



The State
of Wyoming



Department of Environmental Quality

Dave Freudenthal, Governor

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

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

October 14, 2003

Eleanor J. Behrmann
25974 W. C.R. No.51
Greeley, Colorado 80631

RE: Residence Septic - Lot 31 Cherokee Meadows, Riverside, WY, Application No. 02-351
Location: SE 1/4, Section 31, T15N, R83W, Carbon County

Dear Mrs. Behrmann:

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

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

The approval granted under this Notification Of Coverage and the General Permit shall expire on October 14, 2005. Please reference Application Number 02-351 in any future correspondence.

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

Sincerely,

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

RLE/bb/3-1088.ltr

Enclosures: GENERAL PERMIT - Small Wastewater Facility
Certificate of Completion

cc: IPS, Cheyenne
Carbon County Planner



The State
of Wyoming



Department of Environmental Quality

1043 Coffeen Avenue, Suite D • Sheridan, Wyoming 82801

Jim Geringer, Governor

AIR QUALITY
(307) 672-6457
Fax (307) 674-6050

LAND QUALITY
(307) 672-6488
Fax (307) 672-2213

WATER QUALITY
(307) 672-6457
Fax (307) 674-6050

NOTIFICATION OF COVERAGE

October 9, 2002

Earl Chenoweth
HC 69
Box 86
Belle Fourche, SD 57717

RE: Chenoweth Residential Septic System, Permit # 02-352

Dear Earl:

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

If you have any questions please contact me at 1043 Coffeen Avenue, Suite D, Sheridan, WY, 82801, (307) 672-6457. Thank you.

Sincerely,

Rick J. Estes, P.E.
WDEQ/WQ NE District Senior Environmental Analyst

cc: IPS, Cheyenne

PERMIT TO CONSTRUCT

New
Renewal
 Modified

PERMIT NO. 02-353
SPECIAL CONDITIONS

REF/PERMIT #96-237, 95-008, 94-229, 85-446R

Bear Lodge Sewer Modification

This permit hereby authorizes the applicant:

Bear Lodge
P.O. Box 159
Dayton, WY 82835

to construct, install or modify a sewer lift station according to the procedures and conditions of the application number 02-353. The facility is located in SW1/4 Section 1, T55N, R89W in the county of Sheridan, in the State of Wyoming. This permit shall be effective for a period of one 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, 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: UIC Program Principal, 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.

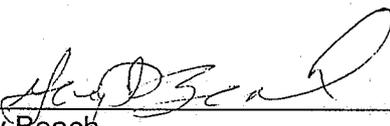
The issuance of this permit does not convey any property rights in either real or personal property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations.

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.

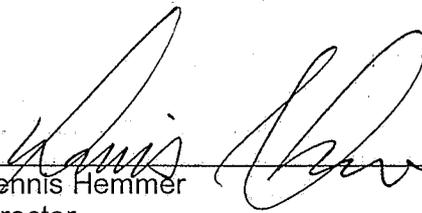
In carrying out its activities authorized by this permit, the permittee, owner and/or operator shall comply with all of the following permit conditions:

- 1 of 3 The applicant will provide immediate oral and/or written notice to the DEQ/WQD UIC Program Supervisor 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.
- 2 of 3 Within sixty days of completion of construction of the authorized facility, the applicant will submit to the DEQ/WQD UIC Program Supervisor 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**.
- 3 of 3. 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

10-16-2002

Date of Issuance

RFL/bb/2-3361.ltr

cc: Rick Estes, Sheridan Office
Larry Baccari, Baccari and Associates, P.O. Box 6208, Sheridan, WY 82801

STATEMENT OF BASIS

I. General information.

A. Permit Number: 02-353

B. Facility Description: This permit covers only the relocation of a sewer lift station and a few feet of relocated sewer line.

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

A. Chapter 11. Yes

B. Chapter 12. No

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

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

Yes

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

No

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

No

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

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

NOT Applicable

B. Briefly state the basis for the deviation.

NOT Applicable

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

NOT Applicable

V. Application requires review to determine groundwater impacts in accordance with Section 17, Chapter 3. Note that sediment ponds, public water supplies, sewerage systems, and small wastewater systems are exempt from the requirements of Section 17. (Indicate either applicable or not applicable. If not applicable delete all of Section VI. from the Statement of Basis.)

NOT Applicable

VII. Documentation of Statement of Basis.

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

VIII. Applicant Participation

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

CERTIFICATION

The issuance of this permit is based upon a review of the application package submitted in accordance with the requirements of Section 6, Chapter 3, 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 October 15, 2002. 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/2-3362.ltr



THE STATE OF WYOMING

JIM GERINGER
GOVERNOR



Department of Environmental Quality

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

ABANDONED MINES
(307) 332-5085

AIR QUALITY
(307) 332-6755

LAND QUALITY
(307) 332-3047

SOLID & HAZARDOUS WASTE
(307) 332-6924

WATER QUALITY
(307) 332-3144

NOTIFICATION OF COVERAGE

November 6, 2002

Todd Stutzman, President
Northend Water Users
P.O. Box 551
Powell, Wyoming 82435

RE: Northend Water Users - Lane 9 and Road 11 Intersection Water Main Replacement and Lowering, Permit Number: 02- 354R, Lot 66-A, Lot 76-M, Lot 77-L, T55N, R99W, Park County, PWS # 56800043

Dear Mr. Stutzman:

The above application for coverage under General Permit to Construct the replacement and lowering of a public water supply system, consisting of approximately 160 linear feet of 8 -inch, and 160 linear feet of 10 - inch HDPE water main and appurtenances in accordance with Chapter 3, Section 7 and Chapter 12, Section 14 of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved. You are authorized to construct, the facility in accordance with the general permit and the materials submitted in your application package. Your attention is directed to the mandatory reporting requirements outlined in Part V, Section O of the general permit.

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

Sincerely,

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

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

xc: IPS, Cheyenne

encl: General Permit for a Public Water Supply System



THE STATE OF WYOMING

JIM GERINGER
GOVERNOR



Department of Environmental Quality

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

ABANDONED MINES
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AIR QUALITY
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LAND QUALITY
(307) 332-3047

SOLID & HAZARDOUS WASTE
(307) 332-6924

WATER QUALITY
(307) 332-3144

NOTIFICATION OF COVERAGE

October 24, 2002

Mr. Chad Jensen, Mayor
Town of Afton
P.O. Box 310
Afton, WY 83110

RE: Adams Street Utilities Extension, Permit Number 02-355R, NW1/4 Section 30, T32N,
R118W, Lincoln County

Dear Mayor Jensen:

The above application for coverage under General Permits to Construct, Install, Modify or Operate Extensions to or Modification of Existing Sewage Collection Systems and Extensions to or Modification of Existing Public Water Supply Distribution Systems in accordance with Chapter 3, Section 7, Chapter 11 and Chapter 12 of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved. You are authorized to construct, install or modify the facility(ies) in accordance with the general permit and the materials submitted in your application package. Your attention is directed to the mandatory reporting requirements outlined in Part V, Section O of the general permit.

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

Sincerely,

Doyle Conklin
SW District Engineering Supervisor
Water Quality Division

xc: IPS, Cheyenne
encl: General Permits for Extension of Existing Public Water Distribution Systems and Extension of Existing Sewage Collection Systems

10/25/02

THE STATE



OF WYOMING

JIM GERINGER
GOVERNOR



Department of Environmental Quality

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

ABANDONED MINES
(307) 332-5085

AIR QUALITY
(307) 332-6755

LAND QUALITY
(307) 332-3047

SOLID & HAZARDOUS WASTE
(307) 332-6924

WATER QUALITY
(307) 332-3144

*10-11-02
ma*

NOTIFICATION OF COVERAGE

October 11, 2002

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

RE: Dickinson Addition - Webbwood Road Water Line Extension, Permit Number 02-357R
Fremont County, PWS No. WY5600047

Dear Mayor Eichler:

The above application for coverage under General Permit to Construct, Install, Modify or Operate about 380 linear feet of 8-inch AWWA C900, class 150 PVC pipe and appurtenances in accordance with Chapter 3, Section 7, Chapter 12, Section 14 of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved. You are authorized to construct, install or modify the facility(ies) in accordance with the general permit and the materials submitted in your application package. Your attention is directed to the mandatory reporting requirements outlined in Part V, Section 0, of the general permit.

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

Sincerely,

Jeff Hermansky
Northwest District Engineering Supervisor
Water Quality Division

cc: IPS, Cheyenne

encl: Public Water Supply Distribution Systems General Permit



The State
of Wyoming



Department of Environmental Quality

Jim Geringer, Governor

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

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

November 22, 2002

South Cheyenne Water & Sewer District
Attn. Dena Hansen, Office Manager
215 East Allison Road
Cheyenne, Wyoming 82007

RE: Water Line(E. Jefferson & Ave. B-6) Rehabilitation Project, Application No. **02-358**

Dear Ms. Hansen:

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

The approval granted under this Notification Of Coverage and the General Permit shall expire on November 22, 2004. Please reference Application Number **02-358** in any future correspondence.

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

Sincerely,

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

RLE/bb/2-3773.ltr

Enclosures: GENERAL PERMIT - Extensions/Modifications of Existing Public Water Supply Distribution Systems
Certificate of Completion Form

cc. IPS, Cheyenne

Lawrence R. Gallagher, Summit Engineering, LLC, 5907 Townsend Place, Cheyenne, Wyoming 82009



THE STATE OF WYOMING

JIM GERINGER
GOVERNOR

Department of Environmental Quality
3030 Energy Lane • Suite 200 • Casper, Wyoming 82604

11-25-02
Barb

SOLID & HAZARDOUS WASTE DIVISION
(307) 473-3450

AIR QUALITY DIVISION
(307) 473-3455

WATER QUALITY DIVISION
(307) 473-3465

ABANDONED MINES
(307) 473-3460

NOTIFICATION OF COVERAGE

November 18, 2002

T. Wayne Phillips
Gateway Ministries
PO Box 356
Sundance, WY 82729

RE: Gateway Ministries Small Wastewater Facility, Permit # 02-359

Dear Mr. Phillips:

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

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

Sincerely,

Dennis Lamb
NE District Supervisor
DEQ/WQD

cc: IPS, Cheyenne

PERMIT TO CONSTRUCT

New
 Renewal
 Modified

PERMIT NO. 02-360
SPECIAL CONDITIONS

Teton County - Septic Dump Station

This permit hereby authorizes the applicant:

Craig D. Jackson, County Engineer
Teton County Engineer
P.O. Box 3594
Jackson, WY 83001

to construct an enclosed septic waste dump station, connected to a 30 -inch sewer manhole via a 68 foot 10 - inch sewer main, consisting of a truck bay, a dump room, mechanical room and storage room and appurtenances, according to the procedures and conditions of application number 02-360. The facility is located at SE 1/4 Section 6, T40N, R116W in the county of Teton, in the State of Wyoming. All construction, installation, or modification allowed by this permit shall be completed by March 20, 2005.

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

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

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

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

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

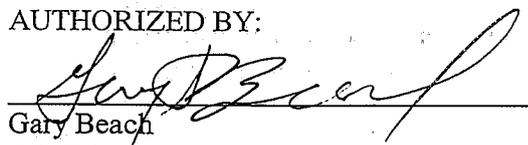
Nothing in this permit shall be construed to preclude the institution of any legal action or other proceeding to enforce any applicable provision of law or rules and regulations. It is the duty of the permittee, owner and/or operator to comply with all applicable federal, state and local laws or regulations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

The issuance of this permit does not convey any property rights in either real or personal property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations. The permittee shall construct and operate the permitted facility in accordance with the statements, representations, procedures, terms and conditions of the permit application, supporting documents and permit. This permit does not relieve the permittee from any duty to obtain any other permit or authorization that may be required by any provision of federal, state or local laws.

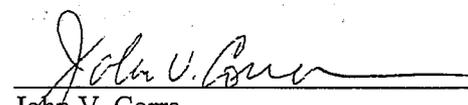
In carrying out its activities authorized by this permit, the permittee, owner and/or operator shall comply with all of the following permit conditions:

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

AUTHORIZED BY:



Gary Beach
Administrator
Water Quality Division



John V. Corra
Director
Department of Environmental Quality

3-21-2003
Date of Issuance

MDB/mdb/bv/3-0391.ltr

STATEMENT OF BASIS

I. General information.

Permit Number: 02-360

II. Application reviewed for compliance with the following regulations.

A. Chapter 11. Yes

B. Chapter 12. Yes

III. Basis for issuing permit.

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

Yes

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

No

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

No

IV. Facilities not specifically covered by regulations.

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

N/A

B. Briefly state the basis for the deviation.

N/A

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

N/A

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

N/A

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

N/A

VII. Documentation of Statement of Basis.

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

CERTIFICATION

The issuance of this permit is based upon a review of the application package submitted in accordance with the requirements of Section 6, Chapter 3, Wyoming Water Quality Rules and Regulations. This review was performed by Mark Baron, Environmental Senior Analyst, and completed on March 20, 2003. Permit issuance is recommended based upon statements, representations, and procedures presented in the permit application and supporting documents; permit conditions, and the items identified in this "Statement of Basis."

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

ROAD APPLICATION PERMIT

New
 Renewal
 Modified

PERMIT NO. 02-361
SPECIAL CONDITIONS

FANCHER OIL LLC WAGONHAMMER RANCH ROAD APPLICATION

This permit hereby authorizes the applicant:

Fancher Oil LLC
1801 Broadway, Suite 720
Denver, CO 80202

to road apply stockpiled oil contaminated soils from the Ash & North Breaks Minnelusa Units according to the procedures and conditions of application number 02-361. The application site is located in NW1/4 of Section 11 T52N R69W in the county of Campbell, in the State of Wyoming. This permit shall be effective until November 1, 2003.

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, to enter and inspect any property, premise or place on or at which the facility is located or is being constructed or installed for the purpose of investigating actual or potential sources of water pollution, and for determining compliance or non-compliance with any rules, regulations, standards, permits or orders.

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

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

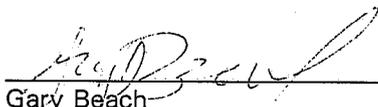
The permittee shall construct and operate the permitted facility in accordance with the statements, representations, procedures, terms and conditions of the permit application, supporting documents and permit. This permit does not relieve the permittee from any duty to obtain any other permit or authorization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

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

- 1 of 8 The permittee shall notify representatives from the DEQ/WQD of the anticipated project commencement and completion dates at least 48 hours before road application is started. 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 or Rick J. Estes, PE, 1043 Coffeen Ave., Suite D, Sheridan, WY 82801, (307)-672-6457.

- 2 of 8 The permittee shall provide immediate oral and/or written notice to the one of the WDEQ Offices, identified in 1 of 8 above, in accordance with the provisions of Section 9, Chapter III, Wyoming Water Quality Rules and Regulations of any changes or modifications to the approved permit package.
- 3 of 8 The permittee shall provide certification that the project was completed in accordance with the terms conditions of the permit within sixty (60) days of the project completion to the WDEQ Office on the attached Certification of Completion form.
- 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 petroleum contaminated soils.
- 4 of 8 The review and approval of this permit is based upon the items identified in the attached Statement of Basis.
- 5 of 8 Petroleum contaminated soils shall be applied uniformly and incorporated into the road bed. It shall not be applied during the period from November 1 to April 10.
- 6 of 8 The application site slope shall not exceed eight percent (8%) for vehicular application.
- 7 of 8 Petroleum contaminated soils application shall be terminated within 300 feet of the definable high water mark of perennial and intermittent drainages, irrigation canals, lakes and reservoirs.
- 8 of 8 Only the roads designated in this permit are authorized for application of the Petroleum contaminated soils. 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.

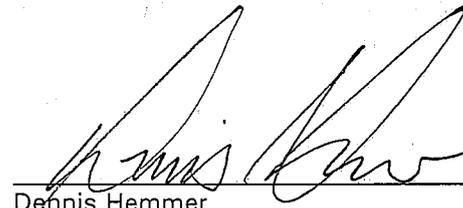
AUTHORIZED BY:



Gary Beach
Administrator
Water Quality Division

10-11-02

Date of Issuance



Dennis Hemmer
Director
Department of Environmental Quality

STATEMENT OF BASIS

I. General information.

A. Permit Number: 02-361

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.

District Policy 10.2 (10/17/86)

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

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

NA

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 petroleum contaminated soils onto the roadbed. Repeated applications of pit sludge and petroleum contaminated soils on the same sections of road will be monitored by roadbed analyses.

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

NA

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

NA

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

NA

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

NA

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

NA

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

NA

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 Rick J. Estes, PE, Senior Environmental Analyst, and completed on October 10, 2002. Permit issuance is recommended based upon statements, representations, and procedures presented in the permit application and supporting documents, permit conditions, and the items identified in this "Statement of Basis."



The State
of Wyoming



Department of Environmental Quality

1043 Coffeen Avenue, Suite D • Sheridan, Wyoming 82801

Jim Geringer, Governor

AIR QUALITY
(307) 672-6457
Fax (307) 674-6050

LAND QUALITY
(307) 672-6488
Fax (307) 672-2213

WATER QUALITY
(307) 672-6457
Fax (307) 674-6050

NOTIFICATION OF COVERAGE

October 29, 2002

Mr. Bruce Yates, P.E.
224 South Main
Sheridan, WY 82801

RE: Greg Manning Waterline Extension, Permit # 02-362

Dear Bruce:

The above application for coverage under General Permit to Construct, Install, Modify or Operate a **water distribution system** in accordance with Chapter 3 and Chapter 12 of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved. You are authorized to construct, install, or modify the facility in accordance with general permit and the materials submitted in your application package with the revisions as specified below. Your attention is directed to the mandatory reporting requirements outlined in Part V, Section O. of the general permit, notice to permittee card and Certificate of Completion are attached. All construction, installation, or modification allowed by this permit shall be completed by November 1, 2003.

Sincerely,

A handwritten signature in black ink, appearing to read "Rick J. Estes".

Rick J. Estes, P.E.
DEQ/WQD NE District Senior Environmental Analyst

cc: IPS, Cheyenne
Tom Barker, 237 North Main, Sheridan, WY 82801



The State
of Wyoming



Department of Environmental Quality

Dave Freudenthal, Governor

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

ADMIN/OUTREACH (307)777-7758 FAX 777-3610	ABANDONED MINES (307)777-6145 FAX 777-6462	AIR QUALITY (307)777-7391 FAX 777-5616	INDUSTRIAL SITING (307)777-7369 FAX 777-6937	LAND QUALITY (307)777-7756 FAX 777-5864	SOLID & HAZ. WASTE (307)777-7752 FAX 777-5973	WATER QUALITY (307)777-7781 FAX 777-5973
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April 1, 2003

Doug's Repair & Towing
C/O Doug Cermak, Owner
1442 Main Street
Torrington, Wyoming 82240

RE: Closure of Application # 02-363; Permit Not Needed

Dear Mr. Cermak:

The Wyoming Department of Environmental Quality (DEQ) / Water Quality Division (WQD) has received your response to the earlier (October 28, 2002) WQD review comments for this application. Because you have decided to connect the floor drains from your repair shop to a holding tank rather than to a leachfield, a permit for this part of your operation will not be required from this department. As per your response, you do need to sample the contents of the holding tank prior to taking it to any disposal facility which might accept it.

Additionally, the separate septic system for the restrooms will have to be permitted through Goshen County. Contact the Goshen County Planner, Mel Eaton, at (307) 532-2788 to obtain the proper permit.

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

Sincerely,

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

RLE/bv/3-0438.ltr

cc: Scott L. Larson, BenchMark of Cheyenne, 1920 Thomes Ave., Ste 620, Cheyenne, WY 82001



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Department of Environmental Quality

Jim Geringer, Governor

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

November 18, 2002

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

RE: Cheyenne BOPU 10th Street and Warren Avenue Sewer Rehabilitation, Application No.02-364, Laramie County

Dear Mr. Noe:

The above application for coverage under General Permit to Construct, Install, Modify or Operate Extensions to or Modifications of Existing Sewage Collection Systems described as 10th Street CIPP 24" diameter lining and Warren Avenue manhole replacements, NE 1/4 Section 6 T13N R66W; Laramie County, in accordance with Chapter 3, Section-9 of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved. You are authorized to construct, install or modify the sewage collection system in accordance with Chapter 11, Section 9 of the Water Quality Division Rules and Regulations, the general permit and the materials submitted in your application package. All construction, installation, or modification allowed by this notification of coverage shall be completed by December 1, 2004.

Your attention is directed to the mandatory reporting requirements outlined in Part V, Section O of the general permit. Please reference Application No. 02-364 in any future correspondence.

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

Sincerely,

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

LBH/bv/2-3718.ltr

cc: IPS Cheyenne
Jeff Pecenka, Cheyenne BOPU, 2406 Snyder Avenue, Cheyenne, WY 82001



The State
of Wyoming



Department of Environmental Quality

Dave Freudenthal, Governor

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

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August 4, 2003

Harold Allbright
49 Rock Lake Road
Wheatland, WY 82201

Re: Application UIC 02-365
Platte County, Wyoming

Dear Mr. Allbright:

The proposed septic system located in the NW¼ Section 11, Township 23 North, Range 68 West, 6th Principal Meridian, is hereby covered by General Permit 5C6-5E5 as a Small Capacity, Commercial Waste septic system. You may construct that system according to the plan submitted by Marc E. Rosso, P.E. on October 16, 2002.

If you have any questions concerning injection, please do not hesitate to call me at (307) 777-7095, by FAX to (307) 777-5973 or by internet to blucht@state.wy.us.

The underground injection control program was promulgated to prevent serious problems caused by direct discharges to the groundwater. Those problems included groundwater pollution leading to contamination in domestic water wells and serious health affects caused by exposures to toxic substances and water borne pathogens. Your cooperation with our program is sincerely appreciated.

Sincerely,


Robert Lucht, P.E. & P.G.
UIC and AUST Program Principal
Water Quality Division

xc: Marc E. Rosso, P.E., Baker and Associates, 120 East 16th Street, Scottsbluff, NB 69361

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

Herschler Bldg., 4 West
Cheyenne, Wyoming 82002

PROJECT: Allbright Processing Septic

ENGINEER: Marc E. Rosso, P.E. 8178
Baker and Associates
120 East 16th Street
Scottsbluff Nebraska 69361

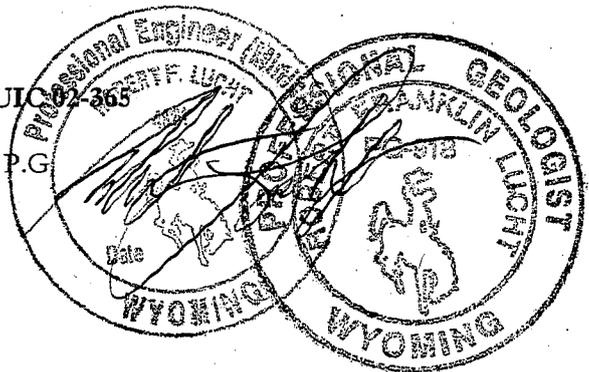
APPLICANT: Harold Allbright
49 Rock Lake Road
Wheatland, WY 82201
(307) 322-4368

WATER QUALITY DIVISION REFERENCE NUMBER: UIC 82-365

REVIEWING ENGINEER: ROBERT F. LUCHT, P.E. & P.G.

DATE OF REVIEW: October 21, 2002

ACTION: NOT AUTHORIZED FOR CONSTRUCTION.



COMMENTS:

- Chapter 11, Section 35 (a)(i) states that: "If the flow is less than 2000 gallons per day (gpd), the minimum isolation distance (in feet) shown on Table 2 shall be maintained."

TABLE 2		
FROM:	TO SEPTIC TANK OR EQUIVALENT	TO ABSORPTION SYSTEM
Wells (Includes neighboring wells)	50	100
Property Lines	10	10
Building Foundation (without foundation drains)	5	10
Building Foundation (with foundation drains)	5	25
Potable Water Pipes	25	25
Septic Tank		10
Stream or Surface Body of Water (including seasonal and intermittent)	50	50

The plan submitted shows that your well is only 79.38 feet from the leachfield as installed. This is not acceptable, and no variance will be issued to allow the operation of this system.

The plan submitted shows the leachfield is not 10 feet from the septic tank as required. This is also not acceptable and must be changed.

2. The well presently in use on this site has a static water level only 30 feet below ground level. There is not sufficient depth to overcome the problem using a longer surface seal. There is a danger of a direct pathway between the septic tank and the well.

3. Sherrie Maston of the Wyoming Department of Agriculture also must approve this facility. She said that 9 CFR 303.1 applies to this facility. This federal rule requires that the toilets in the building be on a separate line from the floor drains in the skinning area to prevent the possibility of contamination of the skinning area due to a sewer backup. That requirement has not been met.

4. The minimum required infiltration area shown in the application is 398 square feet based on a loading rate of .415 gallons per day per square foot. That in turn is based on an average percolation rate of 26.7 minutes per inch and a total flow of 165 gallons per day. This system as installed does not meet the minimum infiltration area. To meet that area in a single trench requires 95 linear feet of trench. The design submitted shows that you only designed a total of 70 linear feet of infiltration trench. This is not acceptable and additional infiltration area is required.

5. The plan shows the septic system for your house as "already permitted." Please provide information on that permit. If you have a permit number please provide that, if not, provide the name, address, and telephone number of the installer and the date of installation so that we can track down that permit. If it was installed prior to your ownership, please provide the name of the person you bought the property from.



The State
of Wyoming



Department of Environmental Quality

Jim Geringer, Governor

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

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NOTIFICATION OF COVERAGE

November 22, 2002

Jim Lee
HC 64 Box 324
McFadden, Wyoming 82083

RE: Lee Residential Septic System, Application No. **02-366**
Location: NE 1/4, Section 06, T18N, R77W, Carbon County

Dear Mr. Lee:

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

1. Minimum Leachfield Size - the leachfield shall consist of **at least 11 sections of standard "Infiltrator" chambers** divided into two trenches of at least 38 feet in length.
2. Septic Tank Clean-Out Riser Requirement - Either a 6 inch diameter clean-out riser or the manway from **each compartment of the tank** must be extended to the ground surface.
3. Polyethylene Septic Tank Installation Requirements - To ensure structural integrity, the **manufacturer's instructions** regarding filling the tank with water during burial and immediately after pumping it out, **must be followed during installation** and clean-outs.

The approval granted under this Notification Of Coverage and the General Permit shall expire on November 22, 2004. Please reference Application Number **02-366** in any future correspondence.

November 22, 2002
Page 2, NOC 02-366

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

Sincerely,

A handwritten signature in cursive script that reads "Ronald L. Ewald".

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

RLE/bv/2-3822.ltr

cc: IPS, Cheyenne
Carbon County Planner

Enclosures: GENERAL PERMIT - Small Wastewater Facility
Certificate of Completion

LAND APPLICATION PERMIT

New
 Renewal
 Modified

PERMIT NO. 02-367
SPECIAL CONDITIONS
REF/PERMITS #98-148 & 00-344

Williams Gas Pipeline, SouthCentral - Riner, WY Compressor Station

This permit hereby authorizes the applicant:

Williams, Gas Pipeline, SouthCentral
3800 Frederica Street
Owensboro, KY 42301

to land apply storm runoff water mixed with wash down water, boiler water, and minor amounts of engine coolant water from leakage according to the procedures and conditions of application number 02-367. The application site is located in NW1/4 Section 34, T21N, R90W in the county of Sweetwater, in the State of Wyoming. This permit shall be effective until 28 February, 2008.

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 land application design 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 facility. The permittee, owner and/or operator are solely responsible for any liability arising from the land application. 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 5 The permittee shall provide immediate oral and/or written notice to the SW District, State of Wyoming, 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.

2 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 SW District, State of Wyoming, DEQ, Water Quality Division, 250 Lincoln Street, Lander, WY 82520; on the attached Certification of Completion form the following information:

- A. Date that the land application was completed; and
- B. Certification the land application was done in accordance with the terms and conditions of the permit; or
- C. Certification the land application was completed with changes or modifications. Submit the information necessary to clearly indicate the land application as actually performed. This information shall include a contour map depicting only those sections that actually received the land application.

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

4 of 5 The land application shall be terminated within 300 feet of the definable high water mark of perennial and intermittent drainages, irrigation canals, lakes and reservoirs.

The wastewater application shall be applied in uniform spray applications during warm, dry, sunny periods, in quantities that will not exceed 0.20 inches per day (5,400 gallons per acre). The intent is to allow for surface remediation of contaminants and to avoid percolation.

Testing of the wastewater shall be conducted prior to each discharge until Williams can present the DEQ/WQD with sufficient test results to demonstrate consistent compliance with discharge requirements.

Oil and grease in the wastewater shall not exceed 50.0 mg/l.

The wastewater pH shall be within 4.5 - 9.0 range.

The wastewater electrical conductivity shall not exceed 3,250 micromhos/cm @ 25 degrees Celsius.

Concentrations of metals in the wastewater shall not exceed the limits given in Chapter 11, Section 55(c)(ii) of the Water Quality Rules and Regulations.

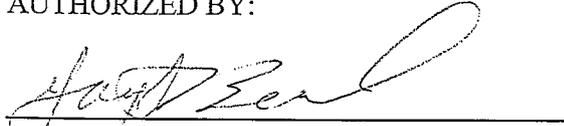
Glycol shall only be present in minor amounts of less than 200 mg/l.

Hazardous waste constituents (by characteristic or listing) are specifically prohibited.

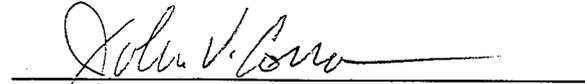
5 of 5

This permit is for the period specified. No implication is given that it will be renewed. Any reapplication for an extended period may be subject to soil analysis for accumulative contaminant concentrations, and to evaluation of vegetation impacts.

AUTHORIZED BY:



Gary Beach
Administrator
Water Quality Division



John V. Corra
Director
Department of Environmental Quality

3-17-03
Date of Issuance

DHC/jm/bv/3-0370.ltr

STATEMENT OF BASIS

I. General information.

Permit Number: 02-367

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 17, Chapter 3¹.

Not Applicable for wastewater meeting the criteria of Chapter 11, Section 55(c)(ii) and for low probability of groundwater impact (groundwater is deeper than 50 feet).

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 Conklin, SW District Supervisor, and completed on March 10, 2003. Permit issuance is recommended based upon statements, representations, and procedures presented in the permit application and supporting documents, permit conditions, and the items identified in this "Statement of Basis."

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



The State
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Department of Environmental Quality

Jim Geringer, Governor

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

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NOTIFICATION OF COVERAGE

October 25, 2002

Kelly Lambert
34 Haerberle Drive
Wheatland, Wyoming 82201

RE: Lambert Residential Septic System,
Location: NE1/4 SE1/4, Section 17, T24N, R67W,

Application No. **02-368**
Platte County

Dear Mr. Lambert:

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

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

The approval granted under this Notification Of Coverage and the General Permit shall expire on October 25, 2004. Please reference Application Number 02-368 in any future correspondence.

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

Sincerely,

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

RLE/bv/2-3478.ltr

cc: IPS, Cheyenne

Enclosures: GENERAL PERMIT - Small Wastewater Facility
Certificate of Completion

PERMIT TO CONSTRUCT

New
Renewal
Modified

PERMIT NO. 02-369
SPECIAL CONDITIONS
REF/PERMIT NO. 86-251

Encampment Water System Improvements - Renewal
PWS # WY5600060

This permit hereby authorizes the applicant:

Town of Encampment
P.O. Box 5
Encampment, Wyoming 82325

to construct, install, or modify a municipal water distribution facility according to the procedures and conditions of the application number 86-251. The facility is located in the NE 1/4, NW 1/4 of Section 01, T14N, R84W in the county of Carbon, in the State of Wyoming. All construction, installation, or modification allowed by this permit shall be completed by October 31, 2007.

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.

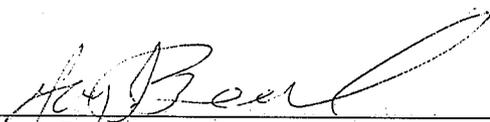
The issuance of this permit does not convey any property rights in either real or personal property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations.

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.

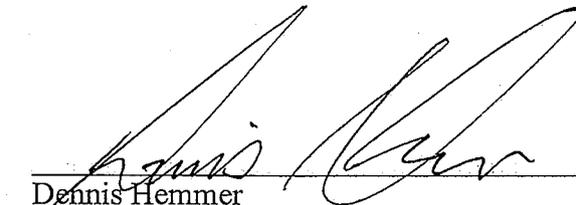
In carrying out its activities authorized by this permit, the permittee, owner and/or operator shall comply with all of the following permit conditions:

- 1 of 2. The applicant will provide immediate oral and/or written notice to the DEQ/WQD Southeast District Office in accordance with the provisions of Section 11, Chapter 3, Wyoming Water Quality Rules and Regulations of any changes or modifications which are not consistent with the terms and conditions of this permit.
- 2 of 2. 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 a 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.****

AUTHORIZED BY:



Gary Beach
Administrator
Water Quality Division



Dennis Hemmer
Director
Department of Environmental Quality

10-29-2002
Date of Issuance

RLE/bv/2-3481.ltr

cc: Carbon County Planner

LAND APPLICATION PERMIT

New
Renewal
Modified

PERMIT NO. 02-370R
SPECIAL CONDITIONS

Obsidian Creek Bridge Repair Land Application

This permit hereby authorizes the applicant:

Yellowstone National Park
P.O. Box 168
Yellowstone National Park, WY 82190

to land apply water from Obsidian Creek according to the procedures and conditions of application number 02-370R. The application site is located in Yellowstone National Park, in the State of Wyoming. This permit shall be effective until November 15, 2003.

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 land application design 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 facility. The permittee, owner and/or operator are solely responsible for any liability arising from the land application. 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.

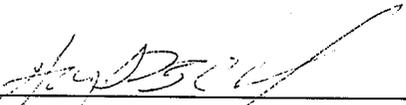
The issuance of this permit does not convey any property rights in either real or personal property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations.

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.

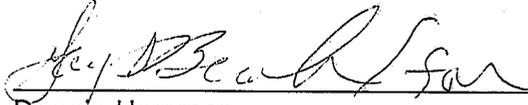
In carrying out its activities authorized by this permit, the permittee, owner and/or operator shall comply with all of the following permit conditions:

- 1 of 4 The permittee shall provide immediate oral and/or written notice to the Northwest District, State of Wyoming, Water Quality Division, 250 Lincoln Street, Lander, WY 82520; (307)332-314 , 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.
- 2 of 4 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 Northwest 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 land application was completed; and
 - B. Certification the land application was done in accordance with the terms and conditions of the permit; or
 - C. Certification the land application was completed with changes or modifications. Submit the information necessary to clearly indicate the land application as actually performed. This information shall include a contour map depicting only those sections that actually received the land application.
- 3 of 4 The review and approval of this permit is based upon the items identified in the attached "Statement of Basis".
- 4 of 4 The land application of the water must be done at such a rate and manner to prevent any run to any water way.

AUTHORIZED BY:



Gary Beach
Administrator
Water Quality Division



Dennis Hemmer
Director
Department of Environmental Quality

10-25-02
Date of Issuance

JCH/lb
b/2-3463.ltr

STATEMENT OF BASIS

I. General information.

Permit Number: 02-370R

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.

N/A

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

N/A

IV. Facilities not specifically covered by regulations.

- 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 3¹.

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 Engineering Supervisor, and completed on October 23, 2002. 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/2-3463.ltr

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



The State
of Wyoming



Department of Environmental Quality

Dave Freudenthal, Governor

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

ABANDONED MINES
(307) 332-5085

AIR QUALITY
(307) 332-6755

LAND QUALITY
(307) 332-3047

SOLID & HAZARDOUS WASTE
(307) 332-6924

WATER QUALITY
(307) 332-3144

NOTIFICATION OF COVERAGE

January 30, 2003

Mr. Gale Haderlie
239 E. 6th Avenue
Afton, WY 83110

RE: Gale Haderlie Water and Sewer Line Extensions, Permit Number 02-371R, W1/2 Section 31, T32N, R118W, Lincoln County

Dear Mr. Haderlie:

The above application for coverage under General Permit to Construct, Install, Modify or Operate Extensions to or Modification of Existing Public Water Supply Distribution Systems and Existing Sewage Collection Systems in accordance with Chapters 3, 11 and 12 of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved. you are authorized to construct, install or modify the facilities in accordance with the general permit and the materials submitted in your application package. your attention is directed to the mandatory reporting requirements outlined in Part V, Section O of the general permit.

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

Sincerely,

Doyle Conklin
SW District Engineering Supv.
Water Quality Division

xc: IPS, Cheyenne
encl: Extensions to Existing Water Distribution Systems
Extensions to Existing Sewage Collection Systems

**DEPARTMENT OF ENVIRONMENTAL QUALITY
STATE OF WYOMING
UNDERGROUND INJECTION CONTROL PERMIT
ISSUED UNDER CHAPTER 13
WYOMING WATER QUALITY RULES AND REGULATIONS
CLASS I INJECTION WELL**

(X) New
() Modified

Permit Number: UIC 02-372

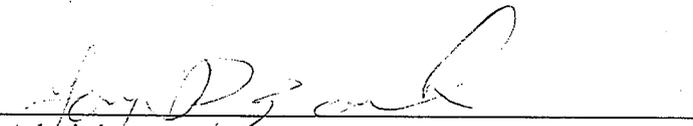
UIC CLASS 1-I

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 13 (1993),

EOG Resources, Inc.
P. O. Box 250
Big Piney, Wyoming 83113
(307) 276-3331

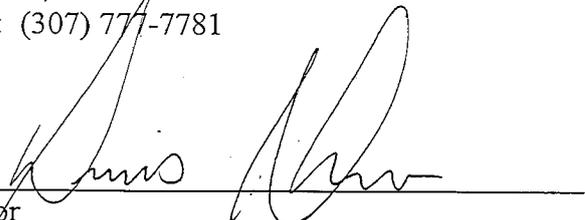
is authorized to operate the EOG Resources, Inc. Injection Well B5A-35 located in the NE $\frac{1}{4}$ NW $\frac{1}{4}$ Section 35, Township 29 North, Range 113 West, Sixth Principal Meridian, in Sublette County, Wyoming according to procedures and conditions of the application number UIC 02-372, and requirements and other conditions of this permit as contained in pages 1 though 18. This is UIC Facility Number WYS 035-002.

This permit shall become effective on date of issuance.



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

1/28/03
Date



Director
Department of Environmental Quality
Herschler Building, 122 W. 25th
Cheyenne, WY 82002

1-28-03
Date

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A. Discharge (Injection) Zone and Area of Review

Discharge Zone

This injection well is authorized to inject into the almy member of the Fort Union Formation which is found in the well bore at the EOG Resources, Inc. Injection Well B5A-35 from 1,228 to 1,284 feet below the ground surface. This well is an open hole completion from 1,228 to 1,284 below ground surface.

The packer set on the bottom of the tubing shall be set within 100 feet of the top of the authorized discharge zone.

Area of Review

The well authorized by this permit is located in:

Township 29 North, Range 113 West, 6th Principal Meridian
 Section 35: NE¼NW¼

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

Township 29 North, Range 113 West, 6th Principal Meridian
 Section 26: S½ SW¼, SW¼SE¼
 Section 35: NW¼, W½ NE¼

The above area of review is based on the following assumptions:

Time of Operation: 10 Years (Total of 3,650 Days)

Porosity: 25%

Maximum Injection Rate: 87.5 g.p.m. (126,000 g.p.d. or 3,000 bpd)

Thickness of Receiver: 48 feet

The above assumptions lead to an area of emplaced waste of 1,277 feet assuming that injectate moves radially outward from the point of injection.

Besides the injection well covered by this permit, there are 2 plugged and abandoned wells, four flowing gas wells, and one shut in gas well within the area of review.

B. Groundwater Classification

The groundwater in the almy member of the Fort Union Formation within the area of review has been designated Class VI groundwater of the state, based on:

1. This formation contains waters which contain in excess of 5,100 mg/l of Total Dissolved Solids.
2. This formation has produced hydrocarbons in the past. The water in this formation may be assumed to contain high levels of dissolved hydrocarbons.

C. Authorized Operations

The permittee is authorized to inject into the almy member of the Fort Union Formation through an open hole completion from 1,228 to 1,284 below ground surface in the EOG Resources, Inc. Injection Well B5A-35. Wastes to be injected include: oil field produced waters (SIC 13). Existing sources of produced water have been identified in the application. New sources shall be identified prior to injection.

1. EOG Resources, Inc. is authorized to inject 87.5 gallons per minute (3,000 barrels per day) of industrial wastes as described:
 - a. **Well workover wastes**

This category includes: Water associated with drilling fluids used during the drilling of any oil and gas well or the water supply wells on oil and gas locations; Rig wash water; Well completion, treatment and stimulation fluids; Waste produced during any workover or abandonment of and oil or gas well or test hole; Wastes from subsurface gas storage and retrieval; Liquid hydrocarbons removed from the production stream but not from oil refining; Materials ejected from a producing well during the process known as blowdown;

EOG Resources, Inc. shall obtain an API standard water analyses for each lot of waste accepted under this provision. No additional prior approval is required in order to accept these wastes. Please account for all such wastes on your quarterly reports under the heading "**Well workover wastes-Authorization# 1997-1**", rather than the name of the company generating the wastes.

b. Water and other tank bottoms

This category includes: Water and other tank bottoms from the storage facilities that hold crude oil, natural gas, gas condensate, or wastes which are exempt under the Oil and Gas Exploration and Production Exemption to RCRA.

At least once every three years, EOG Resources, Inc. shall obtain a comprehensive water analyses including all parameters except PCB's found in Appendix A, Chapter 13, Water Quality Division Rules and Regulations, for each source of waste accepted under this provision. No additional prior approval is required in order to accept these wastes. Please account for all such wastes on your quarterly report under the title "**Water and other tank bottoms- Authorization# 1997-2**" rather than the name of the company generating these wastes.

c. Gas plant sweetening and dehydration wastes

This category includes: Gas plant sweetening wastes for sulfur removal including spent amines; Gas plant dehydration wastes, and backwash.

At least once every three years, EOG Resources, Inc. shall obtain a comprehensive water analyses including all parameters except PCB's found in Appendix A, Chapter 13, Water Quality Division Rules and Regulations, for each company generating such wastes which are accepted under this provision. These analyses shall be accompanied by a complete description of the waste sampled including the plant name and location, and whether the waste is glycol, amine, or caustic waste. No additional prior approval is required in order to accept these wastes. Please account for all such wastes on your quarterly report under the title "**Gas Plant Wastes - Authorization# 1997-3**" rather than the name of the company generating these wastes.

d. Miscellaneous Oilfield Related Wastes

Cooling tower blowdown wastes on gas plant or other exempt sites; Packing fluids; Pigging wastes from in field gathering lines, but not from interstate pipeline systems;

Once every three years, EOG Resources, Inc. shall obtain a comprehensive water analyses including all parameters except PCB's found in Appendix A, Chapter 13, Water Quality Division Rules and Regulations, for each source of waste accepted under this provision. No additional prior approval is required in order to accept these wastes. Please account for all such wastes on your quarterly report under the title "**Miscellaneous Oilfield - Authorization# 1997-4**" rather than the name of the company generating these wastes.

e. **Regulated Underground and Above Ground Storage Tank Wastes**

Wastes generated during the removal or maintenance of Underground or Above Ground Storage Tanks, so long as those tanks are regulated facilities under the Above Ground and Underground Storage Tank Program administered by the Water Quality Division. Under this provision, wastes including water from inside an active tank, water found inside the tank during a removal operation, ground waters contaminated by gasoline and diesel, and water used in any form of testing operation, may be injected without analyses and without prior approval. EOG Resources, Inc. shall obtain a written statement from the generator of any such waste stating that the waste is from a storage tank regulated by the Water Quality Division. These statements shall contain the certification statement found in your permit. Please account for all such wastes on your quarterly report under the title "**Regulated Tank Wastes - Authorization# 1997-5**" rather than the name of the company generating these wastes.

f. **Oilfield Produced Water**

This category includes all waters produced directly with the production of oil and gas and collected in the field where the oil and gas were produced. It does not include tank bottoms, or water accumulated in gas processing plants, refineries, or Intrastate or Interstate Pipe Line facilities.

EOG Resources, Inc. shall obtain an API standard water analyses for each lot of waste accepted under this provision. No additional prior approval is required in order to accept these wastes. Please account for all such wastes on your quarterly reports under the heading "**Oilfield Produced Water - Authorization# 1997-6**", rather than the name of the company generating the wastes.

g. **Sump Wastes**

Wastes known as "sump wastes" from floor drains and septic tanks at various sites. This general category includes wastes from sumps in automotive shops, gasoline stations, oilfield service industries, airports, and similar shops which perform mechanical work. This category does not include industrial process wastes from manufacturing operations or wastes from sumps in shops which do not perform mechanical work. These wastes must be characterized fully prior to disposal to insure that they are not hazardous wastes. The Water Quality Division will issue a letter of approval for each new source of waste under this category prior to EOG Resources, Inc. accepting the first lot of waste. In order to obtain such an approval letter, EOG Resources, Inc. shall submit a complete written description of the waste, including the name of the company generating the waste, the address or legal description of the location where the waste was produced, a description of the processes that produced the waste, and a comprehensive water analyses including all parameters except PCB's found in Appendix A, Chapter 13, Water Quality Division Rules and Regulations. Based on this information, the Water Quality Division may issue an approval letter for the disposal of non-hazardous sump waste for a duration of no more than three years.

In order to renew a previously approved source, once every three years, EOG Resources, Inc. shall obtain a comprehensive water analyses including all parameters except PCB's found in Appendix A, Chapter 13, Water Quality Division Rules and Regulations. Please account for all such wastes on your quarterly report under the title "**Miscellaneous Sump Waste - Authorization# 1997-7**" rather than the name of the company generating these wastes.

h. Bevill Amendment Wastes

The Bevill Amendment exempts most wastes generated in the mining industry from regulation under RCRA. Wastes covered by the Bevill Amendment to RCRA are detailed in 40 CFR 261.4(b)(7). This section of 40 CFR 261 sets up two types of mining wastes which are exempt, beneficiation wastes and processing wastes. The two terms are almost interchangeable, except that processing usually refers to a process which produces a final end product, while beneficiation produces an intermediate product which must be further refined to be used. Once every three years, EOG Resources, Inc. shall obtain a comprehensive water analyses including all parameters except PCB's found in Appendix A, Chapter 13, Water Quality Division Rules and Regulations. Please account for all such wastes on your quarterly report under the title "**Bevill Amendment Waste - Authorization# 1997-8**" rather than the name of the company generating these wastes.

i. Water well wastes

This category of fluids includes: Water associated with drilling fluids used during the drilling of any water supply well; Rig wash water; Well completion, treatment and stimulation fluids; Waste produced during any workover or abandonment of a water well or test hole including spent acid from acid fracturing or well acidizing jobs.

EOG Resources, Inc. shall obtain an API standard water analyses for each lot of waste accepted under this provision. No additional prior approval is required in order to accept these wastes. Please account for all such wastes on your quarterly reports under the heading "**Water well wastes- Authorization# 1997-9**", rather than the name of the company generating the wastes.

j. Miscellaneous Non-hazardous wastes

In addition to the authorizations contained in this permit, EOG Resources, Inc. may still obtain additional approvals for wastes which do not fit any of the above classifications. Any such waste must be characterized fully in order to insure that this waste is not a hazardous waste. The Water Quality Division will issue a letter of approval for each new source of waste under this category prior to EOG Resources, Inc. accepting the first lot of waste. In order to obtain such an approval letter, EOG Resources, Inc. shall submit a complete written description of the waste, including the name of the company generating the waste, the address or legal description of the location where the waste was produced, a description of the processes that produced the waste, a certification that the waste is not a listed hazardous waste, and a comprehensive water analyses for the waste. Since this is a very broad category of wastes, the exact analyses required will be based on the type of processes that generate the waste, and the type of contaminants likely to be present in the waste. Based on this information, the Water Quality Division may issue an approval letter for the disposal of non-hazardous waste for a duration of no more than three years.

In order to renew a previously approved source, once every three years, EOG Resources, Inc. shall obtain a comprehensive water analyses including all parameters included in the initial approval. Please account for all such wastes on your quarterly report under the title "**Miscellaneous Non-Hazardous Waste - Authorization# 1997-10**" rather than the name of the company generating these wastes.

k. For each type of waste accepted under any of the blanket authorizations contained in this permit

EOG Resources, Inc. shall require that the company generating these waste provide a full written description of the wastes to support the fact that the wastes are similar to the wastes described in the authorization. EOG Resources, Inc. shall keep records on site concerning the source of all such wastes. All wastes accepted under any authorization contained in this permit shall be neutralized to a pH of greater than 2.0 and less than 12.5.

The composite injection stream may also contain a small amount of Nalco 7801 corrosion inhibitor. Approximately 4-1/2 gallons of inhibitor is used per day. Nalco 7801 is an aqueous solution of alkonal amine phosphate ester and ethylene glycol. Nalco 7801 has been shown to not meet the definition of hazardous waste under RCRA.

The composite injection stream may also contain a small amount of Betz GCP-188 deposit control additive. Approximately 9 gallons of Betz GCP-188 is used per day. Betz GCP-188 deposit control additive has been shown to not meet the definition of hazardous waste under RCRA.

The composite injection stream may also contain a small amount of Tretolite SP-200 scale inhibitor. Tretolite SP-100 deposit control additive has been shown to not meet the definition of hazardous waste under RCRA.

The composite injection stream may also contain a small amount of Tretolite NC-370 Biocide added to control bacterial growth in the injection system. Tretolite NP-370 biocide additive has been shown to not meet the definition of hazardous waste under RCRA.

The permittee is authorized to inject at a pressure of no more than 823 psig as measured at the wellhead. The pressure of injection shall be continuously monitored and recorded on a chart recorder.

The permittee shall, within one year of the start of injection, conduct a step injection test to determine the actual fracture pressure of this receiver. After such a test is conducted, the permittee shall not exceed a pressure of 90 psig less than the actual fracture pressure as measured by the step rate test. at a later time to determine changes in the fracture pressure as the injection continues. The permittee may conduct additional step injection tests to determine the actual fracture pressure at a later time. After acceptance by the Administrator of such a test, the permittee shall limit the injection pressure to 90 psig less than the new fracture pressure as measured on the surface.

The permittee shall monitor continuously the pressure on the casing/tubing annulus and shall maintain a positive pressure on that annulus. The pressure maintained shall be not less than 200 psig nor more than 800 psig.

In the event that the injection pressure and/or rate exceeds authorized limitations such excessive rate or pressure is a violation of this permit and shall be reported pursuant to Section I.6 of this permit.

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. Proper Operation and Maintenance

The permittee shall take all reasonable steps to minimize or correct any adverse impact on the environment resulting from noncompliance with this permit.

The permittee is required at all times to properly operate and maintain all facilities and systems of treatment and control which are installed or used by the permittee to achieve permit compliance. Proper operation and maintenance includes mechanical integrity of the well, effective performance, adequate funding, adequate 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 permit.

The injection well covered by this permit shall meet all construction requirements outlined in Chapter 13, Section 11 of the Wyoming Water Quality Rules and Regulations.

The permittee is required to conduct the operation in accordance with statements, representations and procedures presented in the complete permit operation and supporting documents, as accepted and approved by the Administrator.

Any modifications which will result in a violation of permit conditions shall be reported by submission of a new or amended permit application and shall not be implemented until a new or modified permit is issued.

Injection into the well may not commence until construction is complete.

E. Entry and Inspection

The permittee shall allow the administrator, or an authorized representative, upon the presentation of credentials and other documents as may be required by law, to:

1. Enter upon the permittee's premises where a regulated facility or activity is located or conducted, or where records must be kept under the conditions of this permit;
2. Have access to and copy, at reasonable times, any records that must be kept under the conditions of this permit;
3. Inspect at reasonable times any facilities, equipment (including monitoring and control equipment), practices, or operations regulated or required under this permit; and
4. Sample or monitor at reasonable times, for the purposes of assuring permit compliance or as otherwise authorized by the appropriate rules and regulations of the Department, any substances or parameters at any location.

F. Environmental Monitoring Program for Ground Waters of the State

1. Samples and measurements taken for the purpose of monitoring shall be representative of the monitored activity.

2. The permittee shall prepare records of all monitoring information, including all calibration and maintenance records and all original strip chart recordings for continuous monitoring instrumentation 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 prescribed program for this permitted activity is as follows:

The injection zone (a member of the Fort Union Formation) is a gas producing formation overlain by the shales within the Fort Union Formation. Because of the excellent confinement provided by these formations, no groundwater monitoring program for near surface ground waters is required. It also appears that there are no usable aquifers above this receiver.

G. Requirements for Monitoring the Discharge

Discharge (injection) volume and/or pressure shall be controlled and monitored to prevent fracturing of confining strata.

The permittee shall meter the injection stream continuously and the injection meter shall also include a totalizer.

The permittee shall monitor the injection pressure continuously and record those readings on a strip chart recorder, a circular chart recorder, or digitally by computer interface with the pressure transducer on the well.

The permittee shall shut in the well covered by this permit annually for a period of time long enough to observe a valid pressure falloff curve. This test shall be considered complete when the pressure curve becomes asymptotic to a horizontal line or when the injection line reaches a vacuum as measured at the surface, whichever occurs first.

The first pressure falloff curve described above shall be run within the first 365 days of the date of the first injection. This first pressure falloff curve shall be run using quartz gauges with an accuracy of .01 psi and shall continue until ambient reservoir pressure has been reached, even if this requires the use of down hole gauges to measure pressures of less than atmospheric. In addition, the Administrator may

require the use of quartz gauges on any subsequent test after the first test, if this procedure is deemed necessary to make proper interpretations of the data. All pressure falloff curves required by this permit shall be accompanied by an interpretive report explaining the effects observed during the test, and changes documented since the previous tests.

The permittee shall monitor the quality of the injected water on an approved schedule. The following parameters shall be analyzed by the listed methods and reported annually:

SAMPLING SCHEDULE	ANALYTICAL METHOD*	PARAMETER ANALYZED	PERMIT LIMIT (UCL)
Annually	EPA 239.2	Total Lead	5.0
	EPA 213.2	Total Cadmium	1.0
	EPA 218.1	Total Chromium	5.0
	EPA 160.1	TDS	No Limit
	EPA 150.1	pH	shall be >2.0 & <11.0

*EOG Resources may propose alternate methods for these analyses within the first 180 days of operation under this permit. After acceptance, these methods shall not be changed without Water Quality Division prior approval.

The above Upper Control Limit (UCL) is not to be exceeded on any sample. Exceedence of this value is a violation of this permit and shall require corrective action. All of the UCL's listed in this permit are expressed in mg/l. except pH which is in standard units.

H. Test Procedures

Test procedures for the determination of water quality parameters and constituents shall be in accord with provisions of Water Quality Rules and Regulations Chapter 8, Section 7.

All samples and measurements taken for the purpose of monitoring shall be representative of the monitored activity. All samples taken shall include a trip blank of distilled water for each sampling date and a duplicate sample at least once per year.

I. Records and Reports

1. The permittee shall retain copies of all reports required by this permit, and records of all data used to complete the application for this permit, for a period of at least 3 years from the date of the report or application.
2. The permittee shall give notice to the administrator as soon as possible of any planned physical alterations or additions to the permitted facility.

3. The permittee shall give advance notice to the administrator of any planned changes in the permitted facility or activity which may result in noncompliance with permit requirements.
4. Monitoring results shall be reported at intervals specified in Section C and/or Section G of this permit.
5. 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 14 days following each schedule date.
6. The permittee shall report any noncompliance which may endanger health or the environment, orally within 24 hours from the time the permittee becomes aware of the circumstances. The report should include:
 - a. Any monitoring or other information which indicates that any contaminant may cause an endangerment to a usable groundwater of the state.
 - b. Any noncompliance with a permit condition or malfunction of the discharge (injection) system which may cause fluid migration into or between usable ground waters of the state.

A written submission shall be provided within 5 days of the time the permittee becomes aware of the circumstances. This written submission shall contain a description of the noncompliance and its cause; the period of noncompliance, including exact dates and times, and if the noncompliance has not been corrected, the anticipated time it is expected to continue, and steps taken or planned to reduce, eliminate, and prevent reoccurrence of the noncompliance.

7. The permittee shall report all instances of noncompliance not reported otherwise, at the time monitoring reports are submitted; such reports shall contain the information listed in 6. above.
8. Where the permittee becomes aware that it failed to submit any relevant acts 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.
9. The permittee shall retain all records concerning the nature and composition of injected fluids until 5 years after completion of any specified plugging and abandonment procedures. The administrator may require the owner/operator to deliver the records to the administrator at the conclusion of the retention period.
10. A subsurface discharge (injection) well may not commence subsurface discharge (injection) until, following public notice and an opportunity for hearing, a groundwater pollution control permit has been issued by the department for the proposed operation, and:
 - a. Well construction is complete and the permittee has submitted notice of completion of construction to the administrator, and
 - b. The administrator has inspected or otherwise reviewed the subsurface discharge (injection) well and finds it in compliance with the conditions of the permit; or the permittee has not received notice from the administrator of intent to inspect or otherwise review the facility within

13 days of the notice of a. above, in which case prior inspection or review is waived, and

c. Well mechanical integrity testing has been proven or demonstrated to the satisfaction of the administrator.

11. The quarterly report of operations for this well shall include the following information:

a. The minimum, average and maximum daily injection rate for each month of the quarter. The page showing the maximum injection rate shall also show the maximum permitted injection rate for comparison.

b. The minimum, average, and maximum daily injection pressure for each month of the quarter. The page showing the maximum injection pressure shall also show the maximum permitted injection pressure for comparison.

c. The total injection volume in barrels for each month of the quarter, the total for the quarter, the total cumulative injected to date.

d. The maximum and minimum annulus pressure for each month of the quarter.

e. Any permit exceedences within the quarter.

f. Any tests run during the quarter. This includes but is not limited to the results on any Mechanical Integrity Tests, Pressure Falloff Tests, Step Injection Tests, or any well workovers.

g. Quarterly reports are due in the Cheyenne office of the Water Quality Division no later than 30 days after the end of each calendar quarter.

12. The annual report of operations on this well shall be submitted with the fourth quarterly report include the analytical results required by section G of this permit.

13. 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.

J. Permit Actions

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

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

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

A permit may be modified at any time as may be required, including for conformity with changes in

regulations or standards which occur after the permit is issued.

A permit may be modified in whole or part in order to apply more, or less, stringent standards; or prohibitions for a toxic or other substance present in the permittee's discharge, as may be ordered by the council.

This operation (permit) can be terminated by authority of the administrator for one or more permit violations.

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

K. Mechanical Integrity

Each discharge well and associated discharge facilities is required to have mechanical integrity which demonstrates the unimpaired condition of the well and facilities. The approved procedures for demonstrating the mechanical integrity for the well and facilities handling the discharge authorized by this permit consist of:

Part I of the Mechanical Integrity test shall demonstrate the absence of leaks through the packer, tubing, casing, and wellhead.

At least once every five years, and more frequently if required by the Administrator, the permittee shall hold 1,000 psig on the annulus between the long string and the tubing for a minimum of 15 minutes. During this time, the annulus pressure should not drop perceptibly. If a perceptible drop in pressure occurs, the annulus shall be repressured to 1,000 psig and held for 15 minutes. During this second test, no perceptible pressure drop should occur. This part of the test is considered successful if no more than 25 psig of pressure loss occurs. If there is a perceptible loss in pressure of less than 25 psig, the Water Quality Division may require more frequent tests.

Part II of the Mechanical Integrity test shall demonstrate the absence of fluid movement behind the casing.

At least once every five years, and more frequently if required by the Administrator, the permittee shall perform a standard Radioactive Tracer Survey and Temperature log on this well. The temperature log shall be run with the on injection and again with the well shut in for twenty four hours and shall be recorded while the tool is lowered into the hole.

Wells which have not demonstrated both parts of the Mechanical Integrity test shown on the above schedules, shall be shut in until the Mechanical Integrity has been restored and the required tests have been passed.

L. Abandonment

The permittee shall notify the administrator at such times as the permit requires before conversion or abandonment of the well. Immediately following the permanent cessation of subsurface discharge or

related activity, or where a well has not been completed, the applicant/permittee shall notify the director and follow the procedure prescribed by the director for plugging and abandonment or the discontinuance of related activities:

The following abandonment procedure shall be followed for the wells covered by this permit:

A squeeze cementing operation shall be run with the cement retainer set at approximately 1,170 feet. This cementing operation shall consist of pumping 35 sacks of Type III cement with 2% allowed gel through the retainer and spotting an additional 5 sacks on the retainer. After stinging out of the retainer an additional 25 sacks of Type III cement shall be emplaced in the casing as the tubing is withdrawn. Following this operation, the top 250 feet of the hole shall be filled with cement as above and a standard dry hole marker shall be installed on the surface and welded or bolted to the long string.

In no case shall the abandonment procedure be less stringent than that required at the time of abandonment by the Wyoming Oil and Gas Conservation Commission for the abandonment of producing gas wells in this same area at the time of abandonment. In no case shall the abandonment procedure be less stringent than that required by the EPA nationwide for class I nonhazardous waste wells at the time of abandonment.

Within thirty (30) days after plugging and abandonment of this well covered by this permit, the permittee shall submit a plugging and abandonment report, detailing the compliance with the compliance and abandonment procedures outlined in the original permit application, and describing any deviation from the original plan. The abandonment shall include reclamation of the well site.

M. Duties of the Permittee

It is a duty of the permittee to:

1. Comply with all permit conditions;
2. Halt or reduce activity -- it shall not be a defense for a permittee in an enforcement action that it would have been necessary to halt or reduce the permitted 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 the permit.
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. The permittee shall notify the administrator as soon as possible of any planned physical alteration or additions, other than authorized operation and maintenance, to the permitted facility and receive authorization prior to implementing the proposed alteration or addition. 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 any permit conditions shall be reported to the Administrator through the

submission of a new or amended permit application.

6. The permittee shall report all instances where he becomes aware that he failed to submit any relevant facts in the permit application, or where he submitted incorrect information in a permit application or in any report to the Administrator, and shall promptly submit such facts or information.

N. Financial Responsibility

The permittee is required to maintain financial responsibility and resources in form approved by the director, to close, plug and abandon the discharge operation in a manner prescribed by the director. EOG Resources will post a bond in the amount of Twenty Five Thousand Dollars for this purpose. That bond, or a replacement financial instrument shall be maintained as long that the well covered under this permit exists.

The permittee has demonstrated financial responsibility as required by Chapter 13 of Wyoming Rules and Regulations in the form of a financial test demonstrating sufficient resources to plug and abandon the nonhazardous waste injection well covered by this permit.

O. Special Measures the Director Finds Necessary:

The site shall be secure against unauthorized injection. The permittee is free to determine how best to secure the site, but it is the permittee's responsibility to insure that nothing is injected in this well without his knowledge. At a minimum, the injection plant shall be locked to prevent unauthorized access.

P. Special Permit Conditions:

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

Mechanical integrity -- operations terminate immediately if mechanical integrity of well or system fails and/or a leak or unauthorized fluid movement occurs.

In addition to the conditions required in all permits, the Administrator has established conditions as required for monitoring, schedules of compliance and such additional conditions as are necessary to prevent the migration of fluids into underground sources of drinking water. these conditions are established in conformance with Chapter 13, Section 9(e).

Q. Signatories Requirement

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

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

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

For a municipality, state, federal or other public agency -- by either a principal executive officer or

ranking elected official; or

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

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

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

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

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

R. Noncompliance

The permittee shall comply with all conditions of this permit. Any permit noncompliance constitutes a violation of Chapter 13 of the water quality Rules and regulations and is grounds for enforcement action, permit termination, revocation, or modification. Confirmed noncompliance resulting in an excursion shall be reported to the Administrator orally within twenty-four (24) hours, and a written submission shall be provided within five (5) days of the time the permittee becomes aware of the excursion. The written report shall contain the sections specified in Section I of this permit. Any permit noncompliance constitutes a violation of the permit.

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

S. Permit Transfer

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. Any transfer of this permit shall be accomplished by the submission of the proper forms for the permit transfer to the Administrator. Transfer of this permit must first be approved by the Administrator and the Director, and no transfer shall be approved unless the proposed permittee agrees to bring any and all noncompliance issues into compliance with the permit.

The permittee is alone responsible for the operation of the facility and subsequent op this facility by another is a violation of this permit unless a transfer of this permit has first ben accomplished.

T. Responsibilities of the Permittee

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

U. Property Rights

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

V. Severability

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

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.

RFL/bv/3-0196.ltr

STATEMENT OF BASIS FOR A UIC PERMIT

I. General information.

A. Permit Number: UIC 02-372

B. **Facilities Covered: EOG Resources, Inc.; P. O. Box 250; Big Piney, WY 83113; (307) 278-3347, Injection Well B5A-35 in the Section 35, Township 29 North, Range 113 West, of the 6th Principal Meridian, Sublette County. The well injects into the almy member of the Fort Union Formation. This is a permit renewal required by Chapter 13 after 10 years.**

C. Class of Facility: 1 Non Hazardous (Under Chapter 13)

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. Yes

C. Chapter 11. No

F Chapter 16. 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 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 17, Chapter 3. Note that sediment ponds, public water supplies, sewerage systems, and small wastewater systems are exempt from the requirements of Section 17. (Indicate either applicable or not applicable. If not applicable delete all of section VI. from the Statement of Basis.)

Applicable. A groundwater review has been conducted to insure that no groundwater will be impacted by this system.

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 December 27, 2002 and ending on January 27, 2003 (30 day notice as required by Chapter 13.) This notice was published in Casper Star and the Gillette News Record 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 January 28, 2003. 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/bv/3-0195.ltr



The State
of Wyoming



Department of Environmental Quality

Jim Geringer, Governor

1043 Coffeen Avenue, Suite D • Sheridan, Wyoming 82801

AIR QUALITY
(307) 672-6457
Fax (307) 674-6050

LAND QUALITY
(307) 672-6488
Fax (307) 672-2213

WATER QUALITY
(307) 672-6488
Fax (307) 674-6050

NOTIFICATION OF COVERAGE

October 25, 2002

Mr. Bill Mentock, PE/LS 3864
Mentock -Willey Consultants
1030 N. Main St.
Sheridan, WY 82801

RE: Powder Horn 2, Phase 2 Wastewater Collection System , Permit # 02-373

Dear Bill:

The above application for coverage under General Permit to Construct, Install, Modify or Operate a extension to the Powder Horn Wastewater Collection System in accordance with Chapter 3 and Chapter 11 of the WWQRR has been reviewed and is hereby approved. You are authorized to construct, install, or modify the facility in accordance with general permit and the materials submitted in your application package. Your attention is directed to the mandatory reporting requirements outlined in Part V, Section O of the general permits. All construction, installation, or modification allowed by this permit shall be completed by October 31, 2003.

If you have any questions please contact me at 1043 Coffeen Avenue, Suite D, Sheridan, WY, 82801, (307) 672-6457.

Sincerely,

Rick J. Estes, P.E.
WDEQ/WQD NE District Senior Environmental Analyst

cc: ~~IPS, Cheyenne~~
Powder Horn LLC, P.O. Box 2007, Sheridan, WY 82801



The State
of Wyoming



Department of Environmental Quality

1043 Coffeen Avenue, Suite D • Sheridan, Wyoming 82801

Jim Geringer, Governor

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Fax (307) 674-6050

NOTIFICATION OF COVERAGE

October 21, 2002

Mr. Jim Willey, PE # 4263
1030 N. Main St. #2
Sheridan, WY 82801

RE: Salvation Army Thrift Store/Warehouse (Fireline), Permit # 02-374

Dear Jim:

The above application for coverage under General Permit to Construct, Install, Modify or Operate an extension to the City of Sheridan water distribution system in accordance with Chapter 3 and Chapter 12 of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved. You are authorized to construct, install, or modify the facility in accordance with general permit and the materials submitted in your application package. Your attention is directed to the mandatory reporting requirements outlined in Part V, Section O. of the general permit. All construction, installation, or modification allowed by this Notice of Coverage shall be completed by October 31, 2003.

Thank you.

Sincerely,

A handwritten signature in black ink, appearing to read "Rick J. Estes".

Rick J. Estes, P.E.
DEQ/WQD NE District Senior Environmental Analyst

cc: WDEQ IPS, Cheyenne
Salvation Army-P.O. Box 2011, Sheridan, WY 82801
Jackie Flowers-Public Works Director, City of Sheridan

THE STATE



OF WYOMING

JIM GERINGER
GOVERNOR



Department of Environmental Quality

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

11-1-02
Barb

ABANDONED MINES
(307) 332-5085

AIR QUALITY
(307) 332-6755

LAND QUALITY
(307) 332-3047

SOLID & HAZARDOUS WASTE
(307) 332-6924

WATER QUALITY
(307) 332-3144

NOTIFICATION OF COVERAGE

31
October 30, 2002
m.B.

Gerald Heckart, Mayor
City of Lander
240 Lincoln Street
Lander, WY 82520

RE: Lander - Wyoming Department of Transportation, Highway 789, 8-inch Water Main Extension, Permit Number: 02- 375, SW 1/4 & SE 1/4 Section 8,T33N,R99W, Fremont County, PWS # 5600176

Dear Mayor Heckart:

The above application for coverage under General Permit to Construct the extension of a public water supply system, consisting of approximately 1100 linear feet of 8 -inch PVC water main and appurtenances in accordance with Chapter 3, Section 7 and Chapter 12, Section 14 of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved. You are authorized to construct, the facility in accordance with the general permit and the materials submitted in your application package. Your attention is directed to the mandatory reporting requirements outlined in Part V, Section O of the general permit.

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

Sincerely,

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

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

cc: IPS, Cheyenne

encl: General Permit for a Public Water Supply System



JIM GERINGER
GOVERNOR

ARCHIVES



Department of Environmental Quality

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(307) 332-6924

WATER QUALITY
(307) 332-3144

NOTIFICATION OF COVERAGE

November 4, 2002

Dan Oles, Owner
c/o Crank Companies, Inc
P.O. Box 631
Kemmerer, WY 83101

RE: Dan Oles Small Wastewater Treatment Facility, Permit Number: 02- 376, SW 1/4
Section 22, T21N, R116W, Lincoln County

Dear Mr. Oles:

The above application for coverage under General Permit to Construct a small waste water treatment facility for a single family residence consisting of a 1000 gallon septic tank and 1500 square foot absorption bed and appurtenances in accordance with Chapter 3, Section 7 and Chapter 11, Part D of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved. You are authorized to construct, the facility in accordance with the general permit and the materials submitted in your application package. Your attention is directed to the mandatory reporting requirements outlined in Part V, Section O of the general permit.

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

Sincerely,

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

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

xc: IPS, Cheyenne

Paul J. Picerno, City of Kemmerer, 220 Wyoming Highway 233, Kemmerer, WY 83101
encl: General Permit for a Small Wastewater Facility



JIM GERINGER
GOVERNOR



Department of Environmental Quality

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

ABANDONED MINES
(307) 332-5085

AIR QUALITY
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LAND QUALITY
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SOLID & HAZARDOUS WASTE
(307) 332-6924

WATER QUALITY
(307) 332-3144

11-1-02 Barb

NOTIFICATION OF COVERAGE

October 24, 2002

Thayne O'Brien, Contracting Officer
Grand Teton National Park
P.O. Box 170
Moose, Wyoming 83012

RE: Grand Teton National Park - Murie Ranch Utilities Water Main Extensions, Permit Number: 02-377, (Revision of Previous DEQ/WQD Permits No. 01-370R & 02-238), NE 1/4 Section 35, T43N, R116W, Teton County, PWS # 5680093

Dear Mr. O'Brien:

The above application for coverage under General Permits to Construct the extension of a public water supply system, consisting of approximately 3900 linear feet of 8 -inch PE water main and appurtenances in accordance with Chapter 3, Section 7 and Chapter 12, Section 14 of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved. You are authorized to construct, the facility in accordance with the general permit and the materials submitted in your application package. Your attention is directed to the mandatory reporting requirements outlined in Part V, Section O of the general permit.

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

Sincerely,

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

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

xc: IPS, Cheyenne

encl: General Permit for a Public Water Supply System



THE STATE OF WYOMING

JIM GERINGER
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Department of Environmental Quality

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NOTIFICATION OF COVERAGE

October 24, 2002

Thayne O'Brien, Contracting Officer
Grand Teton National Park
P.O. Box 170
Moose, Wyoming 83012

RE: Grand Teton National Park - Murie Ranch Utilities Water Main Extensions, Permit Number: 02-377, (Revision of Previous DEQ/WQD Permits No. 01-370R & 02-238), NE 1/4 Section 35, T43N, R116W, Teton County, PWS # 5680093

Dear Mr. O'Brien:

The above application for coverage under General Permits to Construct the extension of a public water supply system, consisting of approximately 3900 linear feet of 8 -inch PE water main and appurtenances in accordance with Chapter 3, Section 7 and Chapter 12, Section 14 of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved. You are authorized to construct, the facility in accordance with the general permit and the materials submitted in your application package. Your attention is directed to the mandatory reporting requirements outlined in Part V, Section O of the general permit.

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

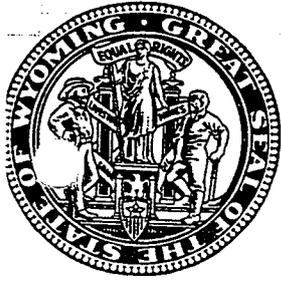
Sincerely,

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

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

xc: IPS, Cheyenne

encl: General Permit for a Public Water Supply System



The State
of Wyoming



Department of Environmental Quality

1043 Coffeen Avenue, Suite D • Sheridan, Wyoming 82801

Jim Geringer, Governor

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Fax (307) 672-2213

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Fax (307) 674-6050

NOTIFICATION OF COVERAGE

October 29, 2002

Paul Walker
P.O. Box 2338
Gillette, WY 82717

RE: Paul Walker Single Family Residential Septic System, Permit # 02-378

Dear Paul:

The above application for coverage under General Permit to Construct, Install, Modify or Operate extensions to or modifications of small wastewater septic in accordance with Chapter 3 and Chapter 11, Part B, of the Wyoming Water Quality Rules and Regulations (WWQRR) has been reviewed and is hereby approved. You are authorized to construct, install, or modify the facility in accordance with general permit and the materials submitted in your application package. Your attention is directed to the mandatory reporting requirements outlined in Part V, Section O. of the general permit. All construction, installation, or modification allowed by this permit shall be completed by November 1, 2003.

If you have any questions please contact me at 1043 Coffeen Avenue, Suite D, Sheridan, WY, 82801, (307) 672-6457. Thank you.

Sincerely,

Rick J. Estes, P.E.
WDEQ/WQ NE District Senior Environmental Analyst

cc: IPS, Cheyenne
Town of Pine Haven - 24 Waters Drive, Pine Haven, WY 82721
Vince Waters, NEWSO, 647 McKean Rd, Moorcroft, WY 82721

PERMIT TO CONSTRUCT

New
 Renewal
 Modified

PERMIT NO. 02-379
SPECIAL CONDITIONS

Fort Laramie Water Distribution Improvements

This permit hereby authorizes the applicant:

Town of Ft. Laramie
100 East Bliss
Fort Laramie, WY 82212

to construct, modify, or install Water Distribution Improvements according to the procedures and conditions of the application numbers 02-379. The facility is located in the Township 26N, Range 64W, Section 23 in the county of Goshen, in the State of Wyoming. All construction, installation, or modification allowed by this permit shall be completed by December 31, 2005.

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, Herschler Bldg. 4W, 122 W. 25th St., Cheyenne, WY 82002; telephone (307) 777-6267; 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.

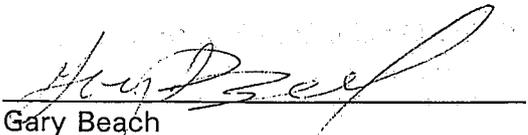
The issuance of this permit does not convey any property rights in either real or personal property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations.

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.

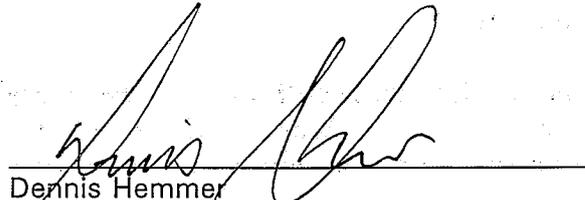
In carrying out its activities authorized by this permit, the permittee, owner and/or operator shall comply with all of the following permit conditions:

- 1 of 3 The applicant will provide immediate oral and/or written notice to the Southeast District Office in accordance with the provisions of Section 11, Chapter III, Wyoming Water Quality Rules and Regulations of any changes or modifications which are not consistent with the terms and conditions of this permit.
- 2 of 3 Within sixty days of completion of construction of the authorized facility, the applicant will submit to the 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.
- 3 of 3 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

12-23-02
Date of Issuance

PBS/mad/2-4130-ltr

cc: Marc Rosso, Baker & Associates, 120 East 16th St., Scottsbluff, NE 69361
Lou Harmon, WDEQ/WQD, Cheyenne

STATEMENT OF BASIS

I. General information.

A. Permit Number: 02-379

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

A. Chapter 11 No

B. Chapter 12 Yes

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

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

No

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

No

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

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.

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).

Policy 13.9.11 and 14.14.14, Allows for flow-fill encasement at water and sewer main crossings when water main is beneath the sewer main.

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

N/A

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

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

N/A

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

N/A

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

N/A

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

N/A

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

N/A

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

N/A

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

N/A

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

VII. Documentation of Statement of Basis.

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

CERTIFICATION

The issuance of this permit is based upon a review of the application package submitted in accordance with the requirements of Section 6, Chapter III, Wyoming Water Quality Rules and Regulations. This review was performed by Phillip Stump completed on December 19, 2002. Permit issuance is recommended based upon statements, representations, and procedures presented in the permit application and supporting documents, permit conditions, and the items identified in this "Statement of Basis."



The State
of Wyoming



Department of Environmental Quality

Jim Geringer, Governor

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

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

November 25, 2002

Joe Frank
P.O. Box 403
Encampment, Wyoming 82325

RE: Frank Residential Septic System, Application No. **02-380**
Location: NW 1/4, Section 07, T14N, R82W, Carbon County

Dear Mr. Frank:

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

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

The approval granted under this Notification Of Coverage and the General Permit shall expire on November 25, 2004. Please reference Application Number **02-380** in any future correspondence.

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

Sincerely,

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

1. E/bb/2-3832.ltr

Enclosures: GENERAL PERMIT - Small Wastewater Facility
Certificate of Completion

cc: IPS, Cheyenne
Carbon County Planner



The State
of Wyoming



Department of Environmental Quality

Jim Geringer, Governor

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

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

November 15, 2002

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

RE: Cheyenne BOPU Rebor Office/Warehouse Fire Hydrant Extension, Application No.02-381, Laramie County

Dear Mr. Noe:

The above application for coverage under General Permit to Construct, Install, Modify, or Operate Extensions to or Modifications of Existing Public Water Supply Distribution Systems described as 6" ductile iron fire hydrant extension and fire hydrant, Section 2 T13N R66W; Laramie County, in accordance with Chapter 3, Section 9 of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved. You are authorized to construct, install, or modify the water distribution system in accordance with Chapter 12, Section 14 of the Water Quality Division Rules and Regulations, the general permit, and the materials submitted in your application package. All construction, installation, or modification allowed by this notification of coverage shall be completed by November 15, 2004.

Your attention is directed to the mandatory reporting requirements outlined in Part V, Section O of the general permit. Please reference Application No. 02-381 in any future correspondence.

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

Sincerely,

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

LBH/bb/2-3713.ltr

cc: IPS, Cheyenne

Thomas D. Cobb, BenchMark of Cheyenne P.C.
1920 Thomes Suite 620
Cheyenne WY 82001



The State
of Wyoming



Department of Environmental Quality

Jim Geringer, Governor

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

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

October 30, 2002

Herman Noe, Engineering Manager
Cheyenne Board of Public Utilities
2100 Pioneer Avenue
Cheyenne, WY 82001

RE: Dry Creek and Crow Creek MBBR Pilot Plant Operation, Application No.02-382,
Laramie County

Dear Mr. Noe:

The above application for coverage under General Permit to Construct and Operate a Pilot Plant in accordance with Chapter 3, Section 7 of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved. You are authorized to construct and operate the pilot plant in accordance with Chapter 11, Section 5 of the Water Quality Division Rules and Regulations, the general permit and the materials submitted in your application package. All construction, installation, or modification allowed by this notification of coverage shall be completed by July 1, 2003. Your attention is directed to the mandatory reporting requirements outlined in Part V, Section O of the general permit. Please reference Application No.02-382 in any future correspondence.

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

Sincerely,

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

LBH/bv/2-3517.ltr

cc: IPS, Cheyenne

Mr. Mark Maxwell, Senior Project Manager
Black and Veatch
11900 East Cornell Avenue
Aurora, CO 80014

PERMIT TO CONSTRUCT

New
Renewal
Modified

PERMIT NO. 02-383

BP-Amoco Former Refinery Property, Greybull, Wyoming

This permit hereby authorizes the applicant:

BP Amoco Corporation
P.O. Box 160
Casper, WY 82602

to construct, install or modify monitoring wells according to the procedures and conditions of the application number 02-383. The facility is located in NE & NW ¼, Sec. 17, T52N, R93W in the county of Big Horn, 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: North District Supervisor - GPC Program, State of Wyoming, DEQ, Water Quality Division, 1043 Coffeen Avenue, Sheridan, Wyoming 82801 Telephone 307-672-6457.

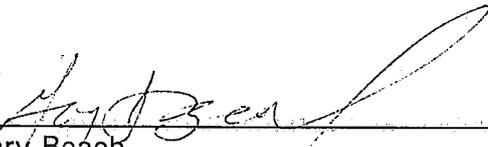
Nothing in this permit shall be construed to preclude the institution of any legal action or other proceeding to enforce any applicable provision of law or rules and regulations. It is the duty of the permittee, owner and/or operator to comply with all applicable federal, state and local laws or regulations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

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

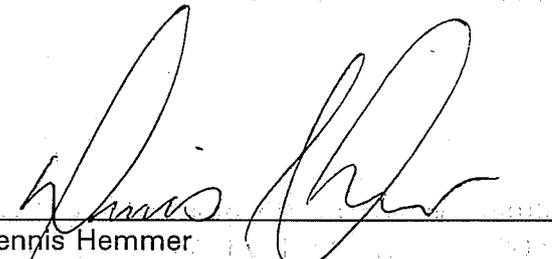
The permittee shall construct and operate the permitted facility in accordance with the statements, representations, procedures, terms and conditions of the permit application, supporting documents and permit. This permit does not relieve the permittee from any duty to obtain any other permit or authorization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

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

AUTHORIZED BY:



Gary Beach
Administrator
Water Quality Division



Dennis Hemmer
Director
Department of Environmental Quality

10-31-02
Date of Issuance

DF/bv/2-3533.ltr

51865.doc

WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY
WATER QUALITY DIVISION
PERMIT TO CONSTRUCT

PERMIT NO. 02-384RR

REFERENCE PERMIT NO. 83-22
90-204,94-021,95-348,96-030,03-401

Piney Pit No. 4

This permit hereby authorizes the applicant:

Garry Ellingford, Owner
Piney Company, Inc.
P.O. Box 173
Evanston, Wyoming 82931-0173

to construct, a commercial Oil and Gas Exploration and Production waste, Resource Conservation and Recovery Act (RCRA) exempt disposal pit, consisting of Cell # 4 with a surface area of 2.1 acres with 14.7 acre-feet capacity according to the procedures and conditions of the application number 02-384RR. The facility is located in Sections 21& 28, T28N,R113W in the county of Sublette, in the State of Wyoming. All construction, installation, or modification allowed by this permit shall be completed by January 30, 2006.

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

Granting this permit does not imply that 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 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 Wyoming 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 of Wyoming does not waive its sovereign immunity.

The permittee shall allow authorized representatives from DEQ 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 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 11 The applicant will provide immediate oral or written notice to the Wyoming Department of Environmental Quality, Water Quality Division (WQD), Southwest District Engineer, 250 Lincoln Street, Lander, WY 82520, 307-332-3144, FAX 307-332-3183, in accordance with the provisions of Section 11, Chapter 3, Wyoming Water Quality Rules and Regulations of any changes or modifications which are not consistent with the terms and conditions of this permit.

- 2 of 11 Within sixty days of completion of construction of the authorized facility, the applicant will submit to the Southwest District a certification of completion signed by the Engineer of Record or the owner. A form titled "Certificate of Completion" has been provided.
 - 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 is required. All modifications or deviations from the authorized plans must be highlighted.

- 3 of 11 The review and approval of this permit is based upon the items identified in the attached "Statement of Basis".

- 4 of 11 a) A 1 foot thick compacted clay liner with a max permeability of 1×10^{-5} cm/sec under the second polyethylene liner is required.
b) The compacted clay liner shall meet the following criteria: The tests for water content and density shall be taken during the placement of each lift of the liner. A total minimum liner thickness of one (1) foot shall be provided and shall be constructed with maximum lifts of

one-half (0.5) foot. Either permeability testing of undisturbed core samples from the in-place seal, or detailed tests such as particle size distribution and Atterburg limits shall be conducted. Detailed tests should confirm that the soil specified was used for liner construction. One (1) test shall be conducted per acre per lift. For core sampling of the in-place liner, one (1) core of the completed liner shall be tested per acre. The permittee shall provide the division written certification by a Wyoming registered professional engineer that the soil liner was constructed according to the permit and that final testing indicated results within the allowable limits established by the permit.

5 of 11 The following reporting and repair action requirements shall be the basis for mitigating any leaks through the primary liner.

a) If the recovery rate exceeds 400 gpd/acre for any sub-cell as delineated by the recovery system, the permittee shall notify the division within seven (7) days. Repair of the primary liner must be scheduled within 12 months.

b) If the recovery rate exceeds 800 gpd/acre for any sub-cell as delineated by the recovery system, the division shall be notified within 48 hours. Repair of the primary liner must be scheduled within 60 days.

c) If the high alarm is reached, the division must be notified immediately. Repairs must be initiated immediately.

6 of 11 The installation and initial baseline ground water quality monitoring of the three new monitoring wells must be completed according to attached Schedule A, before any wastewater is placed in Cell #4. A copy of the results from the analysis must be mailed immediately to the Southwest District Engineer, Wyoming Department of Environmental Quality, Water Quality Division, 250 Lincoln Street, Lander, Wyoming 82520.

7 of 11 Each of the three monitoring wells shall be sampled and analyzed quarterly after the first year of operation. Each monitoring well shall be sampled according to attached Schedule B. A copy of the results from the analysis must be mailed immediately to the Southwest District Engineer, Wyoming Department of Environmental Quality, Water Quality Division, 250 Lincoln Street, Lander, Wyoming 82520.

8 of 11 Each pond and or cell shall be sampled and analyzed annually. Each pond and or cell shall be sampled according to attached Schedule C. A copy of the results from the analysis must be mailed immediately to the Southwest District Engineer, Wyoming Department of Environmental Quality, Water Quality Division, 250 Lincoln Street, Lander, Wyoming 82520.

9 of 11 The receiving area of Cell # 4 shall be covered with netting or screen to prevent the entry of birds and/or other wildlife. The netting or screen shall be constructed so it remains intact and above the surface of the liquid in the pond even during winds up to 100 mph and/or when weighted with snow, ice or rain. To protect birds and other wildlife, evaporation cells shall be kept virtually oil free at all times, or shall be completely netted or screened to the standards required for the receiving area. All

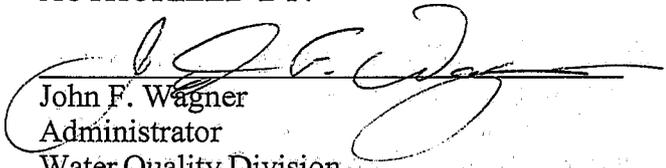
produced water received by this facility shall be treated in the receiving and pretreatment facilities to remove hydrocarbons from the produced water before it is discharged to the evaporation cells. If a sheen develops on any part of an evaporation cell, it shall be removed immediately by skimming, use of sorptive materials and/or by the introduction to the evaporation cell(s) of biological cultures that digest hydrocarbons.

10 of 11 A security fence shall be maintained around the perimeter of all three disposal pits to prevent domestic life stock, wildlife and non- authorized humans from entering.

11 of 11 The validity of this permit is subject to the owner maintaining a bond acceptable to the State of Wyoming DEQ/WQD for the amount of the estimated Cell #4 closure and post-closure costs. This bonding amount has initially been set for this project, and must be in place prior to construction. This bonding amount is subject to review on an annual basis.

The closure of this facility shall be in compliance with the submitted plan and Chapter 14 of the Wyoming Water Quality Rules and Regulations, unless the DEQ/WQD determines additional remediation of the site and/or waters of the state is required.

AUTHORIZED BY:


John F. Wagner
Administrator
Water Quality Division


John V. Corra
Director
Department of Environmental Quality

2/9/04
Date of Issuance

MDB/paf/4-0078-ltr

cc: Jocelyn Moore, Planning and Zoning Administrator
Sublette County Planning Office
21 South Tyler Avenue
Pinedale, Wyoming 82941

STATEMENT OF BASIS

1. Permit Number: 02-384RR
2. Application reviewed for compliance with the following regulations:
Chapters 3 and 11 of the Wyoming Water Quality Rules and Regulations.
3. Does the permit comply with all applicable regulations identified above?
Yes
4. Application requires review to determine groundwater impacts in accordance with Section 17, Chapter 3.
Yes
5. If Section 17 of Chapter 3 review is required indicate the basis for determining groundwater will be protected.
 - a. The facility will not allow a discharge to groundwater.

The cell is to be double lined with two 60 mil polyethylene liners and equipped with a leak detection system. If a leak is detected, there is a recirculation system to return leaking fluids to the cell, thus reducing the hydrostatic head beneath the liner, and minimizing migration of the fluids to groundwater. There are also three proposed monitoring wells that will be checked to monitor groundwater impacts. Testing of groundwater in the proposed monitoring wells is to be performed to establish background conditions prior to filling of this cell.

- b. The facility is designed and will be operated so that it will not to violate groundwater standards.

The pump station, sump monitoring pipe is to be checked weekly for fluid/leaks the first month the cell is used and monthly thereafter, with a log kept of the inspection results. If fluid is found, the DEQ/WQD Southwest District is to be notified immediately, and samples are to be pulled from the sump and the pond cell(s) and tested for total petroleum hydrocarbons (TPH) by EPA method 8015 (modified for gasoline and diesel range hydrocarbons), chlorides, total dissolved solids (TDS) and sulfates. Results are to be reported to the WQD as soon as they are available. If fluid is found in the leak detection system and a leak is verified by observation or by sampling and testing, the fluid recirculating system is to be activated to control the fluid level under the pond liner and minimize the chance for migration of the fluid to groundwater.

Fluids in the pond are to be checked annually for hazardous constituents by collecting a composite sample representative of the stored fluids and analyzing it for the metals, volatiles, semi-volatiles, pesticides, herbicides and radio nuclides from the EPA/RCRA TCLP constituents list per attached schedule C.

- c. Briefly describe monitoring plan. The groundwater monitoring plan includes the monitoring wells or other sampling points, the parameters to be analyzed, the sampling frequency and reporting methods.

Monitoring wells are required to be checked and samples quarterly according to the attached schedules, A and B.

- d. The permit should clearly state the parameters to be utilized for determining compliance and what occurrences constitute a violation. The permit should identify the corrective actions to be taken in the event of a violation of a groundwater standard.

This facility is allowed to receive exempt Oil and Gas Exploration and Production waste, as defined under the Resource Conservation and Recovery Act (RCRA), without testing. Non-exempt waste requires testing must be tested using the toxic characteristic leaching procedure (TCLP) and must fall under the RCRA limits for hazardous waste to be disposed of at this facility. Each cell of this facility must be tested annually according to attached schedule C.

6. Documentation of Statement of Basis: The archives file for this permit 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 Chapter 3, Section 6, Wyoming Water Quality Rules and Regulations. This review was performed by Mark D. Baron, mbaron@state.wy.us, Environmental Senior Analyst and completed on January 30, 2004. 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."

Monitoring Schedule A -Initial Baseline Ground Water Quality For New Monitoring Wells Reporting Requirements for WDEQ/WQD Permit Number 02-384RR, Piney Company Disposal Pits, Sublette County. 1/30/2004.

Monitoring Locations	Parameter	Method	Frequency
1) All Monitoring wells. 2) If ground water is not detected a report must still be submitted quarterly. 3) Only during the first year of operation.	Aluminum	SW ¹ 6020	Quarterly ⁶
	Ammonia	A4500 NH3H	Quarterly
	Arsenic	SW 6020	Quarterly
	Barium	SW 6020	Quarterly
	Beryllium	SW 6020	Quarterly
	Boron	SW 6020	Quarterly
	Cadmium	SW 6020	Quarterly
	Chloride	SW 6020	Quarterly
	Chromium	SW 6020	Quarterly
	Cobalt	SW 6020	Quarterly
	Copper	SW 6020	Quarterly
	Cyanide	EPA ² 335	Quarterly
	Fluoride	EPA A4500 F-C	Quarterly
	Hydrogen Sulfide	EPA 376.1	Quarterly
	Iron	SW 6020	Quarterly
	Lead	SW 6020	Quarterly
	Lithium	SW 6020	Quarterly
	Manganese	SW 6020	Quarterly
	Mercury	SW 6020	Quarterly
	Nickel	SW 6020	Quarterly
	Nitrate	EPA 353.2	Quarterly
	Nitrite	EPA 353.2	Quarterly
	TPH³ -Diesel	SW 8015 mod.	Quarterly
TPH⁴ -Gasoline	SW 8015 mod.	Quarterly	
Total Organic Halogens	SW 9020	Quarterly	
Phenol	EPA 420.2	Quarterly	
Selenium	SW 6020	Quarterly	

Monitoring Schedule A -Initial Baseline Ground Water Quality For New Monitoring Wells Reporting Requirements for WDEQ/WQD Permit Number 02-384RR, Piney Company Disposal Pits, Sublette County. 1/30/2004.

Monitoring Locations	Parameter	Method	Frequency
	Silver	SW 6020	Quarterly
Monitoring Schedule A is continued on the next page			
	Sulfate	A4500-SO4E	Quarterly
	TDS ⁵	EPA 160.1	Quarterly
	²²⁶ Radium -Alpha Emitting Isotopes	EPA 903.0	Quarterly
	Vanadium	SW 6020	Quarterly
	Zinc	SW 6020	Quarterly
	Potassium	SW 6020	Quarterly
	Sodium	SW 6020	Quarterly
	Calcium	SW 6020	Quarterly
	Magnesium	SW 6020	Quarterly
	pH	EPA 150.1	Quarterly
	Alkalinity	EPA 310.1	Quarterly
	Conductivity	EPA 120.1	Quarterly
	Ground Water Elevations	Based on Sea Level	Quarterly

- 1) SW- Solid Waste
- 2) EPA - Environmental Protection Agency
- 3) TPH-Diesel - Total Petroleum Hydrocarbons as Diesel
- 4) TPH-Gasoline -Total Petroleum Hydrocarbons as Gasoline
- 5) TDS - Total Dissolved Solids
- 6) Quarterly - Once every three months

Monitoring Schedule B -Quarterly Ground Water Quality Monitoring Well Reporting Requirements for WDEQ/WQD Permit Numbers 02-384R, Piney Company Disposal Pits, Sublette County. 1/30/2004.

Monitoring Locations	Parameter	Method	Frequency
1) All Monitoring wells. 2) If ground water is not detected a report must still be submitted quarterly. 3) After the first year of operation.	Arsenic	SW 6020	Quarterly
	Barium	SW 6020	Quarterly
	Cadmium	SW 6020	Quarterly
	Chloride	SW 6020	Quarterly
	Chromium	SW 6020	Quarterly
	Iron	SW 6020	Quarterly
	Lead	SW 6020	Quarterly
	Mercury	SW 6020	Quarterly
	Nitrate	EPA 353.2	Quarterly
	Nitrite	EPA 353.2	Quarterly
	TPH -Diesel	SW 8015 mod.	Quarterly
	TPH-Gasoline	SW 8015 mod.	Quarterly
	Total Organic Halogens	SW 9020	Quarterly
	Phenol	EPA 420.2	Quarterly
	Selenium	SW 6020	Quarterly
	Silver	SW 6020	Quarterly
	Sulfate	A4500-SO4E	Quarterly
	TDS ⁵	EPA 160.1	Quarterly
	²²⁶ Radium -Alpha Emitting Isotopes	EPA 903.0	Quarterly
	Potassium	SW 6020	Quarterly
	Sodium	SW 6020	Quarterly
	Calcium	SW 6020	Quarterly
	Magnesium	SW 6020	Quarterly
pH	EPA 150.1	Quarterly	
Alkalinity	EPA 310.1	Quarterly	
Conductivity	EPA 120.1	Quarterly	
Ground Water Elevations	Based on Sea Level	Quarterly	

Monitoring Schedule C - Annual Disposal Pit Contents Monitoring Reporting Requirements for WDEQ/WQD Permit Numbers 02-384RR Piney Company Disposal Pits, Sublette County. 1/30/2004.

Monitoring Locations	Parameter	Method	Frequency
The following locations are required to be sampled separately for each of the listed parameters. 1) Existing Pond #2 2) Cell #4	Arsenic	SW 6020	Annually
	Barium	SW 6020	Annually
	Calcium	SW 6020	Annually
	Cadmium	SW 6020	Annually
	Chloride	SW 6020	Annually
	Chromium	SW 6020	Annually
	Hydrogen Sulfide	EPA 376.1	Annually
	Iron	SW 6020	Annually
	Lead	SW 6020	Annually
	Mercury	SW 6020	Annually
	Nitrate	SW 6020	Annually
	Nitrite	SW 6020	Annually
	Purgeable Organics (VOCs) by GC/MS¹	SW 8260B - Long List	Annually
	Semi - Volatile Organics (SVOCs) by GC/MS	SW 8270C	Annually
	TPH -Diesel	SW 8015 mod.	Annually
	TPH - Gasoline	SW 8015 mod.	Annually
	Total Organic Halogens	SW 9020	Annually
	Selenium	SW 6020	Annually
	Silver	SW 6020	Annually
	Sulfate	SW 6020	Annually
	TDS	EPA 160.1	Annually
	²²⁶ Radium -Alpha Emitting Isotopes	EPA 903.0	Annually
	Potassium	SW 6020	Annually
	Sodium	SW 6020	Annually
	Magnesium	SW 6020	Annually
	Alkalinity	EPA 310.0	Annually
Conductivity	EPA 120.1	Annually	
pH	EPA 150.1	Annually	

1)GC/MS - Gas Chromatography/Mass Spectrometer



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Department of Environmental Quality

Jim Geringer, Governor

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

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

November 27, 2002

Cheyenne Board of Public Utilities
Attn. Herman Noe, Engineering Manager
2100 Pioneer Avenue
Cheyenne, Wyoming 82001

RE: South Park Estates 1st Filing - Phase II: Water & Sewer Extensions,
Application No. **02-385**

Dear Mr. Noe:

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

The approval granted under this Notification Of Coverage and the General Permit shall expire on November 30, 2004. Please reference Application Number 02-385 in any future correspondence.

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

Sincerely,

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

RLE/bv/2-3924.ltr

cc: IPS, Cheyenne
Russell Dahlgren, Dahlgren Consulting, 914 E. 23rd, Cheyenne, Wyoming 82001

Enclosures: Certificate of Completion form



THE STATE OF WYOMING

JIM GERINGER
GOVERNOR

Department of Environmental Quality

3030 Energy Lane • Suite 200 • Casper, Wyoming 82604

SOLID & HAZARDOUS WASTE DIVISION
(307) 473-3450

AIR QUALITY DIVISION
(307) 473-3455

WATER QUALITY DIVISION
(307) 473-3465

ABANDONED MINES
(307) 473-3460

NOTIFICATION OF COVERAGE

November 7, 2002

Robert L. Goff, Mayor
PO Drawer 789
Mills, WY 82644

RE: AHC Addition Sewer Extension and Water Distribution Lines, Permit # 02-386

Dear Mayor Goff:

The above application for coverage under General Permit to Construct, Install, Modify or Operate extensions to or modifications of existing sewage collection systems in accordance with Chapter 3 and Chapter 11, Part B, of the Wyoming Water Quality Rules and Regulations (WWQRR) and General Permit to Construct, Install, Modify or Operate a water distribution system in accordance with Chapter 3 and Chapter 12 of the WWQRR have been reviewed and are hereby approved. You are authorized to construct, install, or modify the facility in accordance with general permit and the materials submitted in your application package. Your attention is directed to the mandatory reporting requirements outlined in Part V, Section O. of the general permit.

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

Sincerely,

Dennis Lamb
NE District Supervisor
DEQ/WQD

cc: IPS, Cheyenne

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

Herschler Bldg., 4 West
Cheyenne, Wyoming 82002

PROJECT: Elk Mountain Conoco Septic System

ENGINEER: None

APPLICANT: Robert J. Konrath
P.O. Box 6
Walcott, Wyoming 82335
Ph: (307) 324-3920

WATER QUALITY DIVISION REFERENCE NUMBER: 02-387

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

DATE OF REVIEW: November 6, 2002

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. Failing Septic System - It is obvious that this is a failing septic system and that it is having major problems. When I was on-site on September 24, 2002 there were open trenches with standing sewage water in them. The sewage in these open trenches was overflowing at the lower end of the trenches and running off into the road right-of-way (ROW). The sewage did not appear to be soaking into the soil at all even though the area has been in drought conditions for almost three years. It appeared to this observer, without doing any tests, that the soils could be quite "tight."
2. Insufficient Application Materials Submitted - Very little of the application package that was sent to you was returned with your application. Only a site sketch which is very difficult to read or understand, and a completed percolation test results worksheet were submitted. None of the other informational sheets, worksheets, or detail sheets were submitted. This information is needed in order for us to do a proper analysis of your system and to determine if the proposed modifications and additions will be sufficient.

3. Professional Engineer Required - The Water Quality Division appreciates your cooperation and attempt to supply the information needed. Since this is a septic system for a commercial business, the Water Quality Division regulations require that you retain a Wyoming registered Professional Engineer (PE) to analyze the condition and usability of your current system, determine realistic design loads for the system, and design the modifications needed for this system.
4. Temporary Corrective Actions - Until a proper septic system can be designed, permitted, and constructed, the following actions shall be undertaken:
 - A. Limit the amount of liquids (and solids) going into the system as much as possible.
 - B. Build a dirt berm at the bottom end of the trenches where the water is running out into the highway ROW so that no more sewage will run over into the ROW. If necessary, pump out the trenches from time to time if they get to full and take the sewage to a permitted wastewater treatment plant for disposal.
 - C. Put plywood, or tarps, or some other temporary covering, that won't blow away, over the open trenches.
 - D. Put up a temporary fence on the south side of the parking lot to help keep people, mostly children, from wandering out into the area. Additionally, a sign with lettering large enough to be easily read from 30 feet, shall be placed in front of the fence. The sign shall say:

**WARNING – Raw Untreated
Exposed Sewage
is in the Area Behind This Sign**
 - E. Pump out the septic tank from time to time if it becomes to full and is adding to the problems, and take the sewage to a permitted wastewater treatment plant for disposal.

If you have any questions, please call me at the phone number on the front page.

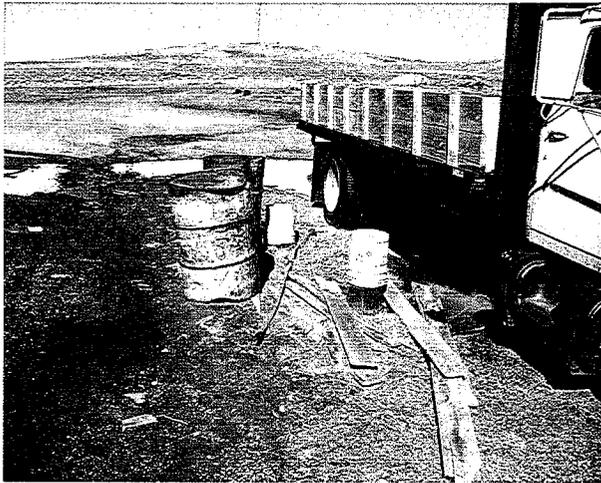
Memorandum from Lou Harmon

Southeast District Engineer, Wyoming Department of Environmental Quality/Water Quality Division
Phone (307) 777-7088, Fax (307) 777-5973, email: lharmo@state.wy.us

TO: Elk Mountain I-80 Conoco Septic System, Permit Application 02-387

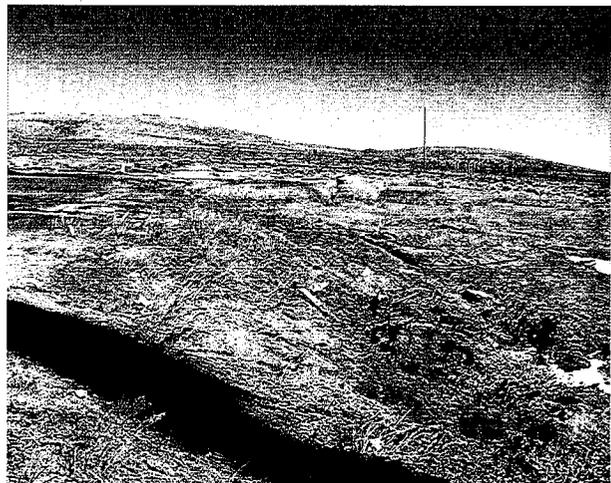
SUBJECT: Application Withdrawn

1. On February 10, 2003 the owner, Robert Konrath replied to a Letter of Violation from Ron Ewald dated January 17, 2003.
2. The septic tank had been reconnected to a very large drainfield that had been constructed by Conoco when the station was developed many years earlier. The drainfield was designed for a flow of up to 5000 gallons per day.
3. On March 2, 2005 Louis Harmon inspected the facility. There were no signs of surfacing sewage. The ditch that had been receiving septage September 11, 2002 had been closed and no sewage lines were exposed.



View of septic tank access ports, looking north. This is just east (behind) building.

View of closed ditch and area above active leach field. The view is looking east, south of the building and parking lot.





THE STATE OF WYOMING

JIM GERINGER
GOVERNOR



Department of Environmental Quality

250 Lincoln Street • Lander, Wyoming 82520-2848 • Fax (307) 332-7726 *12-12-02 Barb*

ABANDONED MINES
(307) 332-5085

AIR QUALITY
(307) 332-6755

LAND QUALITY
(307) 332-3047

SOLID & HAZARDOUS WASTE
(307) 332-6924

WATER QUALITY
(307) 332-3144

NOTIFICATION OF COVERAGE

December 10, 2002

Donald C. Ackerman, Council President
City of Riverton
816 North Federal Boulevard
Riverton, WY 82501

RE: Riverton - Pershing Street Utilities Water and Sewer Main Replacements, Permit Number: 02- 388R, SW1/4 & SE 1/4 Section 27,T1N, R4E, Fremont County, PWS # 5600047

Dear Mr. Ackerman:

The above application for coverage under General Permits to Construct the replacements of a public water supply and sewage collection system, consisting of approximately 1500 linear feet (LF) of 6-inch and 50 LF of 4-inch PVC water main and 1260 LF of 12-inch and 60 LF of 8-inch PVC sewer main and appurtenances in accordance with Chapter 3, Section 7 and Chapter 12, Section 14 and Chapter 11, Section 9 of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved. You are authorized to construct, the facilities in accordance with the general permits and the materials submitted in your application package. Your attention is directed to the mandatory reporting requirements outlined in Part V, Section O of the general permit.

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

Sincerely,

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

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

xc: IPS, Cheyenne

Victoria Stonehill, WYDOT, 5300 Bishop Blvd., Cheyenne, WY 82009

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



THE STATE OF WYOMING

JIM GERINGER
GOVERNOR

Department of Environmental Quality
3030 Energy Lane • Suite 200 • Casper, Wyoming 82604

*11-25-02
Barb*

SOLID & HAZARDOUS WASTE DIVISION
(307) 473-3450

AIR QUALITY DIVISION
(307) 473-3455

WATER QUALITY DIVISION
(307) 473-3465

ABANDONED MINES
(307) 473-3460

NOTIFICATION OF COVERAGE

November 18, 2002

Hal Hutchinson, City Engineer
City of Casper
200 N. David Street
Casper, WY 82601

RE: Walsh Drive Utility Extension, Sewer Collection and Water Distribution Lines, Permit # 02-389

Dear Mr. Hutchinson:

The above application for coverage under General Permit to Construct, Install, Modify or Operate extensions to or modifications of existing sewage collection systems in accordance with Chapter 3 and Chapter 11, Part B, of the Wyoming Water Quality Rules and Regulations (WWQRR) and General Permit to Construct, Install, Modify or Operate a water distribution system in accordance with Chapter 3 and Chapter 12 of the WWQRR have been reviewed and are hereby approved. You are authorized to construct, install, or modify the facility in accordance with general permit and the materials submitted in your application package. Your attention is directed to the mandatory reporting requirements outlined in Part V, Section O. of the general permit.

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

Sincerely,

Dennis Lamb
NE District Supervisor
DEQ/WQD

cc: IPS, Cheyenne

water



The State
of Wyoming



Department of Environmental Quality
1043 Coffeen Avenue, Suite D • Sheridan, Wyoming 82801

Jim Geringer, Governor

AIR QUALITY
(307) 672-6457
Fax (307) 674-6050

LAND QUALITY
(307) 672-6488
Fax (307) 672-2213

WATER QUALITY
(307) 672-6457
Fax (307) 674-6050

NOTIFICATION OF COVERAGE

November 25, 2002

Mr. Bruce Yates, P.E.
224 South Main
Sheridan, WY 82801

RE: Sheridan County Shop Waterline, Permit # 02-390

Dear Bruce:

The above application for coverage under General Permit to Construct, Install, Modify or Operate a **water distribution system** in accordance with Chapter 3 and Chapter 12 of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved. You are authorized to construct, install, or modify the facility in accordance with general permit and the materials submitted in your application package with the revisions as specified below. Your attention is directed to the mandatory reporting requirements outlined in Part V, Section O. of the general permit, notice to permittee card and Certificate of Completion are attached. All construction, installation, or modification allowed by this permit shall be completed by December 1, 2003.

Sincerely,

Rick J. Estes, P.E.
DEQ/WQD NE District Senior Environmental Analyst

cc: IPS, Cheyenne



The State
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Department of Environmental Quality

Jim Geringer, Governor

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

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

November 25, 2002

Jim Willey, PE 4263
1030 N. Main St.
Sheridan, WY 82801

RE: Sheridan Motel 6 Water & Wastewater, Permit # 02-391

Dear Jim:

The above application for coverage under General Permit to Construct, Install, Modify or Operate a extension to the City of Sheridan Wastewater Collection and Water Distribution system in accordance with Chapter 3, 11 and 12 of the WWQRR has been reviewed and is hereby approved. You are authorized to construct, install, or modify the facility in accordance with general permit and the materials submitted in your application package. Your attention is directed to the mandatory reporting requirements outlined in Part V, Section O of the general permits. All construction, installation, or modification allowed by this permit shall be completed by December 1, 2003.

Sincerely,

Rick J. Estes, P.E.
DEQ/WQD NE District Senior Environmental Analyst

encl: Engineering Design Report, Construction Plans

cc: IPS, Cheyenne
Mumtaz Kahn-2105 Bodgers, Gillette, WY 82716



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Jim Geringer, Governor

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

November 27, 2002

Kenneth E. & Gilberta L. Funk
216 E. Maple
Rawlins, Wyoming 82301

RE: Funk Residential Septic System, Application No. **02-392**
Location: S1/2,SE1/4,SE1/4,NW1/4, Section 13, T21N, R88W, Carbon County

Dear Mr. & Mrs. Funk:

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

1. Leachfield Header Layout - The effluent pipe from the septic tank to the head of the leach field shall connect into the header pipe between the two trenches through a tee at the midpoint of the header pipe. The effluent pipe shall not connect directly into the head of one of the trenches with a tee off to the other trench as shown on the SITE PLAN. See the revised SITE PLAN sheet and the "Two Trench Chambered Leachfield" detail sheet.
2. Septic Tank Clean-Out Riser Requirement - Either a 6 inch diameter clean-out riser or the manway from **each compartment of the tank** must be extended to the ground surface.

November 27, 2002

Page 2

The approval granted under this Notification Of Coverage and the General Permit shall expire on November 30, 2004. Please reference Application Number 02-392 in any future correspondence.

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

Sincerely,

A handwritten signature in cursive script that reads "Ronald L. Ewald".

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

RLE/mad/2-3886-ltr

cc: IPS, Cheyenne
Carbon County Planner

Enclosures: GENERAL PERMIT - Small Wastewater Facility
Certificate of Completion



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of Wyoming



Department of Environmental Quality

Jim Geringer, Governor

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

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

November 18, 2002

Bobbi Fitzhugh, City Administrator
City of Douglas
P.O. Box 1030
Douglas, WY 82633

RE: Douglas Second and Cedar Streets Fire Hydrant Extension, Application No.02-393, Converse County

Dear Ms. Fitzhugh:

The above application for coverage under General Permit to Construct, Install, Modify or Operate Extensions to or Modifications of Existing Public Water Supply Distribution Systems described as an extension of 218 feet of 8" diameter waterline and a new fire hydrant, SW 1/4 NW 1/4 Section 9 T32N R71W; Converse County, in accordance with Chapter 3, Section 9 of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved. You are authorized to construct, install or modify the water distribution system in accordance with Chapter 12, Section 14 of the Water Quality Division Rules and Regulations, the general permit and the materials submitted in your application package. All construction, installation, or modification allowed by this notification of coverage shall be completed by December 1, 2004.

Your attention is directed to the mandatory reporting requirements outlined in Part V, Section O of the general permit. Please reference Application No.02-393 in any future correspondence.

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

Sincerely,

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

LBH/bv/2-3723.ltr

cc: IPS, Cheyenne
John Lambert, John A. Lambert & Assoc., P.O. Box 34, Douglas, WY 82633



THE STATE OF WYOMING

JIM GERINGER
GOVERNOR

ARCHIVES



Department of Environmental Quality

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

ABANDONED MINES
(307) 332-5085

AIR QUALITY
(307) 332-6755

LAND QUALITY
(307) 332-3047

SOLID & HAZARDOUS WASTE
(307) 332-6924

WATER QUALITY
(307) 332-3144

NOTIFICATION OF COVERAGE

November 15, 2002

Marge Boyce, Owner
690 East Sunnyside
Thermopolis, Wyoming 82443

RE: Boyce - Small Waste Treatment Facility Permit Number: 02- 394, Lot 19 of Section 5 in the SW 1/4SW 1/4, Lot 8 and Lot 10 of Section 4, Lot 2 of Section 9, T43N, R94W, Hot Springs County

Dear Ms. Boyce:

The above application for coverage under General Permit to construct a Small Wastewater Treatment Facility to serve a three, bedroom home consisting of a 1000 gallon septic tank and a 18-unit chamber bed system and appurtenances in accordance with Chapter 3, Section 7 and Chapter 11, Part D of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved. You are authorized to construct, the facility in accordance with the general permit and the materials submitted in your application package. Your attention is directed to the mandatory reporting requirements outlined in Part V, Section O of the general permit.

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

Sincerely,

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

xc: IPS, Cheyenne

encl: General Permit for a Small Wastewater Treatment System



JIM GERINGER
GOVERNOR



Department of Environmental Quality

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

ABANDONED MINES
(307) 332-5085

AIR QUALITY
(307) 332-6755

LAND QUALITY
(307) 332-3047

SOLID & HAZARDOUS WASTE
(307) 332-6924

WATER QUALITY
(307) 332-3144

NOTIFICATION OF COVERAGE

November 20, 2002

Mary P. Isom, Owner
Austin Hill Land Co.
3014 South 3435 East
Salt Lake City, Utah 84109

RE: Uinta County - Austin Hills Subdivision Water Main Extension, Permit Number: 02- 395,
NE 1/4 Section 11 and NW 1/4 Section 12, R115W, T16N, Uinta County

Dear Ms. Isom:

The above application for coverage under General Permit to Construct an extension of a public water supply system consisting of 547 linear feet of 8-inch and 1436 linear feet 4-inch PVC water main and appurtenances in accordance with Chapter 3, Section 7 and Chapter 12, Section 14 of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved. You are authorized to construct, the facility in accordance with the general permit and the materials submitted in your application package. Your attention is directed to the mandatory reporting requirements outlined in Part V, Section O of the general permit.

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

Sincerely,

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

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

cc: IPS, Cheyenne

encl: General Permit For a Public Water Supply System



The State
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Department of Environmental Quality

Jim Geringer, Governor

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

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

December 18, 2002

Mr. Bill Mentock
1030 North Main Street
#2 Taylor Place
Sheridan, WY 82801

RE: Wong Village Water Line Replacement, Permit # 02-396

Dear Bill:

The above application for coverage under General Permit to Construct, Install, Modify or Operate a **water distribution system** in accordance with Chapter 3 and Chapter 12 of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved. You are authorized to construct, install, or modify the facility in accordance with general permit and the materials submitted in your application package with the revisions as specified below. Your attention is directed to the mandatory reporting requirements outlined in Part V, Section O. of the general permit; notice to permittee card and Certificate of Completion are attached. All construction, installation, or modification allowed by this permit shall be completed by December 31, 2003.

Sincerely,

Rick J. Estes, P.E.
DEQ/WQD NE District Senior Environmental Analyst

cc: IPS, Cheyenne
Chuck Guschewsky, 754 S. 2nd., Lander, WY 82520
Jackie Flowers-Sheridan Public Works Director, P.O. Box 848, Sheridan, WY 82801



The State
of Wyoming



Department of Environmental Quality

Jim Geringer, Governor

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

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

November 18, 2002

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

RE: Cheyenne BOPU Snyder and Lincolnway Fire Hydrant Extension, Application No.02-397, Laramie County

Dear Mr. Noe:

The above application for coverage under General Permit to Construct, Install, Modify, or Operate Extensions to or Modifications of Existing Public Water Supply Distribution Systems described as relocation of a fire hydrant to allow a fire service line installation, NW 1/4 Section 6 T13N R66W, Laramie County, in accordance with Chapter 3, Section 9 of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved. You are authorized to construct, install, or modify the water distribution system in accordance with Chapter 12, Section 14 of the Water Quality Division Rules and Regulations, the general permit, and the materials submitted in your application package. All construction, installation, or modification allowed by this notification of coverage shall be completed by November 15, 2004.

Your attention is directed to the mandatory reporting requirements outlined in Part V, Section O of the general permit. Please reference Application No. 02-397 in any future correspondence.

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

Sincerely,

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

LBH/bb/2-3717.ltr

cc: IPS, Cheyenne

Brandon L. Gebhart, States West Water Resources Corp., 1904 East 15th Street, Cheyenne WY 82001

AS-BUILT
PERMIT TO CONSTRUCT

New
 Renewal
 Modified

PERMIT NO. 02-398
SPECIAL CONDITIONS

Stanart AS-BUILT Residential Septic System #1

This permit hereby authorizes the applicant:

Jerry W. Stanart
HC 32 Box 87
Encampment, Wyoming 82325

to have constructed, and installed a residential septic system with a chamber type leachfield according to the procedures and conditions of the application number 02-398. The facility is located in the SE 1/4 of Section 07, Township 14N, Range 82W, 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, 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.

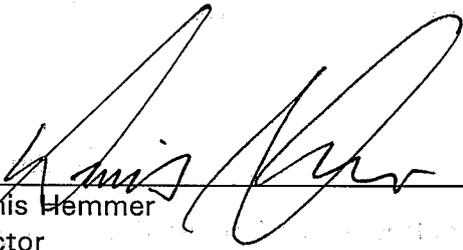
The permittee has constructed and shall operate the permitted facility in accordance with the statements, representations, procedures, terms and conditions of the permit application, supporting documents and permit. This permit does not relieve the permittee from any duty to obtain any other permit or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

AUTHORIZED BY:



Gary Beach
Administrator
Water Quality Division



Dennis Hemmer
Director
Department of Environmental Quality

12-2-02
Date of Issuance

RLE/mad/2-3887-ltr
cc: Carbon County Planner



The State
of Wyoming



Department of Environmental Quality

Jim Geringer, Governor

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

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

December 11, 2002

DBL Holdings LLC
Attn. Drew Dolan, Manager
3008 Terry Rd #11
Cheyenne, Wyoming 82007

RE: Triple AAA Mobile Home Park / Peaceful Valley - Reduced Pressure Backflow
Prevention Device, Application No. **02-399**

Dear Mr. Dolan:

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

The reduced pressure backflow prevention device shall be approved by the **University of Southern California - Foundation for Cross Connection Control(USC-FCCC)**.

The approval granted under this Notification Of Coverage and the General Permit shall expire on June 30, 2003. Please reference Application Number **02-399** in any future correspondence.

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

Sincerely,

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

RLE/bv/2-4058.ltr

cc: IPS, Cheyenne
Rick Johnston, Gust & Johnston, 523 West 27th, Suite A1, Cheyenne, Wyoming 82001
Laramie County Environmental Health Division

Enclosures: GENERAL PERMIT - Extensions/Modifications of Existing Public Water Supply
Distribution Systems
Certificate of Completion Form

PERMIT TO CONSTRUCT

X New
Renewal
Modified

PERMIT NO. 02-400
SPECIAL CONDITIONS

Brown Wastewater System & Water System at Fox Park
PWS # Not Assigned Yet

This permit hereby authorizes the applicant:

Greg Brown
21 Brandt Lane
Fox Park, Wyoming 82057

to construct, install, and modify an existing well into a water supply to operate a restroom building and septic system with a chamber type leachfield according to the procedures and conditions of the application number 02-400. The facility is located in the SE 1/4 of Section 21, T13N, R78W in the county of Albany, in the State of Wyoming. All construction, installation, or modification allowed by this permit shall be completed by September 30, 2003.

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

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

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

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

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

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

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

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

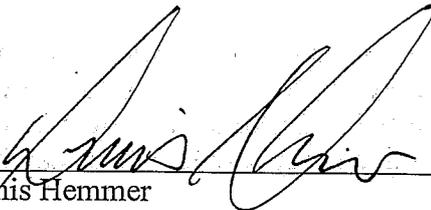
In carrying out its activities authorized by this permit, the permittee, owner and/or operator shall comply with all of the following permit conditions:

- 1 of 4. The applicant will provide immediate oral and/or written notice to the DEQ/WQD Southeast District Office in accordance with the provisions of Section 11, Chapter 3, Wyoming Water Quality Rules and Regulations of any changes or modifications which are not consistent with the terms and conditions of this permit.
- 2 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**.
- 3 of 4. Well Surface Seal - A new surface seal shall be created when installing the pitless adaptor using bentonite mixed with the soil within a 2-foot radius around the casing. The bentonite/soil mixture shall begin not less than 15-inches below the pitless adaptor and extend to at least 3-inches above the original ground surface at the casing and shall be sloped away from the casing in all directions from there.
- 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

12-19-02

Date of Issuance

RLE/bb/2-4106.ltr

cc: Albany County Planning Office

STATEMENT OF BASIS

I. General information.

A. Permit Number: 02-400

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 11, or 12.

Yes

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

No

IV. Facilities not specifically covered by regulations. (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 12, Section 9(b)(iii) Groundwater source development well construction standards

B. Briefly state the basis for the deviation.

Basis is - An existing well which was drilled for stock watering in 1977 is to be converted for use to operate a restroom facility for a snowmobile operation. The well was not constructed to Public Water Supply (PWS) standards in 1977, but the deviation is hereby granted for the following reasons. The water will only be used for sinks, showers, and to flush toilets. The water is not intended for drinking, but it has been tested and meets PWS standards anyway and the EPA will be monitoring the operation as a PWS.

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

NOT Applicable

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

NOT Applicable

VI. Deleted

VII. Documentation of Statement of Basis.

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

CERTIFICATION

The issuance of this permit is based upon a review of the application package submitted in accordance with the requirements of Section 6, Chapter 3, Wyoming Water Quality Rules and Regulations. This review was performed by Ronald L. Ewald, Senior Analyst, and completed on December 17, 2002. 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/2-4106.ltr

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