

WYOMING DEPARTMENT OF ENV  
WATER QUALITY I  
PERMIT TO CONS

PERMIT NO. 06-401

Sweetwater County Picnic Grounds Packag  
PWS# WY5600

This permit hereby authorizes the applicant:

Sweetwater County Outdoor  
731 C Street, Roc  
Rock Springs, Wyoming 82901

There is a  
VIC - 06-401  
for 3 with the  
same #.

It is the same  
facility.  
per deq's  
instructions

DO NOT REMOVE

to construct, install or modify a membrane ultra filtration treatment system according to the procedures and conditions of the application number 06-401. The facility is located in SE1/4 Section 7, Township 18 North, Range 107 West in the county of Sweetwater, in the State of Wyoming. All construction, installation, or modification allowed by this permit shall be completed by June 30, 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.

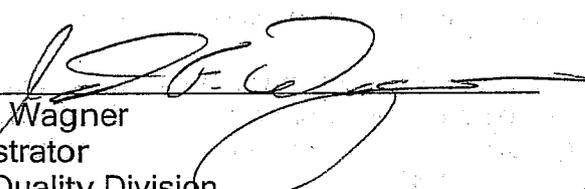
The permittee shall construct and operate the permitted facility in accordance with the statements, representations, procedures, terms and conditions of the permit application, supporting documents and

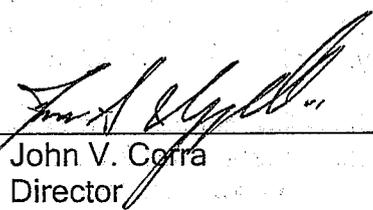
permit. This permit does not relieve the permittee from any duty to obtain any other permit or authorization that may be required by any provision of federal, state or local laws.

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 Northwest District Office in accordance with the provisions of Section 11, Chapter 3, Wyoming Water Quality Rules and Regulations (WWQRR) of any changes or modifications which are not consistent with the terms and conditions of this permit.
- 2 of 4 Within sixty days of completion of construction of the authorized facility, the applicant will submit to the DEQ/WQD Northwest District Office on the form provided (CERTIFICATION OF COMPLETION), the following information:
  - a. Date that construction of the facility was completed; and
  - b. Date that the facility was placed in operation; and
  - c. Certification the facility was constructed in accordance with the terms and conditions of the permit; or
  - d. Certification the facility was completed with changes or modifications. Submittal of as-constructed plans and specifications for the system as it was constructed, certified by an engineer if appropriate. All modifications or deviations from the authorized plans must be highlighted.
- 3 of 4 The review and approval of this permit is based upon the items identified in the attached "Statement of Basis".
- 4 of 4 The facility shall not be placed into operation until the associated disposal system for backwash and other waste streams is properly permitted and constructed under the requirements of the Underground Injection Control Program.

AUTHORIZED BY:

  
John F. Wagner  
Administrator  
Water Quality Division

  
John V. Coffa  
Director  
Department of Environmental Quality

4-2-08

Date of Issuance

KJF/rm/8-0249

## STATEMENT OF BASIS

1. Permit Number: 06-401
2. Application reviewed for compliance with the following applicable regulations:  
Chapters 3 and 12.
3. Does the permit comply with all applicable regulations identified above?  
The permit approval is based upon a deviation from applicable regulations in accordance with Section 5 of Chapter 12.
4. Facilities not specifically covered by regulations
  - a. Identify specific sections of the regulations for which a deviation is approved and briefly summarize the regulation.  
The regulations do not specifically cover membrane filtration technologies.
  - b. Briefly state the basis for the deviation.  
This technology as been successfully placed into service at other facilities in Wyoming and throughout the United States. The proposed design parameters and application are similar to those of other successful systems and meet the recommendations of technical literature.
5. Application requires 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 will include adequate documentation of all sections of this Statement of Basis.

## CERTIFICATION

The issuance of this permit is based upon a review of the application package submitted in accordance with the requirements of Section 6, Chapter 3, Wyoming Water Quality Rules and Regulations. This review was performed by Kevin Frank, PE, SRF Program Engineering Consultant, and completed on April 1, 2008. 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. 06-402R

Reference Permit: WYPDES No. WY0020028

Basin Wastewater Treatment Facility Phase II Upgrades

This permit hereby authorizes the applicant:

Phillip Juillard, Mayor  
Town of Basin  
PO Box 599  
Basin, Wyoming 82410

to construct, install or modify a sewage grinder, flow measuring flume, aerobic pretreatment cell, and sludge removal assembly according to the procedures and conditions of the application number 06-402R. The facility is located in Section 16, Township 51 North, Range 93 West in the county of Big Horn, in the State of Wyoming. All construction, installation, or modification allowed by this permit shall be completed by December 31, 2007.

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:

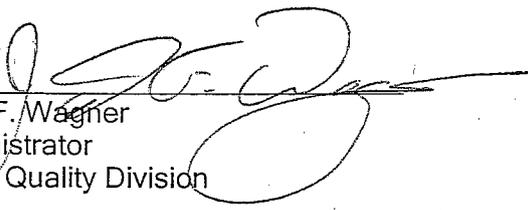
- 1 of 8 The applicant will provide immediate oral or written notice to the DEQ/WQD Northwest District Office in accordance with the provisions of Section 11, Chapter 3, Wyoming Water Quality Rules and Regulations (WWQRR) of any changes or modifications which are not consistent with the terms and conditions of this permit.
- 2 of 8 Within sixty days of completion of construction of the authorized facility, the applicant will submit to the DEQ/WQD Northwest 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 8 The review and approval of this permit is based upon the items identified in the attached "Statement of Basis".
- 4 of 8 The applicant shall submit draft and final Operation and Maintenance (O&M) manuals meeting the schedule and requirements of WWQRR Chapter 11 Section 24.
- 5 of 8 The applicant shall comply with the "Ambient standards for odors" established by the Wyoming Air Quality Standards and Regulations Chapter 2.
- 6 of 8 Prior to placing the protective earth cover over the compacted bentonite liner. DEQ must be contacted with the permeability test results of the compacted bentonite liner and corresponding locations of the samples within the basin. Please contact either James Brough or Jeff Hermansky at 307-332-3144. If the permeability is too high, then additional bentonite must be added until satisfactory permeability rates are achieved.
- 7 of 8 The upgradient monitoring well must be drilled and sampled as soon as possible to determine the groundwater classification (i.e., Class I for Domestic Use, Class II for Agriculture Use, or Class III for Livestock Use). The parameters that must be sampled and tested for from the upgradient well are show in the table below.

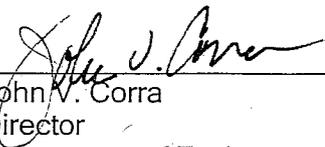
Adapted from Table 1 in Chapter 8 ([http://deg.state.wy.us/wqd/WQDrules/Chapter\\_08.pdf](http://deg.state.wy.us/wqd/WQDrules/Chapter_08.pdf).)

Aluminum	Ammonia	Arsenic	Barium	Boron
Cadmium	Chromium	Cobalt	Copper	Cyanide
Fluoride	Hydrogen Sulfide	Iron	Lead	Manganese
Mercury	Nickel	Nitrate	Nitrite	Selenium
Silver	Sulfate	TDS	Zinc	pH

8 of 8 The following parameters must be tested from all three monitoring wells within two months of start-up of the new pretreatment anaerobic cell: (1) Nitrate as N, (2) Ammonia as N, (3) Top of casing elevation and (4) Static water level elevation. The following parameters must be tested from all three monitoring wells on an annual basis afterwards: (1) Nitrate as N, (2) Ammonia as N, and (3) Static water level elevation. It is recommended that a consistent time of year is selected for annually sampling (e.g. first week of May).

AUTHORIZED BY:

  
\_\_\_\_\_  
John F. Wagner  
Administrator  
Water Quality Division

  
\_\_\_\_\_  
John V. Corra  
Director  
Department of Environmental Quality

10/26/06  
\_\_\_\_\_  
Date of Issuance

JB/KF/rm/6-1018

## STATEMENT OF BASIS

1. Permit Number: 06-402R
2. Application reviewed for compliance with the following applicable regulations:  
Chapter 11.
3. Does the permit comply with all applicable regulations identified above?  
The permit approval is based upon a deviation from applicable regulations in accordance with Section 5 of Chapter 11.
4. Facilities not specifically covered by regulations. NA
5. Application requires review to determine groundwater impacts in accordance with Section 17, Chapter 3.  
A subsurface study in accordance with Chapter III, Section 15 (a) & (b), was not performed. Thus, the groundwater shall be protected from contamination by the wastewater with a liner equivalent to three feet of soil having a permeability of 10<sup>-7</sup> cm/second or less as required by Chapter 11, Section 18(e)(i). Futhermore, groundwater monitoring of nitrate and ammonia will be performed at three monitoring wells on an annual basis.
6. 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 3, Wyoming Water Quality Rules and Regulations. This review was performed by James Brough, PE, NW District Senior Environmental Analyst, and Kevin Frank, PE, SRF Program Senior Environmental Analyst and completed on October 5, 2006. 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."

Cc: William Li, P.E., Stantec Consulting Inc., 209 South Meldrum, Fort Collins, CO 80521  
Bernard E. Poppenga, P.E., Stantec Consulting Inc., 2000 South Colorado Blvd., Suite 2-300, Denver, Co 80222  
Sherman Allred, P.E., Donnell & Allred, Inc., P.O. Box 638, Worland, WY 82401  
Kevin Frank, Casper Office



# 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

June 15, 2006

Sarah Carrigg  
P.O. Box 1324  
Pinedale, WY 82941

RE: Sarah Carrigg - Small Enhanced Wastewater Treatment System- Permit Number 06-403, SE1/4 Section 10, T33N, R109W, Sublette County, Old Brazzill Ranch Subdivision, First Filing, Lot 4

Dear Ms. Carrigg:

The above application for coverage under General Permit to Construct a small enhanced wastewater treatment facility, to serve a three bedroom home, in accordance with Chapter 3, Section 7, Chapter 11, Part D and Section 5, Chapter 23, Section 7(d)(viii) 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.

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

- 1 of 5 This permit is for an enhanced (extended aeration, activated sludge treatment system with and leach field) small wastewater treatment system. The permittee is required to obtain a maintenance contract and submit annual documentation that maintenance is being provided in accordance with the manufacturer requirements and recommendations and the permit conditions. Authority for this requirement is found in Sections 11 (a) and (c), Chapter 3 of the Wyoming Water Quality Rules and Regulations. Annual maintenance documentation must be submitted before December 31 of each year, starting December 31, 2007 to: Southwest District Engineer, Wyoming Department of Environmental Quality, 510 Meadowview Drive, Lander, WY 82520. Failure to submit annual maintenance documentation is a violation of the compliance requirements for this permit issued under Wyoming Statute 35-11-301.

Page 1 of 2

Lander Field Office • 510 Meadowview Drive • Lander, WY 82520 • <http://deq.state.wy.us>

ABANDONED MINES  
(307) 332-5085  
FAX 332-7726

AIR QUALITY  
(307) 332-6755  
FAX 332-7726

LAND QUALITY  
(307) 332-3047  
FAX 332-7726

SOLID & HAZARDOUS WASTE  
(307) 332-6924  
FAX 332-7726

WATER QUALITY  
(307) 332-3144  
FAX 332-3183



- 2 of 5 The permittee shall ensure that the system is maintained and regularly serviced, as recommended by the manufacturer, for the life of the system. An inspection of the system, as recommended by the manufacturer in the owner's manual, shall be performed every six months by a qualified or certified individual to ensure the system is operating correctly, and to determine when maintenance is required.
- 3 of 5 In the event that authority for permitting enhanced small wastewater treatment systems is delegated to Sublette County by the Department of Environmental Quality, the permittee shall be subject to all county requirements and resolutions that may be in effect, or subsequently enacted, affecting the inspection, operation, maintenance, monitoring, or replacement of this system.
- 4 of 5 This small enhanced wastewater treatment system must continually achieving the following minimum treatment standards as required by Chapter 23, Section 7(d)(viii)(C) of the Wyoming Water Quality Rules and Regulations at a depth of 0.7 feet below the bottom of the leach field trench:
- Fecal Coliform: < 800 colonies/100mL (maximum 30 day geometric mean)
  - Total Kjeldahl Nitrogen: < 25mg/L (maximum 30 day average)
- 5 of 5 The bottom of the leach field must be at least 6.0 feet above the seasonally high ground water.

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

Sincerely,



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

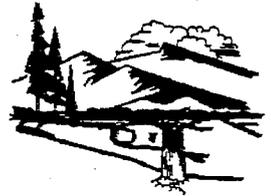
xc:  IPS, Cheyenne  
Keith Raney, Environmental Health, Sublette County, P.O. Box 722, Pinedale, WY 82941

encl: General Permit for Small Wastewater Treatment 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

July 20, 2006

Lynn Paskett, Chairman  
Riverton Fire Protection District  
P.O. Box 1669  
Riverton, WY 82501

RE: Riverton Fire Station's (Block 39) Sewer Line Replacement, Permit Number: 06-404, Section 34, T1N, R4E, Fremont County

Dear Mr. Paskett:

The above application for coverage under General Permit to install 388 linear feet of 8-inch sewer line replacement; extension of an existing sewage collection system, in accordance with Chapter 3, Section 7; Chapter 11, 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 James Brough at 307-332-3144.

Sincerely,

James Brough, P.E.  
Environmental Engineer  
Water Quality Division

xc:  IPS, Cheyenne

Christina Dawn Wilhelm, P.E., Inberg-Miller Engineer, 124 East Main St., Riverton, WY 82501  
Bill Urbigkit, City of Riverton, 816 North Federal Blvd., Riverton, WY 82501

encl: General Permit For an Existing Sewage Collection System

Lander Field Office • 510 Meadowview Drive • Lander, WY 82520 • <http://deq.state.wy.us>

ABANDONED MINES  
(307) 332-5085  
FAX 332-7726

AIR QUALITY  
(307) 332-6755  
FAX 332-7726

LAND QUALITY  
(307) 332-3047  
FAX 332-7726

SOLID & HAZARDOUS WASTE  
(307) 332-6924  
FAX 332-7726

WATER QUALITY  
(307) 332-3144  
FAX 332-3183





# Department of Environmental Quality



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Dave Freudenthal, Governor

John Corra, Director

## NOTIFICATION OF COVERAGE

July 21, 2006

Alan Blackburn  
P.O. Box 1415  
Pinedale, WY 82941

RE: Blackburn Cabin's Small Wastewater Treatment Facility, Permit Number: 06-405, Section 30, T33N, R108W, Sublette County

Dear Mr. Blackburn:

The above application for coverage under General Permit to construct a septic tank and leachfield system to serve ten (10) motel cabins has been reviewed in accordance with Chapter 3, Section 7; and Chapter 11, Part D of the Wyoming Water Quality Rules and Regulations and is hereby approved, with the following recommendations:

1. WDEQ recommends using all flow divider tees rather than a splitter box to achieve better distribution of the wastewater.
2. WDEQ recommends a minimum 6-inch separation between the chamber units to spread out the wastewater further.
3. WDEQ recommends that the depth of leachfield units be closer to a two to three-foot depth rather than a five-foot depth since better treatment occurs in the presence of oxygen.

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 James Brough at 307-332-3144.

Sincerely,

James Brough  
Environmental Engineer  
Water Quality Division

xc:  IPS, Cheyenne  
Mark, C. EATINGER, Rio Verde Engineering, P.O. Box 642, Pinedale, WY 82941

encl: General Permit For a Small Wastewater Facility

Lander Field Office • 510 Meadowview Drive • Lander, WY 82520 • <http://deq.state.wy.us>

ABANDONED MINES  
(307) 332-5085  
FAX 332-7726

AIR QUALITY  
(307) 332-6755  
FAX 332-7726

LAND QUALITY  
(307) 332-3047  
FAX 332-7726

SOLID & HAZARDOUS WASTE  
(307) 332-6924  
FAX 332-7726

WATER QUALITY  
(307) 332-3144  
FAX 332-3183





The State  
of Wyoming

## Department of Environmental Quality



Dave Freudenthal, Governor

152 N. Durbin Street • Suite 100 • Casper, Wyoming 82601

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

### NOTIFICATION OF COVERAGE

June 27, 2006

Douglas Wassberg  
PO Box 5037  
Gillette, WY 82716

RE: Wassberg Residential Septic System  
Permit # 06-407

Dear Mr. Wassberg:

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 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 Kim Medina at 152 North Durbin Street, Suite 100, Casper, WY, 82601, or at (307) 473-3452. Thank you.

Sincerely,

Kim J. Medina  
Senior Environmental Analyst  
DEQ/WQD

Enclosures: General Permit  
Certificate of Completion

cc: IPS, Cheyenne  
Linda Fritz, Crook County, P.O. Box 37, Sundance, WY 82729



The State  
of Wyoming



## Department of Environmental Quality

Dave Freudenthal, Governor

John Corra, Director

152 N. Durbin Street • Suite 100 • Casper, Wyoming 82601

September 10, 2007

Kent Fink  
Comet Energy Services, LLC  
P.O. Box 594  
Buffalo, WY 82834

RE: Return of Comet Energy Services, Proposed Comet and Belus Ranch Land Application  
Project  
Permit #06-408

Dear Mr. Fink:

The above referenced WDEQ application for a *Permit to Construct* a land application project in Sheridan County is being returned to you. The Wyoming Department of Environmental Quality (WDEQ) Water Quality Division (WQD) conducted a review of the permit application on August 18, 2006, requesting additional information. As stated in the review, "if the applicant fails to provide the requested information within six months, the incomplete application shall be returned."

As of the date of this letter, the requested information has not been submitted. If in the future, you wish to further pursue the permit, a new and complete application will need to be submitted.

If you have any questions please contact me at [kmedin@state.wy.us](mailto:kmedin@state.wy.us), or at (307)-473-3465.

Sincerely,

Kim J. Medina  
WDEQ/WQD Senior Environmental Analyst

Enclosures: Chapter 3 permit application

cc: Bill Bellah, Grouse Mountain Consultants, 10 Juniper Street, Buffalo, Wyoming 82834  
(no enclosures)

Page 1 of 1



## LAND APPLICATION PERMIT

X New  
Renewal  
Modified

PERMIT NO. 06-409  
SPECIAL CONDITIONS  
REF/PERMIT #01-272

This permit hereby authorizes the applicant:

MARATHON OIL COMPANY/PENNACO ENERGY, INC.  
3601 SOUTHERN DRIVE  
GILLETTE, WY 82718

to land apply 500 barrels per day of drilling fluids from reserve pits and produced water according to the procedures and conditions of the application number 06-409 and 01-272. The application site is located in Sections 3, 7, 8, 9, and 10, T52N, R77W, and Sections 22, 27, and 34, T53N, R77W in the county of Johnson, in the State of Wyoming. This permit shall be effective until November 1, 2006.

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 described herein. This permit verifies only that the submitted application meets the standards imposed by the DEQ statutes, rules and regulations. The DEQ assumes no liability for, and does not in any way guarantee or warrant the performance of, the permitted activity. The permittee, owner and/or operator are solely responsible for any liability arising from the 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); upon the presentation of credentials and during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

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

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

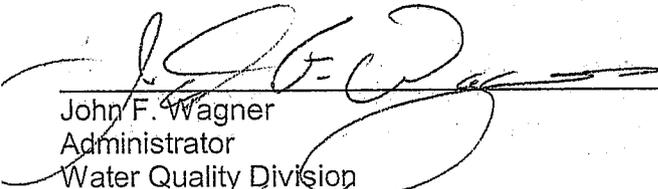
The permittee shall construct and operate the permitted facility in accordance with the statements, representations, procedures, terms and conditions of the permit application, supporting documents and permit. This permit does not relieve the permittee from any duty to obtain any other permit or authorization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

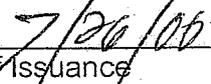
In carrying out its activities authorized by this permit, the permittee, owner and/or operator shall comply with all of the following permit conditions:

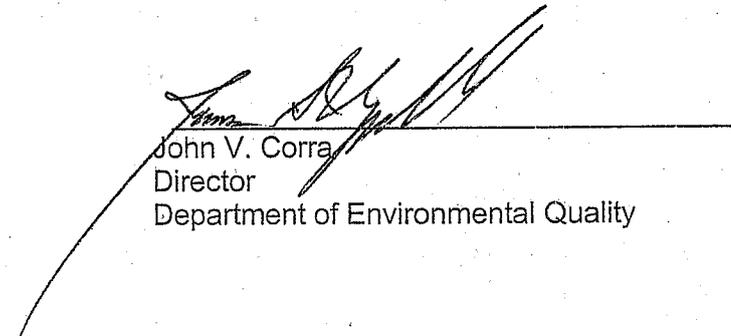
- 1 of 7. The permittee shall notify representatives from the DEQ/WQD of the anticipated project commencement and completion dates. At least 48 hours advance notice is required. The authorized representative in your area can be contacted at the following address: DEQ/WQD, Casper WDEQ Field Office, 152 North Durbin Street, Suite 100, Casper, WY 82601, telephone (307) 473-3452; FAX (307) 473-3458.
- of 7. The permittee shall provide immediate oral and/or written notice to the Casper WDEQ Field Office in accordance with the provisions of Section 9, Chapter III, Wyoming Water Quality Rules and Regulations of any changes or modifications to the approved permit package.

- 3 of 7. The permittee shall provide certification that the project was completed in accordance with the terms and conditions of the permit within sixty (60) days of the project completion to the Casper WDEQ Field Office on the attached Certification of Completion form.
- 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 road water formulation.
- 4 of 7. The review and approval of this permit is based upon the items identified in the attached Statement of Basis.
- 5 of 7. Waste water application shall be terminated within 300 feet of the definable high water mark of perennial and intermittent drainages, irrigation canals, lakes and reservoirs.
- 6 of 7. Waste water application shall not cause road damage. Rate of application shall not allow run-off from road surface.
- 7 of 7. Waste water application shall consist of fluids only. No sludges or other solids, including bentonite, shall be applied to the road surface.

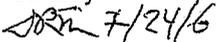
AUTHORIZED BY:

  
\_\_\_\_\_  
John F. Wagner  
Administrator  
Water Quality Division

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

  
\_\_\_\_\_  
John V. Corra  
Director  
Department of Environmental Quality

JDL/kjm/rm/6-0665

  
JDL/kjm/rm/6-0665

cc: WDEQ Casper Field Office  
Cheryl Benner, Johnson County Road and Bridge

STATEMENT OF BASIS

- I. General information.
- A. Permit Number: 06-409
- II. Application reviewed for compliance with the following regulations. (Indicate yes or no for each section.)
- A. Chapter XI. No
- B. Chapter XII. No
- III. Basis for issuing permit. (Indicate yes or no for each section.)
- A. Review of application package indicates proposed facility will be in compliance with applicable regulations identified in Section II.  
No
- B. Permit includes deviation from applicable regulations in accordance with Section 5, Chapter XI, or XII.  
No
- C. Permit based on deviation from applicable regulations in accordance with approved policy statement.  
No
- IV. Facilities not specifically covered by regulations. (Indicate the section number of the regulations and briefly summarize the regulation.)
- A. Identify specific sections of the regulations for which a deviation is approved and briefly summarize the regulation.  
There are no numeric standards or criteria in Chapter XI for road application. W.S. 35-11-301 (a)(iii) requires a permit to be issued when any disposal system capable of causing or contributing to pollution is constructed, installed, modified, or operated.
- B. Briefly state the basis for the deviation.  
Road application is permitted when DEQ authorized disposal facilities are not readily available, a beneficial use of the waste to be applied is possible, and significant impact to waters of the State is minimized.
- C. Permit based on general or statewide deviation contained in approved policy statement (indicate the policy number and briefly summarize the nature of the deviation).  
District Policy numbers 10.1 (4/9/91), 10.2 (10/17/86), 10.3 (8/91), 10.4 (10/24/91), and 10.6 (1/18/91) address the statutory authority to regulate the road application of waste, establish criteria for characterizing the waste, and determine acceptable conditions for the application of the waste to roadbeds to minimize impact to waters of the State. District Policy 10.2 (10/17/86)
- V. Application requires review to determine groundwater impacts in accordance with Section 15, Chapter III<sup>1</sup>. (Indicate either applicable or not applicable. If not applicable delete all of section VI. from the Statement of Basis.)  
NA

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

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

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

NA

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

NA

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

NA

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

NA

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

NA

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

NA

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

NA

VII. Documentation of Statement of Basis.

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

#### CERTIFICATION

The issuance of this permit is based upon a review of the application package submitted in accordance with the requirements of Section 6, Chapter III, Wyoming Water Quality Rules and Regulations. This review was performed by Dennis Lamb, CBM Program Manager and Kim Medina, Senior Environmental Analyst and completed on July 21, 2006. Permit issuance is recommended based upon statements, representations, and procedures presented in the permit application and supporting documents, permit conditions, and the items identified in this "Statement of Basis."

DEPARTMENT OF ENVIRONMENTAL QUALITY  
STATE OF WYOMING  
UNDERGROUND INJECTION CONTROL PERMIT  
AUTHORIZATION TO DISCHARGE INTO UNDERGROUND RECEIVERS  
ISSUED UNDER CHAPTER 16, WATER QUALITY RULES AND REGULATIONS

(X) New  
( ) Modified

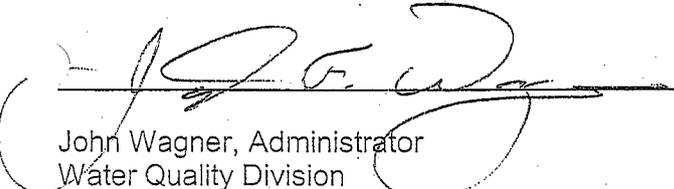
Permit Number: UIC 06-411  
Subclass Number: 5E3

In compliance with the Wyoming Environmental Quality Act (W.S. 35-11-101 through 1104, specifically 301(a)(i) through (iv), Laws 1973, Ch. 250, Section 1) and Water Quality Rules and Regulations, Chapter 3 (1988), and Chapter 16 (1998),

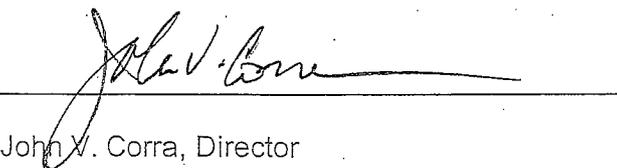
Applicant: Nabors Well Service  
515 West Green Road, Suite 1170  
Houston TX 77067

is authorized to operate the Nabors Site Wastewater Facility in the SE 1/4, Section 5, Township 16 North, Range 92 West, of the 6th Principal Meridian, Carbon County Wyoming according to the procedures and conditions of application # 06-411 and other conditions of this permit.

This permit shall become effective on date of issuance.

  
John Wagner, Administrator  
Water Quality Division  
Herschler Building 4W, 122 West 25th Street  
Cheyenne, WY 82002  
Phone: (307) 777-7781

10/2/06  
Date

  
John V. Corra, Director  
Department of Environmental Quality  
Herschler Building 4W, 122 West 25th Street  
Cheyenne, WY 82002

10/2/06  
Date

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

1. **Discharge Zone:**  
This injection facility (sanitary leachfield) is not authorized to inject into any aquifer which may be found during the monitoring well development.

2. **Area of Review**  
The facility authorized by this permit is located in:

Township 16 North, Range 92 West, 6th Principal Meridian  
Section 5: SE 1/4

The Area of Review around this facility is legally described as:  
Township 16 North, Range 92 West, 6th Principal Meridian  
Section 5: SE 1/4

**B. GROUND WATER CLASSIFICATION**

1. The ground water is classified as "no unconfined aquifer present" under Chapter 8 of Wyoming Water Quality Rules and Regulations (March 11, 1993). This classification was made because:

No unconfined groundwater was encountered during the geological exploration of the site. The first water encountered was a confined aquifer at a depth of 335 feet with a overlying confining layer approximately 285 feet thick.

2. Ground water of the class determined shall not be degraded so as to make it unusable as a source of water for its purpose. Any parameters which do not meet the class of use standard shall not be degraded whatsoever.

**C. AUTHORIZED OPERATIONS**

1. Nabors Well Service is authorized to inject 200 barrels per day, (8,400 gallons per day) of wastewater as described: Sanitary waste only from a mancamp.

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

**D. ENVIRONMENTAL MONITORING PROGRAM FOR GROUND WATERS OF THE STATE**

1. Samples and measurements taken for the purpose of monitoring shall be representative of the monitored activity.
2. The Nabors Well Service shall prepare records of all monitoring information to be retained for a period of at least 3 years after closure of the facility.
3. Records of monitoring information shall include:
  - a. The date, exact place, and time of sampling or measurements;
  - b. The name(s) of individual(s) who performed the sampling or measurements;
  - c. The date(s) analyses were performed;
  - d. Names of individuals who performed the analyses;
  - e. The analytical techniques or methods used; and
  - f. The results of such analyses.
4. Monitor Wells #1 and #2 shall be sounded semiannually for the presence of water. If water is present the depth to water and the depth of water in the well should be recorded. If ground water appears in a monitoring well, it shall be sampled for the following parameters:

WELL NAME	SAMPLING SCHEDULE	ANALYTICAL METHOD	PARAMETER ANALYZED	PERMIT LIMIT
MW#1	Semiannual	EPA Method 350.3	Ammonia as N	No Limit
MW#2		EPA Method 325.2	Chloride	No Limit
		EPA Method 353.2	Nitrate as N	No Limit

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

**E. REQUIREMENTS FOR MONITORING THE DISCHARGE**

The Nabors Well Service shall monitor the quantity and quality of the effluent from the distribution box. The following parameters shall be analyzed by the listed methods and reported annually:

SAMPLING SCHEDULE	ANALYTICAL METHOD	PARAMETER ANALYZED	PERMIT LIMIT
Annually	EPA Method 325.2	Chlorides	No Limit
	EPA Method 353.2	Nitrate as N	No Limit
	EPA Method 350.3	Ammonia as N	No Limit

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

## **F. RECORDS AND REPORTS**

1. The Nabors Well Service shall retain copies of all reports required by this permit, and records of all data used to complete the application for this permit, for a period of at least 3 years from the date of the report or application.
2. The Nabors Well Service shall give notice to the administrator as soon as possible of any planned physical alterations or additions, other than authorized operation and maintenance, to the permitted facility and receive authorization prior to implementing the proposed alteration or addition.
3. Reports of compliance or noncompliance with, or any progress reports on, interim and final requirements contained in any compliance schedule of this permit shall be submitted no later than 30 days following each schedule date.
4. The Nabors Well Service shall report any noncompliance which may endanger health or the environment, orally within 24 hours from the time the operator becomes aware of the circumstances. The report should include:
  - a. Any monitoring or other information which indicates that any contaminant may cause an endangerment to a usable ground water of the state.
  - b. Any noncompliance with a permit condition or malfunction of the discharge (injection) system which may cause fluid migration into or between usable ground waters of the state.
  - c. A written submission shall be provided within 5 days of the time The operator becomes aware of the circumstances. This written submission shall contain a description of the noncompliance and its cause; the period of noncompliance, including exact dates and times, and if the noncompliance has not been corrected; the anticipated time it is expected to continue; and steps taken or planned to reduce, eliminate, and prevent reoccurrence of the noncompliance.

5. The Nabors Well Service shall report all instances of noncompliance not reported otherwise, at the time monitoring reports are submitted; such reports shall contain the information listed in 4.
6. When Nabors Well Service becomes aware that it failed to submit any relevant facts in a permit application, or submitted incorrect information in a permit application or in any report to the administrator, it shall promptly submit such facts or information.
7. The Nabors Well Service shall retain all records concerning the nature and composition of injected fluids until 5 years after completion of any specified plugging and abandonment procedures. The administrator may require the owner/operator to deliver the records to the administrator at the conclusion of the retention period.
8. A subsurface discharge (injection) facility may not commence subsurface discharge (injection) until, following public notice and an opportunity for hearing, an underground injection control permit has been issued by the department for the proposed operation.
9. The annual report of operations for this facility shall include the following information:
  - a. Any permit exceedances within the previous year.
  - b. The analytical results for sampling for the injected water and monitor well sampling results required under Section D or E of this permit.
  - c. Annual reports should be submitted on the form provided to the UIC Program Principal, Wyoming DEQ/WQD, 122 West 25<sup>th</sup> Street, Herschler Building 4W, Cheyenne, WY, 82002 no later than December 1 of each year.
10. A comprehensive report for an aborted or curtailed operation authorized by this permit shall be submitted to the administrator within 30 days of complete termination of the injection (discharge) or associated activity, in lieu of an annual report.

**G. GENERAL PERMIT CONDITIONS**

1. After notice and opportunity for a hearing, a permit may be modified, suspended or revoked in whole or part during its term for cause which includes, but is not limited to, any of the following:
  - a. Violation of the permit;
  - b. Obtaining a permit by misrepresentation or failure of the discharge well or system.
2. Each permit is reviewed at least once every 5 years, and may be reviewed more frequently.
3. A permit may be modified at any time as may be required, including for conformity with changes in regulations or standards which occur after the permit is issued. A permit may be modified in whole or part in order to apply more, or less, stringent standards; or prohibitions for a toxic or other substance present in The Nabors Well Service's discharge, as may be ordered by the

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

4. Public notice of the permit review and request for public comment will be made every 10 years by the administrator.
5. Any permit noncompliance constitutes a violation of the permit and is grounds for enforcement action, permit termination, revocation, or modification.
6. The filing of a request by The Nabors Well Service for a permit modification, revocation and reissuance, or termination, or a notification of planned changes or anticipated noncompliance, does not stay any permit condition.
7. The owner/operator of record (permittee) is always responsible for permit compliance. A permit holder cannot transfer this permit without approval of the department director, and no such transfer will be approved if the facility is not in compliance with the existing permit unless the proposed permittee agrees to bring the facility into compliance.
8. Nothing in this permit shall be construed to preclude the institution of any legal action or relieve The Nabors Well Service from any responsibilities, liabilities or penalties established pursuant to any applicable state law or regulation.
9. The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations.
10. The provisions of this permit are severable, and if any provision of the permit, or the application of any provision of this permit to any circumstance, is held invalid, the application of such provision to other circumstances, and the remainder of this permit, shall not be affected thereby.
11. Pollution or waste which migrates into an aquifer containing a usable ground water of the state is a violation of the permit.
12. This permit is for a term of ten years. If The Nabors Well Service wishes to continue injection after the expiration date of this permit, they will be required to apply to the Administrator for, and obtain, a new permit.
13. Any modification which may result in a violation of a permit condition shall be reported to the administrator, and any modification that will result in a violation of a permit condition shall be reported to the administrator through the submission of a new or amended permit application.
14. The injection facility covered by this permit shall meet the construction requirements found in Section 10 of Chapter 16, and Part D of Chapter 11, Water Quality Rules and Regulations. The permittee shall submit notice of completion or construction to the administrator and allow for inspection of the facility upon completion of construction prior to commencing any injection activity.

15. The permittee shall notify the administrator seven (7) days prior to conversion of this facility to any other use, or final abandonment of the facility.
16. Injection shall not commence until all construction is complete.

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

It is a duty of the permittee to:

1. Comply with all permit conditions;
2. Halt or reduce activity -- it shall not be a defense for a permittee in an enforcement action that it would have been necessary to halt or reduce Nabors Well Service activity in order to maintain compliance with the permit conditions;
3. Take all reasonable steps to minimize or correct any adverse impact on the environment resulting from noncompliance with this permit; and
4. Furnish to the administrator within a reasonable time, any information which the administrator may request to determine whether cause exists for modifying, revoking and reissuing, or terminating this permit, or to determine compliance with this permit; and furnish to the administrator, upon request, copies of records required to be kept by this permit.
5. Operate and maintain all facilities and systems of treatment and control which are installed or used by the permittee to achieve compliance with the conditions of this permit. Proper operation and maintenance includes effective performance, adequate funding and operator staffing and training, and adequate laboratory and process controls including appropriate quality assurance procedures. This provision requires the operation of back-up or auxiliary facilities or similar systems only when necessary to achieve compliance with the conditions of the permit.
6. Allow the administrator, or an authorized representative of the administrator, upon the presentation of credentials, during normal working hours, to enter the premises where a regulated facility is located, or where records are kept under conditions of this permit, and inspect the discharge and related facilities, review and copy reports and records required by the permit, collect fluid samples for analysis, measure and record water levels, and perform any other function authorized by law or regulation.

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

1. In the event that sewage is found to be surfacing from the leachfield covered by this permit, this is a violation of this permit and shall be reported immediately as required by Section F of this permit. Nabors Well Service shall submit a modified application showing plans for a replacement leachfield (or other type of waste disposal method) within 90 days of determining that the primary leachfield has failed.

#### **J. SIGNATORIES REQUIREMENT**

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

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.

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

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

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

LBH/rm/6-0894

encl: Reporting Form

STATEMENT OF BASIS FOR UIC PERMIT 06-411

1. General information.
  - A. Permit Number: 06-411
  - B. Facilities Covered: Nabors Site Wastewater Facility in the SE 1/4, Section 5, Township 16 North, Range 92 West, of the 6th Principal Meridian, Carbon County Wyoming
  - C. Class of Facility: 5E3 (Under Chapter 16)
2. Application reviewed for compliance Chapters 3, 8, 11, and 16 of the Wyoming Water Quality Division Rules and Regulations.
3. Review of application package indicates proposed facility will be in compliance with applicable regulations identified in Section 2.
4. The application requires review to determine groundwater impacts in accordance with Sec. 17, Chap 3. Any future modification requires the owner to obtain approval for modifications to this UIC permit. This system will provide for a flow capacity to 8,400 gallons per day.
5. The facility will not allow a discharge to groundwater. The Inberg-Miller Geological Report establishes that there is no unconfined aquifer present. The confined aquifer is protected by an approximately 285 feet thick confining strata.
6. Documentation of Statement of Basis: The archive file for this permit includes adequate documentation of all sections of this Statement of Basis.
7. 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 29 and ending on September 29, a 30 day notice as required by Chapter 16. This notice was published in the Casper Star Tribune 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 6, Chapter 3, Wyoming Water Quality Rules and Regulations. This review was performed by Louis B. Harmon, Southeast District Engineering Supervisor, and completed on September 29, 2006. 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  
AS - BUILT  
PERMIT TO CONSTRUCT

PERMIT NO. 06-412

Cyclone Drilling Man Camps Small Waste Water Facilities - Sublette County

This permit hereby authorizes the applicant:

Paul Hladky, Project Manager  
Cyclone Drilling, Inc.  
P.O. Box 908  
Gillette, WY 82717-0908

to construct two sewage collection and septic systems for a 40 person man camp on Lots 13 and 14 of the Gopher Ridge Industrial Park Subdivision located approximately 2.7 miles south of Big Piney, Wyoming, according to the procedures and conditions of the application number 06-412. The facility is located at SW/4NW/4 & NW/4SW/4, SEC. 8, T29N, R111W, in the county of Sublette, in the State of Wyoming. All construction, installation, or modification allowed by this permit shall be completed by September 20, 2008.

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.

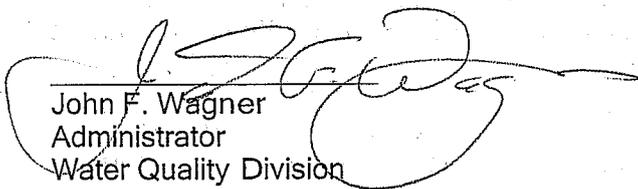
The issuance of this permit does not convey any property rights in either real or personal property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations.

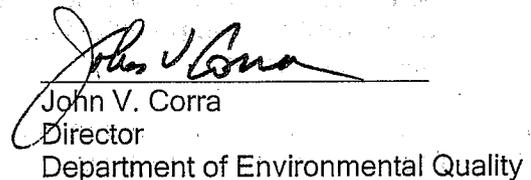
The permittee shall construct and operate the permitted facility in accordance with the statements, representations, procedures, terms and conditions of the permit application, supporting documents and permit. This permit does not relieve the permittee from any duty to obtain any other permit or authorization 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 (WQD), Southwest District Engineer, 510 Meadow View Drive, 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 Southwest District a certification of completion signed by the Engineer of Record or the owner. A form titled "Certificate of Completion" has been provided.
- a.            Date that construction of the facility was completed; and
  - b.            Date that the facility was placed in operation; and
  - c.            Certification the facility was constructed in accordance with the terms and conditions of the permit; or
  - d.            Certification the facility was completed with changes or modifications. Submittal of as-constructed plans and specifications for the system as it was constructed, certified by an engineer if appropriate is required. All modifications or deviations from the authorized plans must be highlighted.
- 3 of 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

10/26/06  
Date of Issuance  
PDR/rm/6-0870

## STATEMENT OF BASIS

1. Permit Number: 06-412
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?  
No  
Revised Policy 9.2.2, Chapter 16 provides an allowance for average flow less than 2000 gpd without requiring a UIC permit. Conditions of application meet the requirement.
4. If Section 17 of Chapter 3 review is required indicate the basis for determining groundwater will be protected.  
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 Perry D Roberson Environmental Senior Analyst, prober2@state.wy.us and approved by Mark D Baron P.E., and completed on 9/20/06. 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."

cc: Planning and Zoning Administrator, Sublette County Planning and Zoning Office,  
P.O. Box 506, Pinedale, WY 82941

Keith Raney, Environmental Health, P.O. Box 722, Pinedale, WY 82941



The State  
of Wyoming

## Department of Environmental Quality



Dave Freudenthal, Governor

152 N. Durbin Street • Suite 100 • Casper, Wyoming 82601

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

### NOTIFICATION OF COVERAGE

June 21, 2006

Joel Bomstad  
59 Henderson Street  
Moorcroft, WY 82721

RE: Bomstad Residential Septic System  
Permit # 06-414

Dear Mr. Bomstad:

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 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 Kim Medina at 152 North Durbin Street, Suite 100, Casper, WY, 82601, or at (307) 473-3452. Thank you.

Sincerely,

Kim J. Medina  
Senior Environmental Analyst  
DEQ/WQD

Enclosures: General Permit  
Certificate of Completion

cc: IPS, Cheyenne  
Linda Fritz, Crook County, P.O. Box 37, Sundance, WY 82729  
Bob Benton, Paintbrush Services, PO Box 4368, Gillette, WY 82717



# 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 15, 2006

Richard N. Wilson  
1317 Perrine  
Rawlins, Wyoming 82301

RE: Wilson Residential Septic System, Application No. **06-415**  
Location: NE ¼, Section 19, T21N, R87W, Carbon County

Dear Mr. Wilson:

The above application for coverage under General Permit to Construct, Install, Modify or Operate a Small Wastewater Facility for a **3 bedroom house** including a **200 gallon per day private kennel** 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 15, 2008. Please reference Application Number **06-415** in any future correspondence.

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

Sincerely,

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

RLE/rm/6-0736

Enclosures: GENERAL PERMIT - Small Wastewater Facility  
Certificate of Completion

cc: IPS, Cheyenne  
Kent Smith, Box 684, Saratoga, Wyoming 82331  
Carbon County Planning Director, Jim Holycross, 215 W. Buffalo Street, #304,  
P.O. Box 487, Rawlins, Wyoming 82301

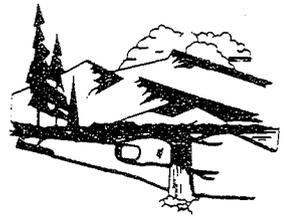
Herschler Building • 122 West 25th Street • Cheyenne, WY 82002 • <http://deq.state.wy.us>

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
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# Department of Environmental Quality



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Dave Freudenthal, Governor

John Corra, Director

## NOTIFICATION OF COVERAGE

September 29, 2006

Mr. Paul Greaser, Secretary / Treasurer  
TOG Development  
1267 North 15, Suite 101  
Laramie, WY 82072

RE: Coughlin-Pole Mountain 3rd Add. Water and Sewer Ext., Application No. **06-416**, Albany County

Dear Mr. Greaser:

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 water and sewer extensions for a 31 home development, N 1/2 SE 1/4 Section 27 T16N R73W; Albany 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 construction, installation, or modification allowed by this notification of coverage shall be completed by May 10, 2009.

Your attention is directed to the mandatory reporting requirements outlined in Part V, Section O of the general permit. Please reference Application No. **06-416** 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 Cavalli, Aspen-Banner Engineering  
1575 North 4th Street, Suite 105  
Laramie WY 80272

LBH/rm/6-0896



WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY  
WATER QUALITY DIVISION  
PERMIT TO CONSTRUCT

PERMIT NO. 06-417

3 Forks Air Well No. 1  
PWS: Not Assigned

This permit hereby authorizes the applicant:

Three Forks Ranch Corp.  
P.O. Box 69  
Savery, WY, 82332

to construct, install or modify a water supply well according to the procedures and conditions of the application number 06-417. The facility is located in SE 1/4 Section 3 T12N R90W in the county of Carbon, in the State of Wyoming. All construction, installation, or modification allowed by this permit shall be completed by August 11, 2008.

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

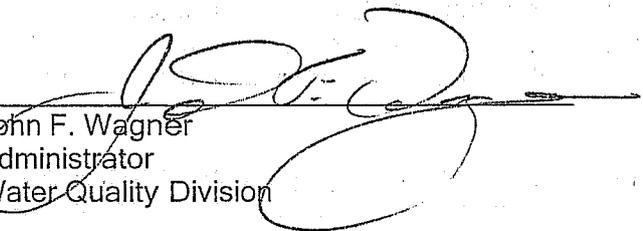
permit. This permit does not relieve the permittee from any duty to obtain any other permit or authorization that may be required by any provision of federal, state or local laws.

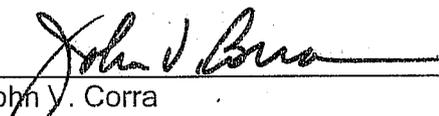
In carrying out its activities authorized by this permit, the permittee, owner and operator shall comply with all of the following permit conditions:

- 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.
  
- 3 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

8/20/06  
\_\_\_\_\_  
Date of Issuance

LBH/bb/6-0744.PER

## STATEMENT OF BASIS

1. Permit Number: 06-417
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?  
NO
4. A variance is granted to the requirements of Chapter 12, Section 9(b) of the Wyoming Department of Environmental Quality/Water Quality Division Rules and Regulations which requires a two inch annular space in the drill hole around well casings and screens in order to allow proper placement of the gravel pack. The silica sand is not being utilized as a gravel pack, but as a formation support.
5. A review to determine groundwater impacts in accordance with Section 17, Chapter 3 was NOT REQUIRED.  
  
Public water supplies are exempted from review by Chapter 3, Section 17.
6. Documentation of Statement of Basis: The archive file for this permit includes adequate documentation of all sections of this Statement of Basis.

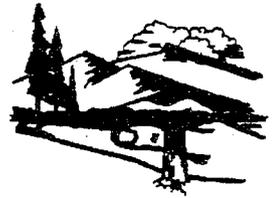
## CERTIFICATION

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 18, 2006. 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/6-0744.STM



# Department of Environmental Quality



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Dave Freudenthal, Governor

John Corra, Director

## NOTIFICATION OF COVERAGE

March 14, 2007

Brett Sayer  
SSR Construction  
12 Big Horn Meadows Drive  
Sheridan, Wyoming 82801

RE: Mountain View Second Addition Water and Sewer Lines Extension Project (aka Sayer East Side Country Park) Application No. **06-418**

Dear Mr. Sayer:

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

The approval granted under this Notification Of Coverage and the General Permit shall expire on March 1, 2009. Please reference Application Number **06-418** in any future correspondence.

If you have any questions, please contact me at (307) 777-6371.

Sincerely,

Brian Mark  
Program Principal  
Water Quality Division

BDM/rm/7-0199

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

cc: IPS, Cheyenne  
Karen Farley, NE District Engineer, DEQ, Casper  
Jim Willey, PE, WSR, 13 Buffalo Run Drive, Banner, WY 82832  
Mike Cole, City of Sheridan, PO Box, 848, Sheridan, Wyoming 82801

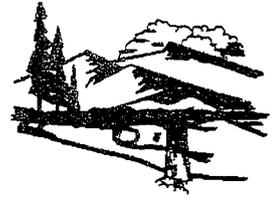
Herschler Building • 122 West 25th Street • Cheyenne, WY 82002 • <http://deq.state.wy.us>

ADMIN/OUTREACH (307) 777-7937 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 777-5973	LAND QUALITY (307) 777-7756 FAX 777-5864	SOLID & HAZ. WASTE (307) 777-7752 FAX 777-5973	WATER QUALITY (307) 777-7781 FAX 777-5973
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# Department of Environmental Quality



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Dave Freudenthal, Governor

John Corra, Director

## NOTIFICATION OF COVERAGE

June 28, 2006

Fresca, LLC  
ATTN: John M. Camino  
407 N Main Street  
Buffalo, WY 82834

RE: Badger Village  
Application No. 06-419

Dear Mr. Camino:

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

The approval granted under this Notification Of Coverage and the General Permit shall expire on June 28, 2008. Please reference Application Number 06-419 in any future correspondence.

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



If you have any questions, please contact me at (307) 777-6371.

Sincerely,

A handwritten signature in cursive script that reads "Brian Mark".

Brian Mark  
Program Principal  
Water Quality Division

BDM/rm/6-0574

Encls:    **GENERAL PERMIT - Extensions/Modifications of Existing  
Public Water Supply Distribution Systems  
GENERAL PERMIT - Extensions/Modifications of Existing  
Sewage Collection Systems  
Certificate of Completion form**

cc:    **IPS, Cheyenne  
Matt Williams, WLC, Inc., 200 Pronghorn, Casper, WY 82601**

WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY  
WATER QUALITY DIVISION  
PERMIT TO CONSTRUCT

PERMIT NO. 06-420

Land Application of Produced CBM Water,  
Wagoner-Jenkins Land Application Project

This permit hereby authorizes the applicant:

Lance Oil and Gas Company  
1400 East Lincoln Avenue  
Gillette, Wyoming 82716

to construct, install or modify a land application water system for produced CBM discharge water procedures and conditions of the application number 06-420. The facility is located in portions of Sections 16, 17, 20, and 21, Township 50 North, Range 77 West in the county of Johnson, in the State of Wyoming. This permit shall be effective until June 1, 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 land application 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 land application is located 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 conduct permitted land application 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 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.

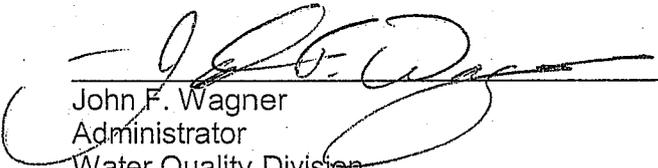
2 of 4 The applicant shall submit an annual report to the department providing relevant details of the land application, including quantity of water applied, quality of water applied, type and quantity of soil amendments applied, any violations of DEQ regulations (WYPDES or groundwater), soil sampling data from the land receiving the water, and any other information deemed applicable by the department. The annual report shall be due to DEQ by the end of April of the year following land application and prior to the beginning of the irrigation season.

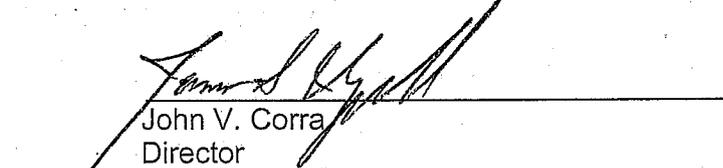
3 of 4 Within sixty days of completion of the land application, the applicant will submit to the DEQ/WQD Northeast District Office on the form provided (CERTIFICATION OF COMPLETION), the following information:

- a. Dates that the land application was initiated and terminated for the irrigation season; and
- b. Certification the land application was performed in accordance with the terms and conditions of the permit; or
- c. Certification the land application was completed with changes or modifications. Submittal of documentation of the land application sites where the changes or modifications were performed if appropriate. All modifications or deviations from the authorized plans must be highlighted; and
- d. Landowner certification and applicable documentation that the site has been properly reclaimed.

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

7/20/06  
Date of Issuance

KJM/rm/6-0667  
cc: WDEQ Casper Field Office  
 7/24/06

## STATEMENT OF BASIS

1. Permit Number: 06-420
2. Application reviewed for compliance with the following applicable regulations :
  - a. Chapter 11.
3. Does the permit comply with all applicable regulations identified above?
  - a. Yes
4. Application requires review to determine groundwater impacts in accordance with Section 17, Chapter 3.

The water is being applied at an agronomic rate determined by soil testing to prevent groundwater impacts.

5. 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 Kim Medina, Senior Environmental Analyst, and completed on July 24, 2006. 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  
PWS # 5600105

PERMIT NO. 06-421R

Wamsutter - Water Improvements Project

This permit hereby authorizes the applicant:

Bill Hippe, Mayor  
Town of Wamsutter  
P.O. Box 6  
Wamsutter, WY 82336

to construct a 400,000 gallon elevated steel water storage tank along with 8 and 12 inch PVC water distribution mains that serve the industrial park south of Wamsutter, according to the procedures and conditions of the application number 06-421R. The facilities are located at Sections 22 & 34 Township 20 North, Range 94 West in the county of Sweetwater, in the State of Wyoming. All construction, installation, or modification allowed by this permit shall be completed by November 13, 2008.

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.

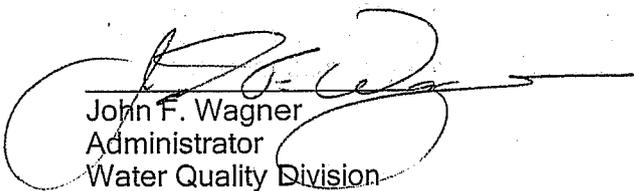
The permittee shall construct and operate the permitted facility in accordance with the statements, representations, procedures, terms and conditions of the permit application, supporting documents and

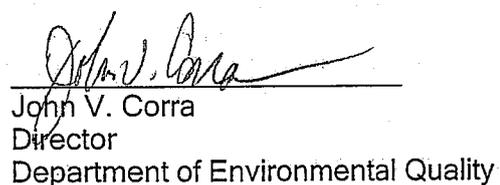
permit. This permit does not relieve the permittee from any duty to obtain any other permit or authorization that may be required by any provision of federal, state or local laws.

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), Southwest District Engineer, 510 Meadow View Drive, 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 Southwest District a certification of completion signed by the Engineer of Record or the owner. A form titled "Certificate of Completion" has been provided.
- a.        Date that construction of the facility was completed; and
  - b.        Date that the facility was placed in operation; and
  - c.        Certification the facility was constructed in accordance with the terms and conditions of the permit; or
  - d.        Certification the facility was completed with changes or modifications. Submittal of as-constructed plans and specifications for the system as it was constructed, certified by an engineer if appropriate is required. All modifications or deviations from the authorized plans must be highlighted.
- 3 of 4            The review and approval of this permit is based upon the items identified in the attached "Statement of Basis".
- 4 of 4            Plans and specifications of the steel tank and foundation designs by a registered professional engineer, must be submitted after the project has been contacted as per Chapter 12, Section 13.

AUTHORIZED BY:

  
John F. Wagner  
Administrator  
Water Quality Division

  
John V. Corra  
Director  
Department of Environmental Quality

11/14/06  
Date of Issuance  
MDB/rm/6-1073

## STATEMENT OF BASIS

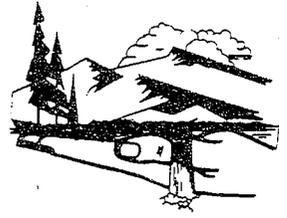
1. Permit Number: 06-421R
2. Application reviewed for compliance with the following regulations:  
Chapters 3 and 12 of the Wyoming Water Quality Rules and Regulations.
3. Does the permit comply with all applicable regulations identified above?  
Yes
4. If Section 17 of Chapter 3 review is required indicate the basis for determining groundwater will be protected.  
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 Mark D Baron P.E., mbaron@state.wy.us, Southwest District Engineer and completed on November 13, 2006. 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



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 3, 2006

Town of Marbleton  
Attn.: Anita Bartosh, Town Clerk  
PO Box 4160  
Marbleton, Wyoming 83113

RE: Marbleton Eiden First Addition Wastewater Facilities  
Application No. **06-422**

Dear Ms. Bartosh:

The above application for coverage under General Permit to Construct, Install, Modify or Operate Extensions to or Modifications of Existing Sewage Collection Systems in accordance with Chapter 3, 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. 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 3, 2008. Please reference Application Number 06-422 in any future correspondence.

If you have any questions, please contact me at (307) 777-6371.

Sincerely,

Brian Mark  
Program Principal  
Water Quality Division

BDM/rm/6-0703

Enclosures: GENERAL PERMIT - Extensions/Modifications of Existing Sewage Collection  
Systems  
Certificate of Completion Form

cc: IPS, Cheyenne  
F. David Kennington, Sunrise Engineering, PO Box 609, Afton, Wyoming 83110

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ADMIN/OUTREACH  
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FAX 777-3610

ABANDONED MINES  
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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

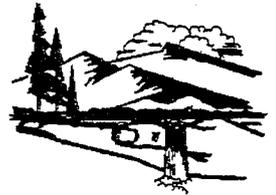
SOLID & HAZ. WASTE  
(307) 777-7752  
FAX 777-5973

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 24, 2006

Todd Guenther, Director  
Fremont County Museum Board  
1445 Main Street  
Lander, WY 82520

RE: Fremont County Pioneer Museum's Sewer & Water Lines, Permit Number: 06-423, SE ¼, Section 12, T33N, R100W, Fremont County

Dear Mr. Guenther:

The above application for coverage under General Permit to install 4-inch diameter PVC sewer line and 4 and 6-inch diameter PVC water line to serve a future museum building has been reviewed in accordance with Chapter 3, Section 7; Chapter 11, Section 9; and Chapter 12, Section 14 of the Wyoming Water Quality Rules and Regulations 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 James Brough at 307-332-3144.

Sincerely,

James Brough, P.E.  
Environmental Engineer  
Water Quality Division

xc:  IPS, Cheyenne  
Charles Spurlock, P.E., Trihydro, 350 Garfield, Lander, WY 82520  
Mickey Simmons, City of Lander, 240 Lincoln, Lander, WY 82520

encl: General Permits For a Public Water Supply System and an Existing Sewage Collection System

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(307) 332-5085  
FAX 332-7726

AIR QUALITY  
(307) 332-6755  
FAX 332-7726

LAND QUALITY  
(307) 332-3047  
FAX 332-7726

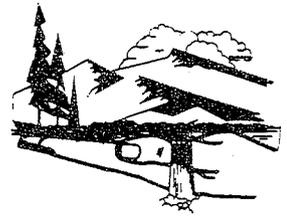
SOLID & HAZARDOUS WASTE  
(307) 332-6924  
FAX 332-7726

WATER QUALITY  
(307) 332-3144  
FAX 332-3183





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John Corra, Director

## NOTIFICATION OF COVERAGE

August 29, 2006

Mayor Michael Varney,  
City of Torrington  
P.O. Box 250  
Torrington, WY 82240

RE: Torrington Medium Security Prison Water and Sewer Lines, App. No.06-424,Goshen County

Dear Mayor Varney:

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 water and sewer lines serving a medium security prison with a population of approximately 800 inmates and 300 staff, Section 7 T24N R66W; Goshen 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 September 15, 2010.

Your attention is directed to the mandatory reporting requirements outlined in Part V, Section O of the general permit. Please reference Application No. 06-424 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

Gary Grigsby, Western R&D LTD  
5908 Yellowstone Road, Suite B  
Cheyenne WY 82009

LBH/rm/6-0797





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Dave Freudenthal, Governor

John Corra, Director

## NOTIFICATION OF COVERAGE

July 17, 2006

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

RE: Wyoming Rents Waterline Extensions; Application No.06-425, 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 1670 ft of 8" diameter water main and three new fire hydrants, NW 1/4 Section 34 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 construction, installation, or modification allowed by this notification of coverage shall be completed by August 11, 2008.

Your attention is directed to the mandatory reporting requirements outlined in Part V, Section O of the general permit. Please reference Application No. 06-425 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

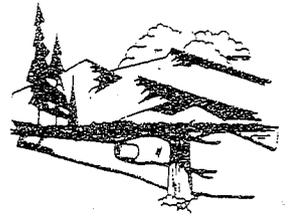
cc: Thomas Smith, A.V.I. pc  
2035 Westland Road  
Cheyenne WY 82001

LBH/rm/6-0637





# Department of Environmental Quality



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Dave Freudenthal, Governor

John Corra, Director

## NOTIFICATION OF COVERAGE

July 11, 2006

Ray Garland  
Sagewind, LLC  
PO Box 250  
Buffalo, Wyoming 82834

RE: Anderson Addition Sewer and Water Main Extensions  
Application No. **06-426**

Dear Mr. Garland

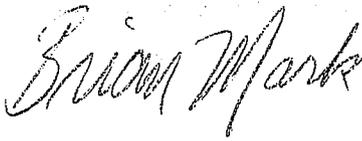
The above application for coverage under General Permit to Construct, Install, Modify or Operate Extensions to or Modifications of Existing Public Water Supply Distribution Systems and Existing Sewage Collection Systems in accordance with Chapter 3, Section 9 of the Wyoming Water Quality Rules and Regulations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

The approval granted under this Notification Of Coverage and the General Permit shall expire on July 15, 2008. Please reference Application Number **06-426** in any future correspondence.



If you have any questions, please contact me at (307) 777-6371.

Sincerely,



Brian Mark  
Program Principal  
Water Quality Division

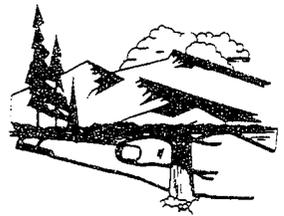
BDM/rm/6-0624

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

cc: IPS, Cheyenne  
Keith Neustel, Grizzly Engr., PO Box 1004, Buffalo, Wyoming 82834  
Jeremy Grimm, City of Buffalo, 46 N Main, Buffalo, Wyoming 82834



# Department of Environmental Quality



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Dave Freudenthal, Governor

John Corra, Director

## NOTIFICATION OF COVERAGE

August 2, 2006

John Seyfert and Diane Bourne  
2139 Swanson Avenue  
Lake Havasu City, AZ 86402

RE: Seyfert/Bourne Residential Septic System  
Location: SE ¼, Section 31, T15N, R83W,

Application No. **06-427**  
Carbon County

Dear Mr. OWNER OR REP:

The above application for coverage under General Permit to Construct, Install, Modify or Operate a Small Wastewater Facility for a **3 bedroom** house 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 2, 2008. Please reference Application Number 06-427 in any future correspondence.

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

Sincerely,

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

RLE/rm/6-0702

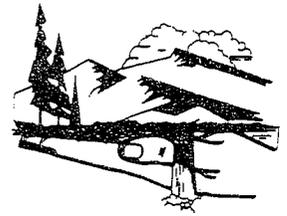
Enclosures: GENERAL PERMIT - Small Wastewater Facility  
Certificate of Completion

cc: IPS, Cheyenne  
Carbon County Planning Director, Jim Holycross, 215 W. Buffalo Street, #304,  
P.O. Box 487, Rawlins, Wyoming 82301





# Department of Environmental Quality



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Dave Freudenthal, Governor

John Corra, Director

## NOTIFICATION OF COVERAGE

August 2, 2006

Ted Davis  
P.O. Box 1377  
Sundance, WY 82729

RE: Davis Small Wastewater Permit No. 06-428  
Lot 7 Block 1 of Sundance West  
SW/4 Section 11 Township 11 North, Range 63 West in Carbon County

Dear Mr. Davis:

The referenced application for coverage under a General Permit to Construct, Install, Modify or Operate a Small Wastewater Facility for a 4 bedroom house, in accordance with Chapter 3 Section 9 of the Wyoming Water Quality Rules and Regulations (WWQRR), has been reviewed and approved.

You are authorized to construct and install the small wastewater system in accordance with Chapter 11, Part D of the WWQRR, the General Permit and the materials submitted in your application package. Please note the 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 2, 2007.

If you have any questions, please contact me at (307) 777-7075.

Yours truly,

Don McKenzie, P.E.  
Program Manager  
Water & Wastewater Section  
Water Quality Division

Drm/rm/6-0701

Enclosures: GENERAL PERMIT - Small Wastewater Facility  
Certificate of Completion Form

xc: IPS, Cheyenne  
Crook County Clerk, P.O. Box 37, Sundance, 82729

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FAX 777-6462

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(307) 777-7391  
FAX 777-5616

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(307) 777-7369  
FAX 777-6937

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(307) 777-7756  
FAX 777-5864

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FAX 777-5973

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The State  
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## Department of Environmental Quality

Dave Freudenthal, Governor

152 N. Durbin Street • Suite 100 • Casper, Wyoming 82601



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

### NOTIFICATION OF COVERAGE

July 5, 2006

James L. Viergets  
327 Evans Lane  
Spearfish, SD 57783

RE: Viergets Residential Septic System  
Permit # 06-429

Dear Mr. Viergets:

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 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 Kim Medina at 152 North Durbin Street, Suite 100, Casper, WY, 82601, or at (307) 473-3452. Thank you.

Sincerely,

Kim J. Medina  
Senior Environmental Analyst  
DEQ/WQD

Enclosures: General Permit  
Certificate of Completion

cc: IPS, Cheyenne  
Linda Fritz, Crook County, P.O. Box 37, Sundance, WY 82729

IPS



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

## NOTIFICATION OF COVERAGE

July 12, 2006

Katie Painter  
104 Robinson Road  
Moorcroft, WY 82721

RE: Painter Residential Septic System  
Permit # 06-430

Dear Ms. Painter:

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 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.

Additionally, the following project specific conditions also apply:

- A. 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.
- B. 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.

If you have any questions please contact Kim Medina at 152 North Durbin Street, Suite 100, Casper, WY, 82601, or at (307) 473-3452. Thank you.

Sincerely,



Kim J. Medina  
Senior Environmental Analyst  
DEQ/WQD

Enclosures: General Permit  
Certificate of Completion

cc: IPS, Cheyenne  
Linda Fritz, Crook County, P.O. Box 37, Sundance, WY 82729  
Rob Anderson, Anderson Trucking, 15 Ridge Road, Moorcroft, WY 82721



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## Department of Environmental Quality

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Fax: (307) 473-3458

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(307) 473-3455  
Fax: (307) 473-3458

WATER QUALITY DIVISION  
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Fax: (307) 473-3458

### NOTIFICATION OF COVERAGE

July 6, 2006

Lonnie and Christine Galloway  
248 Beaver Creek Road  
Sundance, WY 82729

RE: Galloway Residential Septic System  
Permit # 06-431

Dear Mr. and Mrs. Galloway:

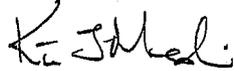
The above application for coverage under General Permit to Construct, Install, Modify or Operate a Small Wastewater Facility in accordance with Chapter 3, Section 9 of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved. You are authorized to construct, install, or modify the 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.

Additionally, the following project specific conditions also apply:

- A. Replacement Leachfield Requirement – This permit is authorized with the agreement of WDEQ and Lonnie and Christine Galloway that any future replacement leachfield will be at the same location as the leachfield authorized under this permit.

If you have any questions please contact Kim Medina at 152 North Durbin Street, Suite 100, Casper, WY, 82601, or at (307) 473-3452. Thank you.

Sincerely,



Kim J. Medina  
Senior Environmental Analyst  
DEQ/WQD

Enclosures: General Permit  
Certificate of Completion

cc: IPS, Cheyenne  
Linda Fritz, Crook County, P.O. Box 37, Sundance, WY 82729



# Department of Environmental Quality



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Dave Freudenthal, Governor

John Corra, Director

## NOTIFICATION OF COVERAGE

July 19, 2006

MS Cindy Kahler,  
Town of Wheatland  
600 9th Street  
Wheatland, WY 82201

RE: Libbey School Sewer Improvements, Application No.06-432,Platte County

Dear MS Kahler:

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 190 l.f. of new 8" diameter sewer with two new manholes and a 4" water service line, NW 1/4 NW 1/4 Section 13 T24N R68W; Platte 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 construction, installation, or modification allowed by this notification of coverage shall be completed by August 11, 2010.

Your attention is directed to the mandatory reporting requirements outlined in Part V, Section O of the general permit. Please reference Application No. 06-432 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/rm/6-0650

cc: IPS, Cheyenne

Russell D. Schamel, Sunshot Engineering  
609 9th Street, Suite #4  
Wheatland WY 82201

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Dave Freudenthal, Governor

John Corra, Director

## NOTIFICATION OF COVERAGE

July 31, 2006

Mr. Jose Cordova  
805 Thorpe Street  
Rock Springs, Wyoming 82901

RE: Cordova Parcels-Thorpe Street Sewer Application No. **06-434**

Dear Mr. Cordova:

The above application for coverage under General Permit to Construct, Install, Modify or Operate Extensions to or Modifications of Existing Sewage Collection Systems in accordance with Chapter 3, 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 in accordance with the general permits, and the materials submitted in your application package. Your attention is directed to the mandatory reporting requirements outlined in Part V, Section O of the general permits.

The approval granted under this Notification Of Coverage and the General Permit shall expire on July 31, 2008. Please reference Application Number **06-434** in any future correspondence.

If you have any questions, please contact me at (307) 777-6371.

Sincerely,

Brian Mark  
Program Principal  
Water Quality Division

BDM/rm/6-0692

Enclosures: GENERAL PERMIT - Extensions/Modifications of Existing Sewage  
Collection Systems  
Certificate of Completion form

cc: IPS, Cheyenne  
Amy Allen, JFC, 1515 Ninth Street, Rock Springs, Wyoming 82901  
Vess Walker, Dept.of Public Services, City of Rock Springs, 212 D Street, Rock Springs,  
Wyoming 82901

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FAX 777-3610

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FAX 777-6462

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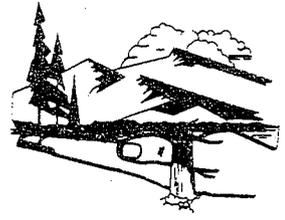
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FAX 777-5973

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FAX 777-5973





# Department of Environmental Quality



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Dave Freudenthal, Governor

John Corra, Director

## NOTIFICATION OF COVERAGE

July 31, 2006

Kevin Paul  
Box 1387  
Afton, Wyoming 83110

RE: Rawhide Sewer Extension Application No. **06-435**

Dear Mr. Paul:

The above application for coverage under General Permit to Construct, Install, Modify or Operate Extensions to or Modifications of Existing Sewage Collection Systems in accordance with Chapter 3, 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 in accordance with the general permits, and the materials submitted in your application package. Your attention is directed to the mandatory reporting requirements outlined in Part V, Section O of the general permits.

The approval granted under this Notification Of Coverage and the General Permit shall expire on July 31, 2008. Please reference Application Number **06-435** in any future correspondence.

If you have any questions, please contact me at (307) 777-6371.

Sincerely,

Brian Mark  
Program Principal  
Water Quality Division

BDM/rm/6-0681

Enclosures: GENERAL PERMIT - Extensions/Modifications of Existing Sewage  
Collection Systems  
Certificate of Completion form

cc: IPS, Cheyenne  
Evan Simpson, Sunrise Engineer, Box 609, Afton, Wyoming, 83110

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AIR QUALITY  
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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. 06-436

Equine Meadows Water Supply Well  
PWS: Not Assigned

This permit hereby authorizes the applicant:

Cornerstone Building and Development  
P.O. Box 805  
Laramie, Wyoming, 82073

to construct, install or modify a Casper Aquifer well to serve a proposed subdivision according to the procedures and conditions of the application number 06-436. The facility is located in Section 9 T15N R73W in the county of Albany, in the State of Wyoming. All construction, installation, or modification allowed by this permit shall be completed by July 24, 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.

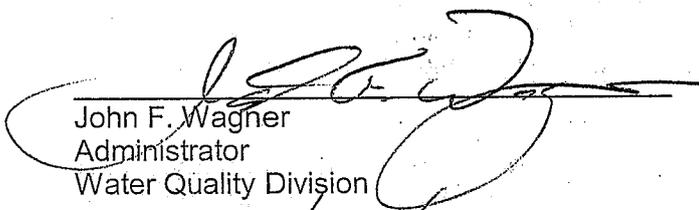
The permittee shall construct and operate the permitted facility in accordance with the statements, representations, procedures, terms and conditions of the permit application, supporting documents and

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.

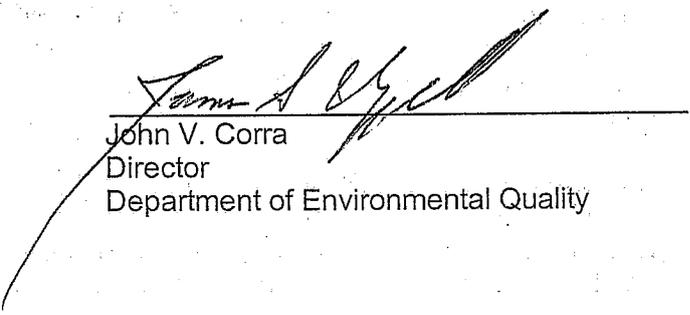
In carrying out its activities authorized by this permit, the permittee, owner and operator shall comply with all of the following permit conditions:

- 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

7/25/06  
Date of Issuance

  
John V. Corra  
Director  
Department of Environmental Quality

LBH/rm/6-0669

BRW 7/24/06

## STATEMENT OF BASIS

1. Permit Number: 06-436
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 24, 2006. Permit issuance is recommended based upon statements, representations, and procedures presented in the permit application and supporting documents, permit conditions, and the items identified in this "Statement of Basis."



The State  
of Wyoming

## Department of Environmental Quality

Dave Freudenthal, Governor

152 N. Durbin Street • Suite 100 • Casper, Wyoming 82601



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

### NOTIFICATION OF COVERAGE

July 12, 2006

Gregg Ohs  
21 Antler Street  
Pine Haven, WY 82721

RE: Ohs Residential Septic System  
Permit # 06-437

Dear Mr. Ohs:

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 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.

Additionally, the following project specific conditions also apply:

- A. 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.
- B. 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.

If you have any questions please contact Kim Medina at 152 North Durbin Street, Suite 100, Casper, WY, 82601, or at (307) 473-3452. Thank you.

Sincerely,



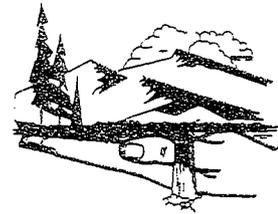
Kim J. Medina  
Senior Environmental Analyst  
DEQ/WQD

Enclosures: General Permit  
Certificate of Completion

cc: IPS, Cheyenne  
Linda Fritz, Crook County, P.O. Box 37, Sundance, WY 82729  
Rob Anderson, Anderson Trucking, 15 Ridge Road, Moorcroft, WY 82721



# 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 31, 2006

David Dasher, Public Works Director  
Town of Mountain View  
405 North Highway 414  
Mountain View, Wyoming 82939

RE: Town of Mountain View Commercial Drive Water Main Application No. **06-438**

Dear Mr. Dasher:

The above application for coverage under General Permit to Construct, Install, Modify or Operate Extensions to or Modifications of Existing Public Water Supply Distribution Systems in accordance with Chapter 3, Section 9 of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved. You are authorized to construct, install or modify the water distribution system in accordance with Chapter 12, Section 14 of the Water Quality Division Rules and Regulations, and the general permit. 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 1, 2008. Please reference Application Number 06-438 in any future correspondence.

If you have any questions, please contact me at (307) 777-6371.

Sincerely,

Brian Mark  
Program Principal  
Water Quality Division

BDM/rm/6-0680

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

cc: IPS, Cheyenne  
James Denney, Sunrise Engineering, Inc., 12227 Business Park Dr., Suite 220,  
Draper, UT 84020

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

August 1, 2006

Donald Roberts  
System Land, LLC  
2 Soldier Creek Road  
Sheridan, Wyoming 82801

RE: Cloud Peak Ranch Third Filing Water and Sewer Lines Project  
Application No. 06-440

Dear Mr. Roberts:

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

The approval granted under this Notification Of Coverage and the General Permit shall expire on August 1, 2008. Please reference Application Number 06-440 in any future correspondence.

If you have any questions, please contact me at (307) 777-6371.

Sincerely,

Brian Mark  
Program Principal  
Water Quality Division

BDM/rm/6-0697

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

cc: IPS, Cheyenne  
Jeff Feck, TSP, Inc., One South Scott Street, Sheridan, Wyoming 82801  
Mike Cole, City of Sheridan, PO Box, 848, Sheridan, Wyoming 82801

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. 06-441

Sagebrush Sanitary Sewer Lift Station

This permit hereby authorizes the applicant:

City of Casper  
200 North David  
Casper, Wyoming 82601

to construct, install or modify a upgrade of existing Sagebrush wet/dry well configuration to a submersible pump wet well configuration according to the procedures and conditions of the application number 06-441. The facility is located in SE1/4 Section 14, Township 33 North, Range 79 West in the County of Natrona, in the State of Wyoming. All construction, installation, or modification allowed by this permit shall be completed by December 31, 2007.

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.

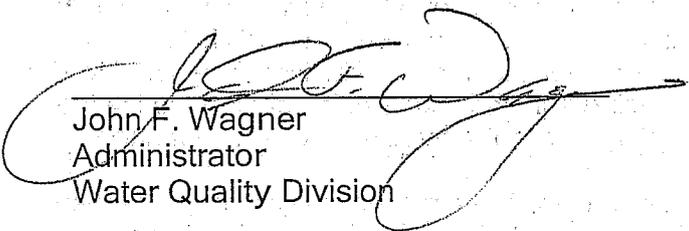
The issuance of this permit does not convey any property rights in either real or personal property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations.

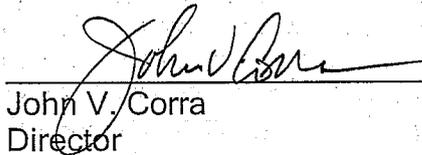
The permittee shall construct and operate the permitted facility in accordance with the statements, representations, procedures, terms and conditions of the permit application, supporting documents and permit. This permit does not relieve the permittee from any duty to obtain any other permit or authorization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

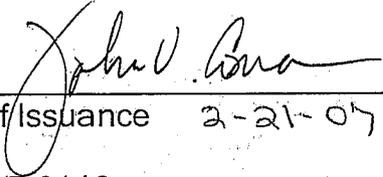
In carrying out its activities authorized by this permit, the permittee, owner and operator shall comply with all of the following permit conditions:

- 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 (WWQRR) 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

  
John V. Corra  
Director  
Department of Environmental Quality

  
Date of Issuance 2-21-07

KJFrm/7-0140

## STATEMENT OF BASIS

1. Permit Number: 06-441
2. Application reviewed for compliance with the following applicable regulations:  
Chapters 3 and 11 of Wyoming Water Quality Rules and Regulations
3. Does the permit comply with all applicable regulations identified above?
  - a. Permit approval is based upon a deviation from applicable regulations in accordance with Section 5 of Chapter 11
4. Facilities not specifically covered by regulations
  - a. Identify specific sections of the regulations for which a deviation is approved and briefly summarize the regulation.
    - (1) Chapter 11 Section 10(d)(iii) requires shutoff valves and check valves on all pumps and requires valves to not be located in wetwells.
    - (2) Chapter 11 Sections 10(g)(i) requires wetwells to have at least gravity ventilation.
  - b. Briefly state the basis for the deviation.
    - (1) The short distance from the wetwell to the forcemain discharge reduces the need for and usefulness of shutoff valving. Applicant notes it has experienced excellent performance with the proposed type of check valve and location within the wetwell in other lift station applications. Applicant notes it has a defined confined space entry policy for this and other wetwells.
    - (2) Applicant notes the existing wetwell has operated without a gravity vent pipe since it was constructed in the 1970s and has not shown any problems. The operating water levels and conditions are expected to remain substantially the same under the proposed improvements.
5. Application requires 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 will include adequate documentation of all sections of this Statement of Basis.

## CERTIFICATION

The issuance of this permit is based upon a review of the application package submitted in accordance with the requirements of Section 6, Chapter 3, Wyoming Water Quality Rules and Regulations. This review was performed by Kevin Frank, PE, SRF Program Senior Environmental Analyst and completed on February 15, 2007. 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



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

June 30, 2006

Mr. Chad Blake, Vice President  
Prairie West Estates, LLC  
101 McConnell Street  
Laramie, WY 82072

RE: Snowy Range West Addition Water and Sewer Extensions, Application No.06-442,Albany County

Dear Mr. Blake:

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 1070 ft of 8" diameter water line with valved and fire hydrants and 3175 feet of 8" diameter sewer line with manholes, NW 1/4 Section 6 T15N R73W; Albany 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 construction, installation, or modification allowed by this notification of coverage shall be completed by July 13, 2008.

Your attention is directed to the mandatory reporting requirements outlined in Part V, Section O of the general permit. Please reference Application No. 06-442 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

John J. Galbreath, Coffey Engineering and Surveying  
903 East Grand Avenue  
Laramie WY 82070

LBH/rm/6-0588

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



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Dave Freudenthal, Governor

John Corra, Director

## NOTIFICATION OF COVERAGE

August 9, 2006

John Harber  
PO Box 60423  
Boulder City, NV 89005

RE: Harber Townhouse Sewer and Water Lines  
Application No. 06-444

Dear Mr. Harber:

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

The approval granted under this Notification Of Coverage and the General Permit shall expire on August 9, 2008. Please reference Application Number **06-444** in any future correspondence.

If you have any questions, please contact me at (307) 777-6371.

Sincerely,

Brian Mark  
Program Principal  
Water Quality Division

BDM/rm/6-0723

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

cc: IPS, Cheyenne  
Mark Eatinger, Rio Verde Engineering, PO Box 642, Pinedale, Wyoming 82941

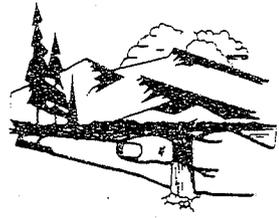
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ADMIN/OUTREACH (307) 777-7758 FAX 777-3610	ABANDONED MINES (307) 777-6145 FAX 777-6462	AIR QUALITY (307) 777-7391 FAX 777-5616	INDUSTRIAL SITING (307) 777-7369 FAX 777-6937	LAND QUALITY (307) 777-7756 FAX 777-5864	SOLID & HAZ. WASTE (307) 777-7752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



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Dave Freudenthal, Governor

John Corra, Director

## NOTIFICATION OF COVERAGE

July 13, 2006

Mr. Jared Massey  
2222 Cutty Sark  
Rawlins WY 82301

RE: Holding Tank Application No **06-445**.  
Location: NE 1/4 Section 24 T21N R87 Carbon County

Dear Mr. Massey:

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 July 13, 2008. Please reference Application Number **06-445** 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

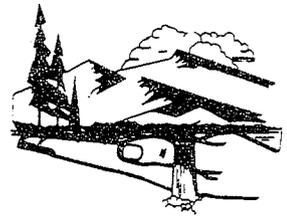
LBH/rm/6-0631

Enclosures: Certificate of Completion





# Department of Environmental Quality



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Dave Freudenthal, Governor

John Corra, Director

## NOTIFICATION OF COVERAGE

August 31, 2006

Richard Reese  
1000 Elk Street  
Rock Springs, WY 82901

RE: Standard Plumbing Supply Waterline Extension  
Application No. **06-446**

Dear Mr. Reese:

The above application for coverage under General Permit to Construct, Install, Modify or Operate Extensions to or Modifications of Existing Public Water Supply Distribution Systems in accordance with Chapter 3, Section 9 of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved. You are authorized to construct, install or modify the water distribution system in accordance with Chapter 12, Section 14 of the Water Quality Division Rules and Regulations, and the general permit. 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 September 1, 2008. Please reference Application Number **06-446** in any future correspondence.

If you have any comments or concerns, please contact me at (307) 777-6371.

Sincerely,

Brian Mark  
Program Principal  
Water Quality Division

BDM/rm/6-0810

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

cc: IPS, Cheyenne  
Dinesh Sheth, Indo-American Engr. Inc., 649 N Front St., Rock Springs, Wyoming 82901  
Paul Kauchich, City of Rock Springs, 212 D St., Rock Springs, WY 82901  
Bryan Seppie, Green River-Rock Springs-Sweetwater County JPB, PO Box 1299, Green River, W  
82935

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ADMIN/OUTREACH  
(307) 777-7758  
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FAX 777-6462

AIR QUALITY  
(307) 777-7391  
FAX 777-5616

INDUSTRIAL SITING  
(307) 777-7369  
FAX 777-6937

LAND QUALITY  
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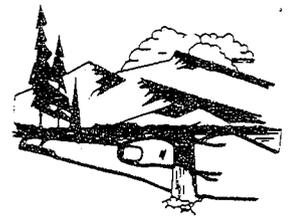
SOLID & HAZ. WASTE  
(307) 777-7752  
FAX 777-5973

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

September 6, 2006

Jason Weber  
P.O. Box 117  
Baggs, Wyoming 82321

RE: Jason & Tammy Weber – Small Wastewater System, Application No. **06-447**  
Location: SW ¼, Section 27, T13N, R91W, Carbon County

Dear Mr. and Mrs. Weber:

The above application for coverage under General Permit to Construct, Install, Modify or Operate a Small Wastewater Facility for a **3 bedroom** house 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 septic tank** must be extended to the ground surface.
2. Minimum Leachfield Trench Depth - The application indicates a total trench depth of only 18 inches. This is too shallow to obtain the minimum of 1 foot of native soil backfill above the filter layer covering the 12" minimum of rock. The cover soil is needed to keep frost out of the system and prevent it from freezing. Therefore, the **minimum total trench depth shall be at least 24 inches**. The trenches could be some deeper, say 30" or 36", but 24" is the minimum.
3. Minimum Leachfield Trench Lengths - In the application the minimum total trench length was slightly miscalculated to be too short because a trench width of 18" instead of the planned design width of 16" was used to calculate the total length needed. When this correction is made, the total trench length required is 383 feet instead of 357 feet. When divided into four equal trenches, **the leachfield shall consist of four trenches of equal length with at least 96 feet of pipe in each trench.**

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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



The approval granted under this Notification Of Coverage and the General Permit shall expire on September 6, 2008. Please reference Application Number 06-447 in any future correspondence.

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

Sincerely,

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

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

RLE/rm/6-0824

Enclosures: GENERAL PERMIT - Small Wastewater Facility  
Certificate of Completion

cc: IPS, Cheyenne  
Carbon County Planning Director, Jim Holycross, 215 W. Buffalo Street, #304,  
P.O. Box 487, Rawlins, Wyoming 82301



The State  
of Wyoming

## Department of Environmental Quality



Dave Freudenthal, Governor

152 N. Durbin Street • Suite 100 • Casper, Wyoming 82601

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

### NOTIFICATION OF COVERAGE

July 12, 2006

Valerie O'Connor  
1127 Clarion Drive  
Gillette, WY 82718

RE: O'Connor Residential Septic System  
Permit # 06-449

Dear Ms. O'Connor:

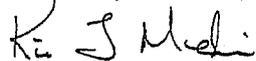
The above application for coverage under General Permit to Construct, Install, Modify or Operate a Small Wastewater Facility in accordance with Chapter 3, Section 9 of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved. You are authorized to construct, install, or modify the 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.

Additionally, the following project specific conditions also apply:

- A. 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.
- B. 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.

If you have any questions please contact Kim Medina at 152 North Durbin Street, Suite 100, Casper, WY, 82601, or at (307) 473-3452. Thank you.

Sincerely,



Kim J. Medina  
Senior Environmental Analyst  
DEQ/WQD

Enclosures: General Permit  
Certificate of Completion

cc: IPS, Cheyenne  
Linda Fritz, Crook County, P.O. Box 37, Sundance, WY 82729  
Rob Anderson, Anderson Trucking, 15 Ridge Road, Moorcroft, WY 82721



# 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

August 14, 2006

## ARCHIVES

Shawn O'Malley, P.E.  
Town of Jackson,  
P.O. Box 1687  
Jackson, WY 83001

RE: Town of Jackson's Standard Specifications and Details, DEQ/WQD Ref. No. 06-450

Dear Mr. O'Malley:

This office has completed a review of the Town of Jackson's standard specifications and drawings for the Town's drinking water system mains, service connections and appurtenances and for the Town's sewage collection system mains, service connections and appurtenances. This review did not include the storm sewer drawings. As noted, the Town of Jackson's has adopted the latest edition of the Wyoming Public Works Standard Specifications (WPWSS) which has been previously reviewed and verified to be in compliance with the Water Quality Rules and Regulations of approved Policies and was authorized (DEQ/WQD Ref. No. 00-230R).

The Town's standard specifications and drawings supplement WPWSS and are in compliance with the Water Quality Rules and Regulations or approved Policies, and are hereby authorized. Applications for construction permits need only refer to these specifications on the plan sheets to become the specifications of record for the project. It remains the engineer's responsibility to address areas not covered by these specifications in the project special provisions.

Sincerely,

James Brough, P.E.  
Environmental Engineer

Cc: Jeff Hermansky, P.E., Lander Office

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