



Department of Environmental Quality



To protect, conserve and enhance the quality of Wyoming's environment for the benefit of current and future generations.

Dave Freudenthal, Governor

John Corra, Director

NOTIFICATION OF COVERAGE

July 13, 2004

Mr. Steve Noecker
Piney Creek Partners, RLLP
12 Ridgecrest Drive
P.O. Box 141
Story, WY 82842

RE: Hitching Post B&B Small Wastewater Facility **As-Built**, Permit # 04-301

Dear Steve:

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. Our review of the information and as-constructed plan submitted to this office indicates that the application meets WDEQ/WQD regulations and the enclosed As-Built Permit To Construct is hereby issued. Please be advised that the system must be operated in accordance with the statements, representations and procedures presented in the application and all supporting documentation as well as the terms and conditions of the permit. You are urged to be familiar with all aspects of the permit application, permit and permit conditions.

If you have any questions please contact me at 1866 S. Sheridan Avenue, Sheridan, WY, 82801, (307) 673-9337.

Thank you.

Sincerely,

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

cc: **IPS, Cheyenne**
Bill Mentock, PE, 1030 North Main St., Sheridan, WY 82801
Ray Pacheco, Sheridan County Planner





The State
of Wyoming

ARCHIVES



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

July 28, 2004

G. Dan Scheer
Skyview Development, LLC
P.O. Box 812
Green River, WY 82935

RE: **Skyview Estates Addition, Phases 5 - 7, Water & Sewer; Permit Number 04-302,**
NE1/4 Section 16, T19N, R105W, Sweetwater County

Dear Mr. Scheer:

The above application for coverage under General Permit to Construct, Install, Modify or Operate Extensions to or Modification of Existing Sewage Collection Systems and 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 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.

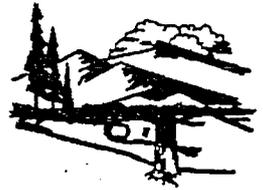
Sincerely,

Doyle Conklin
SW District Engineering Supv.
Water Quality Division

xc: IPS, Cheyenne
City of Rock Springs; 212 D Street; Rock Springs, WY 82901
Joint Powers Water Board; Attn: Bryan Seppie; P.O. Box 1299; Green River, WY 82935
encl: General Permit for Extensions to Existing Sewage Collection Systems
General Permit for Extensions to Existing Public Water Distribution Systems



Department of Environmental Quality



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Dave Freudenthal, Governor

John Corra, Director

NOTIFICATION OF COVERAGE

July 15, 2004

Mr. Allen Brooks
Director of Facilities
Johnson County School District No. 1
601 West Lott Street
Buffalo, WY 82834

RE: Burritt Ave and Gatchell Street Sewer Main Relocation , Permit # 04-303

Dear Allen:

The above application for coverage under General Permit to Construct, Install, Modify or Operate a extension to the City of Buffalo 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 August 1, 2005.

If you have any questions please contact me at 1866 S. Sheridan Avenue, Sheridan, WY, 82801, (307) 673-9337. Thank you,

Sincerely,

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

cc: ~~JPS~~, Cheyenne
Keith A. Neustel, PE, Grizzly Engineering, P.O. Box 1004, Buffalo, WY 82834



WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY
WATER QUALITY DIVISION
PERMIT TO CONSTRUCT

PERMIT NO. 04-304

Residence of Andre' and Melissa Snitko Wastewater System

This permit hereby authorizes the applicant:

Andre' & Audrey Snitko
349 Cumberland Rd.
Wheatland, Wyoming 82201

to construct, install or modify a composting toilet/greywater residential wastewater treatment and disposal system according to the procedures and conditions of the application number 04-304. The facility is located in Section 10, T27N, R69W, in the county of Platte, in the State of Wyoming. All construction, installation, or modification allowed by this permit shall be completed by July 14, 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.

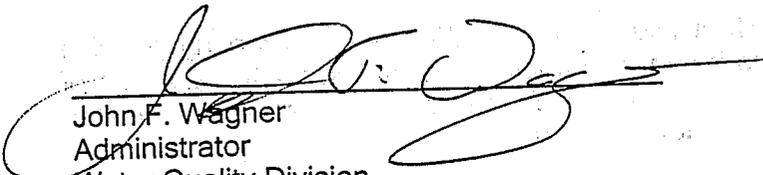
The permittee shall construct and operate the permitted facility in accordance with the statements, representations, procedures, terms and conditions of the permit application, supporting documents and

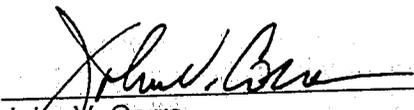
permit. This permit does not relieve the permittee from any duty to obtain any other permit or authorization that may be required by any provision of federal, state or local laws.

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 5. The applicant will provide immediate oral or written notice to the DEQ/WQD Southeast District Office at 122 West 25th Street, Herschler Building - 4W, Cheyenne, Wyoming 82002, (307) 777-7781, or FAX (307) 777-5973, 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 5. Within sixty days of completion of construction of the authorized facility, the applicant will submit to the DEQ/WQD Southeast District office 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 5. Minimum Septic Tank Size - A 500 gallon minimum septic tank shall be used. A single compartment tank is acceptable.
- 4 of 5. Septic Tank Effluent Filter Required - To get approval of this greywater system, an effluent filter is required to be used on the outflow end of the septic tank at all times.
- 5 of 5. The review and approval of this permit is based upon the items identified in the attached "Statement of Basis."

AUTHORIZED BY:


John F. Wagner
Administrator
Water Quality Division


John V. Corra
Director
Department of Environmental Quality

7/16/04
Date of Issuance

RLE/bb/4-0705.ltr

cc: Platte County Planner, Marlin Johnson, P.O. Box 728, Wheatland, Wyoming 82201

STATEMENT OF BASIS

1. Permit Number: 04-304
2. Application reviewed for compliance with the following regulations :
Chapter 11 of the Wyoming Water Quality Rules and Regulations
3. Does the permit comply with all applicable regulations identified above?
NO
4. Facilities include components not specifically covered by regulations and approval is based upon a deviation from applicable regulations in accordance with Section 5 of applicable regulations. (Include this section only if the answer to item 3. above is no and the permit approval is based upon a deviation in accordance with Section 5.)
 - a. Identify specific sections of the regulations for which a deviation is approved and briefly summarize the regulation.

The permit includes approval to deviate from the following regulatory requirements:
Chapter 11, Section 39(a)(ii)(A): Residential septic tanks shall be a minimum size of 1000 gallons
 - b. Basis for deviation: This wastewater system will have a composting toilet, therefore, the toilet will not contribute any solid or liquid waste to the system. Using California "Greywater System" guidelines, a design flow of 100 gpd per bedroom can be used and a retention (septic) tank size of 500 gallons or 1.5 times the design flow (whichever is greater) can be used. This is a 3 bedroom house so a 500 gallon tank is being allowed with the requirement of an effluent filter on the outlet side.
5. Application requires review to determine groundwater impacts in accordance with Section 17, Chapter 3 Not Required.
6. Omitted
7. Documentation of Statement of Basis: The archives file for this permit includes 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 Ronald L. Ewald, rewald@state.wy.us, Environmental Senior Analyst, and completed on July 14, 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."

RLE/bb/4-0705.ltr

LAND APPLICATION PERMIT

New
Renewal
Modified

PERMIT NO. 04-306
SPECIAL CONDITIONS

Lake Creek and Cottonwood Creek Bridge Replacements

This permit hereby authorizes the applicant:

Mary Gibson Scott, Superintendent
Grand Teton National Park
P.O. Box 170
Moose, WY 83012

to land apply Lake Creek and Cottonwood Creek water according to the procedures and conditions of application number 04-306. The application sites are located in Grand Teton National Park, in the State of Wyoming. This permit shall be effective until October 1, 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 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 6 The permittee shall notify representatives from the DEQ/WQD of the anticipated project commencement and completion dates. At least 48 hours advance notice is required. The authorized representative in your area can be contacted at the following address: Jeff Hermansky, Northwest District Engineering Supervisor, State of Wyoming, DEQ, Water Quality Division, 250 Lincoln Street, Lander, WY 82520; (307)332-3144; FAX (307)332-3183.
- 2 of 6 The permittee shall provide immediate oral and/or written notice to Jeff Hermansky, Northwest District Engineering Supervisor, 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.

- 3 of 6 The permittee shall provide certification that the project was completed in accordance with the terms and conditions of the permit within sixty (60) days of the project completion to Jeff Hermansky, Northwest District Engineering Supervisor, 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.
- 4 of 6 The review and approval of this permit is based upon the items identified in the attached "Statement of Basis".
- 5 of 6 Prior to the start of diverting water from the work areas, the contractor must supply Jeff Hermansky, Northwest District Engineering Supervisor, State of Wyoming, Water Quality Division, 250 Lincoln Street, Lander, WY 82520, (307)332-3144; FAX (307)332-3183; a narrative and drawings to detail the following:
- A. Types of devices to be installed;
 - B. Locations of devices to be installed for each work area;
 - C. Description of equipment and methods to dewater the work areas and apply the water to the land application sites.
- 6 of 6 The land application of the water must be done at such a rate and manner to prevent runoff of any pumped water to any surface water.

AUTHORIZED BY:


John Wagner
Administrator
Water Quality Division


John Corra
Director
Department of Environmental Quality

9/22/04
Date of Issuance

JCH/lb
bb/4-0965.ltr

STATEMENT OF BASIS

General information.

Permit Number: 04-306

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 III¹.

Exempt

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

VI. Documentation of Statement of Basis.

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

CERTIFICATION

The issuance of this permit is based upon a review of the application package submitted in accordance with the requirements of Section 6, Chapter III, Wyoming Water Quality Rules and Regulations. This review was performed by Jeff Hermansky, Northwest District Engineering Supervisor, and completed on September 22, 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."

JCH/bb/4-0965.ltr



Department of Environmental Quality



To protect, conserve and enhance the quality of Wyoming's environment for the benefit of current and future generations.

Dave Freudenthal, Governor

John Corra, Director

NOTIFICATION OF COVERAGE

July 14, 2004

Charles A. & Victory M. Jack
1731 Begonia
Casper, Wyoming 82604

RE: Jack Residential Septic System,
Location: N 1/2, Section 10, T19N, R81W,

Application No. 04-307
Carbon County

Dear Mr. & Mrs. Jack:

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. 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.
2. Polyethylene Septic Tank Installation Requirements - To ensure structural integrity, the manufacturer's instructions regarding bedding the tank and filling the tank with water during burial must be followed during installation. Additionally, immediately after clean-outs, the tank must be refilled with water according to the manufacturer's instructions to maintain structural integrity.

The approval granted under this Notification Of Coverage and the General Permit shall expire on July 14, 2006. Please reference Application Number 04-307 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/4-0706.ltr

Enclosures: GENERAL PERMIT - Small Wastewater Facility
Certificate of Completion

cc: IPS, Cheyenne
Carbon County Planner

Herschler Building • 122 West 25th Street • Cheyenne, WY 82002 • <http://deq.state.wy.us>

ADMIN/OUTREACH (307) 777-7758	ABANDONED MINES (307) 777-6145	AIR QUALITY (307) 777-7391	INDUSTRIAL SITING (307) 777-7369	LAND QUALITY (307) 777-7756	SOLID & HAZ WASTE (307) 777-7752	WATER QUALITY (307) 777-7781
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WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY
WATER QUALITY DIVISION
PERMIT TO CONSTRUCT

PERMIT NO. 04-308

Powderhouse Pump Station and Pipeline
PWS: WY5600011

This permit hereby authorizes the applicant:

Cheyenne Board of Public Utilities
2100 Pioneer Avenue
Cheyenne, WY, 82001

to construct, install or modify 1500 feet of water main and high service pump station according to the procedures and conditions of the application number 04-308. The facility is located in SW 1/4 Section 17 T14N R66W in the county of Laramie, in the State of Wyoming. All construction, installation, or modification allowed by this permit shall be completed by August 11, 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.

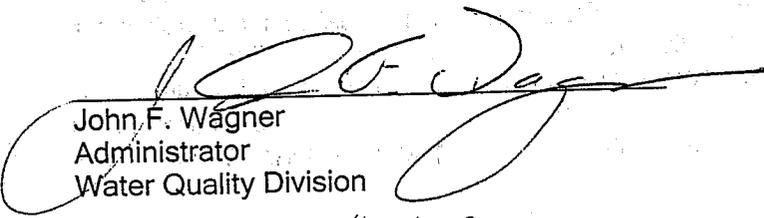
The permittee shall construct and operate the permitted facility in accordance with the statements, representations, procedures, terms and conditions of the permit application, supporting documents and

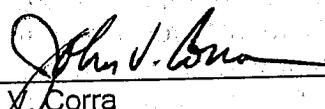
permit. This permit does not relieve the permittee from any duty to obtain any other permit or authorization that may be required by any provision of federal, state or local laws.

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 3 The applicant will provide immediate oral or written notice to the Southeast District, Water Quality Division, Herschler Building 4 West, Cheyenne, WY, 82002, Phone 307-777-7088, FAX 307-777-5973, 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 3 Within sixty days of completion of construction of the authorized facility, the applicant will submit to the Southeast District, Water Quality Division, Herschler Building 4 West, Cheyenne, WY, 82002 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 3 The review and approval of this permit is based upon the items identified in the attached "Statement of Basis".

AUTHORIZED BY:


John F. Wagner
Administrator
Water Quality Division


John V. Corra
Director
Department of Environmental Quality

8/12/84
Date of Issuance

LBH/pf/4-0783.ltr

STATEMENT OF BASIS

1. Permit Number: 04-308
2. Application reviewed for compliance with the following applicable regulations :
Chapter(s) 3 and 12 of the Wyoming Water Quality Rules and Regulations
3. Does the permit comply with all applicable regulations identified above?
Yes
Public water supplies are exempted from review by Chapter 3, Section 17.
4. A review to determine groundwater impacts in accordance with Section 17, Chapter 3 was not required.
5. Documentation of Statement of Basis: The archive file for this permit includes 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 Louis B. Harmon PE-PG, Southeast District Engineer, lharmo@state.wy.us, and completed on July 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."

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

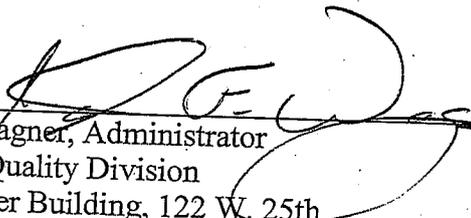
Permit Number: UIC 04-309
UIC CLASS 1-I

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),

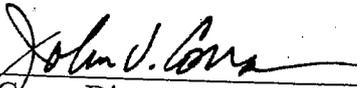
Joe Scott Enterprises, Inc.
123 West First Street, Suite 620
Casper, Wyoming 82601
(307) 266-2949

is authorized to operate the Joe Scott Enterprises, Inc. Reed Fee 22-20 located in the SE $\frac{1}{4}$ NW $\frac{1}{4}$ Section 20, Township 55 North, Range 73 West, Sixth Principal Meridian, in Campbell County, Wyoming according to procedures and conditions of the application numbered UIC 04-309, and requirements and other conditions of this permit.

This permit shall become effective on date of issuance.


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

9/13/04
Date


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

9/15/04
Date

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A. Discharge (Injection) Zone and Area of Review

Discharge Zone

This injection well is authorized to inject into the Minnelusa Formation which is found in the well bore at the Joe Scott Enterprises, Inc. Reed Fee 22-20 from 9,178 to 9,282 feet below the ground surface. Joe Scott Enterprises, Inc. may add additional perforations within the above named interval of the authorized Formation with the prior approval of the Water Quality Division.

The initial perforations in this well are from 9,178 to 9,198, 9,240 to 9,254 and 9,266 to 9,282 feet below ground surface.

The packer set on the bottom of the tubing shall be set within 200 feet of the top of the authorized discharge zone.

Area of Review

The well authorized by this permit is located in:

Township 55 North, Range 73 West, 6th Principal Meridian
Section 20: SE3 NW3

The Area of Review around these wells is legally described as:

Township 55 North, Range 73 West, 6th Principal Meridian
Section 20: NW3, N2SW3, NW3SE3, E2NE3

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

Time of Operation: 20 Years (Total of 7300 Days)

Porosity: 13.75%

Maximum Injection Rate: 43.75 gpm (63,000 gpd or 1,500 bpd)

Thickness of Receiver: 104 feet

The above assumptions lead to a radius of fillup of 1,170 feet assuming that injectate moves radially outward from the point of injection.

Besides the injection well covered by this permit, there are 23 wells within the area of review.

B. Groundwater Classification

The ground water in the Minnelusa Formation within the area of review has been designated Class VI groundwater of the state, based on:

1. The depth of this formation is such that production of waters from this formation is not economically or technically practical.
2. This formation contains waters which contain in excess of 23,000 mg/l of Total Dissolved Solids.

3. This formation has produced hydrocarbons in the past. The water in this formation may be assumed to contain high levels of dissolved hydrocarbons.
4. This formation has been a permitted receiver in the past. The water in this formation may be assumed to contain various dissolved contaminants injected legally through previous permits.

C. Authorized Operations

The permittee is authorized to inject into the Minnelusa Formation through perforations at 9,178 to 9,198, 9,240 to 9,254 and 9,266 to 9,282 feet below the surface in the Joe Scott Enterprises, Inc.s, Reed Fee 22-20 Water Disposal Well. Wastes to be injected include: oil field produced waters (SIC 13) and other industrial wastes. Specifically, wastes from the Emit Water Discharge Technology LLC, coal bed methane treatment system have been identified in the application for disposal.

1. Joe Scott Enterprises, Inc. is authorized to inject 43.75 gallons per minute (1,500 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.

Joe Scott Enterprises, 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 (3) years, Joe Scott Enterprises, 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 amines, backwash, and any wastes produced by a Bevon Stetford processing plant; Gas plant dehydration wastes, and backwash.

At least once every three (3) years, Joe Scott Enterprises, 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 (3) years, Joe Scott Enterprises, 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, groundwaters contaminated by gasoline and diesel, and water used in any form of testing operation, may be injected without analyses and without prior approval. Joe Scott Enterprises, 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 pipeline facilities.

Joe Scott Enterprises, 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 Joe Scott Enterprises, Inc. accepting the first lot of waste. In order to obtain such an approval letter, Joe Scott Enterprises, 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 (3) years.

In order to renew a previously approved source, once every three (3) years, Joe Scott Enterprises, 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 (3) years, Joe Scott Enterprises, 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.

Joe Scott Enterprises, 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, Joe Scott Enterprises, 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 Joe Scott Enterprises, Inc. accepting the first lot of waste. In order to obtain such an approval letter, Joe Scott Enterprises, 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 (3) years.

In order to renew a previously approved source, once every three (3) years, Joe Scott Enterprises, 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. Wastes accepted under these blanket authorizations

For each type of waste accepted under any of the blanket authorizations contained in this permit, Joe Scott Enterprises, Inc. shall require that the company generating these wastes provide a full written description of the wastes to support the fact that the wastes are similar to the wastes described in the authorization. Joe Scott Enterprises, 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.

l. Emit Water Discharge Technology, LLC

Emit Water Discharge Technology LLC produces a wastewater which is very low in pH. Provided that this waste is neutralized to a pH of at least 2.0 in the original collection vessel, then this waste can be disposed of in the Reed Fee 22-20 disposal well. Records of the volume of this waste shall be reported as a separate line item. Joe Scott Enterprises, Inc. shall provide a monthly pH reading for this waste showing that it has been neutralized prior to disposal.

The composite injection stream may also contain a small amount of Nalco 7801 corrosion inhibitor. Approximately 4 ½ gallons of inhibitor is used per day. Nalco 7801 is an aqueous solution of alkonal ami 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 1,700 psig as measured at the wellhead. The pressure of injection shall be continuously monitored and recorded on a chart recorder.

The permittee shall conduct a valid step injection test within one year of the date when injection starts under this permit. After this test is conducted, the permittee shall not exceed a pressure of 100 psig less than the actual fracture pressure as measured by the step rate test.

The permittee may conduct additional step injection tests at a later time to determine changes in the fracture pressure as the injection continues. After acceptance by the Administrator of these tests, the permittee shall

limit the injection pressure to 100 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.

m. 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 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 three (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 (Minnelusa Formation) is an oil producing formation overlain by the Opeche, Dakota, Muddy and Pierre Formations. Because of the excellent confinement provided by these formations, no ground water monitoring program for near surface ground waters is required.

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 last curve. 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 150.1	pH	shall be >2.0 & <11.0

*Joe Scott Enterprises, Inc. 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 three (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 groundwaters of the state.

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

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 five (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 include the following additional information:
- (1) A graphical representation of the injection pressure and volume for the previous five year's operation. This graph shall have the dates of the year on the abscissa and the pressure and volume as the ordinate.
 - (2) Graphical representations of the quality of the injected water overtime. These graphs shall show the injected quality for the previous five-year's operation and shall be prepared on appropriate scales to show the variation.
 - (3) 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 five (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 ten (10) years by the administrator.

K. Mechanical Integrity

Each discharge well and associated discharge facilities are 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 (5) years, and more frequently if required by the Administrator, the permittee shall hold 1,700 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 1,700 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 50 psig of pressure loss occurs. If there is a perceptible loss in pressure of less than 50 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 (5) 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 well shut in 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 within 200 feet of the top perforations. This cementing operation shall consist of pumping 100 sacks of 50/50 pozmix cement with 2% gel. After stinging out of the retainer, an additional 200 sacks of 50/50 pozmix cement with 2% gel shall be placed in the casing as the tubing is withdrawn. Perforate 2 feet at 3,870 feet and 3,620 feet (above and below the Fox Hills Formation) and establish circulation between the perforations. Set a cement retainer at +/- 3,700 feet and pump 60 sacks of 50/50 pozmix w/ 2% gel. Spot 4 sacks on the retainer. Perforate at 1,150 feet; set a retainer at 1,100 feet and pump 35 sacks 50/50 pozmix w/ 2% gel. Spot 5 sacks on the retainer. Following this operation, the top 200 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 oil wells 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.

VI. 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 a form approved by the director, to close, plug and abandon the discharge operation, and reclaim the surface facilities in a manner prescribed by the director. A Certificate of Deposit (CD) from American National Bank (#8101061) in the amount of Twenty Five Thousand Dollars has been accepted as the reclamation performance bond. This CD, 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 operation of this facility by another is a violation of this permit unless a transfer of this permit has first been 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.

JAP/jd/.ltr.doc

STATEMENT OF BASIS FOR A UIC PERMIT

I. General information.

A. Permit Number: UIC 04-309

B. Facilities Covered: Joe Scott Enterprises, Inc.; 123 West First Street, Suite 620; Casper, WY 82601; (307) 278 3347- *Reed Fee 22-20* in the SE¼ NW¼ Section 20, Township 55 North, Range 73 West, of the 6th Principal Meridian, Campbell County. The well injects into the Minnelusa Formation. This is a new permit for a commercial injection well.

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 August 2, 2004 and ending on August 31, 2004 (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. P.G., and UIC Program Principal John A. Passehl, P.G. and completed on July 14, 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."

JAP/jd/4-0930.ltr



The State
of Wyoming

ARCHIVES



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

July 8, 2004

Robert L. Stuckey, Owner
900 Obie Sue
Worland, Wyoming 82401

RE: Robert L. Stuckey - Small Waste Treatment Facility - Permit Number:
04-310, SW 1/4 Section 26, T46N, R93W, Washakie County

Dear Mr. Stuckey:

The above application for coverage under General Permit to Construct a small wastewater treatment facility consisting of a septic tank and leach field to serve a four-bedroom home 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, P.E.
Environmental Senior Analyst
Water Quality Division

cc: IPS, Cheyenne
Mary Grace Strauch, Washakie County Clerk, P.O. Box 260, Worland, WY 82401

enci: General Permit For a Small Wastewater Treatment Facility



Department of Environmental Quality



To protect, conserve and enhance the quality of Wyoming's environment for the benefit of current and future generations.

Dave Freudenthal, Governor

John Corra, Director

NOTIFICATION OF COVERAGE

July 9, 2004

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

RE: Cheyenne Super Wal-mart Water and Sewer Extensions, Application No.04-311, 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 and of Existing Sewage Collection Systems described as 525 foot 8" diameter water line loop and 750 foot sewer line extension, SE 1/4 Section 20 T14N 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 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 permit and the materials submitted in your application package. All service connections will be protected by the appropriate backflow device as required by Chapter 12, Section 14(i) of the Water Quality Division Rules and Regulations. All construction, installation, or modification allowed by this notification of coverage shall be completed by August 11, 2006.

Your attention is directed to the mandatory reporting requirements outlined in Part V, Section O of the general permit. Please reference Application No. 04-311 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

cc: IPS, Cheyenne
William Dunning, PACLAND
606 Columbia Street, NW, Ste #106
Olympia WA 98501

LBH/pf/4-0697-ltr

Herschler Building • 122 West 25th Street • Cheyenne, WY 82002 • <http://deq.state.wy.us>

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



WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY
WATER QUALITY DIVISION
PERMIT TO CONSTRUCT

PERMIT NO. 04-312

Muddy Creek Ranchettes Subdivision Water Supply Systems

This permit hereby authorizes the applicant:

John Peirce
2300 E. 18th
Casper, Wyoming 82609

to construct and install five (5) separate Subdivision Water Supply Systems consisting of one well serving two homes according to the procedures and conditions of the application number 04-312. The facilities are located in the SE1/4 NE1/4 & E1/2 SE1/4 of Section 2, T33N, R77W, in the county of Converse, in the State of Wyoming. All construction, installation, or modification allowed by this permit shall be completed by August 23, 2009.

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 4. The applicant will provide immediate oral or written notice to the DEQ/WQD Southeast District Office at 122 West 25th Street, Herschler Building - 4W, Cheyenne, Wyoming 82002, (307) 777-7781, or FAX (307) 777-5973, 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.

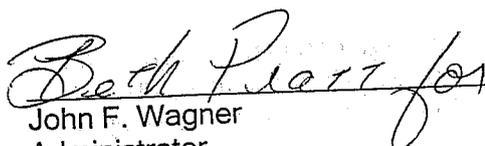
2 of 4. Change of Ownership Required to be Submitted - Each time one of the five separate subdivision water supply systems is completed, a Change of Ownership notification shall be submitted to the DEQ / Water Quality Division. This change of ownership shall specifically identify which two of the subdivision lots are part of the particular system as well as the actual owners. This change of ownership notification shall be submitted within 60 days of completion of the system.

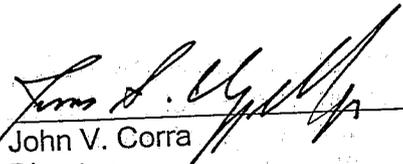
3 of 4. Within sixty days of completion of construction of each of the five separate subdivision water supply systems authorized by this permit, the owner(s) of the individual subdivision water supply system shall submit to the DEQ/WQD Southeast District office a certification of completion package for the individual system signed by a Wyoming registered Professional Engineer and the owner(s). A form titled "Certificate of Completion" has been provided. The package shall include:

- a. Date that construction of the facility was completed; and
- b. Date that the facility was placed in operation; and
- c. A site plan showing the location of all pertinent features of the system relative to the two lots involved in the system, and
- d. Submittal of as-constructed plans and specifications for the system as it was constructed, certified by an engineer, is required. All modifications or deviations from the generic authorized plans, if any, must be highlighted.

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

AUTHORIZED BY:


John F. Wagner
Administrator
Water Quality Division


John V. Corra
Director
Department of Environmental Quality

8/27/04
Date of Issuance

RLE/bb/4-0854.ltr

STATEMENT OF BASIS

1. Permit Number: 04-312
2. Application reviewed for compliance with the following regulations :
Chapter 12 of the Wyoming Water Quality Rules and Regulations
3. Does the permit comply with all applicable regulations identified above?
YES
4. Facilities include components not specifically covered by regulations and approval is based upon a deviation from applicable regulations in accordance with Section 5. of applicable regulations. (Include this section only if the answer to item 3. above is no and the permit approval is based upon a deviation in accordance with Section 5.)
 - 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 approval is based upon deviation from applicable regulations in accordance with approved policy statement. (Include this section only if approval is based upon a policy and do not include section 4.b. Do not simply indicate yes or no but reference the appropriate policy number and subject title.)
NOT Applicable
5. Application requires review to determine groundwater impacts in accordance with Section 17, Chapter 3:
NOT Required
Public water supplies are exempted from review by Chapter 3, Section 17.
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 Ronald L. Ewald, rewald@state.wy.us, Environmental Senior Analyst, and completed on August 25, 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."

WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY
WATER QUALITY DIVISION
PERMIT TO CONSTRUCT

PERMIT NO. 04-313R

Yellowstone National Park - Bridge Bay Sewage Lift Station

This permit hereby authorizes the applicant:

ARCHIVES

Nancy Ward, Assistant of Maintenance - Projects
National Park Service
P.O. Box 168
Yellowstone National Park, WY 82190

to construct and upgrade an existing sewage lift station and build a new separate building to house a standby generator according to the procedures and conditions of the application number 04-313R. The facility is located at Latitude 44° 32' 36" and Longitude 110° 25' 42" in the county of Teton, in the State of Wyoming. All construction, installation, or modification allowed by this permit shall be completed by December 8, 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.

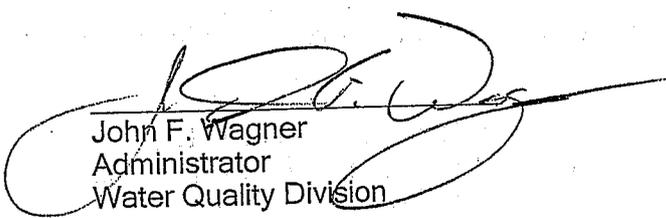
The issuance of this permit does not convey any property rights in either real or personal property or any invasion of personal rights, or any infringement of federal, state or local laws or regulations.

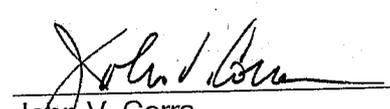
The permittee shall construct and operate the permitted facility in accordance with the statements, representations, procedures, terms and conditions of the permit application, supporting documents and permit. This permit does not relieve the permittee from any duty to obtain any other permit or authorization 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 3 The applicant will provide immediate oral or written notice to the Wyoming Department of Environmental Quality; Water Quality Division (WQD), Northwest 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 3 Within sixty days of completion of construction of the authorized facility, the applicant will submit to the Northwest 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 3 The review and approval of this permit is based upon the items identified in the attached "Statement of Basis".

AUTHORIZED BY:


John F. Wagner
Administrator
Water Quality Division


John V. Corra
Director
Department of Environmental Quality

12/15/04
Date of Issuance
MDB/mbd
bb/4-1232.ltr

STATEMENT OF BASIS

1. Permit Number: 04-313R
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?
The approval is based upon a deviation from applicable regulations in accordance with Section 5 of Chapter 11.
4. Facilities include components not specifically covered by regulations and approval is based upon a deviation from applicable regulations in accordance with Section 5 of the applicable regulations.
 - a. Identify specific sections of the regulations for which a deviation is approved and briefly summarize the regulations.

The permit includes approval to deviate from the following regulatory requirements:

Chapter 11, Section 10 (c)(B) requires that dry wells and equipment rooms shall be completely separated from wetwells with no hatches.

- b. Briefly state the basis for the deviation.

The existing lift station has a hatch between the wetwell and the equipment room. This configuration results in the equipment room being rated as Class 1, Division 1 under the National Electric Code (NEC). To comply with this rating, all equipment, ventilation, heating, and electrical is explosion - proof.

5. If a Section 17 of Chapter 3 review is required indicate the basis for determining groundwater will be protected.
Not Required.
6. Documentation of Statement of Basis: The archives file for this permit includes 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 December 8, 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."

MDB/bb/4-1232.ltr

WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY
WATER QUALITY DIVISION
PERMIT TO CONSTRUCT

PERMIT NO. 04-314

Dietz Interchange Port of Entry Public Water Supply
PWS# Not Assigned

This permit hereby authorizes the applicant:

Wyoming Department of Transportation
P. O. Box 668
Sheridan, Wyoming 82801

to construct, install, or modify a water supply system with water supply well, storage, disinfection, and associated distribution system according to the procedures and conditions of the application number 04-314. The facility is located in W/2 of Section 28, Township 57 North, Range 84 West in the county of Sheridan, in the State of Wyoming. All construction, installation, or modification allowed by this permit shall be completed by August 1, 2005.

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.

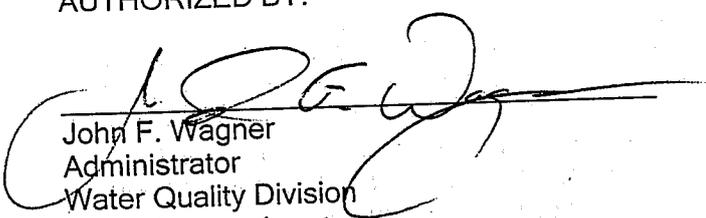
The issuance of this permit does not convey any property rights in either real or personal property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations.

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.

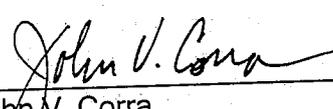
In carrying out its activities authorized by this permit, the permittee, owner and operator shall comply with all of the following permit conditions:

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

AUTHORIZED BY:


John F. Wagner
Administrator
Water Quality Division

7/26/04
Date of Issuance


John V. Corra
Director
Department of Environmental Quality

JDL/bb/4-0728.ltr

cc: WDEQ Casper Field Office

STATEMENT OF BASIS

1. Permit Number: 04-314
2. Application reviewed for compliance with the following applicable regulations :
 - a. Chapter 11, Section G
 - b. Chapter 12
3. Does the permit comply with all applicable regulations identified above?
 - a. Yes
4. A review to determine groundwater impacts in accordance with Section 17, Chapter 3 was not required.
5. Documentation of Statement of Basis.

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

CERTIFICATION

The issuance of this permit is based upon a review of the application package submitted in accordance with the requirements of Section 6, Chapter III, Wyoming Water Quality Rules and Regulations. This review was performed by Dennis Lamb, Northeast District Supervisor, and completed on July 9, 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."

JDL/bb/4-0728.ltr



The State
of Wyoming

Department of Environmental Quality

Dave Freudenthal, Governor

3030 Energy Lane • Suite 200 • Casper, Wyoming 82604



SOLID & HAZARDOUS WASTE DIVISION
(307) 473-3450
Fax: (307) 473-3458

AIR QUALITY DIVISION
(307) 473-3455
Fax: (307) 473-3458

WATER QUALITY DIVISION
(307) 473-3465
Fax: (307) 473-3458

ABANDONED MINES
(307) 473-3460
Fax: (307) 473-3458

NOTIFICATION OF COVERAGE

February 18, 2005

Ted Scott
Scott Brothers Electric
1141 Southerland Drive
Gillette, WY 82716

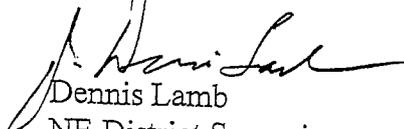
RE: Scott Brothers Electric Small Wastewater 04-315

Dear Mr. Scott:

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

WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY
WATER QUALITY DIVISION
PERMIT TO CONSTRUCT

PERMIT NO. 04-316

REFERENCE PERMIT NO. 90-147, 03-274

Wheatland Waste Water Reuse Pipelines, Storage Reservoirs, and Land Application

This permit hereby authorizes the applicant:

Town of Wheatland
600 9th Street
Wheatland, WY, 82201

to construct, install or modify a pump station at the outlet of Wheatland Lagoon #3, transmission line to two storage reservoirs to be constructed in Section 6 on the Shepard Farm and to irrigate lands in Section 6 T24N R67W according to the procedures and conditions of the application number 04-316. The facility is located in Section 1 T24N R68W and Section 6 T24N R67W in the county of Platte, in the State of Wyoming. All construction, installation, or modification allowed by this permit shall be completed by June 6, 2010.

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.

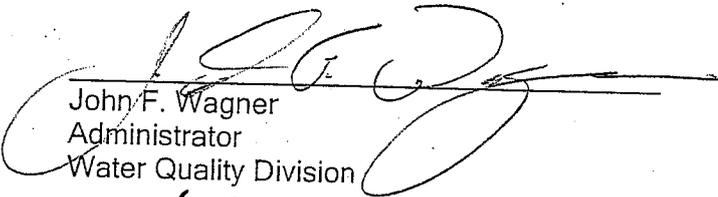
The permittee shall allow authorized representatives from DEQ to enter and inspect any property, premise or place on or at which the facility is located or is being constructed or installed for the purpose of investigating actual or potential sources of water pollution, and for determining compliance 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.

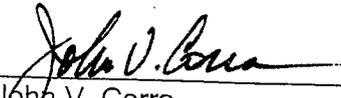
The issuance of this permit does not convey any property rights in either real or personal property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations.

7 of 7 The review and approval of this permit is based upon the items identified in the attached "Statement of Basis".

AUTHORIZED BY:


John F. Wagner
Administrator
Water Quality Division

6/9/05
Date of Issuance


John V. Corra
Director
Department of Environmental Quality

LBH/jc/5-0642

cc: Brian Lovett

enclosure: Draft Policy 3.4.1

STATEMENT OF BASIS

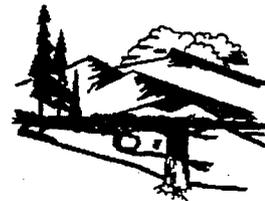
1. Permit Number: 04-316
2. Application reviewed for compliance with the following applicable regulations :
Chapter(s) 3, 12, and 21 of the Wyoming Water Quality Rules and Regulations
3. Does the permit comply with all applicable regulations identified above?
Yes
Leak collection and recovery systems are considered to demonstrate compliance with Chapter 3, Section 17.
Reuse of treated wastewater is exempted from review by Chapter 3, Section 17.
4. A review to determine groundwater impacts in accordance with Section 17, Chapter 3 was not required.
5. Documentation of Statement of Basis: The archive file for this permit includes 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 Louis B. Harmon PE-PG, Southeast District Engineer, lharmo@state.wy.us, and completed on June 7, 2005. Permit issuance is recommended based upon statements, representations, and procedures presented in the permit application and supporting documents, permit conditions, and the items identified in this "Statement of Basis."



Department of Environmental Quality



Dave Freudenthal, Governor

To protect, conserve and enhance the quality of Wyoming's environment for the benefit of current and future generations.

John Corra, Director

NOTIFICATION OF COVERAGE

August 2, 2004

Patrick Cain
P.O. Box 669
3100 Wagon Circle
Rawlins, Wyoming 82301

RE: Cain Garage/Shop Septic System,
Location: NW 1/4, Section 19, T21N, R87W,

Application No. 04-317
Carbon County

Dear Mr. Cain:

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. 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.
2. Polyethylene Septic Tank Installation Requirements - To ensure structural integrity, the manufacturer's instructions regarding bedding the tank and filling the tank with water during burial must be followed during installation. Additionally, immediately after clean-outs, the tank must be refilled with water according to the manufacturer's instructions to maintain structural integrity.

The approval granted under this Notification Of Coverage and the General Permit shall expire on August 2, 2006. Please reference Application Number 04-317 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/4-0792.ltr

Enclosures: GENERAL PERMIT - Small Wastewater Facility
Certificate of Completion

cc: IPS, Cheyenne
Carbon County Planner

Herschler Building • 122 West 25th Street • Cheyenne, WY 82002 • <http://deq.state.wy.us>

ADMIN/OUTREACH
(307) 777-7758
FAX 777-3610

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FAX 777-5973





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John Corra, Director

NOTIFICATION OF COVERAGE

July 30, 2004

Tom C. & Holly D. Harper
P.O. Box 293
Big Horn, WY 82833

RE: Big Horn Mercantile Septic System, Permit # 04-318

Dear Tom and Holly:

The above application for coverage under General Permit to Construct, Install, Modify or Operate extensions to or modifications of a small wastewater septic system 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. **A minimum of two (2) photos of the system installation shall accompany the Certificate of Completion submitted to this office.** All construction, installation, or modification allowed by this permit shall be completed by August 1, 2005.

The well located in lot 12 must be abandoned before the septic leachfield can be used. The method used for abandoning the well must meet WDEQ Chapter 11 Section 70 requirements and also meet all State of Wyoming Engineer requirements.

If you have any questions please contact me at 1866 S. Sheridan Avenue 673-9337, 673-2213 (fax).

Sincerely,

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

cc: IPS, Cheyenne
Dave Engels, PE, EnTech Inc.
Steve Bond, Sheridan County Inspector





Department of Environmental Quality

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Dave Freudenthal, Governor

John Corra, Director

NOTIFICATION OF COVERAGE

August 23, 2004

Justin Harr
37 Kanode Rd
Moorcroft, WY 82721

RE: Harr Septic System, Permit # 04-319

Dear Justin:

The above application for coverage under General Permit to Construct, Install, Modify or Operate extensions to or modifications of a small wastewater septic system 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. **A minimum of two (2) photos of the system installation shall accompany the Certificate of Completion submitted to this office. You must also complete the section view of the leach bed system by filling in all depth boxes, form attached.** All construction, installation, or modification allowed by this permit shall be completed by September 1, 2005.

If you have any questions please contact me at 1866 S. Sheridan Avenue 673-9337, 673-2213 (fax).

Thank you.

Sincerely,

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

cc: ~~IPS~~, Cheyenne
Bill Dewey, Tri-City Excavation, 169 Thorne Divide Rd, Carlile, WY 82721





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Dave Freudenthal, Governor

John Corra, Director

NOTIFICATION OF COVERAGE

August 9, 2004

Gary Dowling
1401 Denver Avenue
Gillette, WY 82716

RE: Dowling Residential Septic System, Permit # 04-320

Dear Gary:

The above application for coverage under General Permit to Construct, Install, Modify or Operate extensions to or modifications of a small wastewater septic system 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. **A minimum of two (2) photos of the system installation shall accompany the Certificate of Completion submitted to this office.** All construction, installation, or modification allowed by this permit shall be completed by July 1, 2005.

If you have any questions please contact me at 1866 S. Sheridan Avenue 673-9337, 673-2213 (fax).

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
Rob Anderson, Anderson Trucking, 320 Pine Ridge Rd., Moorcroft, WY 82721

Page 1 of 1

1866 SOUTH SHERIDAN AVENUE • SHERIDAN, WY 82801

AIR, LAND AND WATER DIVISIONS
(307) 673-WDEQ (9337) • FAX (307) 672-2213



WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY
WATER QUALITY DIVISION
PERMIT TO CONSTRUCT

PERMIT NO. 04-322R

REFERENCE PERMIT NO. 04-191RR

North Alpine Improvement and Service District No. 1 - Well No. 3
PWS: WY5601021

This permit hereby authorizes the applicant:

North Alpine Improvement and Service District No. 1
P.O. Box 3776
Alpine, WY 83128

to construct a new water supply well according to the procedures and conditions of the application number 04-322R. The facility is located in SE1/4 Section 20, T37N, R118W in the county of Lincoln, in the State of Wyoming. All construction, installation, or modification allowed by this permit shall be completed by September 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.

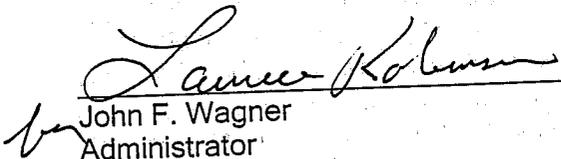
The permittee shall construct and operate the permitted facility in accordance with the statements, representations, procedures, terms and conditions of the permit application, supporting documents and

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 3 The applicant will provide immediate oral or written notice to the Wyoming Department of Environmental Quality/ Water Quality Division, SW District, 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 3 Within sixty days of completion of construction of the authorized facility, the applicant will submit to the SW 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 3. The review and approval of this permit is based upon the items identified in the attached "Statement of Basis".

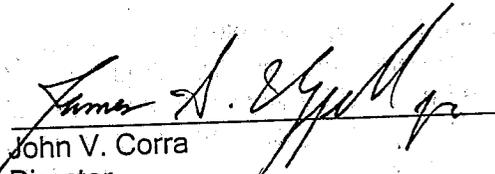
AUTHORIZED BY:



John F. Wagner
Administrator
Water Quality Division

9/10/04

Date of Issuance



John V. Corra
Director
Department of Environmental Quality

DHC/dc

bb/4-0898.ltr

cc: Lincoln County Planning & Zoning; P.O. Box 414; Afton, WY 83110

STATEMENT OF BASIS

1. Permit Number: 04-322R
2. Application reviewed for compliance with the following regulations :
Chapter 12 of the Wyoming Water Quality Rules and Regulations
3. Does the permit comply with all applicable regulations identified above?
Yes
Public water supplies are exempted from review by Chapter 3, Section 17.
4. A review to determine groundwater impacts in accordance with Section 17, Chapter 3.
Not Required
5. 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 Doyle Conklin, dconkl@state.wy.us, Southwest District Engineering Supervisor and completed on September 2, 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."

DHC/bb/4-0898.ltr



Department of Environmental Quality



Dave Freudenthal, Governor

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John Corra, Director

NOTIFICATION OF COVERAGE

July 26, 2004

Mr. Homer Scott Jr.
Powder Horn LLC
P.O. Box 2007
Sheridan, WY 82801

RE: Powder Horn 2, Phase 2 Wastewater Collection System, Permit # 04-323-Permit Renewal of #02-373.

Dear Homer:

The above **renewal** 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 August 1, 2005.

If you have any questions please contact me at 1866 S. Sheridan Avenue, Sheridan, WY, 82801, (307) 673-9337.

Sincerely,

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

cc: IPS, Cheyenne
Bill Mentock, PE/LS 3864, Mentock -Willey Consultants, 1030 N. Main St., Sheridan, WY 82801

Page 1 of 1





Department of Environmental Quality



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Dave Freudenthal, Governor

John Corra, Director

NOTIFICATION OF COVERAGE

July 16, 2004

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

RE: State Wyatt Building Fire Connection, Application No. 04-324, 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 4" diameter water line to the Wyatt Building fire sprinkler system, SW 1/4 Section 31 T14N 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 service connections will be protected by the appropriate backflow device as required by Chapter 12, Section 14(i) of the Water Quality Division Rules and Regulations. All construction, installation, or modification allowed by this notification of coverage shall be completed by August 11, 2006.

Your attention is directed to the mandatory reporting requirements outlined in Part V, Section O of the general permit. Please reference Application No. 04-324 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

cc: IPS, Cheyenne

Bruce Perryman, AVI Engineering PC
2035 Westland Road
Cheyenne WY 82001

LBH/mad/4-0718-ltr

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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





Department of Environmental Quality



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Dave Freudenthal, Governor

John Corra, Director

NOTIFICATION OF COVERAGE

August 20, 2004

Nicholas A. Schwab
P.O. Box 750
Guernsey, Wyoming 82214

RE: Nicholas A. Schwab Residential Septic System, Application No. **04-325**
Location: NW 1/4 SW 1/4, Section 30, T26N, R65W, Platte County

Dear Mr. Schwab:

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 August 20, 2006. Please reference Application Number **04-325** 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/4-0851.ltr

Enclosures: GENERAL PERMIT - Small Wastewater Facility
Certificate of Completion

cc: IPS, Cheyenne
Platte County Planner, Marlin Johnson, P.O. Box 728, Wheatland, Wyoming 82201

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Dave Freudenthal, Governor

John Corra, Director

NOTIFICATION OF COVERAGE

August 12, 2004

Eric B. Olsen
4459 Eagle Lake South
Fort Collins, CO 80524

RE: Eric Olsen Small Wastewater Treatment Facility,
Location: SE 1/4, Section 11, T29N, R68W,

Application No. **04-326**
Platte County

Dear Mr. Olsen:

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, 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 August 12, 2006. Please reference Application Number **04-326** 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/4-0834.ltr

Enclosures: GENERAL PERMIT - Small Wastewater Facility
Certificate of Completion

cc: IPS, Cheyenne

Platte County Planner, Marlin Johnson, P.O. Box 728, Wheatland, Wyoming 82201

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Dave Freudenthal, Governor

John Corra, Director

NOTIFICATION OF COVERAGE

July 16, 2004

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

RE: Cheyenne Concord and Pershing fire hydrant, Application No.04-327, 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 fire hydrant lead and fire hydrant, SE 1/4 SW 1/4 Section 29 T14N 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 service connections will be protected by the appropriate backflow device as required by Chapter 12, Section 14(i) of the Water Quality Division Rules and Regulations. All construction, installation, or modification allowed by this notification of coverage shall be completed by August 11, 2006.

Your attention is directed to the mandatory reporting requirements outlined in Part V, Section O of the general permit. Please reference Application No. 04-327 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

cc: IPS, Cheyenne

James Murphy, AVI pc
2035 Westland Rd.
Cheyenne WY 82001

LBH/mad/4-0719-ltr

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FAX 777-3610

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FAX 777-5973

WATER QUALITY
(307) 777-7781
FAX 777-5973



WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY
WATER QUALITY DIVISION
PERMIT TO CONSTRUCT

PERMIT NO. 04-328

Riverside Lift Station and Force Main Replacement

This permit hereby authorizes the applicant:

Town of Riverside
P.O. Box 657
Riverside, WY, 82325

to construct, install, or modify a replacement of existing sewage lift station and existing 3" diameter force main with a 4" diameter force main according to the procedures and conditions of the application number 04-238. The facility is located in Section 36 T15N R84W in the county of Carbon, in the State of Wyoming. All construction, installation, or modification allowed by this permit shall be completed by September 15, 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.

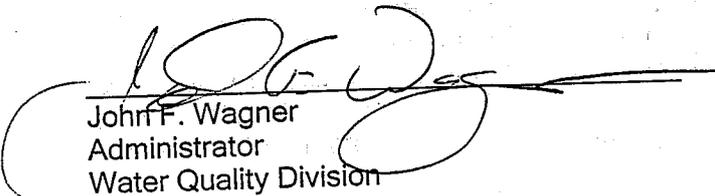
The permittee shall construct and operate the permitted facility in accordance with the statements, representations, procedures, terms and conditions of the permit application, supporting documents and

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 3 The applicant will provide immediate oral or written notice to the Southeast District, Water Quality Division, Herschler Building 4 West, Cheyenne, WY, 82002, Phone 307-777-7088, FAX 307-777-5973, 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 3 Within sixty days of completion of construction of the authorized facility, the applicant will submit to the Southeast District, Water Quality Division, Herschler Building 4 West, Cheyenne, WY, 82002 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 3 The review and approval of this permit is based upon the items identified in the attached "Statement of Basis".

AUTHORIZED BY:


John F. Wagner
Administrator
Water Quality Division

8-31-04
Date of Issuance


John V. Corra
Director
Department of Environmental Quality

LBH/bb/4-0863.ltr

STATEMENT OF BASIS

1. Permit Number: 04-328
2. Application reviewed for compliance with the following applicable regulations :
Chapter(s) 3 and 11 of the Wyoming Water Quality Rules and Regulations
3. Does the permit comply with all applicable regulations identified above?
NO
The permit approval is based up on a deviation from applicable regulations in accordance with Section 5. of Chapter 11.
4. Facilities include components not specifically covered or differing from applicable regulations and approval is based upon a deviation in accordance with Section 5.
 - a. The permit includes approval to deviate from the following regulatory requirements:
Chapter 11, Section 10(a)(iv) which requires a 4" diameter pump inlet capable of passing a 3" diameter solid.
 - b. Briefly state the basis for the deviation.
Technology has advanced the design of self-priming sewage pumps. A 3" diameter pump which passes a 2 1/2" diameter solid is much better suited to the low flow rates of the Riverside sewage collection system.
Sewerage systems are exempted from review by Chapter 3, Section 17.
5. A review to determine groundwater impacts in accordance with Section 17, Chapter 3.
Not required.
6. Documentation of Statement of Basis: The archive file for this permit includes 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 Louis B. Harmon PE-PG, Southeast District Engineer, lharmo@state.wy.us, and completed on August 27, 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."

LBH/bb/4-0863.ltr

WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY
WATER QUALITY DIVISION
PERMIT TO CONSTRUCT

New
 Renewal
 Modified

PERMIT NO. 04-329
SPECIAL CONDITIONS

Canyon Building 803, Canyon Village, Yellowstone National Park

This permit hereby authorizes the applicant:

National Park Service, Yellowstone National Park
Mammoth Hot Springs
P. O. Box 168
Yellowstone National Park 82190

to construct a soil vapor extraction system and free product recovery system for a petroleum hydrocarbon release from a regulated leaking underground storage tank system, according to the procedures and conditions of the application number 04-329. The facility is located in SW 1/4, Section 21, T55N, R113 W in the county of Park, in the State of Wyoming. All construction, stallation, or modification allowed by this permit shall be completed by December 31, 2004.

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

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

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

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

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

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

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

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

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

- 1 of 10 All soil and groundwater analysis shall be conducted for the constituents and utilize the analytic methods specified in **"GUIDANCE FOR LABORATORY ANALYTICAL REQUIREMENTS, LAUST REMEDIATION PROJECTS"** published by the WDEQ Storage Tank Program (STP).
- 2 of 10 Evaluation for eventual site closure shall be as documented in **"STORAGE TANK REMEDIATION PROGRAM GUIDANCE DOCUMENT #34, STORAGE TANK REMEDIATION PROJECT AND/OR SITE CLOSURE"**.
- 3 of 10 WDEQ/STP reserves the option of adjusting sampling frequencies, sampling constituents and monitoring wells to be sampled based on the results of ongoing sampling results. Initially the applicant will sample monitoring wells 1,2,3A,4,7,8,11,12,15,16 and 17 in May and October of 2005 and 2006. Depending on the results of this sampling, the sampling frequency may be adjusted for 2007.
- 4 of 10 WDEQ/WQD personnel shall be given at least two (2) weeks notice prior to remediation system construction. WDEQ/WQD personnel may be on site if deemed necessary.
- 5 of 10 The applicant is responsible for obtaining any permits required by the State Engineer's Office (777-7354) and/or WDEQ Air Quality Division.

Environmental Monitoring :

- a. Samples and measurements taken for the purpose of monitoring shall be representative of the monitored activity and performed in accordance with applicable WDEQ or EPA approved Standard Procedures or Quality Assurance/Quality Control (QA/QC) Plan.
- b. The permittee shall maintain records of all monitoring information for a period of at least 10 years.
- c. Records of monitoring information shall include:
 - i. The date, exact place, and time of sampling or measurements.
 - ii. The name(s) of individual(s) who performed the sampling or measurements.
 - iii. The Mean Sea Level elevation of the water table to the closest .01 ft. and the depth to water (to the closest .01 ft.) from a marked measuring point at the top of casing.
 - iv. Sampling procedures and sample preservation accomplished.
 - v. The date(s) analyses were performed.
 - vi. Names of individuals who performed the analyses.
 - vii. The analytical techniques or methods used; and
 - viii. The results of such analyses.

Groundwater Monitoring Reporting: Within forty (40) days of the receipt of the laboratory analytical data from a groundwater monitoring event, the Applicant shall submit to WDEQ/STP a Groundwater Monitoring Report to include all field data collection results, laboratory analytical results, summary tables containing historic water elevations and groundwater quality data and a potentiometric map.

Remediation System Operational Reporting: The applicant will annually prepare and submit to WDEQ a report documenting the operational efficiency of the Remediation System for the previous year. The report will gage the effectiveness of the system and report statistics to include, but not limited to the amount of free product recovered, pounds of hydrocarbons removed through SVE, hours of SVE operation and any other data deemed relevant to accessing the performance of the Remediation System in remediating hydrocarbon contamination at the site.

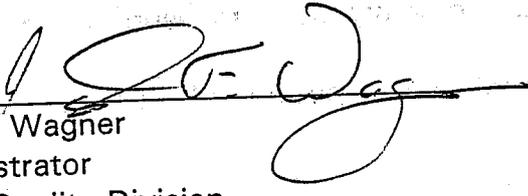
9 of 10

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

10 of 10

All correspondence and reports will be submitted to the following address:
WDEQ/WQD, 250 Lincoln Street, Lander, WY 82520, Attn: Sterling Roberts.

AUTHORIZED BY:


John F. Wagner
Administrator
Water Quality Division


John V. Corra
Director
Department of Environmental Quality

7/22/04
Date of Issuance

JVC/JFW/SR/pf/4-0729-ltr

CC: IPS
Lander

M:\4-0729-ltr.wpd



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

September 10, 2004

Dorothy J. Overfield, Manger
Northwest Rural Water District
P.O. Box 2347
Cody, Wyoming 82414

RE: Northwest Rural Water District-Nicholson Treated Water Extension, Line 215 -
Permit Number: 04-330, SW1/4 Section 34(O.S), T53N, R101W, Park County, PWS #WY560125C

Dear Ms. Overfield:

The above application for coverage under General Permit to Construct an extension of a public water supply distribution system consisting of 647 linear feet of 2-inch polyethylene pipe to serve three residential water services 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, P.E.
Environmental Senior Analyst
Water Quality Division

cc: IPS, Cheyenne

encl: General Permit For a Public Water Supply Distribution System



The State
of Wyoming



Department of Environmental Quality

Dave Freudenthal, Governor

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

ABANDONED MINES
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LAND QUALITY
(307) 332-3047

SOLID & HAZARDOUS WASTE
(307) 332-6924

WATER QUALITY
(307) 332-3144

NOTIFICATION OF COVERAGE

August 3, 2004

Ms. Liisa Anselmi
Imperial Apartments
P.O. Box 1257
Rock Springs, WY 82902

RE: **Imperial Apartments Water & Street Improvements, Permit Number 04-331; SE1/4**
Section 33, T19N, R105W, Sweetwater County

Dear Ms. Anselmi:

The above application for coverage under General Permit to Construct, Install, Modify or Operate Extensions to or Modification of Existing Public Water Supply Distribution Systems in accordance with Chapter 3, Section 7 of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved. You are authorized to construct, install or modify the 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.

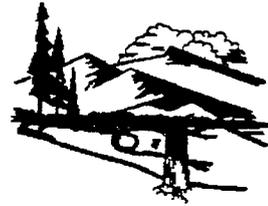
Sincerely,

Doyle Conklin
SW District Engineering Supervisor
Water Quality Division

xc: IPS, Cheyenne
City of Rock Springs; 212 D Street; Rock Springs, WY 82901
Joint Powers Water Board; Attn; Bryan Seppie; P.O. Box 1299; Green River, WY 82935
encl: General Permit for Extensions to Existing Public Water Distribution Systems



Department of Environmental Quality



To protect, conserve and enhance the quality of Wyoming's environment for the benefit of current and future generations.

Dave Freudenthal, Governor

John Corra, Director

NOTIFICATION OF COVERAGE

August 4, 2004

Sims Cattle Company, LLC
Attn. Olin Sims, Owner/Partner
HC 64 Box 106
McFadden, Wyoming 82083

RE: Sims Cattle Company Bunkhouse Septic System,
Location: NW 1/4, Section 6, T19N, R77W,

Application No. 04-332
Carbon County

Dear Mr. Sims:

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. 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.
2. Polyethylene Septic Tank Installation Requirements - To ensure structural integrity, the manufacturer's instructions regarding bedding the tank and filling the tank with water during burial must be followed during installation. Additionally, immediately after clean-outs, the tank must be refilled with water according to the manufacturer's instructions to maintain structural integrity.

The approval granted under this Notification Of Coverage and the General Permit shall expire on August 4, 2006. Please reference Application Number 04-332 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/4-0799.ltr

Enclosures: GENERAL PERMIT - Small Wastewater Facility
Certificate of Completion

cc: IPS, Cheyenne
Carbon County Planner

Herschler Building • 122 West 25th Street • Cheyenne, WY 82002 • <http://deq.state.wy.us>

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



WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY
WATER QUALITY DIVISION
PERMIT TO CONSTRUCT

PERMIT NO. 04-333R

REFERENCE PERMITS NO. 04-091 & 04-322

North Alpine Improvement and Service District No. 1 - Control Building and Piping
PWS: WY5601021

This permit hereby authorizes the applicant:

North Alpine Improvement & Service District
P.O. Box 3776
Alpine, WY 83128

to construct, install or modify a control building with associated piping and appurtenances according to the procedures and conditions of the application number 04-333R. The facility is located in SE1/4 Section 20, T37N, R118W in the county of Lincoln, in the State of Wyoming. All construction, installation, or modification allowed by this permit shall be completed by September 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.

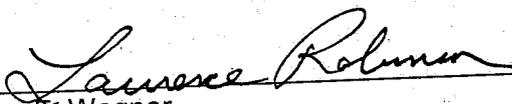
The permittee shall construct and operate the permitted facility in accordance with the statements, representations, procedures, terms and conditions of the permit application, supporting documents and

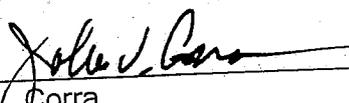
permit. This permit does not relieve the permittee from any duty to obtain any other permit or authorization that may be required by any provision of federal, state or local laws.

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 3 The applicant will provide immediate oral or written notice to the Wyoming Department of Environmental Quality/ Water Quality Division, SW District, 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 3 Within sixty days of completion of construction of the authorized facility, the applicant will submit to the SW 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 3 The review and approval of this permit is based upon the items identified in the attached "Statement of Basis".

AUTHORIZED BY:


John F. Wagner
Administrator
Water Quality Division


John V. Corra
Director
Department of Environmental Quality

9/15/04
Date of Issuance

DHC/dc
bb/4-0907.ltr
cc: Lincoln County Planning & Zoning; P.O. Box 414; Afton, WY 83110

STATEMENT OF BASIS

1. Permit Number: 04-333R
2. Application reviewed for compliance with the following regulations :
Chapter 12 of the Wyoming Water Quality Rules and Regulations
3. Does the permit comply with all applicable regulations identified above?
Yes
4. A review to determine groundwater impacts in accordance with Section 17, Chapter 3.
Not Required
5. 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 Doyle Conklin, dconkl@state.wy.us, Southwest District Engineering Supervisor and completed on September 7, 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."

DHC/bb/4-0907.ltr



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

July 30, 2004

Stephen Griffin
3228 Magnolia Drive
Rock Springs, WY 82901

RE: **Fox Run Subdivision, Phase Four, Permit Number 04-334**; NW1/4 Section 33, T19N,
R105W, Sweetwater County

Dear Mr. Griffin:

The above application for coverage under General Permits 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 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 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 Supervisor
Water Quality Division

xc: IPS, Cheyenne
City of Rock Springs; 212 D Street; Rock Springs, WY 82901
Joint Powers Water Board; Attn: Bryan Seppie; P.O. Box 1299; Green River, WY 82935
encl: General Permit for Extensions to Existing Public Water Distribution Systems
General Permit for Extensions to Existing Sewage Collection Systems

WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY
WATER QUALITY DIVISION
PERMIT TO CONSTRUCT
AND
LAND APPLICATION

PERMIT NO. 04-335R

Bio-Action T1 Portable Sewage Treatment Facilities

This permit hereby authorizes the applicant:

Ralph Brown
2242 E. 8th Street
Casper, WY 82610

to construct, install and operate portable sewage treatment plant with land application of the wastewater according to the procedures and conditions of the application number 04-335R. The facilities may be located in all counties, in the State of Wyoming. All construction, installation, and land application allowed by this permit shall be completed by December 2009.

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.

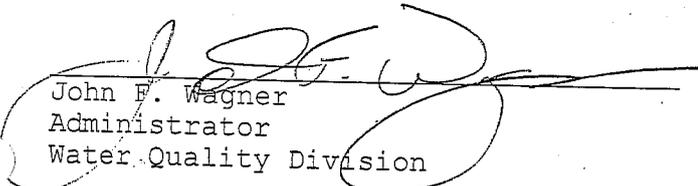
In carrying out its activities authorized by this permit, the permittee, owner and operator shall comply with all of the following permit conditions:

- 1 of 12 The applicant will provide immediate oral or written notice to the Wyoming Department of Environmental Quality/ Water Quality Division, Northwest District, 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 12 The land application of the effluent must be approved in writing by the landowner. These written records must be kept on file at Ralph Brown's office and available for review by the DEQ upon request.
- 3 of 12 The application rate of the treated effluent must be less than four inches per week.
- 4 of 12 The application site must meet the operational parameters listed in the project manual submitted with application number 04-335R.
- 5 of 12 The application site must meet the siting requirements listed in Attachment 1.
- 6 of 12 There can be no runoff of effluent from the application site or aerosol drift reaching any living or work areas. Effluent may not enter or threaten surface water. The irrigation site must be at least three hundred feet from any surface water when the ground is frozen and 150 feet at other times, and one hundred fifty feet from the drill pad, project activity area, housing units, or office trailers.
- 7 of 12 The treated effluent from each treatment unit must be sampled two to seven days after start up and at least once at each location and then every three months for the longer term setup. The effluent must be analyzed for BOD, TSS fecal coliform bacteria, and pH. The results must be recorded on a Bio-Action T1 "Discharge Report Summary" sheet and include the following fields: Unit #; Well or site location; Startup Date; Sample Date; BOD, TSS, Fecal coliform bacteria and pH. The discharge Report Summary sheets must be submitted to the DEQ, Lander office, quarterly.
- 8 of 12 The effluent fecal coliform bacteria must be reduced by positive disinfection to 200 colonies/100 ml or less, the BOD and TSS must be 30 mg/L or less, and the pH must be between 4.5 and 9.0.
- 9 of 12 This permit is valid for temporary wastewater facilities only, temporary being defined as one year or less. In addition, no

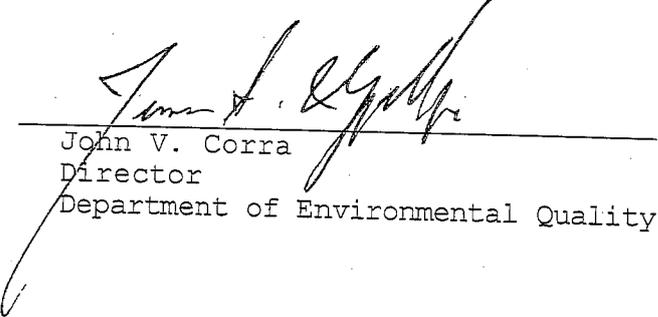
irrigation site can be utilized for more than ninety days unless documentation is provided which indicates no adverse impact on the application site.

- 10 of 12 All operators must be properly trained in the operation of aerobic wastewater treatment systems. An operation and maintenance manual must be available in each unit. This document should outline routine maintenance; disinfection procedures, effluent dispersal, and operational test necessary to control the treatment process. In addition, a job log should be kept which will detail the time and date of the operator's checks of the facility, sludge disposal, chemical additions, and the unit's operations location.
- 11 of 12 Prior to moving the treatment unit to a new site, a notification letter must be submitted to the Department of Environmental Quality/Water Quality Division (DEQ/WQD) office which has authority in the county where the unit will be located. These offices are listed in Attachment 2.
- 12 of 12 The review and approval of this permit is based upon the items identified in the attached "Statement of Basis".

AUTHORIZED BY:


John F. Wagner
Administrator
Water Quality Division

12/29/04
Date of Issuance


John V. Corra
Director
Department of Environmental Quality

JCH/lb/jd/4-13111tr.doc

STATEMENT OF BASIS

1. Permit Number: 04-335R
2. Application reviewed for compliance with the following regulations :
Chapter 11 of the Wyoming Water Quality Rules and Regulations
3. Does the permit comply with all applicable regulations identified above?
Yes
4. A review to determine groundwater impacts in accordance with Section 17, Chapter 3.
Not Required. Reuse of treated wastewater is exempted from review by Chapter 3, Section 17.
5. 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 Jeff Hermansky, jherma@state.wy.us, Northwest District Engineering supervisor and completed on December 22, 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."

ATTACHMENT 1

SITING REQUIREMENTS

The trailer containing the Bio-Action T1 wastewater treatment system will be located as close as possible to the on-site house/office trailers. The close proximity is necessary to minimize the length of piping from the trailers to the treatment system.

Siting criteria for the land application distribution piping is critical because of potential direct contact with the treated wastewater. The following criteria will be applied for locating the distributing piping and application site to minimize the potential for direct human contact or off site migration of the wastewater:

1. 150 feet or more from the well pad when using sprinkler application. The separation may be reduced to 50 feet when using perforated pipes to trickle the wastewater on the application site;
2. 300 feet from water wells;
3. 150 feet from surface water. This distance will be increased to 300 feet if the ground surface is frozen and wastewater will not infiltrate;
4. Slope of ground surface must not exceed 15% unless the vegetation, application rate and soil infiltration rate are such that surface water will not be impacted and erosion will not result. For slopes greater than 15% prior authorization must be obtained from the DEQ;
5. The highest groundwater elevation must be at least two feet beneath the ground surface;
6. The edge of the application site must be at least 2 feet above the highest surface water marks in the area.

ATTACHMENT 2

DEQ/WQD District Offices

Northwest District
250 Lincoln Street
Lander, WY 82520
Phone: (307)332-3144

Big Horn
Fremont
Hot Springs
Park
Teton
Washakie
Yellowstone

Northeast District
3030 Energy Lane, Suite 200
Casper, WY 82604
Phone: (307)473-3452

Campbell
Crook
Johnson
Natrona
Sheridan
Weston

Southwest District
250 Lincoln Street
Lander, WY 82520
Phone: (307)332-3144

Lincoln
Sublette
Sweetwater
Uinta

Southeast District
Herschler Bldg 4 West
122 West 25th Street
Cheyenne, WY 82002
Phone: (307)777-7781

Albany
Carbon
Converse
Goshen
Niobrara
Platt



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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

July 23, 2004

Robert and Carolyn Marcus, Owners
975 Road 47
Ten Sleep, Wyoming 82442

RE: Robert and Carolyn Marcus - Small Waste Treatment Facility - Permit Number: 04-336, NE1/4&SE1/4 Section 18, T48N, R89W, Washakie County

Dear Mr. and Mrs. Marcus:

The above application for coverage under General Permit to Construct a small wastewater treatment facility consisting of a septic tank and leach field to serve a three-bedroom home 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.

The following conditions must be met :

- 1) The total length of leach field trench must be 245 feet. Based on a trench 2 feet wide with 1 foot of rock below the perforated pipe.
- 2) The leach field must be at least 100 feet from all water wells and 50 feet from all waterways.
- 3) An area for leach field replacement must be shown on the plans.

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

Sincerely,

Mark Baron, P.E.
Environmental Senior Analyst
Water Quality Division

cc: IPS, Cheyenne
Mary Grace Strauch, Washakie County Clerk, P.O. Box 260, Worland, WY 82401

encl: General Permit For a Small Wastewater Treatment Facility



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Department of Environmental Quality

Dave Freudenthal, Governor

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

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SOLID & HAZARDOUS WASTE
(307) 332-6924

WATER QUALITY
(307) 332-3144

NOTIFICATION OF COVERAGE

July 26, 2004

William Hakonson, Superintendent
Fremont County School District No. 1
400 Baldwin Creek Road
Lander, WY 82520

RE: Lander Valley High School North Access Road, Permit Number #04-337
Fremont County

Dear Mr. Hakonson:

The above application for coverage under General Permit to Construct, an 8-inch diameter SDR 35 PVC replacement sewer under the north access road 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,

Jeff Hermansky
Northwest District Supervising Engineer
Water Quality Division

xc: IPS, Cheyenne

encl: General Permit to Construct



Department of Environmental Quality



To protect, conserve and enhance the quality of Wyoming's environment for the benefit of current and future generations.

Dave Freudenthal, Governor

John Corra, Director

NOTIFICATION OF COVERAGE

July 22, 2004

Mayor Art Genzler
Town of Sinclair
P.O. Box 247
Sinclair, WY 82334

RE: Sinclair 8th Street Water and Sewer Improvements, Application No.04-338, Carbon County

Dear Mayor Genzler:

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 of Existing Sewage Collection Systems described as replacement of water and sewer mains in 8th Street, Sections 20 and 21 T21N R86W; Carbon 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 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 permit and the materials submitted in your application package. All service connections will be protected by the appropriate backflow device as required by Chapter 12, Section 14(i) of the Water Quality Division Rules and Regulations. All construction, installation, or modification allowed by this notification of coverage shall be completed by August 11, 2006.

Your attention is directed to the mandatory reporting requirements outlined in Part V, Section O of the general permit. Please reference Application No. 04-338 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/pf/4-0753-ltr

cc: IPS, Cheyenne

Gary Steele, PMPC
P.O. Box 370
Saratoga WY 82331

Herschler Building • 122 West 25th Street • Cheyenne, WY 82002 • <http://deq.state.wy.us>

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





The State
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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

September 15, 2004

James Walter, Executive Director
Teton Valley Ranch Camp
P.O. Box 3968
Jackson, Wyoming 83001

RE: Teton Valley Ranch Camp-Sewage Collection Systems, Permit Number: 04-339,
Section 19, T42N, R108W, Fremont County

Dear Mr. Walter:

The above application for coverage under General Permit to Construct three separate sewage collection systems consisting of 264 linear feet (LF) of 6-inch PVC sewer main for system 1, 423 LF of 4-inch sewer services for system 2 and 584 LF of 6-inch sewer main for system 3 to serve a 250 person Summer Ranch Camp in accordance with Chapter 3, Section 7 and Chapter 11, Section 9 of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved. You are authorized to construct, the facility in accordance with the general permit and the materials submitted in your application package. Your attention is directed to the mandatory reporting requirements outlined in Part V, Section O of the general permit.

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

Sincerely,

Mark Baron, P.E.
Environmental Senior Analyst
Water Quality Division

cc: IPS, Cheyenne

encl: General Permit For a Sewage Collection System

PERMIT TO CONSTRUCT

New
 Renewal
 Modified

PERMIT NO. 04-340
SPECIAL CONDITIONS
REF/PERMIT #

Cordero Mine Diesel Seep

This permit hereby authorizes the applicant:

Cordero Mining Company
P.O. Box 1449
Gillette, WY 82717-1449

to construct, install or modify recovery wells and monitor wells according to the procedures and conditions of the application number 04-340. The facility is located in SW 1/4 Section 24, Township 41 North, Range 71 West in the county of Campbell, in the State of Wyoming. All construction, installation, or modification allowed by this permit shall be completed by August 15, 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 charge 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 Groundwater Program, Wyoming DEQ, Water Quality Division, 1866 South Sheridan Avenue, Sheridan, WY; telephone (307) 673-9337; FAX (307) 672-2213.

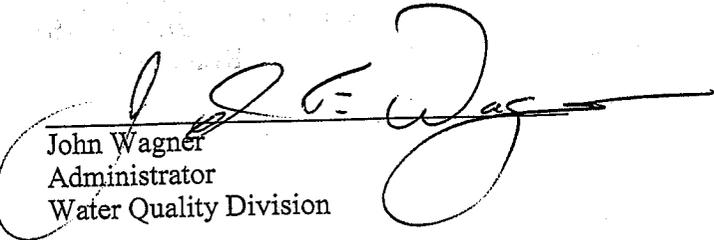
Nothing in this permit shall be construed to preclude the institution of any legal action or other proceeding to enforce any applicable provision of law or rules and regulations. It is the duty of the permittee, owner and/or operator to comply with all applicable federal, state and local laws or regulations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



John Wagner
Administrator
Water Quality Division

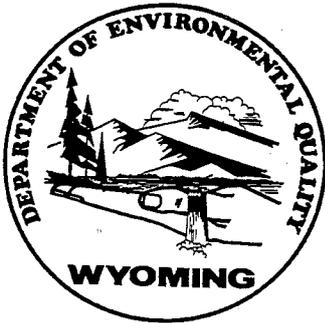


John Corra
Director
Department of Environmental Quality

8/9/04

Date of Issuance

DF/pf/4-0775.ltr



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

WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY
WATER QUALITY DIVISION
1866 South Sheridan Avenue
Sheridan, WY 82801

PROJECT: Remediation

FACILITY: Cordero Mine Diesel Seep

APPLICANT: Cordero Mining Company
P.O. Box 1449
Gillette, WY 92717-1449
Attn: Kim Wolf

CONSULTANT: Western Water Consultants
1949 Sugarland Drive, Suite 134
Sheridan, WY 82801
Attn: Mike Evers

WATER QUALITY DIVISION REFERENCE (PERMIT) NUMBER:
 EXISTING NEW AS-BUILT

TITLE: Pilot Product Recovery Workplan
 PLANS SPECS PROPOSAL REPORT

IS THIS PROPOSAL SUBMITTED PURSUANT TO:

'CONDITIONS' TO ANY WQD PERMIT? NO YES

AN LOV, NOV OR OTHER ENFORCEMENT? NO YES

REVIEWING GEOLOGIST: Don Fischer, North District Program Principal, Groundwater Program

DATE OF THIS REVIEW: 7/26/04

ACTION: Permit to Construct Number 04-340 Authorized; Please see comments in Section 3.0

COMMENTS: GROUNDWATER SECTION

1.0 SITE SUMMARY:

1.1 Site Description.

Location: The contamination at the Cordero Mine facility is located in the SW 1/4 Section 24/Township 41 North/Range 71 West

Description of facility -The diesel contamination is likely a result of overfilling of haul truck at the fueling islands.

Potential contaminant sources: Above ground fuel storage tanks

1.2 Site History.

The diesel seep was discovered in 1989. The original investigations were conducted under Wyoming DEQ Permit to Construct number 91-086. Five monitor wells were constructed proximal to the seep in May and June 1991. In February 1993, a UIC permit (93-010) was issued authorizing the operation of an in situ bioremediation system using hydrocarbon degrading microbes. This remediation technique was unsuccessful and has not operated since 1994. In August 1995, permit 95-276 was issued authorizing construction of a pump and treat system. Under this system, free product from the groundwater accumulates in the seep containment structure and is pumped into an oil/water separator. Free product removal continued at a steady rate until tapering off in 1999. At that time, the product layer as measured in the monitoring wells had been significantly reduced, approaching zero thickness. The system has not produced product since early 2000, although it has continued to produce water.

In 2001, product thickness measurements indicated a significant upward trend. The possibility of a fuel leak was ruled out by checking the fuel handling facilities and fuel records and comparing product samples from the wells to fresh fuel. A buildup of scale within the seep containment sump was evident. Product measurements during late 2001 and early 2002 indicate that the upward trend in product thickness has leveled off. The increase in product thickness may have been related to a decrease in the static water elevation.

1.3. Summary of Soil and Groundwater Contamination

The primary contaminant of concern at the facility is diesel fuel. Because of the free phase hydrocarbons on the water table, the operator has not been sampling for dissolved phase constituents. Upon removal of the free product on the water table,

a sampling plan will be devised to monitor for the dissolved phase components of the contaminants.

1.4 Hydrogeology.

The geology at the spill site consists of fill material, built up by using varying materials, including clays and scoria (clinker). The water bearing zones are likely thin perched aquifers between the clay lenses. The underground water encountered is likely caused in part by waters infiltrating from surface dust suppression efforts.

2.0 SUMMARY OF WORK COMPLETED TO DATE:

2.1 Chronological History of field work

The diesel seep was discovered in 1989. The original investigations were conducted under Wyoming DEQ Permit to Construct number 91-086. Five monitor wells were constructed proximal to the seep in May and June 1991. In February 1993, a UIC permit (93-010) was issued authorizing the operation of an in situ bioremediation system using hydrocarbon degrading microbes. This remediation technique was unsuccessful and has not operated since 1994. In August 1995, permit 95-276 was issued authorizing construction of a pump and treat system. Under this system, free product from the groundwater accumulates in the seep containment structure and is pumped into an oil/water separator. Free product removal continued at a steady rate until tapering off in 1999. At that time, the product layer as measured in the monitoring wells had been significantly reduced, approaching zero thickness. The system has not produced product since early 2000, although it has continued to produce water.

3.0 REQUESTS/REQUIREMENTS/RECOMMENDATIONS:

3.1 Review of most recent submittal.

Cordero intends to leave the pump and treat operational and investigate the feasibility of a recovery well or wells as a mechanism for conveying free product to the oil/water separator. Site selection for recovery wells is restricted by a nearby crusher operation and haul roads.

Operation of a pilot recovery well is expected to accomplish the following goals:

- further define the local geology;
- investigate the lack of flow towards the seep;
- test the hydraulic conductivity under the haul road;
- test the effectiveness of various operating methods.

In addition to the data that is to be presented in the report on the pilot recovery system as referenced in the workplan, the report shall contain the following information:

- A site map drawn to scale illustrating the location of the recovery well and any soil borings or monitor wells that may be installed (include depth of screened interval and sampling depth);
- Plan view maps
 - free product thickness contours overlain by iso-concentration maps, if applicable;
 - potentiometric surface prior to and during groundwater pumping tests;
- descriptions of field equipment and procedures used during testing;
- sampling methods and procedures;
- tabulated results of bail down tests;
- boring logs and "as-built" construction diagrams for pumping wells and monitoring points used during testing.

The report on the pilot recovery system shall be included with the next scheduled report on the pump and treat system.

END OF REVIEW

DF/pf/4-0775.ltr

L:A4-0774-ltr.wpd

WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY
WATER QUALITY DIVISION
PERMIT TO CONSTRUCT

PERMIT NO. 04-341

Etna Water System Disinfection and Metering Facilities
PWS: 5600157

This permit hereby authorizes the applicant:

Etna Water and Sewer District
P.O. Box 5026
Etna, WY 83118

to construct install or modify an existing public water system by adding a chlorination building, a chlorination system and metering equipment according to the procedures and conditions of the application number 04-341. The facility is located in NE1/4 Section 12, T35N, R119W in the county of Lincoln, in the State of Wyoming. All construction, installation, or modification allowed by this permit shall be completed by August 31, 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.

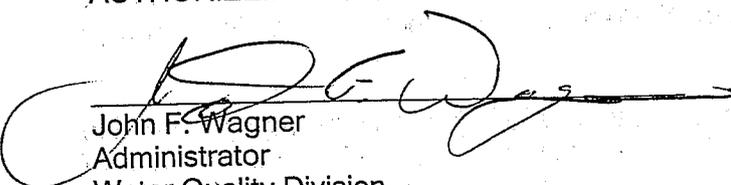
The issuance of this permit does not convey any property rights in either real or personal property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations.

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.

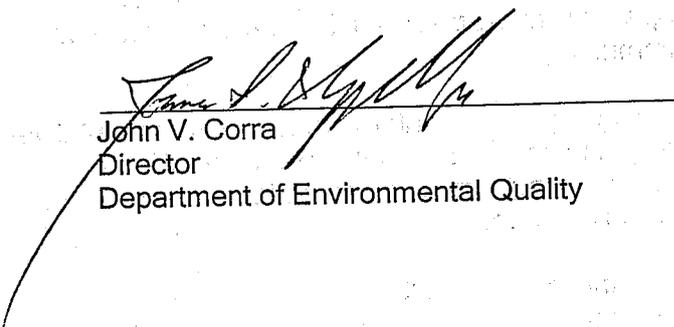
In carrying out its activities authorized by this permit, the permittee, owner and operator shall comply with all of the following permit conditions:

- 1 of 4 The applicant will provide immediate oral or written notice to the Wyoming Department of Environmental Quality/ Water Quality Division, SW District, 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 4 Within sixty days of completion of construction of the authorized facility, the applicant will submit to the SW 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 4 The review and approval of this permit is based upon the items identified in the attached "Statement of Basis".
- 4 of 4 The owner shall submit one copy of the Operation and Maintenance Manual for the chlorination and metering system to the Department of Environmental Quality, Water Quality Division, at the address shown in condition 1 of 4 above.

AUTHORIZED BY:


John F. Wagner
Administrator
Water Quality Division

8-17-04
Date of Issuance


John V. Corra
Director
Department of Environmental Quality

DHC/dc
bb/4-0829.ltr

STATEMENT OF BASIS

1. Permit Number: 04-341
2. Application reviewed for compliance with the following regulations :
Chapter 12 of the Wyoming Water Quality Rules and Regulations
3. Does the permit comply with all applicable regulations identified above?
Yes
4. A review to determine groundwater impacts in accordance with Section 17, Chapter 3.
Not required
5. Documentation of Statement of Basis: The archives file for this permit includes 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 Doyle H. Conklin, dconkl@state.wy.us, SW District Engineering Supervisor and completed on August 12, 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."

DHC/bb/4-0829.ltr



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

July 29, 2004

Rex Colton, Owner
1127 Lane 12
Worland, Wyoming 82401

RE: Rex Colton - Small Waste Treatment Facility - Permit Number:
04-342, SW1/4SE1/4 Section 30, T47N, R92W, Washakie County

Dear Mr. Colton:

The above application for coverage under General Permit to Construct a small wastewater treatment facility consisting of a pump tank and raised bed leach field to serve a three-bedroom home 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.

The following conditions must be met :

- 1) The leach field must be 10 feet from all property lines.
- 2) The coarse stone leach field area must be at least 1286 square feet.

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

Sincerely,

Mark Baron, P.E.
Environmental Senior Analyst
Water Quality Division

cc: / IPS, Cheyenne
 / Mary Grace Strauch, Washakie County Clerk, P.O. Box 260, Worland, WY 82401
 / Dave Dye, 1946 South Flat Road, Worland, WY 82401
 encl: General Permit For a Small Wastewater Treatment Facility

WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY
WATER QUALITY DIVISION
PERMIT TO CONSTRUCT

PERMIT NO. 04-343R

REFERENCE PERMIT NO. 03-260

Goosewing Ranch Water System - Teton County
PWS #WY5601510NC

This permit hereby authorizes the applicant:

Francois Corrand, Owner/President
Goosewing Ranch, LLC
P.O. Box 7760
Jackson, WY 83002

to construct a water supply and distribution system consisting of a 2000-gallon finished water storage tank, booster pump, mechanical building, 1100 linear feet (LF) of 3-inch water main and 350 LF of 2-inch water main, according to the procedures and conditions of the application number 04-343R. The facility is located at SW1/4SE1/4, Section 34, T42N, R115W in the county of Teton, in the State of Wyoming. All construction, installation, or modification allowed by this permit shall be completed by September 20, 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.

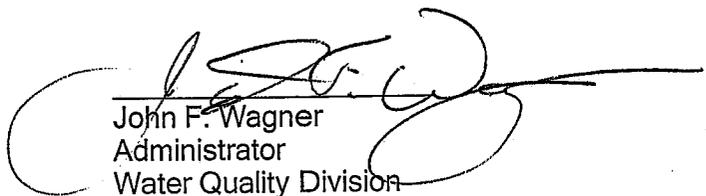
The issuance of this permit does not convey any property rights in either real or personal property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations.

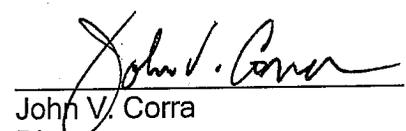
The permittee shall construct and operate the permitted facility in accordance with the statements, representations, procedures, terms and conditions of the permit application, supporting documents and permit. This permit does not relieve the permittee from any duty to obtain any other permit or authorization 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 4 The applicant will provide immediate oral or written notice to the Wyoming Department of Environmental Quality, Water Quality Division (WQD), Northwest 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 4 Within sixty days of completion of construction of the authorized facility, the applicant will submit to the Northwest 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 4 Condition 4 of 4 of WDEQ/WQD Permit 03-260 required that all applicable water quality data must be submitted before the spring is put into service. The test results must indicate that the water quality of the spring is in compliance with the Environmental Protection Agency National Primary Drinking Water Standards. Analytical results for inorganic contaminants (IOC), volatile organic contaminants (VOC), radio nuclide contaminants (R) must be submitted.
- 4 of 4 The review and approval of this permit is based upon the items identified in the attached "Statement of Basis".

AUTHORIZED BY:


John F. Wagner
Administrator
Water Quality Division


John V. Corra
Director
Department of Environmental Quality

9-22-04
Date of Issuance
MDB/mdb/jd/4-0954ltr.doc

STATEMENT OF BASIS

1. Permit Number: 04-343R
2. Application reviewed for compliance with the following regulations:
Chapters 3 and 12 of the Wyoming Water Quality Rules and Regulations.
3. Does the permit comply with all applicable regulations identified above?
The approval is based upon a deviation from applicable regulations in accordance with Section 5 of Chapter 12.
4. Facilities include components not specifically covered by regulations and approval is based upon a deviation from applicable regulations in accordance with Section 5 of the applicable regulations.
 - a. Identify specific sections of the regulations for which a deviation is approved and briefly summarize the regulations.

The permit includes approval to deviate from the following regulatory requirements:

- 1) Chapter 12, Section 13 (c)(ii) requires that the gross volume of hydropneumatic tanks are to be 10 times the capacity of the largest pump.
- 2) Chapter 12, Section 12 (q)(i)(E) requires an air release valve where the crown is dropped in elevation.
- 3) Chapter 12, Section 13 (a)(vii) requires that for ground level structures manholes shall be 24-inches above the surface of the ground.

Briefly state the basis for the deviation.

- 1) The gross volume of the hydropneumatic tanks is being reduce based on the pump manufactures recommendations.
 - 2) A water storage tank, which precedes the crown, will allow for the venting of air.
 - 3) The manhole will be covered with a water tight bolted lid. The manhole riser is manufactured in standard lengths, which places it 18-inches above the ground.
5. If Section 17 of Chapter 3 review is required indicate the basis for determining groundwater will be protected.

Not Required

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 September 20, 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."



Dave Freudenthal, Governor

Department of Environmental Quality

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John Corra, Director

NOTIFICATION OF COVERAGE

July 26, 2004

Mr. Bruce Yates, PE
SAWS JPB Manager
224 S. Main Street
Sheridan, WY 82801

RE: Powder Horn 2, Phase 2 Block BB Water Distribution System, Permit # 04-344, Renewal of Permit 03-036

Dear Bruce:

The above renewal application for coverage under General Permit to Construct, Install, Modify or Operate a extension to the SAWS Water Distribution 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 August 1, 2005.

If you have any questions please contact me at 1866 South Sheridan Avenue, Sheridan, WY, 82801, (307) 673-9337.

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
Bill Mentock, Mentock-Willey Consultants, 1030 N. Main St., Sheridan, WY 82801
Mike Cole, PE, Assistant City of Sheridan Public Works Director



WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY
WATER QUALITY DIVISION
PERMIT TO CONSTRUCT

PERMIT NO. 04-345

REFERENCE PERMIT NO. (98-429)

CAMBRIA PUMPING STATION NO. 3 AND WATER PIPELINE
PWS: 5601028

This permit hereby authorizes the applicant:

Cambria Improvement District
23447 US Hwy 85
Newcastle, WY, 82701

to install a booster station and new 4" water pipeline to serve an added pressure zone, Zone 2, in Pine Top Subdivision Lots 1-9 and also increase the pressure to Pine Top Subdivision Lots 10-13 to meet WDEQ requirements according to the procedures and conditions of the application number 04-345. The facility is located in the NE1/4 of Section 33 of Township 46 North, Range 61 West in the county of Weston, in the State of Wyoming. All construction, installation, or modification allowed by this permit shall be completed by July 1, 2005.

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.

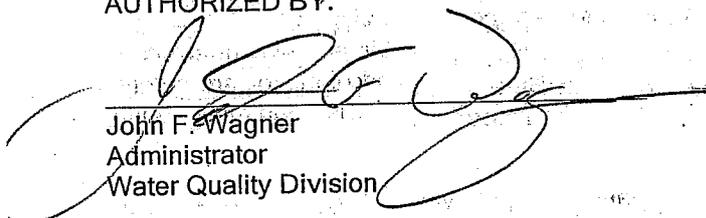
The issuance of this permit does not convey any property rights in either real or personal property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations.

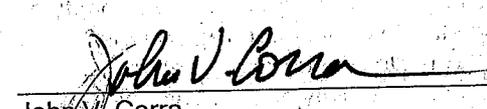
The permittee shall construct and operate the permitted facility in accordance with the statements, representations, procedures, terms and conditions of the permit application, supporting documents and permit. This permit does not relieve the permittee from any duty to obtain any other permit or authorization 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 5 The applicant will provide notification of the date that construction will begin (oral or written) to the WDEQ located at 1866 S. Sheridan Avenue, Sheridan, Wyoming 82801; telephone (307) 673-9337; FAX (307) 673-2213, or via email to Rick J. Estes restes1@state.wy.us.
- 2 of 5 The applicant will provide immediate oral or written notice to the WDEQ located at 1866 S. Sheridan Avenue, Sheridan, Wyoming 82801; telephone (307) 673-9337; FAX (307) 673-2213, in accordance with the provisions of Section 11, Chapter 3, Wyoming Water Quality Rules and Regulations of any changes or modifications which are not consistent with the terms and conditions of this permit.
- 3 of 5 Within sixty days of completion of construction of the authorized facility, the applicant will submit to the WDEQ located at 1866 S. Sheridan Avenue, Sheridan, Wyoming 82801; telephone (307) 673-9337; FAX (307) 673-2213 a certification of completion signed by the Engineer of Record or the owner. A form titled "Certificate of Completion" has been provided.
- Date that construction of the facility was completed; and
 - Date that the facility was placed in operation; and
 - Certification the facility was constructed in accordance with the terms and conditions of the permit; or
 - Certification the facility was completed with changes or modifications. Submittal of as-constructed plans and specifications for the system as it was constructed, certified by an engineer if appropriate is required. All modifications or deviations from the authorized plans must be highlighted.
- 4 of 5 This construction of this new pumping station will provide service for a total of 7 existing and 3 to 4 future taps on the 2" waterline. Additional capacity is planned for in the new 4" waterline, although an increase in pumping capacity will be required to add more demand to this pipeline. The pumping station has a peak capacity to serve 20 taps.
- 5 of 5 The review and approval of this permit is based upon the items identified in the attached "Statement of Basis".

AUTHORIZED BY:


John F. Wagner
Administrator
Water Quality Division


John V. Corra
Director
Department of Environmental Quality

2-8-05
Date of Issuance

RJE/jd/5-0209

cc: Ed Nowak, PE, Camp Creek Engineering Inc., 410 East Grand Ave., Suite 213, Laramie, WY 82070
Bob Hartley, PE, City of Newcastle, 10 W. Warwick, Newcastle, WY 82701

STATEMENT OF BASIS

1. Permit Number: 04-345
2. Application reviewed for compliance with the following applicable regulations :
Chapter 12 of the Wyoming Water Quality Rules and Regulations:
3. Does the permit comply with all applicable regulations identified above?
The permit approval is based up on a deviation from applicable regulations in accordance with Section 5. of Chapter 12.
4. Facilities include components not specifically covered or differing from applicable regulations and approval is based upon a deviation in accordance with Section 5. (Include item 4. only if the permit approval is based upon a deviation in accordance with Section 5.)
 - a. Identify specific sections of the regulations for which a deviation is approved and briefly summarize the regulation.

The permit includes approval to deviate from the following regulatory requirements:
Section 8 (d) (iii)
Alternative power source. Where the finished storage volume that floats on the distribution system is not capable of supplying the maximum daily demand, an alternative power shall be provided for the finished water pumps.....
 - b. Briefly state the basis for the deviation.

The existing zone 1 storage reservoir is capable of serving the homes in zone 2 for a short period of time at minimum pressures of (15-20 psi) if the pumping station power failed. Therefore alternative power is not required for the zone 2 booster station.
5. A review to determine groundwater impacts in accordance with Section 17, Chapter 3 was
Not Required
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 Rick J. Estes, PE, restes1@state.wy.us, Northeast District Senior Environmental Analyst, and completed on February 2, 2005. 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

ARCHIVES



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

July 29, 2004

Nellie Corley
831 Highway 120 West
Thermopolis, WY 82443

RE: Corley Small Wastewater Treatment Facility, Permit Number #04-346
Hot Springs County

Dear Ms. Corley:

The above application for coverage under General Permit to Construct, a septic tank/leach field to serve a two bedroom house 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,

Jeff Hermansky
Northwest District Supervising Engineer
Water Quality Division

xc: IPS, Cheyenne

encl: General Permit to Construct



Department of Environmental Quality



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Dave Freudenthal, Governor

John Corra, Director

NOTIFICATION OF COVERAGE

August 12, 2004

Altered Addresses, Inc.
Randal Wagoner, Owner
P.O. Box 1695
Saratoga, Wyoming 82331

RE: Altered Addresses, Inc. - Residential Septic System, Application No. 04-347
Location: SW 1/4 SW 1/4, Section 31, T18N, R83W, Carbon County

Dear Mr. Wagoner:

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 - Septic Tank Separation - The nearest point of the leachfield shall be at least 10 feet away from the septic tank.
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.

The approval granted under this Notification Of Coverage and the General Permit shall expire on August 12, 2006. Please reference Application Number 04-347 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/4-0833.ltr

Enclosures: GENERAL PERMIT - Small Wastewater Facility
Certificate of Completion

cc: IPS, Cheyenne
Carbon County Planner

Herschler Building • 122 West 25th Street • Cheyenne, WY 82002 • <http://deq.state.wy.us>

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





Department of Environmental Quality

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Dave Freudenthal, Governor

John Corra, Director

NOTIFICATION OF COVERAGE

July 27, 2004

Mr. Brian Sweeny, Public Works Director
City of Douglas
P.O. Box 1030
Douglas, WY 82633

RE: Douglas Riverbend Sewer Line Extension, Application No.04-348,Converse County

Dear Mr. Sweeny:

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 a 400 ft long 8" diameter sewer line extension with 2 new manholes, SW 1/4 Section 5 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 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 August 11, 2006.

Your attention is directed to the mandatory reporting requirements outlined in Part V, Section O of the general permit. Please reference Application No. 04-348 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

cc: IPS, Cheyenne

Tom Brauer, CEPI
355 North Lincoln Street
Casper WY 82601

LBH/pf/4-0769.ltr





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Department of Environmental Quality

Dave Freudenthal, Governor

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

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(307) 332-5085

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LAND QUALITY
(307) 332-3047

SOLID & HAZARDOUS WASTE
(307) 332-6924

WATER QUALITY
(307) 332-3144

NOTIFICATION OF COVERAGE

August 17, 2004

Honorable Sue Ann Rigano, Mayor
Town of Bairoil
P.O. Box 58
Bairoil, WY 82322

RE: **Sanitary Sewer for Town Rental Homes, Permit Number 04-349R**; NW1/4 Section
11, T26N, R90W, Sweetwater County

Dear Mayor Rigano:

The above application for coverage under General Permit to Construct, Install, Modify or Operate Extensions to or Modification of Existing Sewage Collection Systems in accordance with Chapter 3, Section 7 and Chapter 11 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 Supervisor
Water Quality Division

xc: IPS, Cheyenne
encl: General Permit for Extensions to or Modification of Existing Sewage Collection Systems



Department of Environmental Quality



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Dave Freudenthal, Governor

John Corra, Director

NOTIFICATION OF COVERAGE

August 5, 2004

Mr. Bill Craig, Public Works Director
Town of Encampment
P.O. Box 5
Encampment, WY 82325

RE: Town of Encampment Fourth Street Water Main Extension, Application No.04-350, Carbon County

Dear Mr. Craig:

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 the extension of a water main and a restricted flow fire hydrant, Section 1 T14N R84W; Carbon 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 service connections will be protected by the appropriate backflow device as required by Chapter 12, Section 14(i) of the Water Quality Division Rules and Regulations. All construction, installation, or modification allowed by this notification of coverage shall be completed by August 11, 2006.

Your attention is directed to the mandatory reporting requirements outlined in Part V, Section O of the general permit. Please reference Application No. 04-350 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

cc: IPS, Cheyenne

Sandy Stahl, PMPC
P.O. Box 370
Saratoga WY 82331

LBH/pf/4-0799

Herschler Building • 122 West 25th Street • Cheyenne, WY 82002 • <http://deq.state.wy.us>

ADMIN/OUTREACH
(307) 777-7758
FAX 777-3610

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FAX 777-6937

LAND QUALITY
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FAX 777-5864

SOLID & HAZ. WASTE
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FAX 777-5973

WATER QUALITY
(307) 777-7781
FAX 777-5973



