Lincoln Street, Lander, WY 82520; (307)332-3144; FAX (307)332-3183; in accordance with the provisions of Section 9, Chapter III, Wyoming Water Quality Rules and Regulations of any changes or modifications which are not consistent with the terms and conditions of this permit.

3 of 4 Within sixty days of completion of construction of the authorized facility, the applicant will submit to the NW District, State of Wyoming, DEQ, Water Quality Division, 250 Lincoln Street, Lander, WY 82520; on the form provided (CERTIFICATION OF COMPLETION), the following information:

a. Date that construction of the facility was completed; and

b. Date that the facility was placed in operation; and

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

d. Certification the facility was completed with changes or modifications. Submittal of as-constructed plans and specifications for the system as it was constructed, certified by an engineer if appropriate.

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

AUTHORIZED BY:

Gary Beach
Administrator
Water Quality Division

Dennis Hemmer
Director
Department of Environmental Quality

5-14-99
Date of Issuance

DHC/dhc
b/91087.ltr
cc: City of Cody, Steve Payne, Public Works Director, P.O. Box 2200, Cody, WY 82414
(with plans): Holm, Blough and Company, P.O. Box 1748, Cody, WY 82414

STATEMENT OF BASIS

I. General information.

Permit Number: 99-157

II. Application reviewed for compliance with the following regulations.

A. Chapter XI. No

B. Chapter XII. Yes

III. Basis for issuing permit.

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

Yes

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

No

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

No

IV. Facilities not specifically covered by regulations.

Not Applicable

V. Application requires review to determine groundwater impacts in accordance with Section 15, Chapter III[1].

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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[1]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 Doyle H. Conklin, Senior Environmental Analyst, and completed on May 7, 1999. 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."

DHC/bb/91087.ltr

PERMIT TO CONSTRUCT

X New
___ Renewal
Modified

PERMIT NO.99-158
SPECIAL CONDITIONS

Frontier Days East Side Exhibit Hall Restroom Addition

This permit hereby authorizes the applicant:

Cheyenne Board of Public Utilities
P.O. Box 1469
Cheyenne Wyoming 82003

to construct, install or modify a replacement of VCP sewer line with Schedule 40 PVC according to the procedures and conditions of the application number 99-158. The facility is located in NE 1/4 Section 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 operator.

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

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

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

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

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

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

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

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

1 of 4 The applicant will notify the DEQ/WQD Southeast District Office by the attached post card of the date construction will begin and the estimated completion date.

2 of 4 The applicant will provide immediate oral or written notice to the DEQ/WQD Southeast District Office in accordance with the provisions of Section 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. All modifications or deviations from the authorized plans must be highlighted.

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

AUTHORIZED BY:

Gary Beach
Administrator
Water Quality Division

Dennis Hemmer
Director
Department of Environmental Quality

5-18-99
Date of Issuance

LBH/mad 91110.ltr

STATEMENT OF BASIS

I. Permit Number: 99-158

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

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

NO

V. Documentation of Statement of Basis.

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

CERTIFICATION

The issuance of this permit is based upon a review of the application package submitted in accordance with the requirements of Section 6, Chapter III, Wyoming Water Quality Rules and Regulations. This review was performed by Louis B. Harmon, Southeast District Engineering Supervisor, and completed on May 14, 1999. 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. 99-159
SPECIAL CONDITIONS

Crow Creek Senior Apartments - Water and Sewer Utilities

This permit hereby authorizes the applicant:

Remount, LLC
P.O. Box 2937
Cheyenne, Wyoming 82003

to construct, install, or modify water and sewer utility mains according to the procedures and conditions of the application number 99-159. The facility is located in the NW 1/4 of Section 05, 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, to enter and inspect any property, premise or place on or at which the facility is located or is being constructed or installed for the purpose of investigating actual or potential sources of water pollution, and for determining compliance or non-compliance with any rules, regulations, standards, permits, or orders.

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

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

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

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

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

1 of 5. The applicant will notify the DEQ/WQD Southeast District Office by the attached post card of the date construction will begin and the estimated completion date.

2 of 5. The applicant will provide immediate oral and/or written notice to the DEQ/WQD Southeast District Office in accordance with the provisions of Section 9, Chapter III, Wyoming Water Quality Rules and Regulations of any changes or modifications which are not consistent with the terms and conditions of this permit.

3 of 5. Within sixty days of completion of construction of the authorized facility, the applicant will submit to the DEQ/WQD Southeast District Office on the form provided (CERTIFICATION OF COMPLETION) the following information:

a. Date that construction of the facility was completed; and

b. Date that the facility was placed in operation; and

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

d. Certification the facility was completed with changes or modifications. **Submittal of <u>as-constructed plans and specifications</u>** for the system as it was constructed, certified by an engineer if appropriate. All **modifications or deviations** from the authorized plans **must be highlighted.**

4 of 5. <u>Disposal of **Trench Dewatering Water** and **Disinfectant Flushing Water** Shall be in Accordance with National Pollution Discharge Elimination System(NPDES) Requirements</u> - If dewatering is necessary a **General Permit for Temporary Discharge** may be required depending on how the water is to be disposed of. If the water is to be discharged:

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

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

c. onto the ground surface such that the water has the potential to either reach surface water or a storm sewer runoff system, then **a permit from this office will be required**.

To satisfy this requirement contact the Water Quality Division NPDES Section, either Leah Krafft at (307) 777-7093 or Todd Parfitt at (307) 777-7082, for the proper forms and application procedures.

5 of 5. The review and approval of this permit is based upon the items identified in the attached "Statement of Basis".

AUTHORIZED BY:

Gary Beach
Administrator
Water Quality Division

Dennis Hemmer
Director
Department of Environmental Quality

6-28-99
Date of Issuance

RLE/mad 91587.ltr

STATEMENT OF BASIS

___ General information.

A. Permit Number: 99-159

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[1]. (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 June 25, 1999. 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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[1]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: Crow Creek Senior Apartments - Water & Sewer Utilities

ENGINEER: Tee J. Burr
MK Centennial
5209 Yellowstone Rd., Ste. 1
Cheyenne, Wyoming 82009
Ph: 634-1101

APPLICANT: Remount, LLC
P.O. Box 2937
Cheyenne, Wyoming 82003

WATER QUALITY DIVISION REFERENCE NUMBER: **99-159**

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

DATE OF REVIEW: May 26, 1999

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. Letter of Verification and Acceptance Required - When the applicant is a private party rather than a municipality, a letter of verification and acceptance from the utility system must be provided. This letter should state that the wastewater system is capable of handling the additional organic and hydraulic loads, and that the water system is capable of supplying the additional water. The letter should also state that the utility system agrees to allow both connections to their water and sewer systems.

2. Manhole Required instead of Cleanout - Chapter 11, Section 9(d)(i) requires that manholes be located at all changes in sewer pipe horizontal alignments. Therefore, the cleanout located near the south corner of the property should either be changed to a

manhole, or the entire length of sewer pipe could be laid straight between the building and the existing manhole at the intersection of 4th Street and Evans Avenue. Such a change to a straight alignment would eliminate the need for a manhole at the intermediate location.

3. Backflow Prevention Requirements -

a. **Potable Water Connection** - A backflow prevention device is indicated in the plans in the meter pit for this connection. However, the type, make, model, and specifications are not identified. Please indicate the type of device to be used at this location, (i.e., check valve, double check, reduced pressure principal, etc.) and the specifications.

b. **Fire Sprinkler System Connection** - No backflow prevention is indicated for this location. A minimum of at least a double check valve is required on fire sprinkler systems. Please specify a device and the location where it will be installed.

c. **USC-FCCC Approval Required** - All backflow prevention devices must be approved by the University of Southern California - Foundation for Cross-Connection Control.

RLE/bb/91210.ltr

AS-BUILT
PERMIT TO CONSTRUCT

New
Renewal
Modified

PERMIT NO. 99-160
SPECIAL CONDITIONS
REF/PERMIT #99-283

Union Pacific Railyard, Rawlins, WY

This permit hereby authorizes the applicant:

Union Pacific Railroad Company
1416 Dodge St.
Omaha, NE 68179

to have constructed, installed or modified a soil vapor extraction system according to the procedures and conditions of the application number 99-160. The facility is located in Rawlins in the county of Carbon, in the State of Wyoming.

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

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

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

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

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

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

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

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

1. No monitoring well/piezometer shall be abandoned without prior approval from the Water Quali- Division. After the monitoring well(s)/piezometer(s) have fulfilled their purpose, they shall abandoned according to procedures specified in Chapter XI, Part G, Section 70 of Wyoming Water Quality Rules and Regulations. In addition, borings in public use areas, particularly paved streets and alleys, shall be abandoned in accordance with City and/or Highway Department requirements.

2. WDEQ/WQD personnel shall be given at least two (2) weeks notice prior to the installation of monitor well(s)/piezometer(s) and sample collection so that they may be on site if deemed necessary.

3. The applicant is responsible for obtaining any Permits required by the State Engineer's Office (777-7354).

4. The results of any other analyses conducted on soil or water removed from these wells/piezometers or boreholes shall be provided to the department as soon as they are available.

5. ***Environmental Monitoring Program for Groundwater of the State***:

   a. Samples and measurements taken for the purpose of monitoring shall be representative of the monitored activity and performed in accordance with WDEQ or EPA approved Standard Procedures or Quality Assurance/Quality Control (QA/QC) Plan.

   b. The permittee shall maintain records of all monitoring information for a period of at least 3 years.

   c. Records of monitoring information shall include:

      i. The date, exact place, and time of sampling or measurements;

      ii. The name(s) of individual(s) who performed the sampling or measurements;

      iii. 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.

      iv. Sampling procedures and sample preservation accomplished;

      v. The date(s) analyses were performed;

      vi. Names of individuals who performed the analyses;

      vii. The analytical techniques or methods used; and

      viii. The results of such analyses.

      ix. Monitor wells shall be sampled and the groundwater analyzed as indicated on the following table:

Well Name	SAMPLING FREQUENCY	ANALYTICAL METHOD(S)	PARAMETER(S) ANALYZED	PERMIT LIMIT*
GW1, GW5, GW6, GW7	Quarterly	EPA 8015	TVH-Gasoline	10.0
GW1, GW5, GW6, GW7	Quarterly	EPA 8020	Benzene	0.005
GW1, GW5, GW6, GW7	Quarterly	EPA 8020	Toluene	1.0
GW1, GW5, GW6, GW7	Quarterly	EPA 8020	Ethylbenzene	0.7
GW1, GW5, GW6, GW7	Quarterly	EPA 8020	Total Xylenes	10.0

* Permit Limits (i.e. Groundwater Protection Standards) are only required for compliance monitoring wells. All chemical concentrations in this permit are expressed in mg/l unless otherwise noted.

6. The permittee shall notify the Department of Environmental Quality of any permit limit exceedances in monitoring wells GW1, GW5, GW6, or GW7 within twenty four hours of detection.

7. The permittee shall not shut down the soil vapor extraction system without prior written approval from the Department of Environmental Quality except for short periods necessary for system maintenance.

8. This soil vapor extraction system is approved for the remediation of gasoline contaminated soils only. A separate corrective action measure is necessary to remediate contaminated groundwater at this facility.

AUTHORIZED BY:

Gary Beach
Administrator
Water Quality Division

Dennis Hemmer
Director
Department of Environmental Quality

8-17-99
Date of Issuance

DM/mad 91804.ltr

cc: Curt Dominicak/BCSS
Kevin Frederick/WQD

P:50007.DOC

The State
of Wyoming

Department of Environmental Quality

Jim Geringer, Governor

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

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

August 17, 1999

Mr. Gary L. Honeyman
Manager of Environmental Field Operations
Union Pacific Railroad
221 Hodgeman
Laramie, WY 82072

Re: Permit to Construct, Union Pacific Railroad, Natural Gasoline Release, 100 Front St., Rawlins, WY, WQD Permit #99-160

Dear Mr. Honeyman:

Please find enclosed Wyoming Department of Environmental Quality, Water Quality Division (WQD), As Built Permit to Construct #99-160. The WQD has reviewed the permit application materials provided by Union Pacific Railroad Company for a soil vapor extraction system at the Rawlins railyard. The Union Pacific has addressed WQD comments on the application materials and therefore the WQD approves the Union Pacific's permit application. If you have any questions concerning this letter please contact me at (307) 777-7092.

Sincerely,

Daniel Moore
Program Principal
Water Quality Division

DM/mad 91802.ltr
cc: Curtis Dominicak/BCSS
Kevin Frederick/WQD
Mr. Curtis L. Dominicak
Boots and Coots Special Services
512 Violet Street
Golden, CO 80401

REVIEW OF PROPOSALS/PLANS

WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY

Herschler Bldg., 4 West
Cheyenne, Wyoming 82002

PROJECT: **Union Pacific Railroad, Rawlins Railyard Gasoline Release, Rawlins, WY**

APPLICANT: **Union Pacific Railroad**

WATER QUALITY DIVISION REFERENCE (PERMIT) NUMBER: **Appl 99-160**

TITLE: **Permit to Construct application and supporting materials, Union Pacific Railroad, Natural Gasoline Release, 100 Front St., Rawlins, WY**

_PROPOSAL ✓ PLANS ✓ REPORT (Check each that applies)

DATE ON PROPOSAL/PLANS/REPORT: **May 07, 1999**

REVIEWING GEOLOGIST: **Daniel Moore, PG**
REVIEWING ENGINEER: **Jake Strohman, PE**

DATE OF LAST REVIEW: **May 12, 1999**

DATE OF THIS REVIEW: **August 17, 1999**

ACTION: **Permit to Construct 99-160 issued.**

COMMENTS:

I. Location of Groundwater Treatment System
This soil vapor extraction system (SVE) will be installed at the western end of the Union Pacific Railroad's (UPRR) Rawlins railyard at 100 Front St., Rawlins, WY.

II. Purpose of Groundwater Treatment System
The purpose of this SVE system is to remediate soil contaminated with gasoline components as a result of a natural gasoline spill. On January 02, 1999, a UPRR tank car, located in the Rawlins railyard was found to be leaking. It is estimated that 3900 gallons of gasoline were released to soil. Approximately 70 cubic yards of contaminated soil were removed from the

spill site on January 03, 1999. Post removal sampling indicated that soil and groundwater were contaminated with gasoline range volatile petroleum hydrocarbons including benzene, toluene, ethylbenzene, and xylenes.

Constituent	Range of Concentrations in Soil (Ten samples)	Concentration in Groundwater (One sample)
TVPH	0 - 1,400 mg/kg	6.5 mg/l
Benzene	0 - 58,000 µg/kg	1,700 µg/l
Toluene	0 - 74,000 µg/kg	1,100 µg/l
Ethylbenzene	0 - 2,200 µg/kg	15 µg/l
Total Xylenes	0 - 16,000 µg/kg	87 µg/l

III. System Design

The SVE system consists of four slotted vapor extraction wells, a blower, and connecting piping. The system is monitored through a system of vacuum monitoring wells.

IV. System Limitations

The SVE system is designed to remediate gasoline components in soil only. A separate remedy is required to remediate contaminated groundwater. A subsurface investigation to determine the extent of groundwater contamination is underway (Permit Application #99-283).

V. Other Permits

The Union Pacific Railroad operates a separate diesel recovery system (WQD Permit #95-451) at the Rawlins railyard. The Air Quality Division has determined that an emissions permit is not required for the proposed SVE system.

End of Review

DM/mad 91803.ltr

PERMIT TO CONSTRUCT

X New
Renewal
Modified

PERMIT NO. 99-161
SPECIAL CONDITIONS

1999 MASEK IMPROVEMENTS

This permit hereby authorizes the applicant:

Town of Mills
P.O. Drawer 789
P.O. Box 728 Mills, WY 82644

to construct, install or modify a water distribution system and a wastewater facility according to the procedures and conditions of the application numbers 99-161. The facility is located in the NW/4 of Section 12 T33N R80W in the county of Natrona, in the State of Wyoming. This permit shall be effective until September 30, 1999.

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

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

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

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

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

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

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

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

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

1 of 4 The applicant will notify the appropriate district office of the Water Quality Division, Department of Environmental Quality, by the attached post card of the date construction will begin and the estimated completion date.

2 of 4 The applicant will provide immediate oral and/or written notice to the Northeast District Office in accordance with the provisions of Section 9, Chapter III, Wyoming Water Quality Rules and Regulations of any changes or modifications which are not consistent with the terms and conditions of this permit.

3 of 4 Within sixty days of completion of construction of the authorized facility, the applicant will submit to the Northeast District Office on the form provided (CERTIFICATION OF COMPLETION), the following information:

a. Date that construction of the facility was completed; and

b. Date that the facility was placed in operation; and

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

d. Certification the facility was completed with changes or modifications. Submittal of as-constructed plans and specifications for the system as it was constructed, certified by an engineer if appropriate. All modifications or deviations from the authorized plans must be highlighted.

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

AUTHORIZED BY:

Gary Beach
Administrator
Water Quality Division

Dennis Hemmer
Director
Department of Environmental Quality

6-8-99
Date of Issuance

JDL/pr/mad 91320.ltr

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

STATEMENT OF BASIS

I. General information.

A. Permit Number: 99-161

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

A. Chapter 11 Yes

B. Chapter 12 Yes

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

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

No

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

No

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

No

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

N/A

B. Briefly state the basis for the deviation.

N/A

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

N/A

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

N/A

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

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

N/A

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

N/A

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

N/A

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

N/A

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

N/A

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

N/A

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.

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

N/A

VII. Documentation of Statement of Basis.

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

CERTIFICATION

The issuance of this permit is based upon a review of the application package submitted in accordance with the requirements of Section 6, Chapter III, Wyoming Water Quality Rules and Regulations. This review was performed by Dennis Lamb, NE Water & Wastewater Section Senior Analyst, and completed on June 2, 1999. 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. 99-162
SPECIAL CONDITIONS
Expiration Date

Cassie's Supper Club - Fire Suppression System Water Line

This permit hereby authorizes the applicant:

Cassie's Supper Club
P.O. Box 2931
Cody, WY 82414

to construct a water distribution system extension according to the procedures and conditions of application number 99-162. The facility is located in SW1/4 NE1/4 Section 2, T52N, R102W in the county of Park, in the State of Wyoming. **This permit shall be effective until October 1, 1999.**

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

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

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

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

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

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

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

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

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

1 of 4 The applicant will notify the NW District, State of Wyoming, DEQ, Water Quality Division, 250 Lincoln Street, Lander, WY 82520; by the attached post card of the date construction will begin and the estimated completion date.

2 of 4 The applicant will provide immediate oral and/or written notice to the NW District, State of Wyoming, DEQ, Water Quality Division, 250 Lincoln Street, Lander, WY 82520; (307)332-3144; FAX (307)332-3183; in accordance with the provisions of Section 9, Chapter III, Wyoming Water Quality Rules and Regulations of any changes or modifications which are not consistent with the terms and conditions of this permit.

3 of 4 Within sixty days of completion of construction of the authorized facility, the applicant will submit to the NW District, State of Wyoming, DEQ, Water Quality Division, 250 Lincoln Street, Lander, WY 82520; on the form provided (CERTIFICATION OF COMPLETION), the following information:

a. Date that construction of the facility was completed; and

b. Date that the facility was placed in operation; and

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

d. Certification the facility was completed with changes or modifications. Submittal of as-constructed plans and specifications for the system as it was constructed, certified by an engineer if appropriate.

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

AUTHORIZED BY:

Gary Beach
Administrator
Water Quality Division

Dennis Hemmer
Director
Department of Environmental Quality

6-1-99
Date of Issuance

DHC/dhc
b/91197.ltr
cc: City of Cody, P.O. Drawer 2200, Cody, WY 82414

STATEMENT OF BASIS

I. General information.

Permit Number: 99-162

II. Application reviewed for compliance with the following regulations.

A. Chapter XI. No

B. Chapter XII. Yes

III. Basis for issuing permit.

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

Yes

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

Yes

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

No

IV. Facilities not specifically covered by regulations.

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

Section 14(g) of Chapter 12 of the Wyoming Water Quality Rules and Regulations requires a minimum horizontal separation of 10 feet between a water line and a sewer line, or a minimum vertical separation of 1.5 feet between a water main and any sewer line crossing below it. When these separations cannot be maintained, one of the lines shall be encased.

B. Briefly state the basis for the deviation.

The minimum horizontal spacing cannot be maintained along part of the proposed water main due to limited space and other utilities within the utility easement. The water main will have a vertical separation of one foot above the existing parallel sanitary sewer main and a minimum horizontal separation from it of 5 feet. Since both mains will be located on a bench consisting of deep, relatively free-draining alluvial gravels with no groundwater present, it is proposed to construct the water line without encasement. The sanitary sewer line is constructed of PVC pipe, and any leakage

that may occur is expected to migrate directly downward in these soils, so contamination of the water line from the sanitary sewer in this situation is very unlikely.

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

Not Applicable

V. Application requires review to determine groundwater impacts in accordance with Section 15, Chapter III[1].

Not Applicable

VI. Documentation of Statement of Basis.

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

CERTIFICATION

The issuance of this permit is based upon a review of the application package submitted in accordance with the requirements of Section 6, Chapter III, Wyoming Water Quality Rules and Regulations. This review was performed by Doyle H. Conklin, Senior Environmental Analyst, and completed on May 24, 1999. 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."

DHC/bb/91197.ltr

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

PERMIT TO CONSTRUCT

New
x Renewal
Modified

PERMIT NO. 99-163
SPECIAL CONDITIONS
Permit Expiration Date
REF/PERMIT #91-057

City of Cody - Treated Water Extension at Yellowstone Regional Airport

This permit hereby authorizes the applicant:

City of Cody
P.O. Drawer 2200
Cody, WY 82414

to construct a water distribution system extension approximately 870 feet in length according to the procedures and conditions of application number 99-163. The facility is located in Section 4, T52N, R101W (Original Survey) in the county of Park, in the State of Wyoming. This permit shall be effective **until October 1, 1999**.

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

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

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

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

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

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

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

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

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

1 of 4 The applicant will notify the NW District, State of Wyoming, DEQ, Water Quality Division, 250 Lincoln Street, Lander, WY 82520; by the attached post card of the date construction will begin and the estimated completion date.

2 of 4 The applicant will provide immediate oral and/or written notice to the NW District, State of Wyoming, DEQ, Water Quality Division, 250 Lincoln Street, Lander, WY 82520; (307)332-3144; FAX (307)332-3183; in accordance with the provisions of Section 9, Chapter III, Wyoming Water Quality Rules and Regulations of any changes or modifications which are not consistent with the terms and conditions of this permit.

3 of 4 Within sixty days of completion of construction of the authorized facility, the applicant will submit to the NW District, State of Wyoming, DEQ, Water Quality Division, 250 Lincoln Street, Lander, WY 82520; on the form provided (CERTIFICATION OF COMPLETION), the following information:

a. Date that construction of the facility was completed; and

b. Date that the facility was placed in operation; and

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

d. Certification the facility was completed with changes or modifications. Submittal of as-constructed plans and specifications for the system as it was constructed, certified by an engineer if appropriate.

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

AUTHORIZED BY:

Gary Beach
Administrator
Water Quality Division

Dennis Hemmer
Director
Department of Environmental Quality

May 14, 1999
Date of Issuance

DHC/mad 91091.ltr

STATEMENT OF BASIS

I. General information.

Permit Number: 99-163

II. Application reviewed for compliance with the following regulations.

A. Chapter XI. No

B. Chapter XII. Yes

III. Basis for issuing permit.

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

Yes

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

No

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

No

IV. Facilities not specifically covered by regulations.

Not Applicable

V. Application requires review to determine groundwater impacts in accordance with Section 15, Chapter III[1].

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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[1]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 Doyle H. Conklin, Senior Environmental Analyst, and completed on May 11, 1999. 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 Change of Ownership

PERMIT NO. 99-164
SPECIAL CONDITIONS
REF/PERMIT NO. 95-162

TravelCenters of America, Hillsdale , WY (Land Application System)

This permit hereby authorizes the applicant:

TravelCenters of America
Attn. Patrick J. Jameson
24601 Center Ridge Road, Suite 200
Westlake, Ohio 44145

to acquire ownership of and maintain an irrigation system and to land apply treated effluent for supplemental wastewater disposal according to the procedures and conditions of the application number 95-162. The facility is located in the SW 1/4 of Section 23, T14N, R64W in the county of Laramie, in the State of Wyoming.

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

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

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

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

The permittee shall notify representatives from the DEQ, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: 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 1. All conditions of Permit to Construct Number **95-162** remain in **FULL FORCE**.

AUTHORIZED BY:

Gary Beach
Administrator
Water Quality Division

Dennis Hemmer
Director
Department of Environmental Quality

6/2/95
Date of Issuance

RLE/bb/91139.ltr

STATEMENT OF BASIS

I. General information.

A. Permit Number: 99-164 Reference 95-162: (Burns Brothers Travel Stop)

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[1]. (Indicate either applicable or not applicable. If not applicable delete all of section VI. from the Statement of Basis.)

Applicable

VI. DELETED - Change of Ownership / See previous Statement of Basis for Permit # 95-162

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 May 19, 1999. 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/91139.ltr

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

99-164

PERMIT TRANSFER REQUEST

Date: 4-9-99

Water Quality Division
Department of Environmental Quality
122 West 25th Street
Herschler Building
Cheyenne, WY 82002

To Whom It May Concern:

BURNS BROS., INC. (Original Owner) intends to transfer ownership of the facility associated with Permit Number 95-162 to TRAVELCENTERS OF AMERICA (New Owner) on 4-9-99 (Date). It is requested that the said permit be transferred to the new owner in accordance with section 10© and (d) of Chapter III, Wyoming Water Quality Rules and Regulations. The new owner agrees to accept and be bound by the provisions of the permit and any amendments, agrees to construct and operate the facility in accordance with the approved permit and agrees to accept responsibility for the facility's compliance with applicable standards and permit conditions, including the responsibility to perform any necessary corrective actions.

The original owner shall retain responsibility for the facility according to the terms of the original permit until the application for permit transfer is approved by the Administrator.

Please transfer the permit to the transferee's name and issue a modified permit reflecting the transfer of ownership. Terms and conditions of the original permit are transferred to and become the responsibility of the new owner.

X

Signature of Original Owner

Name BRUCE BURNS FOR BURNS BROS., INC.

Address 516 SE MORRISON
Suite 1200
PORTLAND, OR 97214

Telephone 503-238-7393

Signature of New Owner

Name PATRICK J JAMESON FOR TRAVELCENTERS OF AMERICA

Address 24601 Center Ridge Rd.
Suite 200
WESTLAKE, OH 44145

Telephone 440-808-9100

ks - 24141.DOC
Revised 01/21/97

PERMIT TO CONSTRUCT

X Change of Ownership

X Modified

PERMIT NO. 99-165
SPECIAL CONDITIONS
REF/PERMIT NO. 95-270

TravelCenters of America, Hillsdale (Land Application System) MODIFICATION

This permit hereby authorizes the applicant:

TravelCenters of America
Attn. Patrick J. Jameson
24601 Center Ridge Road, Suite 200
Westlake, Ohio 44145

to acquire ownership of and maintain a land application sprinkler system according to the procedures and conditions of the application number 95-270. The facility is located in the SW 1/4 of Section 23, T14N, R64W in the county of Laramie, in the State of Wyoming.

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

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

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

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

The permittee shall notify representatives from the DEQ, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: 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 1. All conditions of Permit to Construct Number **95-270** remain in **FULL FORCE**.

AUTHORIZED BY:

Gary Beach
Administrator
Water Quality Division

Dennis Hemmer
Director
Department of Environmental Quality

7/12/95
Date of Issuance

RLE/bb/91140.ltr

STATEMENT OF BASIS

I. General information.

A. Permit Number: 99-165 Reference 95-270: (Burns Brothers Travel Stop)

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[1]. (Indicate either applicable or not applicable. If not applicable delete all of section VI. from the Statement of Basis.)

NOT Applicable

VI. DELETED - Change of Ownership / See previous SOB for Permit # 95-270

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 May 19, 1999. 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/91140.ltr

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

99-165

PERMIT TRANSFER REQUEST

Date: 4-9-99

Water Quality Division
Department of Environmental Quality
122 West 25th Street
Herschler Building
Cheyenne, WY 82002

To Whom It May Concern:

BURNS BROS, INC. intends to transfer ownership of the facility
(Original Owner)
associated with Permit Number 95-270 to TRAVELCENTERS OF AMERICA
(New Owner)
on 4-9-99. It is requested that the said permit be transferred to the new owner in
(Date)
accordance with section 10© and (d) of Chapter III, Wyoming Water Quality Rules and Regulations. The new owner agrees to accept and be bound by the provisions of the permit and any amendments, agrees to construct and operate the facility in accordance with the approved permit and agrees to accept responsibility for the facility's compliance with applicable standards and permit conditions, including the responsibility to perform any necessary corrective actions.

The original owner shall retain responsibility for the facility according to the terms of the original permit until the application for permit transfer is approved by the Administrator.

Please transfer the permit to the transferee's name and issue a modified permit reflecting the transfer of ownership. Terms and conditions of the original permit are transferred to and become the responsibility of the new owner.

X
Signature of Original Owner
Name BRUCE BURNS FOR BURNS BROS. INC.
Address 516 SE MORRISON
SUITE 1200
PORTLAND, OR 97214
Telephone 503-238-7393

Signature of New Owner
Name PATRICK J. JAMESON FOR TRAVELCENTERS OF AMERICA
Address 24601 CENTER RIDGE RD.
SUITE 200
WESTLAKE, OH 44145
Telephone 440-808-9100

ks - 24141.DOC
Revised 01/21/97

PERMIT TO CONSTRUCT

X New
Renewal
Modified

PERMIT NO. 99-166R
SPECIAL CONDITIONS

City of Riverton - 1999 Sewer Line Replacement Project, Phase III

This permit hereby authorizes the applicant:

City of Riverton
816 N. Federal Blvd.
Riverton, WY 82501

to remove approximately 1,512 linear feet of 8-inch sanitary sewer line and install approximately 3,637 linear feet of 15-inch diameter sanitary sewer line according to the procedures and conditions of application number 99-166R. The facility is located in SE1/4 Section 29, T1N, R4E in the county of Fremont, in the State of Wyoming. This permit shall be effective for a period of two (2) years from the date of issuance of this permit.

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

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

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

The permittee shall allow authorized representatives from the DEQ, Water Quality Division (WQD), 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: NW District, State of Wyoming, DEQ, Water Quality Division, 250 Lincoln Street, Lander, Wyoming 82520; (307) 332-3144; FAX (307) 332-3183.

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

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

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

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

1 of 4 The applicant will notify the NW District, State of Wyoming, DEQ, Water Quality Division, 250 Lincoln Street, Lander, WY 82520; by the attached post card of the date construction will begin and the estimated completion date.

2 of 4 The applicant will provide immediate oral and/or written notice to the NW District, State of Wyoming, DEQ, Water Quality Division, 250 Lincoln Street, Lander, WY 82520; (307)332-3144; FAX (307)332-3183; in accordance with the provisions of Section 9, Chapter III, Wyoming Water Quality Rules and Regulations of any changes or modifications which are not consistent with the terms and conditions of this permit.

3 of 4 Within sixty days of completion of construction of the authorized facility, the applicant will submit to the NW District, State of Wyoming, DEQ, Water Quality Division, 250 Lincoln Street, Lander, WY 82520; on the form provided (CERTIFICATION OF COMPLETION), the following information:

a. Date that construction of the facility was completed; and

b. Date that the facility was placed in operation; and

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

d. Certification the facility was completed with changes or modifications. Submittal of as-constructed plans and specifications for the system as it was constructed, certified by an engineer if appropriate.

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

AUTHORIZED BY:

Gary Beach
Administrator
Water Quality Division

Dennis Hemmer
Director
Department of Environmental Quality

6-8-99
Date of Issuance

DHC/dhc
b/91295.ltr

STATEMENT OF BASIS

I. General information.

Permit Number: 99-166R

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[1].

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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[1]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 Doyle H. Conklin, Senior Environmental Analyst, and completed on June 2, 1999. 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."

DHC/bb/91295.ltr

PERMIT TO CONSTRUCT

X New
___ Renewal
Modified

PERMIT NO. 99-167
SPECIAL CONDITIONS

BEAVER CREEK RANCH SEPTIC SYSTEM

This permit hereby authorizes the applicant:

Gerald Mahoney
P.O. Box 96
Alva, WY 82711

to construct, install or modify a septic system according to the procedures and conditions of the application numbers 99-167. The facility is located in the SE/4 of Section 24 of T54N R62W in the county of Crook, in the State of Wyoming. This permit shall be effective for a period of one (1) year from the date of issuance of this permit.

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

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

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

The permittee shall allow authorized representatives from the DEQ, Water Quality Division (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: Northeast District Office, DEQ/WQD, 1043 Coffeen Avenue, Suite D, Sheridan, Wyoming 82801; telephone (307) 672-6457; FAX (307) 674-6050.

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

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

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

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

1 of 4 The applicant will notify the Northeast 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 Northeast District Office in accordance with the provisions of Section 9, Chapter III, Wyoming Water Quality Rules and Regulations of any changes or modifications which are not consistent with the terms and conditions of this permit.

3 of 4 Within sixty days of completion of construction of the authorized facility, the applicant will submit to the Northeast District Office on the form provided (CERTIFICATION OF COMPLETION), the following information:

a. Date that construction of the facility was completed; and

b. Date that the facility was placed in operation; and

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

d. Certification the facility was completed with changes or modifications. Submittal of 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

5-18-99
Date of Issuance

Director
Department of Environmental Quality

DRM/pr/mad 91114.ltr
Enclosures: Notification Post Card
Certificate of Completion
Statement of Basis
xc: Randy Gantz, P.O. Box 280, Hulett, 82720

STATEMENT OF BASIS

I. General information.

A. Permit Number: 99-167

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[1]. (Indicate either applicable or not applicable. If not applicable delete all of Section VI. from the Statement of Basis.)

N/A

VI. N/A

VII. Documentation of Statement of Basis.

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

CERTIFICATION

The issuance of this permit is based upon a review of the application package submitted in accordance with the requirements of Section 6, Chapter III, Wyoming Water Quality Rules and Regulations. This review was performed by Donald R. McKenzie, NE Water & Wastewater Section Program Principal, and completed on May 14, 1999. 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

[1]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. 99-168
SPECIAL CONDITIONS

WOOD SEPTIC SYSTEM

This permit hereby authorizes the applicant:

Lewis Wood
56 Blacktail Creek Road
Hulett, WY 82720

to construct, install or modify a septic system according to the procedures and conditions of the application numbers 99-168. The facility is located in the SE/4 of Section 20 of T53N R65W in the county of Crook, in the State of Wyoming. This permit shall be effective for a period of one (1) year from the date of issuance of this permit.

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

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

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

The permittee shall allow authorized representatives from the DEQ, Water Quality Division (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: Northeast District Office, DEQ/WQD, 1043 Coffeen Avenue, Suite D, Sheridan, Wyoming 82801; telephone (307) 672-6457; FAX (307) 674-6050.

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

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

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

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

1 of 4 The applicant will notify the Northeast 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 Northeast District Office in accordance with the provisions of Section 9, Chapter III, Wyoming Water Quality Rules and Regulations of any changes or modifications which are not consistent with the terms and conditions of this permit.

3 of 4 Within sixty days of completion of construction of the authorized facility, the applicant will submit to the Northeast District Office on the form provided (CERTIFICATION OF COMPLETION), the following information:

a. Date that construction of the facility was completed; and

b. Date that the facility was placed in operation; and

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

d. Certification the facility was completed with changes or modifications. Submittal of 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

5-18-99
Date of Issuance

Director
Department of Environmental Quality

DRM/pr/mad 91115.ltr
Enclosures: Notification Post Card
Certificate of Completion
Statement of Basis
xc: Randy Gantz, P.O. Box 280, Hulett, 82720

STATEMENT OF BASIS

I. General information.

A. Permit Number: 99-168

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[1]. (Indicate either applicable or not applicable. If not applicable delete all of Section VI. from the Statement of Basis.)

N/A

VI. N/A

VII. Documentation of Statement of Basis.

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

CERTIFICATION

The issuance of this permit is based upon a review of the application package submitted in accordance with the requirements of Section 6, Chapter III, Wyoming Water Quality Rules and Regulations. This review was performed by Donald R. McKenzie, NE Water & Wastewater Section Program Principal, and completed on May 14, 1999. 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

[1]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. 99-169
SPECIAL CONDITIONS

Granville Cooper Residential Septic System

This permit hereby authorizes the applicant:

Granville Cooper
P.O. Box 471
Rawlins, Wyoming 82301

to construct and install a residential septic system with leach field according to the procedures and conditions of the application number 99-169. The facility is located in 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, 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 COMPLETIO 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 <u>as-constructed plans and specifications</u>** for the system as it was constructed, certified by an engineer if appropriate. All **modifications or deviations** from the authorized plans **must be highlighted**.

4 of 6. <u>Leach Field Piping Layout Requirement</u> - The effluent pipe leaving the septic tank **shall not enter the leach field at the corner**. Rather, the effluent pipe from the septic tank shall enter the leach field at the center of the header pipe and shall be perpendicular to the header pipe at the connection point. See details on the plan sheet.

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

6 of 6. The review and approval of this permit is based upon the items identified in the attached "Statement of Basis".

AUTHORIZED BY:

Gary Beach
Administrator
Water Quality Division

Dennis Hemmer
Director
Department of Environmental Quality

5-26-99
Date of Issuance

RLE/bb/91134.ltr

cc: Carbon County Planner/Sanitarian

STATEMENT OF BASIS

I. General information.

A. Permit Number: 99-169

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[1]. (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 May 19, 1999. 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/91134.ltr

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[1]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. 99-170
SPECIAL CONDITIONS

Silver Spur Ranch - Englehart Place Septic System

This permit hereby authorizes the applicant:

Silver Spur Ranch
Thad W. York, Manager
P.O. Box 714
Encampment, Wyoming 82325

to construct and install a business (shop) septic system with chamber type leach field for domestic waste according to the procedures and conditions of the application number 99-170. The facility is located in the NE1/4 SE1/4 of Section 06, T15N, R83W in the county of Carbon, in the State of Wyoming. This permit shall be effective for a period of 2 years from the date of issuance of this permit.

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

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

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

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

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

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

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

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

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

1 of 5. The applicant will notify the DEQ/WQD Southeast District Office by the attached post card of the date construction will begin and the estimated completion date.

2 of 5. The applicant will provide immediate oral and/or written notice to the DEQ/WQD Southeast District Office in accordance with the provisions of Section 9, Chapter III, Wyoming Water Quality Rules and Regulations of any changes or modifications which are not consistent with the terms and conditions of this permit.

3 of 5. Within sixty days of completion of construction of the authorized facility, the applicant will submit to the DEQ/WQD Southeast District Office on the form provided (CERTIFICATION OF COMPLETIO , 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 <u>as-constructed plans and specifications</u>** for the system as it was constructed, certified by an engineer if appropriate. All **modifications or deviations** from the authorized plans **must be highlighted.**

4 of 5. <u>Septic Tank Riser Requirement</u> - On Vaughn Concrete Products septic tanks, either a 6 inch diameter clean-out riser or the manway must be extended to the ground surface.

5 of 5. The review and approval of this permit is based upon the items identified in the attached "Statement of Basis".

AUTHORIZED BY:

Gary Beach
Administrator
Water Quality Division

Dennis Hemmer
Director
Department of Environmental Quality

5-26-99
Date of Issuance

RLE/bb/91135.ltr

cc: Carbon County Planner/Sanitarian

STATEMENT OF BASIS

I. General information.

A. Permit Number: 99-170

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[1]. (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 May 19, 1999. 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/91135.ltr

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

LAND APPLICATION PERMIT

X New
Renewal
Modified

PERMIT NO. 99-171
SPECIAL CONDITIONS

GREEN LAND APPLICATION

This permit hereby authorizes the applicant:

Gerald D. Green
311 South Gillette Avenue
Gillette, WY 82716

to land apply treated wastewater according to the procedures and conditions of the application number 99-171. The application site is located in the S/2 of Section 5 of Township 49 North Range 72 West in the county of Campbell, in the State of Wyoming. This permit shall be effective until September 1, 2004.

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

Nothing in this permit constitutes an endorsement by the DEQ of the design of the land application site described herein. This permit verifies only that the submitted application meets the design 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 site. The permittee, owner and/or operator are solely responsible for any liability arising from the operation of the permitted site. 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 site, at the above location, for the purpose of compliance with the provisions of this land application 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 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 review and approval of this permit is based upon the items identified in the attached Statement of Basis.

2 of 5 The permittee shall notify the DEQ/WQD of the anticipated project application dates by telephon fax at least 24 hours in advance. The authorized representative in your area is Don McKenzie at the DEQ/WQD Northeast District Office, 1043 Coffeen Avenue, Suite D, Sheridan, WY, 82801, (307)672-6457, FAX (307)674-6050.

3 of 5 The permittee shall provide immediate oral and/or written notice to the Northeast District Office in accordance with the provisions of Section 9, Chapter 3, Wyoming Water Quality Rules and Regulations of any changes or modifications to the approved permit package.

4 of 5 Land application shall not occur when the soils are saturated or frozen.

5 of 5 The permittee shall provide certification that the project was completed in accordance with the terms and conditions of the permit within sixty (60) days of the project completion to the Northeast District Office on the attached Certification of Completion form.

AUTHORIZED BY:

Gary Beach, Administrator
Water Quality Division

Dennis Hemmer, Director
Department of Environmental Quality

9-8-99
Date of Issuance

DRM/mad 92253.ltr

Enclosures: Statement of Basis & Certificate of Completion Form
xc: George Hixson, Campbell County

STATEMENT OF BASIS

I. General information.

A. Permit Number: 99-171

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

A. Chapter 11 No

B. Chapter 12 No

C. Chapter 21 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 11, 12 or 21.

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, Chapte. III[1]. (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 3 of the Wyoming Water Quality Rules and Regulations (WWQRR) 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 of treated wastewater to groundwater (or surface water) is minimized by uniform application, nitrogen volatilization, evaporation and crop uptake.

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

The quality of the treated wastewater does not exceed DEQ/WQD standards for fecal coliform nor the site agronomic rate. Test results submitted by the applicant indicate the concentration of nitrogen in the wastewater will not have an adverse affect on the crested wheat grass growing at the site.

VII. Documentation of Statement of Basis.

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

CERTIFICATION

The issuance of this permit is based upon a review of the application package submitted in accordance with the requirements of Section 6, Chapter 3, Wyoming Water Quality Rules and Regulations. This review was performed by Donald R. McKenzie, DEQ/WQD-W&WW NE District Program Principal, and completed on September 1, 1999. 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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[1]Sediment ponds, public water supplies, sewerage systems and small wastewater systems are exempt from the requirements of Section 15.

LAND APPLICATION PERMIT

X New
___ Renewal
Modified

PERMIT NO. 99-172
SPECIAL CONDITIONS

OIL RECOVERY LIMITED ROAD APPLICATION

This permit hereby authorizes the applicant:

Hills Products Group
Attention: Pat Tlustos
P.O. Box 2624
Rapid City , SD 57709

to land apply waste crude oil according to the procedures and conditions of application number 99-172. The application site is located in Sections 19, 20, 28, 29 and 33 of T42N R 77W in the county of Johnson, in the State of Wyoming. This permit shall be effective until August 1, 1999.

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

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

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

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

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

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

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

1 of 9 The permittee shall notify representatives from the DEQ/WQD of the anticipated project commencement and completion dates with the attached post card. At least 48 hours advance notice is required. The authorized representative in your area can be contacted at the following address: DEQ/WQD Northeast Office, 1043 Coffeen Avenue, Suite D, Sheridan, WY, 82801, (307)672-6457, FAX (307)674-6050.

2 of 9 The permittee shall 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 to the approved permit package.

3 of 9 The permittee shall provide certification that the project was completed in accordance with the terms and conditions of the permit within sixty (60) days of the project completion to the Northeast District Office on the attached Certification of Completion form.

4 of 9 The permittee shall submit a contour map depicting only those sections of road that actually received waste crude oil within sixty (60) days of the project completion to the Northeast District Office.

5 of 9 The review and approval of this permit is based upon the items identified in the attached Statement of Basis.

6 of 9 Waste crude oil shall be applied uniformly. Application shall not be initiated during frozen or saturated soil conditions exist.

7 of 9 The application site slope shall not exceed eight percent (8%) for vehicular application.

8 of 9 Waste crude oil application shall be terminated within 300 feet of the definable high water mark of perennial and intermittent drainages, irrigation canals, lakes and reservoirs.

9 of 9 Any waste crude oil application after August 1, 1999 must be re-permitted.

AUTHORIZED BY:

Gary Beach
Administrator
Water Quality Division

Dennis Hemmer
Director
Department of Environmental Quality

5-18-99
Date of Issuance

DRM/pr:May 17, 1999
b/91119.ltr
Enclosures: Post Card, Certificate of Completion Form, Statement of Basis
xc: Tim Horge & Ron Linch, Sierra Construction, POB 210, Linch, 82640
Dale Anderson, DEQ/SW, 3030 Energy Lane, Suite 200, Casper, WY 82604

STATEMENT OF BASIS

I. General information.

A. Permit Number: 99-172

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

A. Chapter XI. No

B. Chapter XII. No

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

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

No

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

No

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

No

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

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

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

B. Briefly state the basis for the deviation.

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

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

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

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

Applicable

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

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

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

VII. Documentation of Statement of Basis.

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

CERTIFICATION

The issuance of this permit is based upon a review of the application package submitted in accordance with the requirements of Section 6, Chapter III, Wyoming Water Quality Rules and Regulations. This review was performed by Don McKenzie, NE Water & Wastewater Program Principal, and completed on May 17, 1999. 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 "Statemer of Basis."

DRM/bb/91119.ltr

[1]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. 99-173
SPECIAL CONDITIONS

Pete Lien & Sons Quarry - Office Septic System

This permit hereby authorizes the applicant:

Pete Lien and Sons Inc.
P.O. Box 1345
Rawlins, Wyoming 82301

to construct and install a business (office) septic system with leach field for domestic waste according to the procedures and conditions of the application number 99-173. The facility is located in the NE 1/4 of Section 10, T22N, 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, 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 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 <u>as-constructed plans and specifications</u>** for the system as it was constructed, certified by an engineer if appropriate. All **modifications or deviations** from the authorized plans **must be highlighted**.

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

AUTHORIZED BY:

Gary Beach
Administrator
Water Quality Division

Dennis Hemmer
Director
Department of Environmental Quality

5-26-99
Date of Issuance

RLE/bb/91142.ltr
cc: Carbon County Planner/Sanitarian

STATEMENT OF BASIS

I. General information.

A. Permit Number: 99-173

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[1]. (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 May 19, 1999. 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/91142.ltr

[1]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. 99-174
SPECIAL CONDITIONS
Expiration Date

City of Cody - Glenn Avenue Water Main Replacement

This permit hereby authorizes the applicant:

City of Cody
P.O. Box 2200
Cody, WY 82414

to replace an existing 2-inch diameter water line with approximately 1,306 linear feet of 6-inch diameter water main according to the procedures and conditions of application number 99-174. The facility is located in SW1/4 SE1/4 Section 32, T53N, R101W in the county of Park, in the State of Wyoming. **This permit shall be effective until October 1, 1999**.

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

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

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

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

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

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

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

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

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

1 of 4 The applicant will notify the NW District, State of Wyoming, DEQ, Water Quality Division, 250 Lincoln Street, Lander, WY 82520; by the attached post card of the date construction will begin and the estimated completion date.

2 of 4 The applicant will provide immediate oral and/or written notice to the NW District, State of Wyoming, DEQ, Water Quality Division, 250 Lincoln Street, Lander, WY 82520; (307)332-3144; FAX (307)332-3183; in accordance with the provisions of Section 9, Chapter III, Wyoming Water Quality Rules and Regulations of any changes or modifications which are not consistent with the terms and conditions of this permit.

3 of 4 Within sixty days of completion of construction of the authorized facility, the applicant will submit to the NW District, State of Wyoming, DEQ, Water Quality Division, 250 Lincoln Street, Lander, WY 82520; on the form provided (CERTIFICATION OF COMPLETION), the following information:

a. Date that construction of the facility was completed; and

b. Date that the facility was placed in operation; and

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

d. Certification the facility was completed with changes or modifications. Submittal of as-constructed plans and specifications for the system as it was constructed, certified by an engineer if appropriate.

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

AUTHORIZED BY:

Gary Beach
Administrator
Water Quality Division

Dennis Hemmer
Director
Department of Environmental Quality

5-26-99
Date of Issuance

DHC/dhc
b/91165.ltr

STATEMENT OF BASIS

I. General information.

Permit Number: 99-174

II. Application reviewed for compliance with the following regulations.

A. Chapter XI. No

B. Chapter XII. Yes

III. Basis for issuing permit.

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

Yes

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

No

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

No

IV. Facilities not specifically covered by regulations.

Not Applicable

V. Application requires review to determine groundwater impacts in accordance with Section 15, Chapter III[1].

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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[1]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 Doyle H. Conklin, Senior Environmental Analyst, and completed on May 20, 1999. 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."

DHC/bb/91165.ltr

PERMIT TO CONSTRUCT

X New
_ Renewal
_ Modified

PERMIT NO. 99-175
SPECIAL CONDITIONS

UPR, Carpenter A-1

This permit hereby authorizes the applicant:

UPR
P.O. Box 7, Mail Stop 31-2807-01
Fort Worth, TX 76101-0007

to construct, install or modify groundwater monitoring well(s), soil borings, and an LNAPL recovery system according to the procedures and conditions of the application number 99-175. The facility is located in Section 31, T15N, R120W in the county of Sweetwater, 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, 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 when the construction commences and give an estimate of completion for the project. The authorized representative in your area can be contacted at the following address: WDEQ, Water Quality Division, 250 Lincoln Street, Lander, Wyoming 82520; telephone (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 7 After the monitoring well(s)/piezometer(s) 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. In addition, borings in public use areas, particularly paved streets and alleys, shall be abandoned in accordance with City and/or Highway Department requirements. No monitoring well/piezometer shall be abandoned without prior approval from the Water Quality Division.

2.of 7 WDEQ/WQD personnel shall be given at least two (2) weeks notice prior to the installation of groundwater monitoring wells/piezometers and sample collection so that they may be on site if deemed necessary.

3.of 7 The applicant is responsible for obtaining any Permits required by the State Engineer's Office (777-7354).

4.of 7 The results of any other analyses conducted on soil or water removed from these wells/piezometers or boreholes shall be provided to the department as soon as they are available.

5.of 7 ***Environmental Monitoring Program for Groundwater of the State***:

a. Samples and measurements taken for the purpose of monitoring shall be representative of the monitored activity and performed in accordance with WDEQ or EPA approved Standard Procedures or Quality Assurance/Quality Control (QA/QC) Plan.

b. The permittee shall maintain records of all monitoring information for a period of at least 3 years.

c. Records of monitoring information shall include:

i. The date, exact place, and time of sampling or measurements;

ii. The name(s) of individual(s) who performed the sampling or measurements;

iii. 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.

iv. Sampling procedures and sample preservation accomplished;

v. The date(s) analyses were performed;

vi. Names of individuals who performed the analyses;

vii. The analytical techniques or methods used; and

viii. The results of such analyses.

ix. Groundwater samples from the monitoring wells shall be analyzed as indicated on the following table. This table supercedes previous permit requirements.

WELL NAME OR NUMBER	SAMPLING FREQUENCY	ANALYTICAL METHOD(S)	PARAMETER(S) ANALYZED	PERMIT LIMIT*
All Existing Monitoring wells	Quarterly	EPA 8015M EPA 8020	TPH-GRO BTEX	
Former Process Area well(s)	Initial	EPA 8015M EPA 8020	TPH-DRO and GRO BTEX	

* Permit Limits (i.e. Groundwater Protection Standards) are only required for compliance monitoring wells. All chemical concentrations in this permit are expressed in mg/l unless otherwise noted.

6.of 7 Within ninety (90) days of completion of the recovery system installation, and the soil and groundwater investigation of the process area, UPR shall submit a completion report. The completion report shall include the operation and maintenance plan and "as built" diagrams of the recovery system. Analytical results and plans for corrective action (if necessary) at the process area shall also be included. Thereafter, an annual report will be required that provides a summary of the sampling data, LNAPL recovery amounts, a description of any equipment problems or downtime, and any other pertinent data.

7.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 well(s)/piezometer(s) shall be installed to define the nature and extent of the contamination.

AUTHORIZED BY:

Gary Beach
Administrator
Water Quality Division

Dennis Hemmer
Director
Department of Environmental Quality

6-8-99
Date of Issuance

MFT/bb/91296.ltr

cc: IPS, Lander

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

WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY
WATER QUALITY DIVISION
250 Lincoln Street
Lander, Wyoming 82520
(307)332-3144

PROJECT: SITE CHARACTERIZATION

APPLICANT: Michael Cook
UPR
P.O. Box 7, Mail Stop 31-2807-01
Fort Worth, TX 76101-0007

ENGINEER/ CONSULTANT: Mark Gallup
Environmental Decision Group
5665 Flatiron Parkway
Boulder, CO 80301

WATER QUALITY DIVISION REFERENCE (PERMIT) NUMBER: 99-175

_ **EXISTING** X **NEW** _ **AS BUILT**

TITLE: Corrective Action Plan, Carpenter A-1 Well Site, Evanston, WY

_ **PLANS** _ **SPECS** X **PROPOSAL** _ **REPORT**
[Check all that APPLY]

DATE ON PROPOSAL/PLANS/REPORT: May 14, 1999 (Date stamped 5/17/99)

IS THIS PROPOSAL SUBMITTED PURSUANT TO:

'CONDITIONS' TO ANY WQD PERMIT? _ **NO** X **YES** (Permit #97-456)

AN LOV, NOV OR OTHER ENFORCEMENT? X **NO** _ **YES [DATE]**

REVIEWING GEOLOGIST: _____
Mark Thiesse

DATE OF THIS REVIEW: May 27, 1999

ACTION: **Well Construction Proposal Accepted, Recovery System permit pending**

COMMENTS: GROUNDWATER SECTION

1.0 SUMMARY OF EXISTING CONTAMINATION:

1.1 Site Description. The Union Pacific Resources (UPR) Carpenter A-1 site is a former production oil well that is approximately two miles south of Evanston, Wyoming in Uinta County. The site is 1.5 acres surrounded by pasture land. A site characterization investigation was conducted as a requirement by the Wyoming Oil and Gas Conservation Commission for the closure of a blowdown pit. The investigation revealed subsurface hydrocarbon contamination. An additional investigation was performed in 1998 (see below).

1.2 Hydrogeology. Groundwater exists at about ten feet below ground surface. The nearest surface water is Yellow Creek, located 0.5 miles to the west.

1.3 Contamination. A light "gasoline-like" product was observed floating on the shallow water table through backhoe excavations and auger holes near the blowdown pit. In the 1998 investigation, condensate was identified in a monitoring well and "heavy, non-hazardous crude-like oil" was found at shallow depths in the former process area.

2.0 CONCLUSION OF ADEQUACY OF WORK COMPLETED TO DATE:

2.1 July 1997 Site Characterization. Holes were dug using a backhoe or drilled using a small auger rig in and around the former blowdown pit. Hydrocarbons were observed floating on the shallow water table.

2.2 1998 Report of Investigation. An investigation of the site, including a blow down pit and a former process area, was performed following the November 6, 1997 Subsurface Investigation Work plan. The goals of the investigation were to delineate the vertical and horizontal extent of light non-aqueous phase liquids (LNAPLs), characterize the local hydrogology, determine the presence of potential receptors and evaluate if remediation measures are necessary.

2.2.1 Groundwater Investigation. Thirteen (13) boreholes were drilled to define the site lithology, delineate the plume (free and dissolved phase) boundary, and determine the site hydrology. Five (5) of the borings were converted to groundwater monitoring wells to determine groundwater flow direction and gradient, to assess groundwater quality and to measure any LNAPL accumulation. Four of the wells surround the pit and one well was installed in the center of the pit location. Groundwater from the wells was sampled and analyzed for TPH-DRO and TPH-GRO, and BTEX compounds. Natural attenuation parameters were also measured. The wells were also measured for LNAPL accumulation. Well MW-4 contained LNAPL and was not sampled for dissolved phase contaminants.

The groundwater flow direction and gradient was determined to be to the west at 0.01 ft/ft. This held steady during four months of monitoring. The four surrounding wells, MW-1, 2, 3, and 5, were non-detect or had very low levels of dissolved phase contamination. Well MW-4 contained up to 4.40 feet of condensate.

2.2.2 Soil Investigation. Each of the thirteen (13) borings were advanced through at least eight feet of alluvium before intersecting the claystone bedrock. The "perched" aquifer is located in the alluvium. Evaluation of the borings suggests that the blow down pit is located in a shallow "bowl" of alluvium surrounded by the relatively impermeable claystone. Lithology logs were prepared for each boring. Visual, olfactory, and organic vapor measurement (OVM) readings were noted for each boring. Where contamination was obvious, soil samples were collected and sent to a laboratory for BTEX and TPH analysis. Significant hydrocarbon contamination was only observed in BH-24 where a TPH-GRO level of 829 mg/kg was reported by the laboratory. This boring is located near the old processing area. Boring BH-21, located between MW-4 and MW-3, also exhibited some hydrocarbon contamination based on the field observations, however, no laboratory analysis was performed. Geophysical testing of the soil was performed, resulting in a permeability (K) of 4.38 feet per year or 4.235×10^{-6} cm/second.

2.2.3 Potential Receptors. A one mile radius was investigated for streams, crops, livestock, ponds, irrigation ditches and water wells. Eight wells supplying water for domestic and/or stock use were located in the one mile radius. The wells that are being used for domestic uses are completed in the deeper, confined aquifer. The stock ponds and livestock wells are completed in the perched, unconfined aquifer. Surrounding fields are used to grow hay and to pasture livestock. A contaminant travel time estimate was performed to determine how long it will take the contaminant plume to migrate down gradient to the property boundary, to the nearest water supply well and to the nearest occupied dwelling. The travel times were calculated to be 14.6 years to the property boundary, 394.2 years to the nearest down gradient water supply well, and 401.5 years to the nearest down gradient occupied dwelling.

2.3 1999 Corrective Action Plan. The corrective action plan (CAP), that discusses plans for recovery of the LNAPL and remediation of impacted soil and groundwater, was required by the March 16, 1999 WDEQ review of the 1998 ROI. The WDEQ review also required further investigation of the former process area.

2.3.1 Former Process Area Investigation. UPR's plan involves drilling at least four (4) borings in the area to define the soil contamination and install a monitoring well in one of the borings to test for the presence of LNAPL and dissolved phase groundwater contamination. Samples of the soil will be sent to a lab for volatile and semi-volatile analyses (EPA methods 8260 and 8270). The groundwater will be tested for BTEX and TPH-GRO.

2.3.2 LNAPL Recovery. The CAP provides UPR's plans for LNAPL recovery at the site. The total volume of LNAPL released at the site was estimated to be 981 gallons based on LNAPL thicknesses measured in monitoring well MW-4. A software program called OILVOL was used to determine this amount. The program also estimated that 631 gallons are LNAPL, 308 gallons are residual product in the saturated zone and 42 gallons are residual product in the unsaturated zone. The total recoverable amount will be less than the 981 gallons, probably in the range of 300-500 gallons. An LNAPL

drawdown/recovery test was performed on MW-4 in 1998. The observed LNAPL thickness returned to its original thickness after approximately 2 days indicating that the LNAPL can be removed from this well, but at a relatively slow rate, probably around 10 gallons per day. The lithology at well MW-4 is a silty sand alluvium which should be acceptable for the planned recovery system.

UPR proposes to use MW-4 as a recovery well using a pneumatically operated skimmer pump to transfer LNAPL from the well to a on-site 400 barrel storage tank. The recovered LNAPL will then be trucked to an active UPR facility for processing. The storage tank will be equipped with an automatic high-level shut-off control to prevent overflowing the tank. An operation and maintenance manual will be prepared following construction of the system.

Performance of the recovery system will be measured by the amount of product recovered, the product thickness in MW-4, and by the water quality of down gradient wells. The system will be monitored on a monthly basis. The monitoring wells will be gauged and sampled quarterly for BTEX and TPH-GRO. pH, conductivity, and redox potential will be measured in the field. UPR has a contingency plan for adding more recovery wells if the single well is not proving to be effective.

2.3.3 Natural Attenuation (NA). UPR plans to analyze the site groundwater for NA indication parameters once the LNAPL is recovered or significantly reduced. These parameters include electron acceptors and biodegradation by-products. A model such as Bioscreen will be used to evaluate the effectiveness of NA at the site.

3.0 REQUESTS/REQUIREMENTS/RECOMMENDATIONS:

3.1 Former Process Area. The CAP proposes performing an additional investigation of the soil contamination at the process area. If the soil has been impacted severely enough to require remediation, the WQD soil standard for TPH-GRO is 30 mg/l and TPH-DRO is 100 mg/l, plans for soil remediation must be submitted.

The CAP also requires groundwater sampling and analysis but does not specify what analytical methods will be used. Please perform BTEX analysis using EPA Method 8020, and TPH-DRO and TPH-GRO range analyses using EPA Method 8015 modified. We are requiring TPH-DRO because of the physical description of "a heavy, non-hazardous, crude-like oil."

3.2 Recovery System. In order to approve the recovery system design, additional information will need to be submitted. The "as-built" information must be submitted within 90 days following the installation of the system along with the Operation and Maintenance Manual (O&M), and needs to be stamped by a Wyoming licensed engineer. After the receipt of the additional information, the WQD will review the design and O&M manual, and send a letter back to UPR approving the design and O&M procedures or requiring further data and/or design information. Please include the applicable criteria from GPC Guideline #7 (Free Product Recovery) for the type of proposed system, including:

1. Type of skimmer pump, capacity, anticipated pump rate, etc.,
2. Profile figure showing pump location and high, low, and average water table elevation,
3. The O&M manual should address the potential for explosion and/or fire, and provide plans for preventing accidents and spills, and
4. Details of the system operation.

3.3 Natural Attenuation Evaluation The Corrective Action Plan (CAP) proposes evaluating NA after the LNAPL has been recovered. Several references that define the requirements for implementing MNA at petroleum sites exist, including: The Technical Protocol for Implementing Intrinsic Remediation with long Term Monitoring for Natural Attenuation of Fuel Contamination Dissolved in Groundwater (AFCEE 1994), and The Use of Monitored Natural Attenuation at Superfund, RCRA Corrective Action, and Underground Storage Tank Sites (OSWER #9200.4-17, December 1997). The WQD will require a work plan be submitted to this office for review and approval prior to starting NA evaluation. The work plan should follow the above references and address the following criteria:

1. Is MNA feasible, as demonstrated by short and long-term effectiveness to:
   a. Reduce the toxicity, mobility, mass, and concentration of contaminants over time;
   b. Protect the public and the environment over the course of implementation and until restoration standards are achieved.

2. Is MNA implementable, as demonstrated by:
   a. Adequate land use plans or controls to protect the public and the environment during the natural attenuation time frame;
   b. Adequate long term performance monitoring used to evaluate the effectiveness of natural attenuation on groundwater and soil restoration.

3. Will MNA restore groundwater to WDEQ standards within a reasonable period as determined from:
   a. Proximity of contamination to receptors;
   b. Presence of sensitive receptors;
   c. Presence of threatened or endangered species or habitats;
   d. Current and potential uses of the aquifer, including proximity to private and public water supplies;
   e. Magnitude, mobility, and toxicity of the contamination;
   f. Geologic and hydrogeologic conditions;
   g. Effectiveness, reliability, and enforceability of institutional controls;
   h. Naturally occurring biodegradation processes are reducing the total mass of contaminants in an effective and timely manner.

3.4 Reporting Requirements. The CAP did not specify how UPR will report on the cleanup progress at the site. The WQD will require the following submittals:

Within 90 days after the completion of the recovery system construction, UPR needs to submit a completion report that provides a construction summary, "as built" diagrams of the recovery system, and an operations and maintenance manual (O&M) for the system (See #3.2 above). Additionally, a report that summarizes the process area investigation including analytical results and maps/figures as necessary will be required 90 days after the completion of the investigation. This report should provide the applicable information that is described in the GPC Guideline #3 (Minimum Content Requirements; SSIs, and ROIs), and can be included with the recovery system design report if preferred.

An annual report will be required that documents the performance of the recovery system, provides LNAPL recovery amounts and other operational data, and a description of any problems that occurred or improvements that are recommended.

END OF REVIEW

MFT/bb/91297.ltr

cc: Mr. Mark Gallup, EDG, 5665 Flatiron Parkway, Boulder, CO 80301 (w/o attch)
File (3): UPR Carpenter, Uinta/1999 West District Review Forms/Chronological (w/o attch)
Mr. Kevin Frederick, Supervisor, GPC Program, WQD/Cheyenne (w/o attch)

PERMIT TO CONSTRUCT

X New
Renewal
___ Modified

PERMIT NO. 99-176R
SPECIAL CONDITIONS
Permit Expiration Date

Blair's Market - Water & Sewer

This permit hereby authorizes the applicant:

Blair Folger
872 Riverside Drive
Powell, WY 82435

to construct a water main and a sewer main according to the procedures and conditions of application number 99-176R. The facility is located in NW 1/4 Section 30, T47N, R92W in the county of Washakie, in the State of Wyoming. This permit shall be effective **until October 1, 1999 for construction of the water main and for a period of two (2) years from the date of issuance of this permit for the sewer main.**

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

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

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

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

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

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

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

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

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

1 of 4 The applicant will notify the NW District, State of Wyoming, DEQ, Water Quality Division, 250 Lincoln Street, Lander, WY 82520; by the attached post card of the date construction will begin and the estimated completion date.

2 of 4 The applicant will provide immediate oral and/or written notice to the NW District, State of Wyoming, DEQ, Water Quality Division, 250 Lincoln Street, Lander, WY 82520; (307)332-3144; FAX (307)332-3183; in accordance with the provisions of Section 9, Chapter III, Wyoming Water Quality Rules and Regulations of any changes or modifications which are not consistent with the terms and conditions of this permit.

3 of 4 Within sixty days of completion of construction of the authorized facility, the applicant will submit to the NW District, State of Wyoming, DEQ, Water Quality Division, 250 Lincoln Street, Lander, WY 82520; on the form provided (CERTIFICATION OF COMPLETION), the following information:

a. Date that construction of the facility was completed; and

b. Date that the facility was placed in operation; and

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

d. Certification the facility was completed with changes or modifications. Submittal of as-constructed plans and specifications for the system as it was constructed, certified by an engineer if appropriate.

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

AUTHORIZED BY:

Gary Beach
Administrator
Water Quality Division

Dennis Hemmer
Director
Department of Environmental Quality

6-16-99
Date of Issuance

DHC/dhc
b/91450.ltr
cc: City of Worland, Attn: Randy Adams, P.O. Box 226, Worland, WY 82401-0226

STATEMENT OF BASIS

I. General information.

Permit Number: 99-176R

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[1].

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.

---

[1]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 performed by Doyle H. Conklin, Senior Environmental Analyst, and completed on June 15, 1999. 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."

DHC/bb/91450.ltr

The State
of Wyoming

Department of Environmental Quality

Jim Geringer, Governor

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

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

June 23, 1999

Mountain Construction Specialties, Inc.
Attn. Larry Calhoun, President
P.O. Box 23
Encampment, Wyoming 82325

RE: Withdrawal of Permit Application number 99-177, Sidley Ranch Septic System in the NE1/4 NE1/4 of Section 33, T15N, R84W, in Carbon County

Dear Mr. Calhoun:

At your request, your application, number 99-177, is being returned without having been permitted.

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

Sincerely,

Ronald L. Ewald

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

RLE/mad 91570.ltr

cc: IPS
J.C. York / Chuck Bartlett, PMPC Civil Engineers

PMPC CIVIL ENGINEERS

P.O. BOX 370 118 E. BRIDGE AVE. SARATOGA, WYOMING 82331 PHONE (307) 326-8301 FAX (307) 326-8302

RECEIVED

JUN 23 1999

WATER QUALITY DIVISION
WYOMING

June 22, 1999

Mr. Ronald L. Ewald
DEQ/Water Quality Division
122 West 25th Street, Herschler Building
Cheyenne, WY 82002

Re: Water Quality Division Reference Number 99-177

Dear Mr. Ewald:

The property owner has elected not to pursue constructing this facility. We would appreciate it if you would remove the permit from your records.

Sincerely,

J.C. York

J.C. York
PMPC

www.pmpc-eng.com e-mail: pmpc@pmpc-eng.com

PERMIT TO CONSTRUCT

X New
Renewal
Modified

PERMIT NO. 99-178R
SPECIAL CONDITIONS
Permit Expiration Date

The Homes at Amangani

This permit hereby authorizes the applicant:

Spring Creek Land LLC
P.O. Box 2809
Jackson, WY 83001

to construct a water distribution system extension and a sanitary sewer collection system extension for a 22-lot residential subdivision according to the procedures and conditions of application number 99-178R. The facility is located in SE1/4 Section 20, NE1/4, NW1/4 & SW1/4 Section 21 and NE1/4 Section 29, T41N, R116W in the county of Teton, in the State of Wyoming. **This permit shall be effective until October 1, 1999 for the construction of the water distribution system extension and for a period of two (2) years from the date of issuance of this permit for the sanitary sewer collection system extension.**

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

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

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

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

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

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

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

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

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

1 of 4 The applicant will notify the NW District, State of Wyoming, DEQ, Water Quality Division, 250 Lincoln Street, Lander, WY 82520; by the attached post card of the date construction will begin and the estimated completion date.

2 of 4 The applicant will provide immediate oral and/or written notice to the NW District, State of Wyoming, DEQ, Water Quality Division, 250 Lincoln Street, Lander, WY 82520; (307)332-3144; FAX (307)332-3183; in accordance with the provisions of Section 9, Chapter III, Wyoming Water Quality Rules and Regulations of any changes or modifications which are not consistent with the terms and conditions of this permit.

3 of 4 Within sixty days of completion of construction of the authorized facility, the applicant will submit to the NW District, State of Wyoming, DEQ, Water Quality Division, 250 Lincoln Street, Lander, WY 82520; on the form provided (CERTIFICATION OF COMPLETION), the following information:

a. Date that construction of the facility was completed; and

b. Date that the facility was placed in operation; and

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

d. Certification the facility was completed with changes or modifications. Submittal of as-constructed plans and specifications for the system as it was constructed, certified by an engineer if appropriate.

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

AUTHORIZED BY:

Gary Beach
Administrator
Water Quality Division

Dennis Hemmer
Director
Department of Environmental Quality

6-16-99
Date of Issuance

DHC/bb/91456.ltr
cc: Teton County, Planning Dept., 181 So. King, Jackson, WY 83001

STATEMENT OF BASIS

I. General information.

Permit Number: 99-178R

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[1].

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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[1]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 v performed by Doyle H. Conklin, Senior Environmental Analyst, and completed on June 15, 1999. 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."

DHC/bb/91456.ltr

PERMIT TO CONSTRUCT

X New
___ Renewal
Modified

PERMIT NO. 99-179
SPECIAL CONDITIONS

LANNY NELSON SEPTIC SYSTEM

This permit hereby authorizes the applicant:

Lanny & Donna Nelson
1004 Roughlock Lane
Spearfish, S.D. 57783

to construct, install or modify a septic system according to the procedures and conditions of the application numbers 99-179.. The facility is located in the SE/4SW/4 of Section 23 of T53N R62N in the county of Crook, in the State of Wyoming. This permit shall be effective for a period of one (1) year from the date of issuance of this permit.

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

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

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

The permittee shall allow authorized representatives from the DEQ, Water Quality Division (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: Northeast District Office, DEQ/WQD, 1043 Coffeen Avenue, Suite D, Sheridan, Wyoming 82801; telephone (307) 672-6457; FAX (307) 674-6050.

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

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

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

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

1 of 4 The applicant will notify the Northeast 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 Northeast District Office in accordance with the provisions of Section 9, Chapter III, Wyoming Water Quality Rules and Regulations of any changes or modifications which are not consistent with the terms and conditions of this permit.

3 of 4 Within sixty days of completion of construction of the authorized facility, the applicant will submit to the Northeast District Office on the form provided (CERTIFICATION OF COMPLETION), the following information:

a. Date that construction of the facility was completed; and

b. Date that the facility was placed in operation; and

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

d. Certification the facility was completed with changes or modifications. Submittal of 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

5-26-99
Date of Issuance

DRM/pr/mad 91179.ltr
Enclosures: Notification Post Card
Certificate of Completion
Statement of Basis

STATEMENT OF BASIS

I. General information.

A. Permit Number: 99-179

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[1]. (Indicate either applicable or not applicable. If not applicable delete all of Section VI. from the Statement of Basis.)

N/A

VI. N/A

VII. Documentation of Statement of Basis.

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

CERTIFICATION

The issuance of this permit is based upon a review of the application package submitted in accordance with the requirements of Section 6, Chapter III, Wyoming Water Quality Rules and Regulations. This review was performed by Donald R. McKenzie, NE Water & Wastewater Section Program Principal, and completed on May 24, 1999. 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

[1]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. 99-180RR
SPECIAL CONDITIONS

Miller Septic Tank/Leach Field

This permit hereby authorizes the applicant:

Bruce Miller
877 Road 11
Worland, WY 82401

to construct a septic tank/leach field to serve a three bedroom residence according to the procedures and conditions of the application number 99-180RR. The facility is located in SW1/4 Section 8, T47N, R92W in the county of Washakie, 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: Jeff Hermansky, 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 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 N.W. 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 b 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

6-11-99
Date of Issuance

JCH/lb
b/91398.ltr
cc: Washakie County

STATEMENT OF BASIS

____ General information.

A. Permit Number: 99-180RR

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[1]. (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.

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[1]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 performed by Jeff Hermansky, Northwest District Supervisor, and completed on 6/8/99. 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/91398.ltr

DEPARTMENT OF ENVIRONMENTAL QUALITY
STATE OF WYOMING
UNDERGROUND INJECTION CONTROL PERMIT
AUTHORIZATION TO DISCHARGE INTO UNDERGROUND RECEIVERS

ISSUED UNDER CHAPTER 16, WATER QUALITY RULES AND REGULATIONS

(X) New
( ) Modified

Permit Number: UIC 99-181
Subclass Number: 5E3

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 3 (1988), and Chapter 16 (1998),

Applicant: Eaglestone Ranch, Inc.
1949 Sugarland Drive
Sheridan, WY 82801
(307) 672-8700

is authorized to operate the Eaglestone Ranch Wastewater Facility in the SE¼SW¼, Section 11, Township 54 North, Range 84 West, of the 6th Principal Meridian; according to the procedures and conditions of application # 99-181 and other conditions of this permit as contained on pages 1 through 9.

This permit shall become effective on date of issuance.

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

7/19/99
Date

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

7-19-99
Date

TABLE OF CONTENTS

A. DISCHARGE ZONE AND AREA OF REVIEW . . . 3
Discharge Zone: . . . 3
Area of Review . . . 3

B. GROUNDWATER CLASSIFICATION . . . 3

C. AUTHORIZED OPERATIONS . . . 4

D. ENVIRONMENTAL MONITORING PROGRAM FOR GROUNDWATERS OF THE STATE . . . 4
samples and measurements . . . 4
records of all monitoring information . . . 4
information shall include . . . 4
groundwater in the receiving formation . . . 4
waive further monitoring . . . 5

E. REQUIREMENTS FOR MONITORING THE DISCHARGE . . . 5

F. RECORDS AND REPORTS . . . 5
retain copies of all reports . . . 5
planned physical alterations or additions . . . 5
submitted no later than 30 days . . . 5
report any noncompliance . . . 5
other information . . . 6
noncompliance with a permit condition or malfunction . . . 6
written submission shall be provided within 5 days . . . 6
noncompliance not reported otherwise . . . 6
failed to submit any relevant facts . . . 6
retain all records concerning the nature and composition . . . 6
public notice and an opportunity for hearing . . . 6
annual report of operations . . . 6
report for an aborted or curtailed operation . . . 6

G. GENERAL PERMIT CONDITIONS . . . 6
permit may be modified, suspended or revoked . . . 6
reviewed at least once every 5 years . . . 7
modified at any time as may be required . . . 7
public notice of the permit review . . . 7
any permit noncompliance constitutes a violation . . . 7
filing of a request . . . 7
(permittee) is always responsible for permit compliance . . . 7
legal action . . . 7
does not convey any property rights . . . 7
provisions of this permit are severable . . . 7
waste which migrates into an aquifer . . . 7
permit is for a term of ten years . . . 7
modification which may result in a violation . . . 7
construction requirements . . . 7
notify the administrator . . . 8
construction is complete . . .

H. DUTIES OF THE PERMITTEE 8
comply with all permit conditions 8
halt or reduce activity 8
take all reasonable steps 8
furnish to the administrator 8
operate and maintain all facilities 8
enter the premises where a regulated facility 8

I. SPECIAL MEASURES THE DIRECTOR FINDS NECESSARY: 8
sewage is found to be surfacing 8

J. SIGNATORIES REQUIREMENT 8
for a corporation 8
for a partnership or sole proprietorship 9
by a duly authorized representative 9
authorization is no longer accurate 9
certification 9

****

A. DISCHARGE ZONE AND AREA OF REVIEW

1. **Discharge Zone:**

This injection facility (sanitary leachfield) is authorized to inject into the Alluvial Aquifer along Kruse Creek which is found at this location from zero to 50 feet below the ground surface.

2. **Area of Review**

The facility authorized by this permit is located in:

Township 54 North, Range 84 West, 6th Principal Meridian
Section 11: SE¼NW¼

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

Township54 North, Range 84 West, 6th Principal Meridian
Section 11: NW¼

B. GROUNDWATER CLASSIFICATION

1. The groundwater in the alluvial aquifer along Kruse Creek is classified as class I (Domestic) under Chapter 8 of Wyoming Water Quality Rules and Regulations (March 11, 1993). This classification was made because:

a. The groundwater in this formation meets all of the quality standards set forth in Chapter 8 for class I water;

b. The groundwater in this formation is currently being used for domestic purposes at several points of withdrawal; and

2. 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

1. Eaglestone Ranch, Inc. is authorized to inject 212 barrels per day, (8,900 gallons per day) of wastewater as described: Sanitary waste only from a 29 lot subdivision including homes on each lot and a banquet room in a commons area. The operator is authorized to inject at a pressure of no more than atmospheric pressure as measured at the leachfield. This pressure is controlled by gravity drainage and is not required to be monitored.

2. **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.

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. Eaglestone Ranch, Inc. 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)*
Monitor Well	Quarterly	EPA 200 Series Methods	Cadmium	.010
			Chromium	.050
			Lead	.050
		Microbiological Methods for Monitoring the Environment p. 108	Total Coliform	1 colony/100ml
		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.

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.

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

Eaglestone Ranch, Inc. shall monitor the quality of the injectate fluid on the following schedule. The following parameters shall be analyzed by the listed methods and reported quarterly:

SAMPLING SCHEDULE	ANALYTICAL METHOD	PARAMETER ANALYZED	PERMIT LIMIT (UCL) *
Quarterly	EPA Method 350.3	Ammonia as N	1.5
	EPA Method 353.2	Nitrate as N	15.0
	EPA 200 Series Methods	Cadmium	.10
		Chromium	.10
		Lead	.10

*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 Eaglestone Ranch, Inc. 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. 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. Eaglestone Ranch, Inc. 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. Eaglestone Ranch, Inc. shall give notice to the administrator as soon as possible of any planned physical alterations or additions, other than authorized operation and maintenance, to the permitted facility and receive authorization prior to implementing the proposed alteration or addition.

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. Eaglestone Ranch, Inc. shall report any noncompliance which may endanger health or the environment, orally within 24 hours from the time the operator 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.

c. A written submission shall be provided within 5 days of the time the operator 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. Eaglestone Ranch, Inc. 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 Eaglestone Ranch, Inc. 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. Eaglestone Ranch, Inc. 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) facility may not commence subsurface discharge (injection) until, following public notice and an opportunity for hearing, an underground injection control permit has been issued by the department for the proposed operation.

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

1. 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:

a. Violation of the permit;

b. 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.

3. A permit may be modified at any time as may be required, including 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 Eaglestone Ranch, Inc.'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.

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

5. Any permit noncompliance constitutes a violation of the permit and is grounds for enforcement action, permit termination, revocation, or modification.

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

7. 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, and no such transfer will be approved if the facility is not in compliance with the existing permit unless the proposed permittee agrees to bring the facility into compliance.

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

9. 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.

10. 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.

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

12. This permit is for a term of ten years. If Eaglestone Ranch, Inc. wishes to continue injection after the expiration date of this permit, they will be required to apply to the Administrator for, and obtain, a new permit.

13. Any modification which may result in a violation of a permit condition shall be reported to the administrator, and any modification that will result in a violation of a permit condition shall be reported to the administrator through the submission of a new or amended permit application.

14. The injection facility covered by this permit shall meet the construction requirements found in Section 10 of Chapter 16, and Part D of Chapter 11, Water Quality Rules and Regulations. The permittee shall submit notice of completion or construction to the administrator and allow for inspection of the facility upon completion of construction prior to commencing any injection activity.

15. The permittee shall notify the administrator seven (7) days prior to conversion of this facility to any other use, or final abandonment of the facility.

16. Injection shall not commence until all construction is complete.

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 Eaglestone Ranch, Inc. 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.

5. Operate and maintain all facilities and systems of treatment and control which are installed or used by the permittee to achieve compliance with the conditions of this permit. Proper operation and maintenance includes effective performance, adequate funding and operator staffing and training, and adequate laboratory and process controls including appropriate quality assurance procedures. This provision requires the operation of back-up or auxiliary facilities or similar systems only wh necessary to achieve compliance with the conditions of the permit.

6. Allow the administrator, or an authorized representative of the administrator, upon the presentation of credentials, during normal working hours, to enter the premises where a regulated facility is located, or where records are kept under conditions of this permit, and inspect the discharge and related facilities, review and copy reports and records required by the permit, collect fluid samples for analysis, measure and record water levels, and perform any other function authorized by law or regulation.

I. SPECIAL MEASURES THE DIRECTOR FINDS NECESSARY:

1. 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. Eaglestone Ranch, Inc. shall submit a modified application showing plans for a replacement leachfield (or other type of waste disposal method) within 90 days of determining that the primary leachfield has failed.

J. SIGNATORIES REQUIREMENT

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

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

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

c. 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.

2. 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.

3. 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."

RL/bb/91258.ltr

STATEMENT OF BASIS FOR A UIC PERMIT

I. General information.

A. Permit Number: 99-181

B. Facilities Covered: The Eaglestone Ranch Wastewater System. Covers a new large scale sanitary septic system with a capacity of 8,900 gallons per day. This septic system is preceeded by a package treatment plant of the extended aeration type.

C. Class of Facility: 5E4 (Under Chapter 16)

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

A. Chapter 8	Yes	D. Chapter 12.	No
B. Chapter 9	No	E. Chapter 13.	No
C. Chapter 11.	Yes	F Chapter 16.	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 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 3. 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 Basis.)

Applicable. This is a new system which was required to obtain an individual UIC permit under Chapter 16. A groundwater review has been completed in accordance with Section 15. This system will provide for a flow capacity to 8,900 gallons per day. This flow rate is based on 89 occupants of the subdivision at any time, and 100 gallons per day per capita.

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 and Public Participation

A. The applicant has been provided with a draft permit prior to the permit being issued.

B. A Public Notice has been issued with a public notice period starting June 15, 1999 and ending on July 15, 1999 (30 day notice as required by Chapter 16.) This notice was published in the Casper Star Tribune as the newspaper of statewide circulation and in the Sheridan Press on or before the start of the public comment period.

CERTIFICATION

The issuance of this permit is based upon a review of the application package submitted in accordance with the requirements of Section 5, Chapter 16, 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 May 28, 1999. 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."

RFL/bb/91261.ltr

LAND APPLICATION PERMIT

X New
Renewal
Modified

PERMIT NO. 99-182
SPECIAL CONDITIONS

POWDER HORN RANCH PUD BIOSOLIDS LAND APPLICATION

This permit hereby authorizes the applicant:

Powder Horn Ranch LLC
161 US HWY 335
Sheridan, WY 82801
Attention: Mr. Jim Scott

to land apply package plant biosolids according to the procedures and conditions of the application number 99-182. The application site is located in the NW/4 of the NE/4 of Section 3 of Township 54 North Range 84 West in the county of Sheridan, in the State of Wyoming. This permit shall be effective until June 1, 2004.

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

Nothing in this permit constitutes an endorsement by the DEQ of the design of the land application site described herein. This permit verifies only that the submitted application meets the design 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 site. The permittee, owner and/or operator are solely responsible for any liability arising from the operation of the permitted site. 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 site, at the above location, for the purpose of compliance with the provisions of this land application 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 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 wit all of the following permit conditions:

1 of 5 The review and approval of this permit is based upon the items identified in the attached Statement of Basis.

2 of 5 The permittee shall notify the DEQ/WQD of the anticipated project commencement and completion dates with the attached post card, or by telephone or fax. At least 24 hours advance notice is required. The authorized representative in your area can be contacted at the following address: DEQ/WQD Northeast District Office, 1043 Coffeen Avenue, Suite D, Sheridan, WY, 82801, (307)672-6457, FAX (307)674-6050.

3 of 5 The permittee shall 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 to the approved permit package.

4 of 5 Land application shall not occur when the soils are saturated or frozen.

5 of 5 The permittee shall provide certification that the project was completed in accordance with the terms and conditions of the permit within sixty (60) days of the project completion to the Northeast District Office on the attached Certification of Completion form.

AUTHORIZED BY:

Gary Beach, Administrator
Water Quality Division

Dennis Hemmer, Director
Department of Environmental Quality

6-8-99
Date of Issuance

DRM:pr/June 1, 1999
b/91276.ltr
Enclosures: Statement of Basis, Post Card, Certificate of Completion Form

xc: Bob Brobst, EPA Region 8, Denver
Jim Willey, Mentock-Willey, 1030 N. Main St. #2, Sheridan
Steve Bond, Sheridan County

STATEMENT OF BASIS

I. General information.

A. Permit Number: 99-182

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

A. Chapter 11 No

B. Chapter 12 No

C. Chapter 15 Yes

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

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

Yes

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

No

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

No

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

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

Not Applicable (N/A)

B. Briefly state the basis for the deviation.

N/A

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

N/A

V. Application requires review to determine groundwater impacts in accordance with Section 15, Chapter III[1]. (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 of the Wyoming Water Quality Rules and Regulations (WWQRR) 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 of wastewater to groundwater (or surface water) is minimized by the uniform application and tilling of the biosolids into the soil.

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

The quality of the biosolids does not exceed DEQ/WQD and EPA standards for heavy metals. Test results submitted by the applicant's consultant indicate the percentage of nitrogen in the biosolids will not produce any adverse affects on cool season grasses growing at the site.

VII. Documentation of Statement of Basis.

A. The archive 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, DEQ/WQD-W&WW NE District Program Principal, and completed on June 1, 1999. 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."

DRM/bb/91276.ltr

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

ROAD APPLICATION PERMIT

X New
Renewal
Modified

PERMIT NO. 99-183
SPECIAL CONDITIONS

Nowater 20

This permit hereby authorizes the applicant:

Continental Resources, Inc.
P.O. Box 200
Worland, WY 82401

to road apply approximately 2,500 barrels of drilling fluid reserve pit water according to the procedures and conditions of application number 99-183. The application site is located in Sections 5 and 6, T46N, R91W and Sections 19, 30, 31 and 32, T47N, R91W in the county of Washakie, in the State of Wyoming. This permit shall be effective until November 1, 1999.

The issuance of this permit confirms that the Department of Environmental Quality (DEQ) has evaluated the application submitted by the permittee and determined that it meets minimum applicable standards. Compliance with DEQ standards is the responsibility of the permittee, owner, and/or operator.

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

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

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

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

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

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

1 of 9 The permittee shall notify representatives from the DEQ/WQD of the anticipated project commencement and completion dates with the attached post card. At least 48 hours advance notice is required. The authorized representative in your area can be contacted at the following address: NW District, State of Wyoming, DEQ, Water Quality Division, 250 Lincoln Street, Lander, WY 82520; (307)332-3144; FAX (307) 332-3183.

2 of 9 The permittee will provide immediate oral and/or written notice to the NW District, State of Wyoming, DEQ, Water Quality Division, 250 Lincoln Street, Lander, WY 82520; (307)332-3144; FAX (307)332-3183; in accordance with the provisions of Section 9, Chapter III, Wyoming Water Quality Rules and Regulations of any changes or modifications to the approved permit package.

3 of 9 The permittee shall provide certification that the project was completed in accordance with the terms and conditions of the permit within sixty (60) days of the project completion to the NW District, State of Wyoming, DEQ, Water Quality Division, 250 Lincoln Street, Lander, WY 82520; on the attached Certification of Completion form, the following information:

A. Date that the road application was completed; and

B. Certification the road application was done in accordance with the terms and conditions of the permit; or

C. Certification the road application was completed with changes or modifications. Submit the information necessary to clearly indicate the road application as actually performed. This information shall include a contour map depicting only those sections of road that actually received <u>approximately 2,500 barrels of drilling fluid reserve pit water</u>.

4 of 9 The review and approval of this permit is based upon the items identified in the attached "Statement of Basis".

5 of 9 <u>Approximately 2,500 barrels of drilling fluid reserve pit water</u> 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. <u>Reserve pit water</u> shall not be applied during the period from November 1 to April 10.

6 of 9 The application site slope shall not exceed eight percent (8%) for vehicular application.

7 of 9 <u>The drilling fluid reserve pit water</u> application shall be terminated within 300 feet of the definable high water mark of perennial and intermittent drainages, irrigation canals, lakes and reservoirs.

8 Of 9 Removal of water from the reserve pit shall be done in a manner that does not disturb or remove the drilling mud or other solids that have settled to the bottom of the reserve pit.

Only the roads designated in this permit are authorized for application of the drilling fluid reserve pit water. Additional or alternate sections of road meeting the requirements of the application and this permit may be utilized if a written description and maps are received and approved by the WQD.

AUTHORIZED BY:

Gary Beach
Administrator
Water Quality Division

Dennis Hemmer
Director
Department of Environmental Quality

6-8-99
Date of Issuance

DHC/mad 91345.ltr
cc: Bureau of Land Management, Attn: Charles Wilkie, 101 So. 23rd Street, Worland, WY 82401

STATEMENT OF BASIS

I. General information.

Permit Number: 99-183

II. Application reviewed for compliance with the following regulations.

A. Chapter XI. No

B. Chapter XII. No

III. Basis for issuing permit.

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

No

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

No

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

No

IV. Facilities not specifically covered by regulations.

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

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

B. Briefly state the basis for the deviation.

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

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

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

V. Application requires review to determine groundwater impacts in accordance with Section 15, Chapter III[1].

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 approximately 2,500 barrels of drilling fluid reserve pit water onto the roadbed. These segments of roadbed will be monitored for the accumulation of hazardous substances by roadbed analyses prior to permitting future road applications to the same roadbed segments.

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

N/A

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

N/A

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

N/A

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

N/A

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

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

N/A

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

N/A

VII. Documentation of Statement of Basis.

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

CERTIFICATION

The issuance of this permit is based upon a review of the application package submitted in accordance with the requirements of Section 6, Chapter III, Wyoming Water Quality Rules and Regulations. This review was performed by Doyle H. Conklin, Senior Environmental Analyst, and completed on June 3, 1999. 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. 99-184
SPECIAL CONDITIONS

Lyon Residential Septic System

This permit hereby authorizes the applicant:

Lance L. Lyon
P.O. Box 121
Sinclair, Wyoming 82334

to construct and install a residential septic system with chamber type leach field according to the procedures and conditions of the application number 99-184. The facility is located in the NW1/4 NW1/4 of Section 21, T16N, R83W in the county of Carbon, in the State of Wyoming. This permit shall be effective for a period of 2 years from the date of issuance of this permit.

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

ranting 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 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 <u>as-constructed plans and specifications</u>** for the system as it was constructed, certified by an engineer if appropriate. All **modifications or deviations** from the authorized plans **must be highlighted**.

4 of 6. <u>Septic Tank Riser Requirement</u> - On Vaughn Concrete Products septic tanks, either the manways or a 6 inch diameter clean-out risers must be brought to the ground surface for each compartment.

5 of 6. Leach Field Piping Layout Requirement - The effluent pipe leaving the septic tank **shall not enter the leach field at the corner**. Rather, the effluent pipe from the septic tank shall enter the leach field at the center of the header pipe and shall be perpendicular to the header pipe at the connection point. See the details on the plan sheet.

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

6-8-99
Date of Issuance

RLE/mad 91289.ltr

cc: Carbon County Planner/Sanitarian

STATEMENT OF BASIS

___ General information.

A. Permit Number: 99-184

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[1]. (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 June 2, 1999. 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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[1]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.99-185
SPECIAL CONDITIONS

Rock River Water Treatment Pilot Microfiltration Plant

This permit hereby authorizes the applicant:

Town of Rock River
P.O. Box 280
Rock River WY 82083-0280

to construct, install or modify a microfiltration filter pilot plant installation and operations according to the procedures and conditions of the application number 99-185. The facility is located in SE 1/4 Section 31 T21N R76W in the county of Albany, in the State of Wyoming. This permit shall be effective until September 30, 1999 .

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

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

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

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

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

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

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

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

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

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

1 of 7 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 7 The applicant will provide immediate oral 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 7 The influent and filtered TOC levels shall be monitored at least 3 times during the operation of the pilot plant. The filtered water shall be chlorinated to the levels anticipated during normal operations and tested for THM's and HAA_5's. The disinfection by-product tests shall be taken at the same times as the TOC tests to allow correlation of the results.

4 of 7 The filter bypass/backwash water and the filter cleaning discharges shall be characterized. This information shall be appropriate for the determining the NPDES permit limits.

5 of 7 The filtered water shall be tested for alkalinity and pH for evaluation for compliance with the lead and copper rule.

6 of 7 Within sixty days of completion of pilot plant operation the Town of Rock River will submit to the DEQ/WQD Southeast District Office a certificate of completion with the following information:

a. Date that pilot operation was completed; and

b. A report of the performance of the microfiltration unit and the test results required by the conditions of this permit.

7 of 7 The review and approval of this permit is based upon the items identified in the attached "Statement of Basis".

AUTHORIZED BY:

Gary Beach
Administrator
Water Quality Division

Dennis Hemmer
Director
Department of Environmental Quality

6-8-99
Date of Issuance

LBH/mad 91278.ltr

STATEMENT OF BASIS

I. Permit Number: 99-185

II. Application reviewed for compliance with the following regulations.

A. Chapter XI. NO

B. Chapter XII. YES

III. Basis for issuing permit.

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

NO

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

YES, microfiltration is a technology developed since the regulation was adopted. The pilot plant will demonstrate the practicality of the microfiltration technology and provide the parameters for the design of the full scale microfiltration plant.

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

NO

V. Documentation of Statement of Basis.

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

CERTIFICATION

The issuance of this permit is based upon a review of the application package submitted in accordance with the requirements of Section 6, Chapter III, Wyoming Water Quality Rules and Regulations. This review was performed by Louis B. Harmon, Southeast District Engineering Supervisor, and completed on June 2, 1999. 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. 99-186R
SPECIAL CONDITIONS

Howard Powell's Bunk House - Septic Tank/Leachfield

This permit hereby authorizes the applicant:

Howard Powell
P.O. Box 216
Shell, WY 82441

to construct a septic tank/leachfield system for a one-room bunkhouse according to the procedures and conditions of application number 99-186R. The facility is located in NE1/4 NW1/4 Section 35, T53N, R91W in the county of Big Horn, in the State of Wyoming. This permit shall be effective for a period of two (2) years from the date of issuance of this permit.

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

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

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

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

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

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

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

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

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

1 of 4 The applicant will notify the NW District, State of Wyoming, DEQ, Water Quality Division, 250 Lincoln Street, Lander, WY 82520; by the attached post card of the date construction will begin and the estimated completion date.

2 of 4 The applicant will provide immediate oral and/or written notice to the NW District, State of Wyoming, DEQ, Water Quality Division, 250 Lincoln Street, Lander, WY 82520; (307)332-3144; FAX (307)332-3183; in accordance with the provisions of Section 9, Chapter III, Wyoming Water Quality Rules and Regulations of any changes or modifications which are not consistent with the terms and conditions of this permit.

3 of 4 Within sixty days of completion of construction of the authorized facility, the applicant will submit to the NW District, State of Wyoming, DEQ, Water Quality Division, 250 Lincoln Street, Lander, WY 82520; on the form provided (CERTIFICATION OF COMPLETION), the following information:

a. Date that construction of the facility was completed; and

b. Date that the facility was placed in operation; and

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

d. Certification the facility was completed with changes or modifications. Submittal of as-constructed plans and specifications for the system as it was constructed, certified by an engineer if appropriate.

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

AUTHORIZED BY:

Gary Beach
Administrator
Water Quality Division

Dennis Hemmer
Director
Department of Environmental Quality

6-16-99
Date of Issuance

DHC/mad 91442.ltr

STATEMENT OF BASIS

I. General information.

Permit Number: 99-186R

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[1].

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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[1]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 performed by Doyle H. Conklin, Senior Environmental Analyst, and completed on June 14, 1999. 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.99-187
SPECIAL CONDITIONS

Encampment Water Storage Tank Addition and Repairs

This permit hereby authorizes the applicant:

Town of Encampment
P.O. Box 5
Encampment WY 82325

to construct, install or modify a new 100,000 gallon water tank and upgrading and repainting of the existing water tank according to the procedures and conditions of the application number 99-187. The facility is located in NW 1/4 Section 11 T14N R84W in the county of Carbon, in the State of Wyoming. This permit shall be effective for a period of two years from the date of issuance of this permit.

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

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

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

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

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

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

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

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

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

1 of 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 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 The 8" valve shown on the drain line from the new 100,000+ gallon tank to the existing drain line shall be deleted.

4 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. All modifications or deviations from the authorized plans must be highlighted.

5 of 5 The review and approval of this permit is based upon the items identified in the attached "Statement of Basis".

AUTHORIZED BY:

Gary Beach
Administrator
Water Quality Division

Dennis Hemmer
Director
Department of Environmental Quality

6-8-99
Date of Issuance

LBH/mad 91281.ltr

STATEMENT OF BASIS

I. Permit Number: 99-187

II. Application reviewed for compliance with the following regulations.

A. Chapter XI. NO

B. Chapter XII. YES

III. Basis for issuing permit.

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

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.

Chapter 12, Section 13(a)(v) and (vi) requires an overflow line that terminates 12 to 24 inches above the ground level and spills onto a splash block.

B. Briefly state the basis for the deviation.

The existing water tank has been connected to a dedicated drain line to eliminate erosion problems near the water tank. The drain line terminates well above ground level and is a better place to be visible to the system operators than the tank. This drain line does not constitute a cross connection. The intent of the regulation is to prevent cross connections. The new tank will be connected to the same drain line.

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

NO

VI. Documentation of Statement of Basis.

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

CERTIFICATION

The issuance of this permit is based upon a review of the application package submitted in accordance with the requirements of Section 6, Chapter III, Wyoming Water Quality Rules and Regulations. This review was performed by Louis B. Harmon, Southeast District Engineering Supervisor, and completed on June 2, 1999. 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. 99-189R
SPECIAL CONDITIONS
REF/PERMIT NO. 98-305

Ridgewater Water Distribution System Improvement Project - Phase I

This permit hereby authorizes the applicant:

Ridgewater Improvement District
c/o 49 Lakeview Drive
Douglas WY 82633

to construct, install or modify 10,400 LF of water main to replace existing undersized and deteriorating lines according to the procedures and conditions of the application number 99-189R. The facility is located in SE 1/4 & SW 1/4 Section 13 T32N R72W 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 operator.

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

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

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

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

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

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

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

In carrying out its activities authorized by this permit, the permittee, owner and operator shall comply with all of the follow 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 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 This permit replaces permit 98-305. No construction will be accomplished under permit 98-305.

4 of 6 Four fire hydrants are being installed as flushing devices. The connection and meter from the transmission line will not supply the necessary flow to allow use of the hydrants for fire prevention. The devices used to prevent use of the fire hydrants must be submitted to WQD for approval. WQD approval must be obtained before the fire hydrants are installed.

5 of 6 Within sixty days of completion of construction of the authorized facility, the applicant will submit to the DEQ/WQD Southeast District Office on the form provided (CERTIFICATION OF COMPLETION), the following information:

a. Date that construction of the facility was completed; and

b. Date that the facility was placed in operation; and

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

d. Certification the facility was completed with changes or modifications. Submittal of as-constructed plans and specifications for the system as it was constructed, certified by an engineer if appropriate. All modifications or deviations from the authorized plans must be highlighted.

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

6-16-99
Date of Issuance

LBH/bb/91452.ltr
cc: Archive File 98-305

STATEMENT OF BASIS

I. Permit Number: 99-189R

II. Application reviewed for compliance with the following regulations.

A. Chapter XI. NO

B. Chapter XII. YES

III. Basis for issuing permit.

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

YES

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

NO

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

NO

V. Documentation of Statement of Basis.

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

CERTIFICATION

The issuance of this permit is based upon a review of the application package submitted in accordance with the requirements of Section 6, Chapter III, Wyoming Water Quality Rules and Regulations. This review was performed by Louis B. Harmon, Southeast District Engineering Supervisor, and completed on June 15, 1999. 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/91452.ltr

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

PROJECT: Ridgewater Water Distribution System Improvement Project - Phase I

ENGINEER: CER Professional Consultants

APPLICANT: Ridgewater Improvement District

WATER QUALITY DIVISION REFERENCE NUMBER: 99-189

REVIEWING ENGINEER: Louis B. Harmon

DATE OF REVIEW: June 3, 1999

Professional Engineer (Civil)
Louis B. Harmon
3523
Date 3 June 1999
WYOMING

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. A notice to proceed shall not be given to a contractor until the permit to construct is approved.

2. This project is the replacement of an existing distribution system with a new distribution system. The plans and specifications do not provide adequate detail for how the existing services are to be reconnected to the new distribution system or how the existing distribution system will be abandoned. The plans and specifications must provide assurance that possible cross connections to the abandoned system will be prevented. It is suggested that any of the existing water system within 2 feet of the new distribution system should be removed.

3. The engineer has indicated that the fire hydrants shown on the plans will be removed by addendum before the project is bid. The bid schedule was evidently prepared to not include the fire hydrants. It is not clear what provisions will be made for addition of the fire hydrants at a later date. An alternative solution may be to install the fire hydrants at this time. Each hydrant would have to be marked out of service and equipped with some sort of device to prevent use until the meter capable of supporting 1500 gpm flows is installed. If hydrants are not installed, the plans and specifications should provide for "T's", valves, and plugs.

4. At least one more 8" valve needs to be added to meet the minimum valve spacing requirements of Chapter 12. A valve needs to be installed at the end of the line that runs through Block Three just before it joins the main in Meadowgreen Place. Adding a valve at this location would be consistent with the valving of the lines in Blocks 4, 5, and 6. Either a waiver request for minimum valve spacing or an additional valve needs to be included for the line in Ridgewater Lane on sheet PP-7.

LBH/bb/91305.ltr

PERMIT TO CONSTRUCT

X New
___ Renewal
Modified

PERMIT NO. 99-190
SPECIAL CONDITIONS

William and Angela Lewis - Small Wastewater Facility

This permit hereby authorizes the applicant:

William & Angela Lewis
P.O. Box 71
Cowley, WY 82420

to construct a septic tank and evaporation pond for a 4-bedroom home according to the procedures and conditions of application number 99-190. The facility is located in NE1/4 NE1/2 Section 32, T57N, R96W in the county of Big Horn, in the State of Wyoming. This permit shall be effective for a period of two (2) years from the date of issuance of this permit.

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

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

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

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

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

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

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

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

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

1 of 4 The applicant will notify the NW District, State of Wyoming, DEQ, Water Quality Division, 250 Lincoln Street, Lander, WY 82520; by the attached post card of the date construction will begin and the estimated completion date.

2 of 4 The applicant will provide immediate oral and/or written notice to the NW District, State of Wyoming, DEQ, Water Quality Division, 250 Lincoln Street, Lander, WY 82520; (307)332-3144; FAX (307)332-3183; in accordance with the provisions of Section 9, Chapter III, Wyoming Water Quality Rules and Regulations of any changes or modifications which are not consistent with the terms and conditions of this permit.

3 of 4 Within sixty days of completion of construction of the authorized facility, the applicant will submit to the NW District, State of Wyoming, DEQ, Water Quality Division, 250 Lincoln Street, Lander, WY 82520; on the form provided (CERTIFICATION OF COMPLETION), the following information:

a. Date that construction of the facility was completed; and

b. Date that the facility was placed in operation; and

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

d. Certification the facility was completed with changes or modifications. Submittal of as-constructed plans and specifications for the system as it was constructed, certified by an engineer if appropriate.

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

AUTHORIZED BY:

Gary Beach
Administrator
Water Quality Division

Dennis Hemmer
Director
Department of Environmental Quality

6-28-99
Date of Issuance

DHC/mad 91493.ltr

STATEMENT OF BASIS

I. General information.

Permit Number: 99-190

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[1].

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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[1]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 Doyle H. Conklin, Senior Environmental Analyst, and completed on June 17, 1999. 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. 99-191R
SPECIAL CONDITIONS
Permit Expiration Date

Paul Stock Aquatics and Recreational Center

This permit hereby authorizes the applicant:

City of Cody
P.O. Drawer 2200
Cody, WY 82414

to construct approximately 426 linear feet of 8-inch diameter and 646 linear feet of 6-inch diameter water line and approximately 371 linear feet of 8-inch diameter sanitary sewer line according to the procedures and conditions of application number 99-191R. The facility is located in SE1/4 Tract 79, T53N, R101W in the county of Park, in the State of Wyoming. **This permit shall be effective until October 1, 1999 for construction of the water lines and for a period of two (2) years from the date of issuance of this permit for construction of the sanitary sewer line.**

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

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

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

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

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

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

The issuance of this permit does not convey any property rights in either real or personal property or an, 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 permit. This permit does not relieve the permittee from any duty to obtain any other permit or authorization that may be required by any provision of federal, state or local laws.

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

1 of 4 The applicant will notify the NW District, State of Wyoming, DEQ, Water Quality Division, 250 Lincoln Street, Lander, WY 82520; by the attached post card of the date construction will begin and the estimated completion date.

2 of 4 The applicant will provide immediate oral and/or written notice to the NW District, State of Wyoming, DEQ, Water Quality Division, 250 Lincoln Street, Lander, WY 82520; (307)332-3144; FAX (307)332-3183; in accordance with the provisions of Section 9, Chapter III, Wyoming Water Quality Rules and Regulations of any changes or modifications which are not consistent with the terms and conditions of this permit.

3 of 4 Within sixty days of completion of construction of the authorized facility, the applicant will submit to the NW District, State of Wyoming, DEQ, Water Quality Division, 250 Lincoln Street, Lander, WY 82520; on the form provided (CERTIFICATION OF COMPLETION), the following information:

a. Date that construction of the facility was completed; and

b. Date that the facility was placed in operation; and

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

d. Certification the facility was completed with changes or modifications. Submittal of as-constructed plans and specifications for the system as it was constructed, certified by an engineer if appropriate.

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

AUTHORIZED BY:

Gary Beach
Administrator
Water Quality Division

Dennis Hemmer
Director
Department of Environmental Quality

7-1-99
Date of Issuance

DHC/mad 91607.ltr

STATEMENT OF BASIS

I. General information.

Permit Number: 99-191R

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[1].

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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[1]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 Doyle H. Conklin, Senior Environmental Analyst, and completed on June 24, 1999. 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. 99-192
SPECIAL CONDITIONS

Thermopolis Downtown Reconstruction Project

This permit hereby authorizes the applicant:

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

to construct replacement water and sewer mains according to the procedures and conditions of application number 99-192. The facility is located in SW1/4 SW1/4 Sec.36, T43N, R95W in the county of Hot Springs, in the State of Wyoming. This permit shall be effective until September 30, 1999 for construction of the water mains and 2 years from the date of issuance of this permit for the sewer.

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

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

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

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

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

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

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

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

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

1 of 4 The applicant will notify Jeff Hermansky, Northwest District Engineer, State of Wyoming, DEQ, Water Quality Division, 250 Lincoln Street, Lander, WY 82520; by the attached post card of the date construction will begin and the estimated completion date.

2 of 4 The applicant will provide immediate oral and/or written notice to Jeff Hermansky, Northwest District Engineer, State of Wyoming, DEQ, Water Quality Division, 250 Lincoln Street, Lander, WY 82520; (307)332-3144; FAX (307)332-3183; in accordance with the provisions of Section 9, Chapter III, Wyoming Water Quality Rules and Regulations of any changes or modifications which are not consistent with the terms and conditions of this permit.

3 of 4 Within sixty days of completion of construction of the authorized facility, the applicant will submit to Jeff Hermansky, Northwest District Engineer, State of Wyoming, DEQ, Water Quality Division, 250 Lincoln Street, Lander, WY 82520; on the form provided (CERTIFICATION OF COMPLETION), the following information:

a. Date that construction of the facility was completed; and

b. Date that the facility was placed in operation; and

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

d. Certification the facility was completed with changes or modifications. Submittal of as-constructed plans and specifications for the system as it was constructed, certified by an engineer if appropriate.

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

AUTHORIZED BY:

Gary Beach
Administrator
Water Quality Division

Dennis Hemmer
Director
Department of Environmental Quality

8-4-99
Date of Issuance

JCH/bb/91642.ltr

STATEMENT OF BASIS

___. General information.

Permit Number: 99-192

II. Application reviewed for compliance with the following regulations.

A. Chapter XI. Yes

B. Chapter XII. Yes

III. Basis for issuing permit.

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

Yes

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

No

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

No

IV. Facilities not specifically covered by regulations.
N/A

V. Application requires review to determine groundwater impacts in accordance with Section 15, Chapter III[1].

N/A

VII. Documentation of Statement of Basis.

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

CERTIFICATION

The issuance of this permit is based upon a review of the application package submitted in accordance with the requirements of Section 6, Chapter III, Wyoming Water Quality Rules and Regulations. This review was performed by Jeff Hermansky, Northwest District Engineer, and completed on June 30, 1999. 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. 99-193R
SPECIAL CONDITIONS
Permit Expiration Date

Gardens North Subdivision - Sewer and Water Extensions for Lots 10, 11, 12

This permit hereby authorizes the applicant:

Gardens North Homeowners Association
13 Gardens North Drive
Riverton, WY 82501

to construct approximately 192 linear feet of 6-inch diameter water main and approximately 188 linear feet of 8-inch diameter sanitary sewer main according to the procedures and conditions of application number 99-193R. The facility is located in SW1/4 Section 13, T1N, R4E in the county of Fremont, in the State of Wyoming. This permit shall be effective **until October 1, 1999 for the construction of the water main and for a period of two (2) years from the date of issuance of this permit for the sewer main.**

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

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

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

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

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

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

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

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

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

1 of 4 The applicant will notify the NW District, State of Wyoming, DEQ, Water Quality Division, 250 Lincoln Street, Lander, WY 82520; by the attached post card of the date construction will begin and the estimated completion date.

2 of 4 The applicant will provide immediate oral and/or written notice to the NW District, State of Wyoming, DEQ, Water Quality Division, 250 Lincoln Street, Lander, WY 82520; (307)332-3144; FAX (307)332-3183; in accordance with the provisions of Section 9, Chapter III, Wyoming Water Quality Rules and Regulations of any changes or modifications which are not consistent with the terms and conditions of this permit.

3 of 4 Within sixty days of completion of construction of the authorized facility, the applicant will submit to the NW District, State of Wyoming, DEQ, Water Quality Division, 250 Lincoln Street, Lander, WY 82520; on the form provided (CERTIFICATION OF COMPLETION), the following information:

a. Date that construction of the facility was completed; and

b. Date that the facility was placed in operation; and

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

d. Certification the facility was completed with changes or modifications. Submittal of as-constructed plans and specifications for the system as it was constructed, certified by an engineer if appropriate.

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

AUTHORIZED BY:

Gary Beach
Administrator
Water Quality Division

Dennis Hemmer
Director
Department of Environmental Quality

6-28-99
Date of Issuance

DHC/mad 91567.ltr

cc: Fremont County Planning Office, 450 No. 2nd St., Lander, WY 82520

STATEMENT OF BASIS

I. General information.

Permit Number: 99-193R

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[1].

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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[1]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 performed by Doyle H. Conklin, Senior Environmental Analyst, and completed on June 22, 1999. 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.99-194
SPECIAL CONDITIONS

Sun Valley Water Main Replacement

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 main replacement as necessary to allow storm sewer construction and street improvements along Monroe, Madison, and Cleveland Avenues according to the procedures and conditions of the application number 99-194. The facility is located in SE 1/4 Section 34 T14N 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 operator.

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

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

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

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

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

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

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

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

1 of 4 The applicant will notify the DEQ/WQD Southeast District Office by the attached post card of the date construction will begin and the estimated completion date.

2 of 4 The applicant will provide immediate oral or written notice to the DEQ/WQD Southeast District Office in accordance with the provisions of Section 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. All modifications or deviations from the authorized plans must be highlighted.

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

AUTHORIZED BY:

Gary Beach
Administrator
Water Quality Division

Dennis Hemmer
Director
Department of Environmental Quality

6-8-99
Date of Issuance

LBH/bb/91298.ltr

STATEMENT OF BASIS

I. Permit Number: 99-194

II. Application reviewed for compliance with the following regulations.

A. Chapter XI. NO

B. Chapter XII. YES

III. Basis for issuing permit.

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

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

NO

V. Documentation of Statement of Basis.

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

CERTIFICATION

The issuance of this permit is based upon a review of the application package submitted in accordance with the requirements of Section 6, Chapter III, Wyoming Water Quality Rules and Regulations. This review was performed by Louis B. Harmon, Southeast District Engineering Supervisor, and completed on June 3, 1999. 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/91298.ltr

PERMIT TO CONSTRUCT

X New
Renewal
Modified

PERMIT NO. 99-195R
SPECIAL CONDITIONS

Sylvester Residence - Septic Tank/Leachfield System

This permit hereby authorizes the applicant:

Joe Sylvester
640 13th Avenue North
Greybull, WY 82426

to construct a septic tank & leachfield system for a 3-bedroom home according to the procedures and conditions of application number 99-195R. The facility is located in NE1/4 SW1/4 Section 9, T52N, R93W in the county of Big Horn, in the State of Wyoming. This permit shall be effective for a period of two (2) years from the date of issuance of this permit.

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

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

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

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

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

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

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

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

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

1 of 4 The applicant will notify the NW District, State of Wyoming, DEQ, Water Quality Division, 250 Lincoln Street, Lander, WY 82520; by the attached post card of the date construction will begin and the estimated completion date.

2 of 4 The applicant will provide immediate oral and/or written notice to the NW District, State of Wyoming, DEQ, Water Quality Division, 250 Lincoln Street, Lander, WY 82520; (307)332-3144; FAX (307)332-3183; in accordance with the provisions of Section 9, Chapter III, Wyoming Water Quality Rules and Regulations of any changes or modifications which are not consistent with the terms and conditions of this permit.

3 of 4 Within sixty days of completion of construction of the authorized facility, the applicant will submit to the NW District, State of Wyoming, DEQ, Water Quality Division, 250 Lincoln Street, Lander, WY 82520; on the form provided (CERTIFICATION OF COMPLETION), the following information:

a. Date that construction of the facility was completed; and

b. Date that the facility was placed in operation; and

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

d. Certification the facility was completed with changes or modifications. Submittal of as-constructed plans and specifications for the system as it was constructed, certified by an engineer if appropriate.

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

AUTHORIZED BY:

Gary Beach
Administrator
Water Quality Division

Dennis Hemmer
Director
Department of Environmental Quality

7-15-99
Date of Issuance

DHC/mad 91748.ltr

STATEMENT OF BASIS

I. General information.

Permit Number: 99-195R

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[1].

Not Applicable

[1]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 Doyle H. Conklin, Environmental Senior Analyst, and completed on July 13, 1999. 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. 99-196
SPECIAL CONDITIONS
Permit Expiration Date

South Fork Development 6th, 7th, & 8th Filings: Water & Sewer Extensions

This permit hereby authorizes the applicant:

Wm. J. Edwards
506 Shoshoni Street
Cheyenne, Wyoming 82009

to construct, install, and modify water and sewer utility mains according to the procedures and conditions of the application number 99-196. The facility is located in the SW 1/4 of Section 20, T13N, R66W in the county of Laramie, in the State of Wyoming. **This permit shall be effective until October 1, 1999 for construction of the water system extensions and for a period of two(2) years from the date of issuance of this permit for the sanitary sewer system extensions. If capacity development is demonstrated by both South Fork Development and the South Cheyenne Water & Sewer District before October 1, 1999, the expiration date for the construction of the water system extension will be extended to 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, 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 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 Dist 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 <u>as-constructed plans and specifications</u>** for the system as it was constructed, certified by an engineer if appropriate. All **modifications or deviations** from the authorized plans **must be highlighted**.

4 of 8. <u>Variance Granted from Sewer Manhole Spacing Requirement</u> - This variance is only good for the sewer segment on High Side Trail where the distance between manholes is approximately 550 feet. A variance is granted to allow a longer distance than the 400 foot maximum specified for 8 inch sewers.

5 of 8. Water and Sewer Crossings / Secondary Protection Required - At many locations on the plans, the water mains appear to cross above the sewer mains with less than 18 inches of vertical clearance. Therefore, during construction, the vertical clearance at each crossing shall be verified and any crossing with less than 18 inches of vertical clearance between the top of the sewer pipe and the bottom of the water pipe shall be provided with secondary protection by one of the following methods:

a. One full joint of water grade pipe, centered on the crossing, can be substituted for the standard sewer pipe; provided that the lines shall have a minimum separation of 6". Both lines shall be constructed of approved water pipe materials. Both lines shall be laid so that there are no joints or taps within 9 feet of the crossing. The sewer line constructed of water line grade pipe shall be continuously marked by means of a wrapping of wire or tape indicating the lines purpose. Structural analysis must be provided to establish the upper line can bridge an excavation for the lower line; or

b. Either the water or sewer main can be sleeved with one full joint of suitable separate conduit pipe centered on the crossing; or

c. The crossing can be encased in a reduced strength slurry such as "flow-fill" (also known as cement treated fill, non-shrink or no shrink fill, low density concrete backfill or structural backfill, etc.); provided that the pipes are laid so there are no joints or taps within 9 feet of the crossing. The flow-fill shall extend from undisturbed earth at the bottom of the lower pipe to at least 2 inches above the top of the upper pipe and extend from one side of the trench to the other. The block of flow-fill must be wide enough to ensure the structural integrity of the installation.

The water and sewer crossings which require secondary protection shall be identified on as-constructed record drawings. The type of secondary protection employed and the details at each crossing shall also be included on the record drawings. See condition 7 below.

6 of 8. Service Connection Backflow Protection Requirements - Service connection backflow protection is not specifically discussed in the application. Therefore, appropriate backflow devices shall be installed on each service connection as part of the mobile home park water system. Additionally, all facilities connected to the water system shall be required to have a thermal expansion tank installed before they are allowed to have water service.

7 of 8. As-Constructed Record Drawings Required - As-constructed record drawings showing the water and sewer crossing details of condition 5, and any other minor changes - shall be submitted within 60 days of completion of the 6th Filing construction. Also, within 60 days after the completion of the 7th and 8th Filings, as-constructed record drawings shall be submitted to this office.

 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

7-23-99
Date of Issuance

RLE/bb/91835.ltr

STATEMENT OF BASIS

I. General information.

A. Permit Number: 99-196

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

A. Chapter XI. Yes

B. Chapter XII. Yes

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

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

No

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

No

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

Yes

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.

Applicable - Chapter 11, Section 9(d)(i) specifies a maximum manhole spacing of 400 feet for 8 inch diameter sewers.

B. Briefly state the basis for the deviation.

Basis Is - Advances and improvements in sewer servicing and cleaning equipment have made it possible to handle segments of this length (550 feet).

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 # 14.14.10 - Water & Sewer Crossing Line Separations Policy allows water grade pipe to be used for the sewer line when minimum separation distances cannot be achieved.

Policy # 14.14.14 - Flow-fill Encasement Policy allows for the encasement of water and sewer lines at crossings when minimum separation distances cannot be achieved.

V. Application requires review to determine groundwater impacts in accordance with Section 15, Chapter III[1]. (Indicate either applicable or not applicable. If not applicable delete all of section VI. from the Stateme 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 22, 1999. 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/91835.ltr

[1]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: South Fork Development, 6th, 7th, 8th Filings - Water & Sewer

ENGINEER: Lawrence R. Gallagher
Summit Engineering
5907 Townsend Place
Cheyenne, Wyoming 82009
Ph: 637-0681

APPLICANT: Wm. J. Edwards
506 Shoshoni Street
Cheyenne, Wyoming 82009

WATER QUALITY DIVISION REFERENCE NUMBER: **99-196**

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

DATE OF REVIEW: June 4, 1999

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) Required - An EDR is required to be submitted with each application. In general, the purpose of the EDR is to describe the existing conditions, identify any potential problems, and provide justification for the proposed solutions. A quick review of the plans gives rise to the following questions and comments:

a. Is the mobile home park (MHP) also called South Fork, or does it go by a different name?

b. Additional looping of the extended water distribution system should be provided by connecting with the existing water system at South Pass Trail and also at Division Avenue.

c. A pressure analysis of the extended water system needs to be performed for fire flow conditions. Some flow tests should be done at or near the connecting points between the existing and new water distribution systems to determine what flows and pressures are available. Also, under fire flow conditions, can the park flow meter pass the necessary fire flows, and at what pressure loss through the meter? Where is the park meter pit or pits located?

d. Since these water and sewer connections are connected to South Cheyenne Water & Sewer District systems, a letter of acceptance and verification from the South Cheyenne Water & Sewer District stating that they agree to accept and have the capacity to handle the additional sewage loads, and that they can and will supply the additional water, is required.

e. Any other pertinent information or calculations.

These comments represent only a partial assessment based on not having an EDR to review. After receipt of the EDR and a more thorough review of the plans, additional issues and questions may arise.

A more detailed description of the type of information and calculations which should be included in an EDR can be found in Chapter 11, Section 6, and Chapter 12, Section 6.

2. Public Water System (PWS) Status - It needs to be determined if this MHP is currently, or should be, classified as a PWS. Is the existing MHP a PWS, and if so what is the facility PWS number? If not, please complete the enclosed "FACILITY CONFIGURATION FORM" and include both the existing facilities as well as the planned 6th, 7th, and 8th filing expansion when answering the questions. If the MHP is determined to be a PWS, then a Certified Operator will have to be retained. If you have any questions about what constitutes a PWS, or how to complete the "FACILITY CONFIGURATION FORM", contact Louise Cordova of the WQD at 777-6128.

3. Capacity Development Demonstration Required - Unless **all construction and work on the water distribution system is completed by September, 30, 1999**, capacity development will have to be demonstrated by South Cheyenne W&SD and also by South Fork MHP if they are classified as a Public Water System. To determine what needs to be done to satisfy these requirements, contact Brian Mark of the WQD at 777-6371. A copy of the "Capacity Assessment Worksheets" is included with this review.

4. Subdivision Review Process is Required - All new subdivisions of three (3) lots or more recorded after July 1, 1997 are required by legislation passed in 1997 to go through a subdivision review for water and sewer adequacy. A permit to construct for this project cannot be issued until this process has been satisfactorily completed. For information on what to submit and how to comply with these requirements contact John Passehl of the WQD at 777-5623.

RLE/bb/91341.ltr

Enclosures: FACILITY CONFIGURATION FORM
Capacity Assessment Worksheets

PERMIT TO CONSTRUCT

X New
Renewal
— Modified

PERMIT NO. 99-197R
SPECIAL CONDITIONS
Permit Expiration Date

Foothills Business Plaza Subdivision

This permit hereby authorizes the applicant:

Dr. James R. Byars
2001 Dewar Drive
Rock Springs, WY 82901

to construct a 6-inch diameter water distribution line and an 8-inch diameter sanitary sewer collection line according to the procedures and conditions of application number 99-197R. The facility is located in NE1/4 Section 33, T19N, R105W in the county of Sweetwater, in the State of Wyoming. **This permit shall be effective until October 1, 1999 for the construction of the water distribution line and for a period of two (2) years from the date of issuance of this permit for the sanitary sewer collection line.**

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

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

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

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

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

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

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

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

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

1 of 4 The applicant will notify the SW District, State of Wyoming, DEQ, Water Quality Division, 250 Lincoln Street, Lander, WY 82520; by the attached post card of the date construction will begin and the estimated completion date.

2 of 4 The applicant will provide immediate oral and/or written notice to the SW District, State of Wyoming, DEQ, Water Quality Division, 250 Lincoln Street, Lander, WY 82520; (307)332-3144; FAX (307)332-3183; in accordance with the provisions of Section 9, Chapter III, Wyoming Water Quality Rules and Regulations of any changes or modifications which are not consistent with the terms and conditions of this permit.

3 of 4 Within sixty days of completion of construction of the authorized facility, the applicant will submit to the SW District, State of Wyoming, DEQ, Water Quality Division, 250 Lincoln Street, Lander, WY 82520; on the form provided (CERTIFICATION OF COMPLETION), the following information:

a. Date that construction of the facility was completed; and

b. Date that the facility was placed in operation; and

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

d. Certification the facility was completed with changes or modifications. Submittal of as-constructed plans and specifications for the system as it was constructed, certified by an engineer if appropriate.

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

AUTHORIZED BY:

Gary Beach
Administrator
Water Quality Division

Dennis Hemmer
Director
Department of Environmental Quality

7-1-99
Date of Issuance

DHC/dhc
b/91625.ltr
cc: City of Rock Springs, Dept. of Engineering and Operations, 212 D Street, Rock Springs, WY 82901

STATEMENT OF BASIS

I. General information.

Permit Number: 99-197R

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[1].

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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[1]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 Doyle H. Conklin, Senior Environmental Analyst, and completed on June 29, 1999. 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."

DHC/bb/91625.ltr

LAND APPLICATION PERMIT

X New
Renewal
Modified

PERMIT NO. 99-198
SPECIAL CONDITIONS

Fishing Bridge Land Application

This permit hereby authorizes the applicant:

National Park Service
P.O. Box 168
Yellowstone National Park, WY 82190

to land apply excess percolation pond wastewater as necessary when flows exceed pond capacity according to the procedures and conditions of the application number 99-198. The facility is located in 44°-35' North Latitude, 100°-22' West Longitude in Yellowstone National Park, in the State of Wyoming. This permit shall be effective for a period of 5 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 Office, 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 8. The applicant will notify the appropriate district office of the Water Quality Division, Department of Environmental Quality of the date land application will begin and the anticipated pumping rate.

2. of 8. The applicant will provide immediate oral and/or written notice to Jeff Hermansky, Northwest 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. The review and approval of this permit is based upon the items identified in the attached "Statement of Basis".

4. of 8. Land application shall not be conducted when saturated soil conditions exist.

5. of 8. Runoff must not occur from the land application site. Sprinkler heads must be moved before runoff occurs.

6. of 8. Land application is authorized from June 1 to November 1 provided all the other conditions are satisfied.

7. of 8. The wastewater must be analyzed before initial discharge for BOD, TSS, pH, nitrate and fecal coliform. Thereafter, fecal coliform must be analyzed daily and the remaining parameters weekly during the period that land application occurs.

   Unrestricted land application is permitted when
   pH is 4.5 to 9.0
   BOD is less than 10mg/L
   TSS is less than 5mg/L
   fecal coliform is less than 200 colonies/100mL
   nitrate is less than 10mg/L

   Restricted application is permitted when
   BOD is up to 30mg/L
   TSS is up to 100 mg/L
   Fecal coliform is up to 2000 colonies/100mL

   Restricted means public access to the site is controlled by sufficient warning signs.

8. of 8. Monthly reports are required during the land application period. The report shall include the volume of wastewater applied, analytical results, and a map showing area(s) of application.

AUTHORIZED BY:

Administrator
Water Quality Division

Director
Department of Environmental Quality

6-28-99
Date of Issuance

CH/lb/mad 91558.ltr

STATEMENT OF BASIS

I. General information.

A. Permit Number: 99-198

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[1]. (Indicate either applicable or not applicable. If not applicable delete all of section VI. from the Statement of Basis.)

N/A

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[1]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.

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 6-21-99. 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

X New
____ Renewal
Modified

PERMIT NO. 99-199
SPECIAL CONDITIONS

RICHARD THORNTON SEPTIC SYSTEM

This permit hereby authorizes the applicant:

Richard L. Thornton
59 Pendleton Drive
Pine Haven, WY 82721

to construct, install or modify a septic system according to the procedures and conditions of the application numbers 99-199. The facility is located in the SW/4 of Section 5 of T50N R66W in the county of Crook, in the State of Wyoming. This permit shall be effective for a period of one (1) year from the date of issuance of this permit.

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

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

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

The permittee shall allow authorized representatives from the DEQ, Water Quality Division (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: Northeast District Office, DEQ/WQD, 1043 Coffeen Avenue, Suite D, Sheridan, Wyoming 82801; telephone (307) 672-6457; FAX (307) 674-6050.

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

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

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

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

1 of 4 The applicant will notify the Northeast 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 Northeast District Office in accordance with the provisions of Section 9, Chapter III, Wyoming Water Quality Rules and Regulations of any changes or modifications which are not consistent with the terms and conditions of this permit.

3 of 4 Within sixty days of completion of construction of the authorized facility, the applicant will submit to the Northeast District Office on the form provided (CERTIFICATION OF COMPLETION), the following information:

a. Date that construction of the facility was completed; and

b. Date that the facility was placed in operation; and

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

d. Certification the facility was completed with changes or modifications. Submittal of constructed plans and specifications for the system as it was constructed, certified b engineer if appropriate.

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

AUTHORIZED BY:

Gary Beach
Administrator
Water Quality Division

Dennis Hemmer
Director
Department of Environmental Quality

6-11-99
Date of Issuance

DRM/pr/mad 91368.ltr
Enclosures: Notification Post Card
Certificate of Completion
Statement of Basis

STATEMENT OF BASIS

I. General information.

A. Permit Number: 99-199

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[1]. (Indicate either applicable or not applicable. If not applicable delete all of Section VI. from the Statement of Basis.)

N/A

VI. N/A

VII. Documentation of Statement of Basis.

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

CERTIFICATION

The issuance of this permit is based upon a review of the application package submitted in accordance with the requirements of Section 6, Chapter III, Wyoming Water Quality Rules and Regulations. This review was performed by Donald R. McKenzie, NE Water & Wastewater Section Program Principal, and completed on June 7, 1999. 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

[1]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. 99-200
SPECIAL CONDITIONS

WALLY'S CAMPGROUND PWS EXTENSION & SEPTIC SYSTEM
PWS # WY5600191C

This permit hereby authorizes the applicant:

Kay Waldrop
#2 Hays Blvd
Pine Haven, WY 82721

to construct, install or modify a water distribution and septic systems according to the procedures and conditions of the application numbers 99-200. The facility is located in the NW/4 of the SW/4 of Section 5 of T50N R66W in the county of Crook, in the State of Wyoming. This permit shall be effective for a period of one (1) year from the date of issuance of this permit.

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

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

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

The permittee shall allow authorized representatives from the DEQ, Water Quality Division (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: Northeast District Office, DEQ/WQD, 1043 Coffeen Avenue, Suite D, Sheridan, Wyoming 82801; telephone (307) 672-6457; FAX (307) 674-6050.

Nothing in this permit shall be construed to preclude the institution of any legal action or other proceeding to enforce any applicable provision of law or rules and regulations. It is the duty of the permittee, owner and/or operator to comply with all applicable federal, state and local laws or regulations in the exercise of 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 Northeast 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 Northeast District Office in accordance with the provisions of Section 11, Chapter 3, Wyoming Water Quality Rules and Regulations of any changes or modifications which are not consistent with the terms and conditions of this permit.

3 of 5 Within sixty days of completion of construction of the authorized facility, the applicant will submit to the Northeast District Office on the form provided (CERTIFICATION OF COMPLETION), the following information:

a. Date that construction of the facility was completed; and

b. Date that the facility was placed in operation; and

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

d. Certification the facility was completed with changes or modifications. Submittal of as-constructed plans and specifications for the system as it was constructed, certified by an engineer if appropriate.

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 An operation and maintenance manual for the booster pump facility is required prior to activation of the water system.

AUTHORIZED BY:

Administrator, Gary Beach
Water Quality Division

Director, Dennis Hemmer
Department of Environmental Quality

6-1-00
Date of Issuance

DRM/mad/01355.ltr
Enclosures: Notification Post Card
Certificate of Completion
Statement of Basis

STATEMENT OF BASIS

General information.

A. Permit Number: 99-200

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

A. Chapter 11. Yes

B. Chapter 12. Yes

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

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

Yes

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

No.

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

No

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

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

N/A

B. Briefly state the basis for the deviation.

N/A

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

N/A

V. Application requires review to determine groundwater impacts in accordance with Section 17, Chapter 3[1]. (Indicate either applicable or not applicable. If not applicable delete all of Section VI. from the Statement of Basis.)

N/A

VI. N/A

VII. Documentation of Statement of Basis.

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

CERTIFICATION

The issuance of this permit is based upon a review of the application package submitted in accordance with the requirements of Section 6, Chapter 3, Wyoming Water Quality Rules and Regulations. This review was performed by Donald R. McKenzie, NE Water & Wastewater Section Program Principal, and completed on May 30, 2000. 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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[1]Sediment ponds, public water supplies, sewerage systems and small wastewater systems are exempt from the requirements of Section 15.