



Department of Environmental Quality

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



Matthew H. Mead, Governor

John Corra, Director

NOTIFICATION OF COVERAGE

September 13, 2011

Three Rivers- West, LLC
P.O. Box 20183
Tuscaloosa, AL 35402

RE: Schlumberger Central 000Maintenance Facility, Water and Sewer Lines
Application No. 11-351, Laramie County

Dear Mr. Plott:

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 or Existing Sewage Collection Systems described as installation of approximately 1,750 feet of 8 inch water main, install four new fire hydrants, installation of approximately 400 feet of 6 inch DIP water main, installation of approximately 575 feet of 2.5 inch PVC water main, installation of approximately 250 feet of 6 inch PVC sanitary sewer, and install two new manholes, SW ¼, Section 27; T13N R 67W; Laramie County, in accordance with Chapter 3, Section 9 of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved. You are authorized to construct, install or modify the water distribution system in accordance with Chapter 12, Section 14 of the Water Quality Division Rules and Regulations, the sewage collection system in accordance with Chapter 11, Section 9 of the Water Quality Division Rules and Regulations, and both systems in accordance with the general permit and the materials submitted in your application package. All construction, installation, or modification allowed by this notification of coverage shall be completed by September 13, 2013.

This **Notice of Coverage** is covered under the General Permits on the Wyoming Department of Environmental Quality webpage. The General Permits can be viewed at the following path: http://deq.state.wy.us/wqd/www/Permitting/Pages/general_permits.asp. Please reference Application No. 11-351 in any future correspondence.

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

Sincerely,

Richard R. Cripe PE
Southeast District Engineer
Water Quality Division

RRC/rm/11-0841

Enclosure: Certificate of Completion

cc: IPS, Cheyenne
Daryl G. Johnson, AVI, 1103 Old Town Lane, Suite 101, Cheyenne, WY 82009
Herman Noe, Cheyenne Board of Public Utilities, P.O. Box 1469, Cheyenne WY 82003



WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY
WATER QUALITY DIVISION
PERMIT TO CONSTRUCT

PERMIT NO. 11-352

PacifiCorp Naughton Power Plant Drinking Water System Modification
No Public Water System Number Assigned

This permit hereby authorizes the applicant:

Shiv Srinivasan
PacifiCorp Energy
P.O. Box 191
Kemmerer, WY 83101

to construct a tanker connection with unloading pump, reactivate two existing booster pumps and a 13,200 gallon finished water storage tank system and install a 3-inch backflow preventer between the Kemmerer Diamondville JPB Water System and the Naughton Power Plant Water System according to the procedures and conditions of the application number 11-352. The facility is located about 3.5 miles southwest of Diamondville in Sections 32 and 33, T21N, R116W in the county of Lincoln, in the State of Wyoming. All construction, installation, or modification allowed by this permit shall be completed by September 2, 2013.

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.

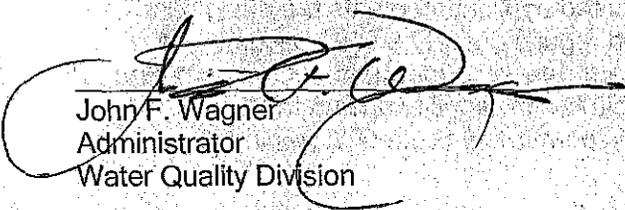
The issuance of this permit does not convey any property rights in either real or personal property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations.

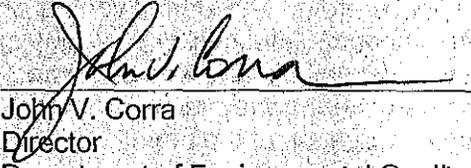
The permittee shall construct and operate the permitted facility in accordance with the statements, representations, procedures, terms and conditions of the permit application, supporting documents and permit. This permit does not relieve the permittee from any duty to obtain any other permit or authorization 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 307-332-7726, 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

9-12-11
Date of Issuance

MDB/bb/11-0826

STATEMENT OF BASIS

1. Permit Number: 11-352
2. Application reviewed for compliance with the following regulations:
Yes. Chapters 3 and 12 of the Wyoming Water Quality Rules and Regulations.
3. If a Section 17 of Chapter 3 review is required indicate the basis for determining groundwater will be protected.
Not Required.
4. 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., mark.baron@state.wy.us, Southwest District Engineer and completed on September 2, 2011. Permit issuance is recommended based upon statements, representations, and procedures presented in the permit application and supporting documents, permit conditions, and the items identified in this "Statement of Basis."

MDB/bb/11-0826

cc: Craig J. Lucke, P.E., PacifiCorp Energy, 1407 W. North Temple, Salt Lake City, UT 84116

WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY
WATER QUALITY DIVISION
PERMIT TO CONSTRUCT

PERMIT NO. 11-353R

NOV Docket No. 4659-10

Camp New Fork Water Project 2011
PWS Number 5600564

This permit hereby authorizes the applicant:

Mike Marchese
Trapper Trails Council, Inc.
Boy Scouts of America
1200 East 5400 South
Ogden, UT 84403

to construct a new water well with pitless unit, a pitless unit on an existing water well, a well house with chlorinator, a 30,000 gallon finished water storage tank and a booster pump system to serve a total maximum of 460 persons (campers and staff) at Camp New Fork according to the procedures and conditions of the application number 11-353R. The facility is located approximately 10 miles northeast of the Cora on the southern shore of New Fork Lake within NE ¼, Section 22, T36N, R110W in the county of Sublette, in the State of Wyoming. All construction, installation, or modification allowed by this permit shall be completed by August 31, 2012.

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

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

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

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

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

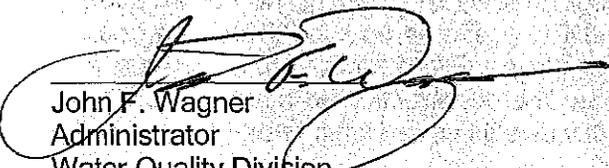
The issuance of this permit does not convey any property rights in either real or personal property or any invasion of personal rights, or any infringement of federal, state or local laws or regulations.

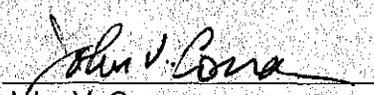
The permittee shall construct and operate the permitted facility in accordance with the statements, representations, procedures, terms and conditions of the permit application, supporting documents and permit. This permit does not relieve the permittee from any duty to obtain any other permit or authorization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

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

- 1 of 3 The applicant will provide immediate oral or written notice to the Wyoming Department of Environmental Quality, Water Quality Division (WQD), Southwest District Engineer, 510 Meadowview 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

9-16-11
Date of Issuance

MDB/rm/11-0845

cc: Jerry Hunt, P.E., Ben Jordan, P.G., Weston Engineering, Inc., 1050 N. 3rd St., Suite E, Laramie, WY 82072
Thomas Peters, United States Forest Service, P.O. Box 220, Pinedale, WY 82941

STATEMENT OF BASIS

1. Permit Number: 11-353R

2. Application reviewed for compliance with the following regulations:
3. Chapters 3, and 12 of the Wyoming Water Quality Rules and Regulations.
4. Does the permit comply with all applicable regulations identified above?
Yes.
5. Facilities include components not specifically covered by regulations and approval is based upon a deviation from applicable regulations in accordance with Section 5 of applicable regulations.
NA.
6. If Section 17 of Chapter 3 review is required indicate the basis for determining groundwater will be protected.
Not Required.
7. 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 Baron P.E. Southwest District Engineer, mark.baron@wyo.gov and completed on September 14, 2011. 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



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Matt Mead, Governor

John Corra, Director

NOTIFICATION OF COVERAGE

September 14, 2011

Eugene Ninnie
Town of Pinedale
P.O. Box 709
Pinedale, WY 82941

RE: Pinedale - 2011 West Transmission Line - Permit Number 11-355, NW ¼ Section 33, T34N, R109W, Sublette County

Dear Mr. Ninnie:

The above application for coverage under General Permit to Construct the extension of a public water supply distribution system consisting 8,800 linear feet (LF) of 14-inch, 300 LF of 12-inch, and 1,020 LF of 10-inch ductile iron water main in accordance with Chapter 3, Section 7 and Chapter 12, Section 14 of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved. You are authorized to construct the facility in accordance with the general permit and the materials submitted in your application package. Your attention is directed to the mandatory reporting requirements outlined in Part V, Section O of the General Permit. These General Permit requirements can be downloaded from the Wyoming Department of Environmental Quality webpage. The General Permits can be found under the Water Quality Division Water and Wastewater Program, Engineering and Technical Services at :

http://deq.state.wy.us/wqd/www/Permitting/Pages/general_permits.asp

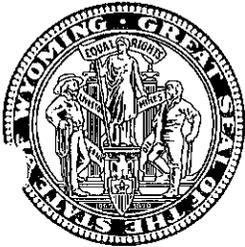
If you have any questions, please contact me at 307-332-3144.

Sincerely,

Mark Baron, P.E.
Southwest District Engineer
Water Quality Division

PDF to Cheyenne
xc: Mark Eatinger, Rio Verde Engineering, P.O. Box 642, Pinedale, WY 82941





Department of Environmental Quality

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Matthew H. Mead, Governor

John Corra, Director

NOTIFICATION OF COVERAGE

September 14, 2011

Swan Ranch properties, LLC
P.O. Box 51568
Casper, WY 82605

RE: Energy park One, Water and Sewer Lines
Application No. 11-356, Laramie County

Dear Mr. Guerttman:

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 or Existing Sewage Collection Systems described as installation of approximately 1,200 feet of 8 inch water main, install two new fire hydrants, installation of approximately 1,100 feet of 8 inch PVC sanitary sewer, and install six new manholes, NE ¼, Section 33; NW ¼, Section 34; T13N R 67W; Laramie County, in accordance with Chapter 3, Section 9 of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved. You are authorized to construct, install or modify the water distribution system in accordance with Chapter 12, Section 14 of the Water Quality Division Rules and Regulations, the sewage collection system in accordance with Chapter 11, Section 9 of the Water Quality Division Rules and Regulations, and both systems in accordance with the general permit and the materials submitted in your application package. All construction, installation, or modification allowed by this notification of coverage shall be completed by September 14, 2013.

This Notice of Coverage is covered under the General Permits on the Wyoming Department of Environmental Quality webpage. The General Permits can be viewed at the following path: http://deg.state.wy.us/wqd/www/Permitting/Pages/general_permits.asp. Please reference Application No. 11-356 in any future correspondence.

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

Sincerely,

Richard R. Cripe PE
Southeast District Engineer
Water Quality Division

RRC/rm/11-0846

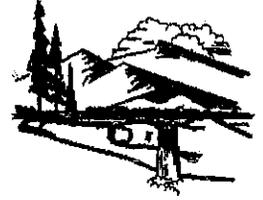
Enclosure: Certificate of Completion

cc: IPS, Cheyenne
Thomas Kent, AVI, 1103 Old Town Lane, Suite 101, Cheyenne, WY 82009
Herman Noe, Cheyenne Board of Public Utilities, P.O. Box 1469, Cheyenne WY 82003





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Matt Mead, Governor

John Corra, Director

NOTIFICATION OF COVERAGE

September 15, 2011

Frank Houk, Mayor
City of Greybull
24 S. 5th St.
Greybull, WY 82426

RE: Water Distribution Upgrades 2011. DEQ Permit #11-357, Big Horn County, Latitude 44.491944°, Longitude 108.053889°

Dear Mr. Houk,

This project consists of the replacement of 14 to 18 blocks of existing deteriorated water line with 6 and 8 inch PVC waterline. This will include fire hydrants, service lines to the property line, and a mixture of curb stops and water meters.

The above application for coverage under General Permit has been reviewed in accordance with Chapter 3, Section 7, 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.

These General Permit requirements can be downloaded from the Wyoming Department of Environmental Quality webpage. The General Permits can be found under the Water Quality Division Water and Wastewater Program, Engineering and Technical Services at:

http://deq.state.wy.us/wqd/www/Permitting/Pages/general_permits.asp

If you have any questions, please contact Hannes Stueckler at 307-335-6964 or James Brough at 307-335-6961.

Sincerely,

Hannes E. Stueckler, P.E.
Assistant Northwest District Engineer
Water Quality Division

xc: PDF to Cheyenne
Bret Reed, P.E., engineering Associates, 902 13th St., Cody, WY 82414





Department of Environmental Quality



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Matt Mead, Governor

John Corra, Director

NOTIFICATION OF COVERAGE

September 15, 2011

Benjamin W. Ide, Development Coordinator
Worland Meadow View Apartments LLC
P.O. Box 556
Harbor Springs, MI 49740

RE: Meadow view Apartments - Worland, Wyoming - 4 inch fire and domestic life. DEQ Permit #11-358R, Washaki County, Latitude 44.0208°, Longitude 107.9264°

Dear Mr. Ide,

This project consists of the connection of a 4 inch fire and domestic waterline between the proposed building and existing 12 inch PVC water main on Paintbrush Lane.

The above application for coverage under General Permit has been reviewed in accordance with Chapter 3, Section 7, 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.

These General Permit requirements can be downloaded from the Wyoming Department of Environmental Quality webpage. The General Permits can be found under the Water Quality Division Water and Wastewater Program, Engineering and Technical Services at:

http://deq.state.wy.us/wqd/www/Permitting/Pages/general_permits.asp

If you have any questions, please contact Hannes Stueckler at 307-335-6964 or James Brough at 307-335-6961.

Sincerely,

Hannes E. Stueckler, P.E.
Assistant Northwest District Engineer
Water Quality Division

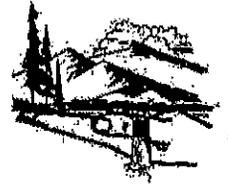
xc: PDF to Cheyenne
Lewis James, P.E., JKC Engineering, 5830 E. 2nd St., Casper, WY 82609.





Department of Environmental Quality

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Matthew H. Mead, Governor

152 N. Durbin St., Suite 100 • Casper, WY 82601 • (307) 473-3450

John Corra, Director

NOTIFICATION OF COVERAGE

September 13, 2011

Joe Vaccari
Cordero Mining, LLC
P.O. Box 1449
Gillette, WY, 82717-1449

RE: Cordero Rojo Mine – Security Building Small Wastewater System, Campbell County
Location: SW ¼, SE ¼, Section 24, Township 47 North, Range 71 West, Permit # 11-359

Dear Mr. Vaccari:

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. The General Permit requirements can be downloaded from the Wyoming Department of Environmental Quality webpage,

http://deg.state.wy.us/wqd/www/Permitting/Pages/general_permits.asp

Additionally, the following permit condition applies:

1. Cleanouts are required every 100 feet and at all changes in direction 22.5 degrees and greater, both horizontal and vertical. This requirement includes both the pipeline from the house to the septic tank and from the septic tank to the leachfield.
2. Either a 6-inch diameter clean-out riser or a manway from each compartment of the septic tank must be extended to the ground surface from all septic tanks.

Septic systems shall not be installed during adverse weather. This includes rain, snow, severely cold temperatures, or excessively moist soils. Please contact me with questions at 307-473-3478.

Sincerely,

Karen L. Farley, P.E.
NE District Engineer
WDEQ/WQD

cc: IPS, Cheyenne
WYDEQ Casper File
K. Elizabeth Brown, P.G., Cordero Mining LLC, P.O. Box 1449, Gillette, WY 82717-1449
Keith Bowar, Campbell County

Cheyenne
122 West 25th Street 82002
(307) 777-7937

Lander
510 Meadowview Drive 82520
(307) 332-3144

Sheridan
2100 W. 5th Street 82801
(307) 673-9337





Department of Environmental Quality

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Matthew H. Mead, Governor

152 N. Durbin St., Suite 100 • Casper, WY 82601 • (307) 473-3450

John Corra, Director

NOTIFICATION OF COVERAGE

September 14, 2011

Philip and Linda Pesheck
P.O. Box 271
Sundance, WY 82729

RE: Pesheck Residential Small Wastewater System, Crook County
Location: NE ¼ NE ¼ of Section 25, Township 49 North, Range 64 West, Permit # 11-360

Dear Mr. and Mrs. Pesheck:

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. The General Permit requirements can be downloaded from the Wyoming Department of Environmental Quality webpage,

http://deq.state.wy.us/wqd/www/Permitting/Pages/general_permits.asp

Additionally, the following permit condition applies:

1. Cleanouts are required every 100 feet and at all changes in direction 22.5 degrees and greater, both horizontal and vertical. This requirement includes both the pipeline from the house to the septic tank and from the septic tank to the leachfield.
2. Either a 6-inch diameter clean-out riser or a manway from each compartment of the septic tank must be extended to the ground surface from all septic tanks.

Please be advised that Crook County inspects all small wastewater systems permitted through WDEQ. Please contact Crook County Growth and Development at 307-283-4548 to arrange an inspection of the system. **Septic systems shall not be installed during adverse weather. This includes rain, snow, severely cold temperatures, or excessively moist soils.** Please contact me with questions at 307-473-3478.

Sincerely,

Karen L. Farley, P.E.
NE District Engineer
WDEQ/WQD

cc: IPS, Cheyenne
WYDEQ Casper File
Allan Schreier, P.E., 511 National Street, Suite 101, Belle Fourche, SD 57717
Tim Lyons, Crook County Growth and Development

Cheyenne
122 West 25th Street 82002
(307) 777-7937

Lander
510 Meadowview Drive 82520
(307) 332-3144

Sheridan
2100 W. 5th Street 82801
(307) 673-9337



WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY
WATER QUALITY DIVISION
AS-BUILT
PERMIT TO CONSTRUCT

PERMIT NO. 11-362

Holy Family Catholic Church - Small Waste Treatment Facility

This permit hereby authorizes the applicant:

Neal Zeren
Hoyt/CTA Architects
P.O. Box 7364
Jackson, WY 83002

to construct a small waste water treatment facility consisting of two 1500 gallon septic tanks in series and a leach field with 144 Quick 4 Infiltrator Units to serve a 280 seat church according to the procedures and conditions of the application number 11-362. The facility is located about 2 miles north of the Town of Thayne in NW ¼ NW ¼ Section 11, T34N, R119W in the county of Lincoln, in the State of Wyoming. All construction, installation, or modification allowed by this permit shall be completed by September 12, 2013.

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.

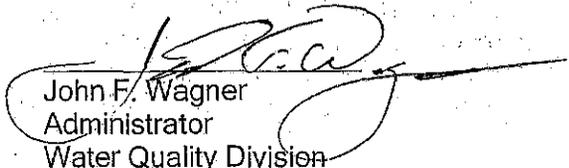
The issuance of this permit does not convey any property rights in either real or personal property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations.

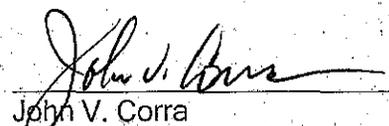
The permittee shall construct and operate the permitted facility in accordance with the statements, representations, procedures, terms and conditions of the permit application, supporting documents and permit. This permit does not relieve the permittee from any duty to obtain any other permit or authorization 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 307-332-7726, 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

9-15-11
Date of Issuance

MDB/rm/11-0842

STATEMENT OF BASIS

1. Permit Number: 11-362
2. Application reviewed for compliance with the following regulations:
Yes. Chapters 3 and 11 of the Wyoming Water Quality Rules and Regulations.
3. If a Section 17 of Chapter 3 review is required indicate the basis for determining groundwater will be protected.
Not Required.
4. Documentation of Statement of Basis: The archive file for this permit includes adequate documentation of all sections of this Statement of Basis.

CERTIFICATION

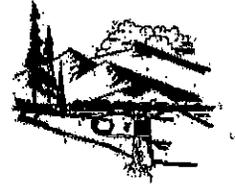
The issuance of this permit is based upon a review of the application package submitted in accordance with the requirements of Chapter 3, Section 6, Wyoming Water Quality Rules and Regulations. This review was performed by Mark D. Baron, P.E., mark.baron@state.wy.us, Southwest District Engineer and completed on September 12, 2011. 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: Thomas Kirsten, P.E., Jorgensen Associates, P.O. Box 9550, Jackson, WY 83002
Holy Family Church, P.O. Box 992, Jackson, WY 83001-0992



Department of Environmental Quality

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



Matthew H. Mead, Governor

152 N. Durbin St., Suite 100 · Casper, WY 82601 · (307) 473-3450

John Corra, Director

NOTIFICATION OF COVERAGE

October 25, 2011

Kenneth Ingalls
43980 Road 755
Lexington, NE 68850

RE: Ingalls Residential Septic System, Crook County
Location: NW ¼, Section 17, T. 55N, R. 64W, Crook County, WY
Permit # 11-364

Dear Mr. Ingalls:

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. The General Permit requirements can be downloaded from the Wyoming Department of Environmental Quality webpage,

http://deq.state.wy.us/wqd/www/Permitting/Pages/general_permits.asp

Additionally, the following permit condition applies:

1. Cleanouts are required every 100 feet and at all changes in direction 22.5 degrees and greater, both horizontal and vertical. This requirement includes both the pipeline from the house to the septic tank and from the septic tank to the leachfield.
2. Either a 6-inch diameter clean-out riser or a manway from each compartment of the septic tank must be extended to the ground surface from all septic tanks.

Septic systems shall not be installed during adverse weather. This includes rain, snow, severely cold temperatures, or excessively moist soils. Please contact me with questions at 307-473-3469.

Sincerely,

Jason Vreeland, P.E.
Assistant NE District Engineer
WDEQ/WQD

cc: IPS, Cheyenne
WDEQ Casper File
Russell Stinson, Stinson Backhoe, LLC, P.O. Box 23, Hulett, WY 82720
Tim Lyons, Crook County Growth and Development



WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY
WATER QUALITY DIVISION
PERMIT TO CONSTRUCT

PERMIT NO. 11-365

CURT GOWDY WELCOME CENTER WELL PROJECT
PWS Not Assigned

This permit hereby authorizes the applicant:

WYOMING DEPARTMENT OF STATE PARKS AND CULTURAL SITES
DIVISION OF STATE PARKS AND HISTORIC SITES
2301 CENTRAL AVE., BARRETT BLDG.
CHEYENNE, WY 82002

to construct, install or modify the drilling, construction, development and testing of the Curt Gowdy Welcome Center well for future use as part of public water supply according to the procedures and conditions of the application number 11-365. The facility is located in SE ¼ NW ¼; Section 16; T14N R70W; Laramie County, in the State of Wyoming. All construction, installation, or modification allowed by this permit shall be completed September 20, 2013.

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.

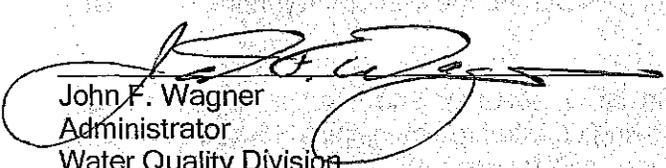
The issuance of this permit does not convey any property rights in either real or personal property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations.

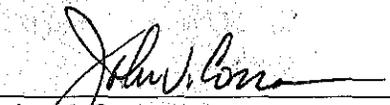
The permittee shall construct and operate the permitted facility in accordance with the statements, representations, procedures, terms and conditions of the permit application, supporting documents and permit. This permit does not relieve the permittee from any duty to obtain any other permit or authorization 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 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 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 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 9-22-11

RRC/rm/11-0869

cc: Russell Dahlgren, Dahlgren Consulting, 914 East 23 rd Street, Cheyenne WY 82001

STATEMENT OF BASIS

1. Permit Number: **11-365**

2. This application was reviewed for compliance with the applicable regulations ;

Chapters 3, 12

3. Does the permit comply with all applicable regulations identified above?

Yes

4. A review to determine groundwater impacts in accordance with Section 17, Chapter 3 was not required.

Public water supplies are exempted from review by Chapter 3, Section 17.

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 Richard R. Cripe P.E., Southeast District Engineer, Water and Wastewater Section, Wyoming Department of Environmental Quality /Water Quality Division, and completed on September 20, 2011. 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. 11-366

SCHLUMBER CENTAL MAINTENANCE FACILITY WELL
PWS Not Assigned

This permit hereby authorizes the applicant:

Schlumberger Central Maintenance Facility
P.O. Box 20183
Tuscaloosa, AL 35402

to construct, install or modify a Drilling, Construction, Developing and Testing a new water supply well, chlorine disinfection system according to the procedures and conditions of the application number 11-366. The facility is located adjacent to Interstate 25 in Section 27; T13N R 67W; Laramie County, in the State of Wyoming. All construction, installation, or modification allowed by this permit shall be completed October 6, 2013.

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.

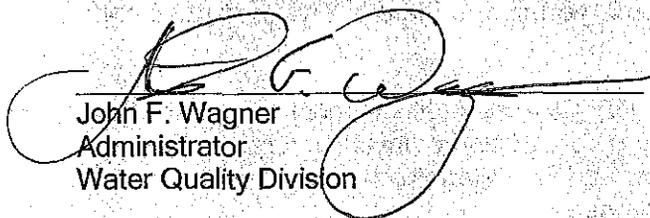
The issuance of this permit does not convey any property rights in either real or personal property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations.

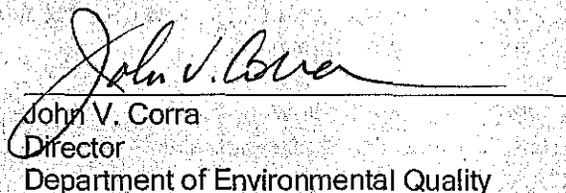
The permittee shall construct and operate the permitted facility in accordance with the statements, representations, procedures, terms and conditions of the permit application, supporting documents and permit. This permit does not relieve the permittee from any duty to obtain any other permit or authorization 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 The applicant will provide immediate oral or written notice to the Southeast District, Water Quality Division, Herschler Building 4 West, Cheyenne, WY, 82002, Phone 307-777-7075, FAX 307-777-7610, 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 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 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 10-7-11

RRC/rm/11-0912

cc: Wyatt M. Knutson, CTL Thompson, 1103 Old Town Lane, Suite 201 B, Cheyenne WY 82009

STATEMENT OF BASIS

1. Permit Number: **11-366**

2. This application was reviewed for compliance with the applicable regulations ;

Chapters 3, 12

3. Does the permit comply with all applicable regulations identified above?

Yes

4. A review to determine groundwater impacts in accordance with Section 17, Chapter 3 was not required.

Public water supplies are exempted from review by Chapter 3, Section 17.

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 Richard Cripe P.E., Southeast District Engineer, Water and Wastewater Section, Wyoming Department of Environmental Quality /Water Quality Division, and completed on October 6, 2011. 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. 11-367

Cocca Development, LTD - Alco Store
No Public Water System Number Assigned

This permit hereby authorizes the applicant:

Anthony L. Cocca
Cocca Development, LTD
100 DeBartolo Place, Suite 400
Boardman, Ohio 44512

to construct a water well and septic system to serve an Alco retail store according to the procedures and conditions of the application number 11-367. The facility is located approximately 7 miles southeast of The Town of Pinedale within NW ¼ SE ¼, Section 32, T33N, R108W (Lot 1 of the Stepp Minor Subdivision) in the county of Sublette, in the State of Wyoming. All construction, installation, or modification allowed by this permit shall be completed by September 15, 2013.

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

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

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

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

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

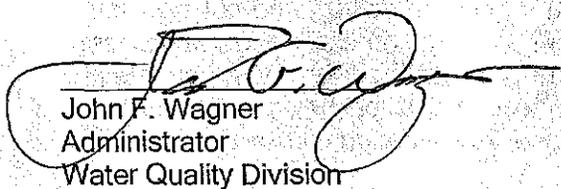
The issuance of this permit does not convey any property rights in either real or personal property or any invasion of personal rights, or any infringement of federal, state or local laws or regulations.

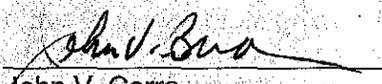
The permittee shall construct and operate the permitted facility in accordance with the statements, representations, procedures, terms and conditions of the permit application, supporting documents and permit. This permit does not relieve the permittee from any duty to obtain any other permit or authorization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

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

- 1 of 3 The applicant will provide immediate oral or written notice to the Wyoming Department of Environmental Quality, Water Quality Division (WQD), Southwest District Engineer, 510 Meadowview 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

9-16-11
Date of Issuance

MDB/rm/11-0852

cc: Mark Eatinger, P.E., Rio Verde Engineering, P.O. Box 642, Pinedale, WY 82941
Keith Raney, P.O. Box 722, Pinedale, WY 82941

STATEMENT OF BASIS

1. Permit Number: 11-367
2. Application reviewed for compliance with the following regulations: _____
3. Chapters 3, 11 and 12 of the Wyoming Water Quality Rules and Regulations.
4. Does the permit comply with all applicable regulations identified above?
Yes.
5. Facilities include components not specifically covered by regulations and approval is based upon a deviation from applicable regulations in accordance with Section 5 of applicable regulations.
NA.
6. If Section 17 of Chapter 3 review is required indicate the basis for determining groundwater will be protected.
Not Required.
7. 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 Baron P.E. Southwest District Engineer, mark.baron@wyo.gov and completed on September 15, 2011. 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.*



Matthew H. Mead, Governor

152 N. Durbin St., Suite 100 • Casper, WY 82601 • (307) 473-3450

John Corra, Director

NOTIFICATION OF COVERAGE

September 13, 2011

Cameron Hooper
P.O. Box 601
Sundance, WY 82729

RE: Hooper Residential Small Wastewater System, Crook County
Location: Sundance West Subdivision – Lot 6, Block 2, 51 Butch Cassidy Street, Sundance, WY
Permit # **11-368**

Dear Mr. Hooper:

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. The General Permit requirements can be downloaded from the Wyoming Department of Environmental Quality webpage,

http://deq.state.wy.us/wqd/www/Permitting/Pages/general_permits.asp

Additionally, the following permit condition applies:

1. Cleanouts are required every 100 feet and at all changes in direction 22.5 degrees and greater, both horizontal and vertical. This requirement includes both the pipeline from the house to the septic tank and from the septic tank to the leachfield.
2. Either a 6-inch diameter clean-out riser or a manway from each compartment of the septic tank must be extended to the ground surface from all septic tanks.

Please be advised that Crook County inspects all small wastewater systems permitted through WDEQ. Please contact Crook County Growth and Development at 307-283-4548 to arrange an inspection of the system. **Septic systems shall not be installed during adverse weather. This includes rain, snow, severely cold temperatures, or excessively moist soils.** Please contact me with questions at 307-473-3478.

Sincerely,

Karen L. Farley, P.E.
NE District Engineer
WDEQ/WQD

cc: IPS, Cheyenne
WYDEQ Casper File
Cory West, West Construction, LLC, 3651 Vaquero, Gillette, WY 82716
Tim Lyons, Crook County Growth and Development

Cheyenne
122 West 25th Street 82002
(307) 777-7937

Lander
510 Meadowview Drive 82520
(307) 332-3144

Sheridan
2100 W. 5th Street 82801
(307) 673-9337



WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY
WATER QUALITY DIVISION

PERMIT NO. 11-369

Haystack Mine Supply Well #1
No Public Water System Number Assigned

This permit hereby authorizes the applicant:

Michael W. Nimmo
Haystack Coal Company
3555 Farnam
Omaha, NE 68131

to construct a water well to serve both potable and industrial water demands at the Haystack Coal Mine according to the procedures and conditions of the application number 11-369. The facility is located approximately 13 miles northeast of The City of Evanston within SW ¼ NE ¼, Section 31, T17N, R118W in the county of Uinta, in the State of Wyoming. All construction, installation, or modification allowed by this permit shall be completed by September 13, 2013.

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

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

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

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

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

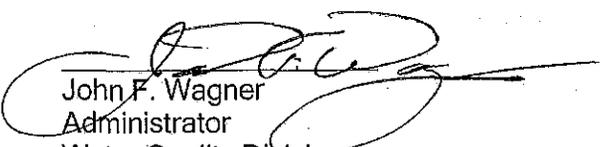
The issuance of this permit does not convey any property rights in either real or personal property or any invasion of personal rights, or any infringement of federal, state or local laws or regulations.

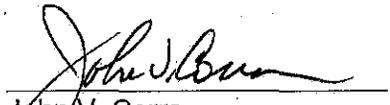
The permittee shall construct and operate the permitted facility in accordance with the statements, representations, procedures, terms and conditions of the permit application, supporting documents and permit. This permit does not relieve the permittee from any duty to obtain any other permit or authorization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

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

- 1 of 3 The applicant will provide immediate oral or written notice to the Wyoming Department of Environmental Quality, Water Quality Division (WQD), Southwest District Engineer, 510 Meadowview 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 Northwest District a certification of completion signed by the Engineer of Record or the owner. A form titled "Certificate of Completion" has been provided.
 - a. Date that construction of the facility was completed; and
 - b. Date that the facility was placed in operation; and
 - c. Certification the facility was constructed in accordance with the terms and conditions of the permit;
or
 - d. Certification the facility was completed with changes or modifications. Submittal of as-constructed plans and specifications for the system as it was constructed, certified by an engineer if appropriate is required. All modifications or deviations from the authorized plans must be highlighted.
- 3 of 3 The review and approval of this permit is based upon the items identified in the attached "Statement of Basis".

AUTHORIZED BY:


John F. Wagner
Administrator
Water Quality Division


John V. Corra
Director
Department of Environmental Quality

9-15-11
Date of Issuance

MDB/rm/11-0843

cc: Gareth Powell, P.E., Uinta Engineering, Inc., P.O. Box 746, Evanston, WY 82931-0746

STATEMENT OF BASIS

1. Permit Number: 11-369

2. Application reviewed for compliance with the following regulations:

3. Chapters 3, and 12 of the Wyoming Water Quality Rules and Regulations.

4. Does the permit comply with all applicable regulations identified above?

Yes.

5. Facilities include components not specifically covered by regulations and approval is based upon a deviation from applicable regulations in accordance with Section 5 of applicable regulations.

NA.

6. If Section 17 of Chapter 3 review is required indicate the basis for determining groundwater will be protected.

Not Required.

7. Documentation of Statement of Basis: The archive file for this permit includes adequate documentation of all sections of this Statement of Basis.

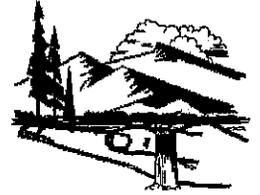
CERTIFICATION

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 Baron P.E. Southwest District Engineer, mark.baron@wyo.gov and completed on September 13, 2011. 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.



Matthew H. Mead, Governor

John Corra, Director

NOTIFICATION OF COVERAGE

September 16, 2011

Daniel Silva
BNSF Railway Company
PO Box 639
Guernsey, WY 82214

RE: BNSF Railway Company-Donkey Creek Facility Wastewater Holding Tank; Campbell County
Location: NW ¼, Section 28, Township 50N, Range 70W; Permit # 11-370 As-Built

Dear Mr. Silva:

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. The General Permit requirements can be downloaded from the Wyoming Department of Environmental Quality webpage, http://deq.state.wy.us/wqd/www/Permitting/Pages/general_permits.asp

Please contact the Campbell County Building and Zoning Department at 307.682.1970 for compliance with any further county regulations. Please contact me with questions at (307) 777-6941.

Sincerely,

Suzanne Engels
WDEQ/WQD

SE/rm/11-0853

cc: IPS, Cheyenne
WDEQ Casper File
Campbell County Public Works Director, 500 S. Gillette Ave, Ste 1400, Gillette, WY 82716
John Trumble, Cordilleran Environmental Consultants, Inc, 6 Chukkar Ln, Sheridan, WY 82801





Department of Environmental Quality

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environment for the benefit of current and future generations.*



Matthew H. Mead, Governor

152 N. Durbin St., Suite 100 - Casper, WY 82601 - (307) 473-3450

John Corra, Director

NOTIFICATION OF COVERAGE

September 26, 2011

Lyle J. Hartman
518 Goldie Divide Road
Hulett, WY 82720

RE: Hartman Small Residential Septic System, Crook County
Location: NW ¼, Section 32, T. 56N, R. 65W, Hulett, WY
Permit # 11-371

Dear Mr. Hartman:

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. The General Permit requirements can be downloaded from the Wyoming Department of Environmental Quality webpage,

http://deq.state.wy.us/wqd/www/Permitting/Pages/general_permits.asp

Additionally, the following permit condition applies:

1. Cleanouts are required every 100 feet and at all changes in direction 22.5 degrees and greater, both horizontal and vertical. This requirement includes both the pipeline from the house to the septic tank and from the septic tank to the leachfield.
2. Either a 6-inch diameter clean-out riser or a manway from each compartment of the septic tank must be extended to the ground surface from all septic tanks.

Septic systems shall not be installed during adverse weather. This includes rain, snow, severely cold temperatures, or excessively moist soils. Please contact me with questions at 307-473-3469.

Sincerely,

Jason Vreeland, P.E.
Assistant NE District Engineer
WDEQ/WQD

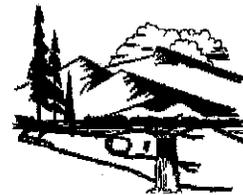
cc: IPS, Cheyenne
WDEQ Casper File
Russell Stinson, Stinson Backhoe, LLC, Box 23, Hulett, WY 82720
Tim Lyons, Crook County Growth and Development





Department of Environmental Quality

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Matthew H. Mead, Governor

John Corra, Director

NOTIFICATION OF COVERAGE

September 16, 2011

Q Creek Land & Livestock, LLC
Attn: Sam Connolly, GM, POA
PO Box 11350
Bozeman, Montana 59715

RE: Q Ranch Residential Septic System,
Location: SW¼, Section 21, T24N, R81W,

Application No. **11-372**
Carbon County

Dear Mr. Connolly:

The above application for coverage under General Permit to Construct, Install, Modify or Operate a Small Wastewater Facility consisting of a 1000 gallon concrete septic tank and about 228 feet of chamber type leachfield divided into three equal length trenches of about 76 feet each 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 25 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 September 16, 2013. Please reference Application Number **11-372** in any future correspondence.

If you have any questions, please contact me at ron.ewald@wyo.gov or (307) 777-6183.

Sincerely,

Ronald L. Ewald
Assistant Southeast District Engineer
Southeast District, Water & Wastewater Section
Water Quality Division

RLE/rm/11-0856

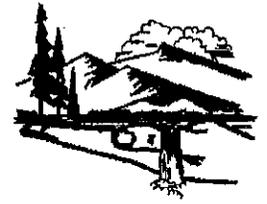
Enclosures: GENERAL PERMIT - Small Wastewater Facility
Certificate of Completion

cc: IPS, Cheyenne
Kent Smith, Box 684, Saratoga, WY 82331
Kristy Rowan, Carbon County Planning Office, Carbon Building, 215 West
Buffalo Street, Suite 336, Rawlins, Wyoming





Department of Environmental Quality



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Matt Mead, Governor

John Corra, Director

NOTIFICATION OF COVERAGE

September 23, 2011

Kevin Mortensen
Rock Springs Plaza, LLC
P.O. Box 71590
Salt Lake City, UT 84171

RE: Rock Springs Café Rio Mexican Grill - Fire Hydrant and Water Service - Permit Number 11-373, SE ¼ Section 34, T19N, R105W, Sweetwater County

Dear Mr. Mortensen:

The above application for coverage under General Permit to Construct the extension of a public water supply distribution system consisting of a 6-inch PVC fire sprinkler water service and a 6-inch PVC fire hydrant lead in accordance with Chapter 3, Section 7 and Chapter 12, Section 14 of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved. You are authorized to construct, the facility in accordance with the general permit and the materials submitted in your application package. Your attention is directed to the mandatory reporting requirements outlined in Part V, Section O of the General Permit. These General Permit requirements can be downloaded from the Wyoming Department of Environmental Quality webpage. The General Permits can be found under the Water Quality Division Water and Wastewater Program, Engineering and Technical Services at :

http://deq.state.wy.us/wqd/www/Permitting/Pages/general_permits.asp

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

Sincerely,

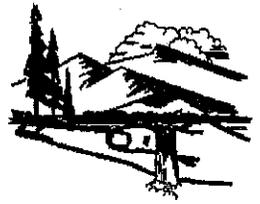
Mark Baron, P.E.
Southwest District Engineer
Water Quality Division

PDF to Cheyenne
xc: Randy J. Hansen, P.E., JFC Engineers, 1515 Ninth St., Rock Springs, WY 82901





Department of Environmental Quality



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Matt Mead, Governor

John Corra, Director

NOTIFICATION OF COVERAGE

September 27, 2011

Jim Johnston, Director of Facilities
Teton County Hospital - St. John's Medical Center
P.O. Box 428
Jackson, WY 83001

RE: St. John's Medical Center Sewer Lift Station Project, Permit Number: 11-374, SE 1/4, Section 27, T. 41 N., R. 116 W, Teton County

Dear Mr. Johnston:

This project involves the installation of a 6-foot diameter sewer lift station, sixty linear feet of sewer force main and about 400 linear feet of 8-inch gravity sewer line to serve a new hospital wing. This application for coverage under General Permit has been reviewed in accordance with Chapter 3, Section 7; and Chapter 11, Section 9 of the Wyoming Water Quality Rules and Regulations and is hereby approved.

You are authorized to construct the facilities in accordance with the general permits and 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 which can be downloaded from the Wyoming Department of Environmental Quality webpage at:

http://deq.state.wy.us/wqd/www/Permitting/Pages/general_permits.asp

If you have any questions, please contact me at 307-335-6961.

Sincerely,

James Brough, P.E.
Northwest District Engineer
Water Quality Division

xc: Aaron Japel, P.E., Jorgensen Associates, P.O. Box 9550, Jackson, WY 83002
Shawn O'Malley, P.E., Town of Jackson, P.O. Box 1687, Jackson, WY 83001
IPS, Cheyenne



WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY
WATER QUALITY DIVISION
PERMIT TO CONSTRUCT

PERMIT NO. 11-375

Northwest Rural Water District Standard Specifications and Details

This permit hereby authorizes the applicant:

Dossie Overfield, Manager
Northwest Rural Water District
P.O. Box 2347
Cody, WY 82414

to construct water distribution system components according to the procedures and conditions of the application number 11-375. The facilities are located the counties of Big Horn and Park, in the State of Wyoming. All construction, installation, or modification allowed by this permit shall be completed by October 5, 2016.

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.

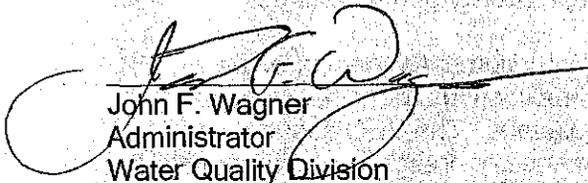
The issuance of this permit does not convey any property rights in either real or personal property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations.

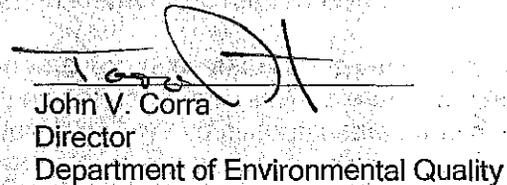
The permittee shall construct and operate the permitted facility in accordance with the statements, representations, procedures, terms and conditions of the permit application, supporting documents and permit. This permit does not relieve the permittee from any duty to obtain any other permit or authorization 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 All minor modifications to the standard specifications must be approved by letter from the Wyoming Department of Environmental Quality, Water Quality Division (WQD), Northwest District Engineer, 510 Meadow View Drive, Lander, WY 82520, 307-332-3144, FAX 307-332-3183.
- 2 of 4 All major modifications to the standard specifications must be approved by a permit to construct application to the Wyoming Department of Environmental Quality, Water Quality Division (WQD), Northwest District Engineer, 510 Meadow View Drive, Lander, WY 82520, 307-332-3144, FAX 307-332-3183.
- 3 of 4 The duration of this permit is five (5) years as per Section 12 of Chapter 3. For continual use, this permit must be submitted for renewal and approval 60 days before October 5, 2016.
- 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

10-11-11
Date of Issuance

HES/rm/11-0907

STATEMENT OF BASIS

1. Permit Number: 11-375
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.

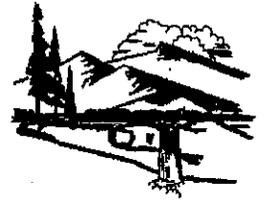
Not required .
5. Documentation of Statement of Basis: The archive file for this permit includes adequate documentation of all sections of this Statement of Basis.

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 Hannes E. Stueckler P.E., hannes.stueckler@wyo.gov, Assistant Northwest District Engineer and completed on October 3, 2011. 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



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Matt Mead, Governor

John Corra, Director

NOTIFICATION OF COVERAGE

September 23, 2011

Dawn Willhelm, P.E., Utility Division Manager
City of Riverton
816 North Federal Boulevard
Riverton, WY 82501

RE: Forest Drive and Fremont Manor Waterlines Replacement Project, Permit Number: 11-376,
Section 26, T. 1 N., R. 4E, Fremont County

Dear Ms. Willhelm:

This project involves the installation of a approximately 870 linear feet of 8-inch and 100 linear feet of 6-inch replacement water mains and three new fire hydrants. This application for coverage under General Permit has been reviewed in accordance with Chapter 3, Section 7; and Chapter 12, Section 14 of the Wyoming Water Quality Rules and Regulations and is hereby approved.

You are authorized to construct the facilities in accordance with the general permits and 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 which can be downloaded from the Wyoming Department of Environmental Quality webpage at:

http://deq.state.wy.us/wqd/www/Permitting/Pages/general_permits.asp

If you have any questions, please contact me at 307-335-6961.

Sincerely,

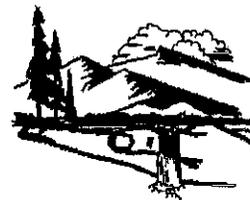
James Brough, P.E.
Northwest District Engineer
Water Quality Division

cc: Diane Oress, P.E., Dowl HKM, P.O. Box 1655, Lander, WY 82520
IPS, Cheyenne





Department of Environmental Quality



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Matt Mead, Governor

John Corra, Director

NOTIFICATION OF COVERAGE

September 23, 2011

Amy Kania, Mayor
Town of Basin
P.O. Box 599
Basin, WY 82410

RE: 8 inch VCP Sewer Main Replacement
DEQ Permit #11-377
Big Horn County, Latitude 44.380708°, Longitude 108.045508°

Dear Mayor Kania,

This project consists of the replacement of an existing 8 inch VCP sewer main with 8 inch DR 35 PVC sewer main from "B" Street to where a 6 inch sewer main intersects from the north. A new manhole will be installed at the intersection.

The above application for coverage under General Permit has been reviewed in accordance with Chapter 3, Section 7; and Chapter 11, Part B 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.

These General Permit requirements can be downloaded from the Wyoming Department of Environmental Quality webpage. The General Permits can be found under the Water Quality Division Water and Wastewater Program, Engineering and Technical Services at:

http://deq.state.wy.us/wqd/www/Permitting/Pages/general_permits.asp

If you have any questions, please contact Hannes Stueckler at 307-335-6964 or James Brough at 307-335-6961.

Sincerely,

Hannes E. Stueckler, P.E.
Assistant Northwest District Engineer
Water Quality Division

xc: PDF to Cheyenne
Sherman B. Allred, PE and LS, Donnell and Allred, Inc., P.O. Box 638, Worland, WY 82401

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 332-7726



WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY
WATER QUALITY DIVISION
PERMIT TO CONSTRUCT

PERMIT NO. 11-378

Mike Laird Sanitation Sewer Pond

This permit hereby authorizes the applicant:

Mike Laird, Owner
Mike Laird Sanitation
224 Greybull Ave.
Greybull, WY 82426

to install an evaporation pond to handle 2000 gallons per day of domestic waste water pumped from septic tanks, according to the procedures and conditions of the application number 11-378. This project is located at latitude 44.407°, longitude 108.018° in the county of Big Horn, in the state of Wyoming. All construction, installation, or modification allowed by this permit shall be completed by October 1, 2013.

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

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

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

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

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

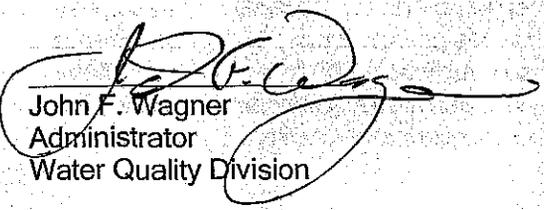
The issuance of this permit does not convey any property rights in either real or personal property or any invasion of personal rights, or any infringement of federal, state or local laws or regulations.

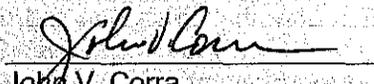
The permittee shall construct and operate the permitted facility in accordance with the statements, representations, procedures, terms and conditions of the permit application, supporting documents and permit. This permit does not relieve the permittee from any duty to obtain any other permit or authorization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

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

- 1 of 3 The applicant will provide immediate oral or written notice to the Wyoming Department of Environmental Quality, Water Quality Division (WQD), Northwest District Engineer, 510 Meadowview Dr., Lander, WY 82520, 307-332-3144, FAX 307-332-3183, in accordance with the provisions of Section 11, Chapter 3, Wyoming Water Quality Rules and Regulations of any changes or modifications which are not consistent with the terms and conditions of this permit.
- 2 of 3 Within sixty days of completion of construction of the authorized facility, the applicant will submit to the Northwest District a certification of completion signed by the Engineer of Record or the owner. A form titled "Certificate of Completion" has been provided.
- a. Date that construction of the facility was completed; and
 - b. Date that the facility was placed in operation; and
 - c. Certification the facility was constructed in accordance with the terms and conditions of the permit; or
 - d. Certification the facility was completed with changes or modifications. Submittal of as-constructed plans and specifications for the system as it was constructed, certified by an engineer if appropriate is required. All modifications or deviations from the authorized plans must be highlighted.
- 3 of 3 The review and approval of this permit is based upon the items identified in the attached "Statement of Basis".

AUTHORIZED BY:


John F. Wagner
Administrator
Water Quality Division


John V. Corra
Director
Department of Environmental Quality

9-28-11
Date of Issuance

HES/rm/11-0889

STATEMENT OF BASIS

1. Permit Number: 11-378
2. Application reviewed for compliance with the following regulations:

Chapter 3 of the Wyoming Water Quality Rules and Regulations.
3. Does the permit comply with all applicable regulations identified above? Yes
4. Facilities include components not specifically covered by regulations and approval is based upon a deviation from applicable regulations in accordance with Section 5 of applicable regulations?

No
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 Hannes E. Stueckler P.E., hannes.stueckler@wyo.gov, Assistant Northwest District Engineer and completed on September 26, 2011. 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 Bridges P.E., Pryor Mountain Engineering, 708 Road 7 1/2, Cowley, WY 82420



Department of Environmental Quality

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Matthew H. Mead, Governor

John Corra, Director

NOTIFICATION OF COVERAGE

September 27, 2011

Miller Estate Co.
Attn: Sherrod W. France, President
P.O. Box 656
Rawlins, Wyoming 82301

RE: Miller Estate Co., Bunkhouse #2 - Residential Septic Sys., Application No. **11-379**
Location: NW¼ SW¼ Section 29, T25N, R84W, Carbon County

Dear Mr. France:

The above application for coverage under General Permit to Construct, Install, Modify or Operate a Small Wastewater Facility consisting of a 1000 gallon, two compartment polyethylene septic tank, a concrete distribution box, and about 96 feet of chamber mound type leachfield divided into three equal length lines of 32 feet each for a **2 bedroom bunkhouse** 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 25 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:

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



The approval granted under this Notification Of Coverage and the General Permit shall expire on September 27, 2013. Please reference Application Number 11-379 in any future correspondence.

If you have any questions, please contact me at ron.ewald@wyo.gov or (307) 777-6183.

Sincerely,



Ronald L. Ewald
Assistant Southeast District Engineer
Southeast District, Water & Wastewater Section
Water Quality Division

RLE/rm/11-0890

Enclosures: GENERAL PERMIT - Small Wastewater Facility
Certificate of Completion

cc: IPS, Cheyenne
Kent Smith, Box 684, Saratoga, Wyoming 82331
Kristy Rowan, Carbon County Planning Office, Carbon Building, 215 West
Buffalo Street, Suite 336, Rawlins, Wyoming 82301



Department of Environmental Quality



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Matt Mead, Governor

John Corra, Director

NOTIFICATION OF COVERAGE

September 20, 2011

Boyd Siddoway
Town of Star Valley Ranch
HCR 62, P.O. Box 7007
Star Valley Ranch, WY 83127

RE: Star Valley Ranch - Prater Canyon Dr. Water Line Replacement - Permit Number 11-380,
NE ¼ Section 25, T35N, R119W, Lincoln County

Dear Mayor Siddoway:

The above application for coverage under General Permit to Construct the extension of a public water supply distribution system consisting of the replacement of a 2-inch water main with about 1063 linear feet of 6-inch PVC water main in accordance with Chapter 3, Section 7 and Chapter 12, Section 14 of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved. You are authorized to construct, the facility in accordance with the general permit and the materials submitted in your application package. Your attention is directed to the mandatory reporting requirements outlined in Part V, Section O of the General Permit. These General Permit requirements can be downloaded from the Wyoming Department of Environmental Quality webpage. The General Permits can be found under the Water Quality Division Water and Wastewater Program, Engineering and Technical Services at :

http://deq.state.wy.us/wqd/www/Permitting/Pages/general_permits.asp

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

Sincerely,

Mark Baron, P.E.
Southwest District Engineer
Water Quality Division

PDF to Cheyenne

xc: Dennis Shay Smith, P.E., Forsgren Associates Inc., 849 Front St., Suite 201, Evanston, WY 82930





Department of Environmental Quality

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environment for the benefit of current and future generations.*



Matthew H. Mead, Governor

152 N. Durbin St., Suite 100 · Casper, WY 82601 · (307) 473-3450

John Corra, Director

NOTIFICATION OF COVERAGE

September 27, 2011

Jim Mortimer
4321 Timberland Place
Rapid City, SD 57702

RE: Mortimer Small Residential Septic System, Crook County
Location: SE ¼, Section 7, T. 52N, R. 60W, Beulah, WY
Permit # 11-381

Dear Mr. Mortimer:

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. The General Permit requirements can be downloaded from the Wyoming Department of Environmental Quality webpage,

http://deq.state.wy.us/wqd/www/Permitting/Pages/general_permits.asp

Additionally, the following permit condition applies:

1. Cleanouts are required every 100 feet and at all changes in direction 22.5 degrees and greater, both horizontal and vertical. This requirement includes both the pipeline from the house to the septic tank and from the septic tank to the leachfield.
2. Either a 6-inch diameter clean-out riser or a manway from each compartment of the septic tank must be extended to the ground surface from all septic tanks.

Septic systems shall not be installed during adverse weather. This includes rain, snow, severely cold temperatures, or excessively moist soils. Please contact me with questions at 307-473-3469.

Sincerely,

Jason Vreeland, P.E.
Assistant NE District Engineer
WDEQ/WQD

cc: IPS, Cheyenne
WDEQ Casper File
Ralph Goodson, Bearlodge LTD, Inc., P.O. Box 130, Sundance, WY 82729
Tim Lyons, Crook County Growth and Development

Cheyenne
122 West 25th Street 82002
(307) 777-7937

Lander
510 Meadowview Drive 82520
(307) 332-3144

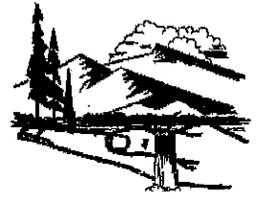
Sheridan
2100 W. 5th Street 82801
(307) 673-9337





Department of Environmental Quality

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Matthew H. Mead, Governor

John Corra, Director

NOTIFICATION OF COVERAGE

September 21, 2011

Granite Peak Development, LLC
Attention: Kyle Wolfe
P.O. Box 50710
Casper, WY 82605

RE: Granite Peak Office Building and Business Center, Water and Sewer Lines
Application No. **11-382**, Laramie County

Dear Mr. Wolfe:

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 or Existing Sewage Collection Systems described as installation of approximately 300 feet of 12 inch PVC water main, install one new fire hydrant, installation of approximately 75 feet of 6 inch DIP water main, installation of approximately 300 feet of 6 inch PVC sanitary sewer, and install two manholes, Section 27; T13N R 67W; Laramie County, in accordance with Chapter 3, Section 9 of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved. You are authorized to construct, install or modify the water distribution system in accordance with Chapter 12, Section 14 of the Water Quality Division Rules and Regulations, the sewage collection system in accordance with Chapter 11, Section 9 of the Water Quality Division Rules and Regulations, and both systems in accordance with the general permit and the materials submitted in your application package. All construction, installation, or modification allowed by this notification of coverage shall be completed by September 21, 2013.

This **Notice of Coverage** is covered under the General Permits on the Wyoming Department of Environmental Quality webpage. The General Permits can be viewed at the following path: http://deq.state.wy.us/wqd/www/Permitting/Pages/general_permits.asp. Please reference Application No. **11-382** in any future correspondence.

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

Sincerely,

Richard R. Cripe PE
Southeast District Engineer
Water Quality Division

RRC/rm/11-0871

Enclosure: Certificate of Completion

cc: IPS, Cheyenne
Thomas D. Cobb, AVI, 1103 Old Town Lane, Suite 101, Cheyenne, WY 82009
Herman Noe, Cheyenne Board of Public Utilities, P.O. Box 1469, Cheyenne WY 82003

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

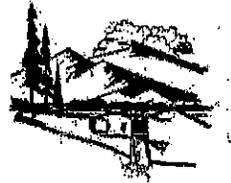
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|--|---|---|---|--|--|---|
| ADMIN/OUTREACH (307) 777-7758 FAX 777-7682 | ABANDONED MINES (307) 777-6145 FAX 777-6462 | AIR QUALITY (307) 777-7391 FAX 777-5616 | INDUSTRIAL SITING (307) 777-7369 FAX 777-6937 | LAND QUALITY (307) 777-7756 FAX 777-5864 | SOLID & HAZ. WASTE (307) 777-7752 FAX 777-5973 | WATER QUALITY (307) 777-7781 FAX 777-5973 |
|--|---|---|---|--|--|---|





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Matthew H. Mead, Governor

152 N. Durbin St., Suite 100 • Casper, WY 82601 • (307) 473-3450

John Corra, Director

NOTIFICATION OF COVERAGE

October 20, 2011

Beverly Krell
P.O. Box 123
Four Corners, WY 82715

RE: Krell Small Residential Septic System, Crook County
Location: NW ¼, Section 29, T. 48N, R. 61W, Four Corners, WY
Permit # 11-383

Dear Ms. Krell:

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. The General Permit requirements can be downloaded from the Wyoming Department of Environmental Quality webpage,

http://deq.state.wy.us/wqd/www/Permitting/Pages/general_permits.asp

Additionally, the following permit condition applies:

1. Cleanouts are required every 100 feet and at all changes in direction 22.5 degrees and greater, both horizontal and vertical. This requirement includes both the pipeline from the house to the septic tank and from the septic tank to the leachfield.
2. Either a 6-inch diameter clean-out riser or a manway from each compartment of the septic tank must be extended to the ground surface from all septic tanks.

Septic systems shall not be installed during adverse weather. This includes rain, snow, severely cold temperatures, or excessively moist soils. Please contact me with questions at 307-473-3469.

Sincerely,

Jason Vreeland, P.E.
Assistant NE District Engineer
WDEQ/WQD

cc: IPS, Cheyenne
WDEQ Casper File
Wade Habeck, Timberline Services, Inc., P.O. Box 867, Sundance, WY 82729
Tim Lyons, Crook County Growth and Development





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Matthew H. Mead, Governor

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John Corra, Director

NOTIFICATION OF COVERAGE

October 20, 2011

Samuel Simmon
329 State Hwy 111
Aladdin, WY 82710

RE: Simmon Small Residential Septic System, Crook County
Location: SE ¼, Section 8, T. 53N, R. 61W, Aladdin, WY
Permit # 11-385

Dear Mr. Simmon:

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. The General Permit requirements can be downloaded from the Wyoming Department of Environmental Quality webpage,

http://deq.state.wy.us/wqd/www/Permitting/Pages/general_permits.asp

Additionally, the following permit condition applies:

1. Cleanouts are required every 100 feet and at all changes in direction 22.5 degrees and greater, both horizontal and vertical. This requirement includes both the pipeline from the house to the septic tank and from the septic tank to the leachfield.
2. Either a 6-inch diameter clean-out riser or a manway from each compartment of the septic tank must be extended to the ground surface from all septic tanks.

Septic systems shall not be installed during adverse weather. This includes rain, snow, severely cold temperatures, or excessively moist soils. Please contact me with questions at 307-473-3469.

Sincerely,

Jason Vreeland, P.E.
Assistant NE District Engineer
WDEQ/WQD

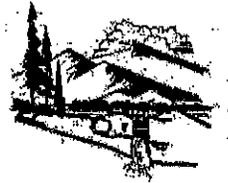
cc: IPS, Cheyenne
WDEQ Casper File
Wade Habeck, Timberline Services, Inc., P.O. Box 867, Sundance, WY 82729
Tim Lyons, Crook County Growth and Development





Department of Environmental Quality

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Matthew H. Mead, Governor

152 N. Durbin St., Suite 100 • Casper, WY 82601 • (307) 473-3450

John Gorra, Director

NOTIFICATION OF COVERAGE

October 20, 2011

John Swenson
318 State Hwy 116
Sundance, WY 82729

RE: Swenson Small Residential Septic System, Crook County
Location: SW ¼, Section 2, T. 50N, R. 63W, Sundance, WY
Permit # 11-386

Dear Mr. Swenson:

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. The General Permit requirements can be downloaded from the Wyoming Department of Environmental Quality webpage,

http://deq.state.wy.us/wqd/www/Permitting/Pages/general_permits.asp

Additionally, the following permit condition applies:

1. Cleanouts are required every 100 feet and at all changes in direction 22.5 degrees and greater, both horizontal and vertical. This requirement includes both the pipeline from the house to the septic tank and from the septic tank to the leachfield.
2. Either a 6-inch diameter clean-out riser or a manway from each compartment of the septic tank must be extended to the ground surface from all septic tanks.

Septic systems shall not be installed during adverse weather. This includes rain, snow, severely cold temperatures, or excessively moist soils. Please contact me with questions at 307-473-3469.

Sincerely,

Jason Vreeland, P.E.
Assistant NE District Engineer
WDEQ/WQD

cc: IPS, Cheyenne
WDEQ Casper File
Wade Habeck, Timberline Services, Inc., P.O. Box 867, Sundance, WY 82729
Tim Lyons, Crook County Growth and Development





Department of Environmental Quality



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Matt Mead, Governor

John Corra, Director

NOTIFICATION OF COVERAGE

September 30, 2011

Tony Tarufelli
2623 Driftwood Lane
Rock Springs, WY 82901

RE: Rock Springs - DXP Site Development - Fire Hydrant and Sewer Service - Permit Number 11-387R, Section 15, T19N, R105W, Lot 2-Energy Industrial Park, Sweetwater County

Dear Mr. Tarufelli:

The above application for coverage under General Permits to Construct the extension of a public water supply distribution system consisting of a fire hydrant connection to an existing 6-inch PVC lead and 53.4 linear feet of 6-inch PVC sewer service in accordance with Chapter 3, Section 7 and Chapter 12, Section 14 and Chapter 11, Section 9 of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved. You are authorized to construct the facilities in accordance with the general permits and the materials submitted in your application package. Your attention is directed to the mandatory reporting requirements outlined in Part V, Section O of the General Permit. These General Permit requirements can be downloaded from the Wyoming Department of Environmental Quality webpage. The General Permits can be found under the Water Quality Division Water and Wastewater Program, Engineering and Technical Services at :

http://deq.state.wy.us/wqd/www/Permitting/Pages/general_permits.asp

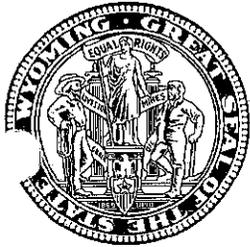
If you have any questions, please contact me at 307-332-3144.

Sincerely,

Mark Baron, P.E.
Southwest District Engineer
Water Quality Division

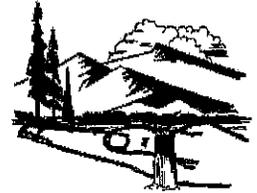
PDF to Cheyenne
xc: Shawn M. Arnoldi, P.E., Choice Engineering Services, 404 North St., Suite 201, Rock Springs, WY 82901





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Matthew H. Mead, Governor

John Corra, Director

NOTIFICATION OF COVERAGE

November 4, 2011

Silver Spur Land & Cattle, LLC
c/o Thad W. York, General Manager
Box 714
Encampment, Wyoming 82325

RE: Hanging Bull House #2 - Residential Septic System,
Location: SE¼ SE¼, Section 31, T16N, R83W,

Application No. **11-388**
Carbon County

Dear Mr. York:

The above application for coverage under General Permit to Construct, Install, Modify or Operate a Small Wastewater Facility consisting of a 1000 gallon, two compartment concrete septic tank and about 180 feet of chamber type leachfield divided into two equal length trenches of 90 feet each 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 25 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 septic tank** must be extended to the ground surface.

The approval granted under this Notification Of Coverage and the General Permit shall expire on November 4, 2013. Please reference Application Number **11-388** in any future correspondence.

If you have any questions, please contact me at ron.ewald@wyo.gov or (307) 777-6183.

Sincerely,

Ronald L. Ewald
Assistant Southeast District Engineer
Southeast District, Water & Wastewater Section
Water Quality Division

RLE/rm/11-0980

Enclosures: GENERAL PERMIT - Small Wastewater Facility
Certificate of Completion

cc: IPS, Cheyenne
Kristy Rowan, Carbon County Planning Office, Carbon Building, 215 West
Buffalo Street, Suite 336, Rawlins, Wyoming



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

Herschler Bldg., 4 West
Cheyenne, Wyoming 82002

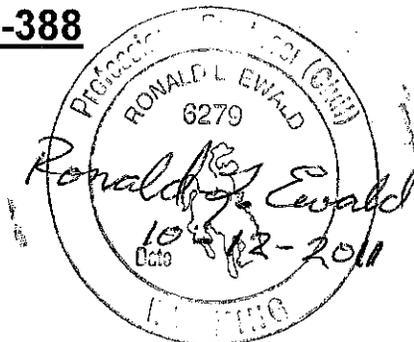
PROJECT: Hanging Bull House #2 – Residential Septic System
LOCATION: SE¼ SE¼, Section 31, T16N, R83W, Carbon County
ENGINEER: NONE
APPLICANT: Unknown Company Name
c/o Thad W. York, General manager
Box 714
Encampment, Wyoming 82325

WATER QUALITY DIVISION REFERENCE #:

11-388

REVIEWING ENGINEER: Ronald L. Ewald
Phone: (307) 777-6183
email: ron.ewald@wyo.gov

DATE OF REVIEW: October 12, 2011



ACTION: **NOT AUTHORIZED FOR CONSTRUCTION.** In accordance with Section 14 (a), Chapter III, Wyoming Water Quality Rules and Regulations, the application is denied because it is incomplete or does not meet applicable minimum design and construction standards. Please address the comments outlined below and submit the requested information in order that the application process may be completed in accordance with Section 9. If the applicant fails to provide the requested information within six months the incomplete application shall be returned.

COMMENTS, INADEQUACIES, AND QUESTIONS:

1. Real Estate Owner & Phone Number ? - the real estate owner appears to be a company that Thad York is the General Manager for. However, the company name is not provided. Is it "Hanging Bull Co.", or "Silver Spur Ranch, LLC", or what? Also, the application gives a contact phone number of (303) 327-5550 which is unusable. When the number is called a recording comes on saying something like

"Enter mail box number and hit pound." It is impossible to contact anyone or even leave a message at this number. Please provide a phone number to an actual contact person.

2. Legal Description Provided is Unusable - why are 6 ½ pages of legal description presented describing Sections such as 16, 18, 20, 21, 24, 25, 26, 28, 29, 30, 32, and 33; and sections in T14 or 15N, and/or R84W → when the property under review is in Section 31, T16N, R83W ? Provide only the legal description of the 10 acre parcel involved.
3. Leachfield Design ? - in the "Leachfield Design" section of the application at the bottom of page 14 you marked yes for three different types of leachfield designs. You can only choose one and then complete either Part A, or B, or C, or D depending which design type you choose. Please choose one.

It appears that you may have chosen the "chamber trench design" which requires Part C to be completed. The Part C basic form that you submitted was not completed as layed out. First you did not determine the "Equivalent Area per Chamber Unit" for the brand and model that you selected. You cannot complete the calculations without this value. Please complete the basic Part C form completely and then complete(**fill in all empty boxes**) one of the "Layout" sheets, either Sheet C1, C2, C3, or C4. Blank Part C forms are included with this review for you to use.

RLE/rm/11-0931

Enclosures: blank Part C forms

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

Herschler Bldg., 4 West
Cheyenne, Wyoming 82002

PROJECT: Haven RV Park – Commercial Septic System

LOCATION: SE¼, Section 27, T25N, R68W,

Platte County

ENGINEER: Timothy J. Olind
1457 Zorn Street
Wheatland, WY 82201
Ph: (307) 331-4582

APPLICANT: Trina L. Ray
15949 Chase Street
North Hills, CA 91343
Ph: (818) 830-0989

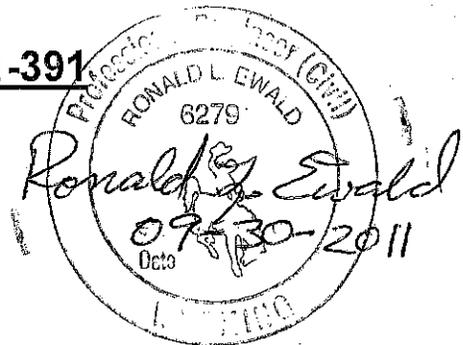
DEVELOPER: Carole Sheller
852 South Street
Wheatland, WY 82201
Ph: (307) 322-0287

WATER QUALITY DIVISION REFERENCE #:

11-391

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

DATE OF REVIEW: September 30, 2011



ACTION: NOT AUTHORIZED FOR CONSTRUCTION. In accordance with Section 14 (a), Chapter III, Wyoming Water Quality Rules and Regulations, the application is denied because it is incomplete or does not meet applicable minimum design and construction standards. Please address the comments outlined below and submit the requested information in order that the application process may be completed in accordance with Section 9. If the applicant fails to provide the requested information within six months the incomplete application shall be returned.

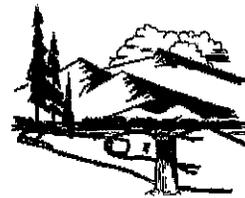
COMMENTS, INADEQUACIES, AND QUESTIONS:

1. RV Area Septic Tank Too Small - the proposed 1500 gallon septic tank to serve the 1500 design gpd for the RV area is too small. Minimum septic tank sizes are required to be such as to provide a minimum of 36 hours of detention time. Therefore, at 1500 gpd of design flow the minimum septic tank size must be 2250 gallons or more.
2. Percolation Test Depths do Not correspond to Leachfield Trench Design Depths - the six percolation test holes had an average depth of about 36 inches. The leachfield trenches are specified to be installed at 62 inches deep. To be valid, percolation test must be done at approximately the same depth as the proposed leachfield trench bottoms. This can be especially significant in a gravel, cobble, and sand mixture which can be stratified in distinct layers. In this case, doing the perc tests at 3 feet deep and planning the leachfield bottom for 5+ feet deep is too much difference in depth. The data that was submitted actually shows this. Three of the perc test holes were described as "Pebble", they were all 32 or 33 inches deep, and they all had a perc rate of 13.3 mpi. However, the other three test holes were all 38 to 42 inches deep, were described as gravel or cobble, and all had perc rates between 4.7 and 8 mpi, which is distinctly faster than the 13.3 mpi for the pebble test holes. Therefore, to properly design this leachfield, either the proposed depth of the bottoms of the trenches has to be raised to around 3 feet deep(+/- 3 or 4 "), or the percolation test have to be redone at approximately 5 feet deep. If the design depth of the trenches is to remain at 5 feet, then the minimum infiltrative surface area will have to be recalculated after the perc tests are redone.
3. Public Water Supply(PWS) System Requirement Reminder - please be reminded that the statutory definition of a PWS system is a system that has 15 or more service connections or regularly serves more than 25 people. Your system, as currently proposed, has 16 potable water service connections; 15 RV sites plus 1 home. This would qualify it as a PWS system which also requires a "Permit to Construct" from the DEQ Water Quality Division in compliance with the requirements of Chapter 12 of the Water Quality Rules & Regulations(WQR&R). Since most RV parks are rarely 100% full the "*regularly*" serves 25 people aspect should not be a factor; however, the 16 hard service connections cannot be disregarded. Therefore, if you wish to avoid being classified as a PWS system you will have to reduce the number of RV spaces to 13 or less. If it is your desire to keep more than 13 RV spaces in this design, then you must also apply for a PWS supply Permit to Construct submitted by a Wyoming Licensed Professional Engineer. Please include your decision concerning the PWS system issue with your responses to the above concerns. If you choose to reduce the number of RV spaces you can revise and recalculate the septic system design accordingly.



Department of Environmental Quality

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Matthew H. Mead, Governor

John Corra, Director

NOTIFICATION OF COVERAGE

November 30, 2011

Trina L. Ray
15949 Chase Street
North Hills, CA 91343

RE: Haven RV Park - Commercial Septic System,
Location: SE 1/4 Section 27, T25N, R68W,

Application No. ~~11-391~~
Platte County

Dear Ms. Ray:

The above application for coverage under General Permit to Construct, Install, Modify or Operate a Small Wastewater Facility consisting of a 1250 gallon and a 1500 gallon, two compartment concrete septic tanks, a distribution box, and about 230 feet of chamber type leachfield divided into three equal length trenches of 76 feet each for a mobile home and 8 space RV park 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 25 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 septic tanks** must be extended to the ground surface.

The approval granted under this Notification Of Coverage and the General Permit shall expire on November 30, 2013. Please reference Application Number 11-391 in any future correspondence.

If you have any questions, please contact me at ron.ewald@wyo.gov or (307) 777-6183.

Sincerely,

Ronald L. Ewald
Assistant Southeast District Engineer
Southeast District, Water & Wastewater Section
Water Quality Division

RLE/rm/11-1029

Enclosures: GENERAL PERMIT - Small Wastewater Facility
Certificate of Completion

cc: IPS, Cheyenne
Timothy J. Olind, 1457 Zorn Street, Wheatland, Wyoming 82201
Platte County Planning Office, Dennis Becker, PO. Box 728, Wheatland, WY 82201



Wyoming Department of Environmental Quality
Water Quality Division
ROAD APPLICATION PERMIT

X New
Renewal
Modified

PERMIT NO. 11-392
SPECIAL CONDITIONS
REF/PERMIT

Plains Pipeline Tank Farm

This permit hereby authorizes the applicant:

Plains Pipeline L.P.
155 North Salt Creek Highway
P.O. Box 1209
Mills, WY 82644

to road apply approximately 30 cubic yards of petroleum contaminated soil according to the procedures and conditions of application number 11-392. The application site is located in the northeast quarter of the southwest quarter, Section 5, Township 33 North, Range 79 West in the county of Natrona, in the State of Wyoming. The application site is located approximately one mile north of the downtown area of Casper, Wyoming. This permit shall be effective until November 1, 2011.

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

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

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

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

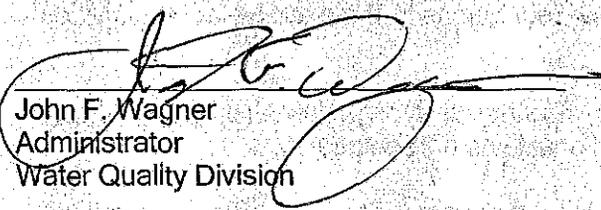
The issuance of this permit does not convey any property rights in either real or personal property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations.

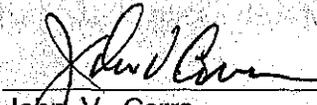
The permittee shall construct and operate the permitted facility in accordance with the statements, representations, procedures, terms and conditions of the permit application, supporting documents and permit. This permit does not relieve the permittee from any duty to obtain any other permit or authorization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

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

- 1 of 8 The permittee shall notify representatives from the DEQ/WQD of the anticipated project commencement and completion dates with the attached post card. At least 48 hours advance notice is required. The authorized representative in your area can be contacted at the following address: DEQ/WQD, Casper WDEQ Field Office, 152 North Durbin Street, Suite 100, Casper, WY 82601, telephone (307) 473-3452; FAX (307) 473-3458.
- 2 of 8 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 8 The permittee shall provide certification that the project was completed in accordance with the terms and conditions of the permit within sixty (60) days of the project completion to the Casper WDEQ Field Office on the attached Certification of Completion form.
- Date that the road application was completed; and
 - Certification the road application was done in accordance with the terms and conditions of the permit; or
 - Certification the road application was completed with changes or modifications. Submit the information necessary to clearly indicate the road application as actually performed.
- 4 of 8 The review and approval of this permit is based upon the items identified in the attached Statement of Basis.
- 5 of 8 The petroleum contaminated soil shall be applied uniformly on to the road bed. The petroleum contaminated soil shall not be applied during the period from November 1 to April 10.
- 6 of 8 The application site slope shall not exceed eight percent (8%) for vehicular application.
- 7 of 8 Application of petroleum contaminated soil shall be terminated within 300 feet of the definable high water mark of perennial and intermittent drainages, irrigation canals, lakes and reservoirs.
- 8 of 8 Only the roads designated in this permit are authorized for application of the petroleum contaminated soil. Additional or alternate sections of road meeting the requirements of the application and this permit may be utilized if a written description and maps are received and approved by the WQD.

AUTHORIZED BY:


John F. Wagner
Administrator
Water Quality Division


John V. Corra
Director
Department of Environmental Quality

9-28-11
Date of Issuance

KJM/rm/11-0892

STATEMENT OF BASIS

I. General information.

A. Permit Number: 11-392

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. Although the Casper landfill is a DEQ authorized disposal facility, use of this material on the site is a beneficial use and will cause no significant impact to waters of the State.

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 17, Chapter 3.

The groundwater will be protected because facility will not allow a discharge to groundwater. The opportunity for direct or indirect discharge, percolation, or filtration to groundwater is minimized by uniformly applying the petroleum contaminated soils onto the roadbed. Repeated applications of petroleum contaminated soils on the same sections of road will be monitored by roadbed analyses.

VII. Documentation of Statement of Basis.

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

CERTIFICATION

The issuance of this permit is based upon a review of the application package submitted in accordance with the requirements of Section 6, Chapter III, Wyoming Water Quality Rules and Regulations. This review was performed by Kim Medina, Project Geologist, and completed on September 27, 2011. 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.

Matt Mead, Governor

John Corra, Director

NOTIFICATION OF COVERAGE

September 30, 2011

Mike Johnson, Owner
Pioneer Properties LLC
P.O. Box 287
Wapiti, WY 82450

RE: River's Bend Mobile Home Park Expansion. DEQ Permit #11-393R, Park County, Latitude 44.5357°, Longitude 109.0616°

Dear Mr. Johnson,

This project consists of the installation of a new 2 Inch Class 200 PVC or HDPE waterline and an 8 inch SDR 35 PVC sewer line to serve up to nine additional mobile homes in the existing park.

The above application for coverage under General Permit has been reviewed in accordance with Chapter 3, Section 7; Chapter 11, Part B; 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.

These General Permit requirements can be downloaded from the Wyoming Department of Environmental Quality webpage. The General Permits can be found under the Water Quality Division Water and Wastewater Program, Engineering and Technical Services at:

http://deq.state.wy.us/wqd/www/Permitting/Pages/general_permits.asp

If you have any questions, please contact Hannes Stueckler at 307-335-6964 or James Brough at 307-335-6961.

Sincerely,

Hannes E. Stueckler, P.E.
Assistant Northwest District Engineer
Water Quality Division

xc: PDF to Cheyenne
Travis L. Conklin P.E., Engineering Associates, P.O. Box 1900, Cody, WY 82414

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 332-7726



WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY
WATER QUALITY DIVISION
PERMIT TO CONSTRUCT

PERMIT NO. 11-394

Polar Bear Water Treatment FTE® Facility
Commercial Oilfield Wastewater Evaporation Pond

This permit hereby authorizes the applicant:

Polar Bear Water Treatment, LLC
715 Grand Avenue
Laramie, WY 82070

to construct, install or modify up to ten (10) freeze/thaw evaporative pond cells and associated separation facilities for disposal of oilfield exploration and production wastewaters, according to the procedures and conditions of the application number 11-394. The facility is located in the south half of the southeast quarter of Section 29, township 21 North, Range 90 West, in the county of Sweetwater, in the State of Wyoming. The facility is located approximately 24 miles east of Wamsutter, Wyoming. All construction, installation, or modification allowed by this permit shall be completed by January 1, 2017.

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

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

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

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

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

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

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

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

- 1 of 11 The applicant will notify the CBM / Oil and Gas Group, Water Quality Division, 152 North Durbin Street, Suite 100, Casper, WY 82601, Phone 307-473-3465, FAX 307-473-3458 of the date construction will begin and the estimated completion date.
- 2 of 11 The applicant will provide the CBM / Oil and Gas Group, Water Quality Division, 152 North Durbin Street, Suite 100, Casper, WY 82601, the name of the type and brand of the primary and secondary liner, the liner manufacturer(s), the liner installation contractor(s), and all other required documentation related to the liners, at least two weeks prior to beginning construction. The manufacturer(s) will need to submit recommended installation methods that include cold weather installation. At a minimum, installation should be conducted in accordance with "Cold Weather Seaming of Geomembranes", Geosynthetic Institute, GRI Test Method GM9 or a comparable method.
- 3 of 11 The applicant will provide immediate oral or written notice to the CBM / Oil and Gas Group, Water Quality Division, 152 North Durbin Street, Suite 100, Casper, WY 82601, Phone 307-473-3465, FAX 307-473-3458, 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.
- 4 of 11 Within sixty days of completion of construction of the authorized facility, the applicant will submit to the CBM / Oil and Gas Group, Water Quality Division, 152 North Durbin Street, Suite 100, Casper, WY 82601, 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.
- 5 of 11 The review and approval of this permit is based upon the items identified in the attached "Statement of Basis".
- 6 of 11 Measurement of depth to groundwater and testing of groundwater is to be performed prior to filling any ponds at this facility. Groundwater monitoring will be conducted on a quarterly basis and results reported to DEQ within a month after receiving laboratory analytical reports. Samples will be submitted for the following analysis:
 - a) electrical conductivity

- b) pH
- c) chloride
- d) sodium
- e) alkalinity
- f) sulfate
- g) total dissolved solids

The analyte list and monitoring frequency are subject to revision as needed by CBM / Oil and Gas Group, Water Quality Division.

- 7 of 11 The leak detection system is to be checked weekly for the first month following filling of a pond and monthly thereafter with a log kept of the inspection results. As new ponds are constructed, the leak detection system is to be checked weekly for the first month. If fluid is found, the DEQ CBM / Oil and Gas Group is to be notified immediately, and samples are to be pulled from the inspection pipes and tested for total petroleum hydrocarbons (TPH) by EPA Method 8015 (modified), chlorides, total dissolved solids (TDS) and sulfates. Results are to be reported to DEQ as soon as they are available. Testing requirements are subject to revision as needed.

If a leak is confirmed, the pond(s) will be pumped dry of all wastewater. No additional wastewater will be placed into the pond(s) until a complete inspection and test of the liner is completed.

- 8 of 11 Fluids in the ponds are to be checked annually for the following constituents. Each pond will be sampled and analyzed separately in accordance with the following list:

- a) electrical conductivity
- b) pH
- c) chloride
- d) sodium
- e) alkalinity
- f) sulfate
- g) barium
- h) total dissolved solids

The results of the pond analyses are to be reported to DEQ within one month after receiving laboratory analytical reports. The analyte list and monitoring frequency are subject to revision by CBM / Oil and Gas Group, Water Quality Division.

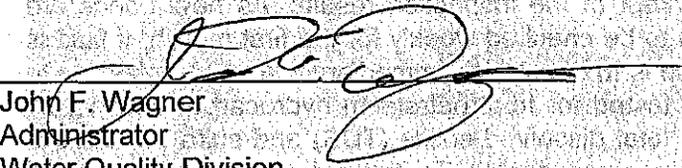
- 9 of 11 The facility is authorized to receive oilfield exploration and production waste (production water, produced water, and frac water), exempt from RCRA regulations by EPA. Any other waste must be approved on a case by case basis by the DEQ and the owner. Prior to approval for disposal by DEQ/WQD, all other waste will be subject to rules, regulations, policies, and/or procedures related to hazardous waste determination and disposal, as issued or promulgated by DEQ/Solid and Hazardous Waste Division (SHWD).

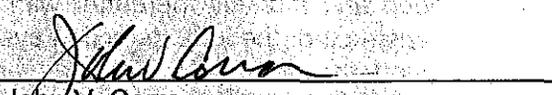
- 10 of 11 The validity of this permit is subject to the owner maintaining a bond acceptable to the State of Wyoming, DEQ/WQD for the amount of the facility closure and post-closure costs. The bonding amount is subject to review on an annual basis.

- 11 of 11 An annual report will be submitted to DEQ CBM / Oil and Gas Group by April 1 of each year. The annual report will include relevant details of the construction, modification, and operation details of the facility from the previous year, any anticipated construction, modification and/or operational changes for the upcoming year. The report will include a

discussion and analysis of the groundwater monitoring, leak detection monitoring and pond analysis. A listing of all non exploration and production wastes accepted by the facility will also be included in the annual report. This listing shall include generator, type of waste, amount and date of disposal. The annual report will also include a review of the closure and post closure requirements, including financial costs. A renewal of the bond will be required as part of the annual report. Reporting requirements are subject to modification by DEQ.

AUTHORIZED BY:


John F. Wagner
Administrator
Water Quality Division


John V. Corra
Director
Department of Environmental Quality

1-6-2012
Date of Issuance

JDL/KJM/rm/12-0005

cc: Gary Odehnal, Coffey Engineering and Surveying, 902 S. 3rd Street, Laramie, WY 82070

STATEMENT OF BASIS

1. Permit Number: **11-394**

2. Application reviewed for compliance with the following applicable regulations:

Chapters 3 and 11 of the Wyoming Water Quality Rules and Regulations

3. Does the permit comply with all applicable regulations identified above?

YES

4. Facilities include components not specifically covered or differing from applicable regulations and approval is based upon a deviation in accordance with Section 5.

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

Not applicable

b. Briefly state the basis for the deviation.

Not applicable

c. Permit approval is based upon deviation from applicable regulations in accordance with approved policy statement.

Not applicable

5. A review to determine groundwater impacts in accordance with Section 17, Chapter 3 was required.

6. If Section 17 of Chapter 3 review is required, indicate the basis for determining groundwater will be protected.

The facility will not allow a discharge to groundwater.

Each pond will have a primary liner of 60 mil high density polyethylene with a 40 mil high density polyethylene secondary liner. A compacted clay subgrade will be installed under the secondary liner. A leak detection system will be installed between the two liners. Groundwater monitoring wells will also be installed at the facility to monitor groundwater on a quarterly basis.

Quality of wastewater is such that it will not cause a violation of groundwater standards.

Not applicable

Existing soils or geology will not allow a discharge to groundwater.

Not applicable

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

Not applicable

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

Not applicable

If any groundwater quality standards are to be exceeded, briefly describe how any users of the affected aquifer will be protected. The description should include the water quality standard affected, the anticipated maximum concentration, the property boundaries, places of groundwater withdrawal and any other relevant information.

Not applicable

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

The leak detection system will be checked weekly for the first month after the ponds are filled. A log will be kept of the inspection results. The leak detection system is also monitored by a high level alarm system. If fluid is found, DEQ will be notified immediately. If a leak is confirmed, the pond(s) will be pumped dry of all wastewater. No additional wastewater will be placed into the pond(s) until a complete inspection and test of the liner is completed.

Measurement of depth to groundwater and testing of groundwater is to be performed prior to filling any ponds at this facility. Groundwater monitoring will be conducted on a quarterly basis and results reported to DEQ within a month after receiving laboratory analytical reports. If groundwater monitoring indicates a release to groundwater, a plan to investigate the extent of the release will be submitted to DEQ within 30 days after confirming the release for DEQ's approval. Following approval, the plan will be implemented.

Fluids in the pond are to be checked annually for hazardous constituents by collecting a sample from each pond in operation.

Operational concerns will be identified in an annual report to be submitted to DEQ by April 1 of each year. Any changes in operations, a discussion of groundwater monitoring, leak detection system operation, and pond characterization is to be included in the annual report.

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

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 Kim Medina and Denis Lamb, CBM / Oil and Gas Group and completed on October 10, 2011. 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. 11-395

Stepp Convenience Store
No Public Water System Number Assigned

This permit hereby authorizes the applicant:

Brad and Karen Stepp
P.O. Box 129
Boulder, WY 82923

to construct a water well and septic system to serve a Convenience Store according to the procedures and conditions of the application number 11-395. The facility is located approximately 7 miles southeast of The Town of Pinedale within NW ¼ SE ¼, Section 32, T33N, R108W (Lot 2 of the Stepp Minor Subdivision) in the county of Sublette, in the State of Wyoming. All construction, installation, or modification allowed by this permit shall be completed by September 29, 2013.

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

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

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

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

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

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

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

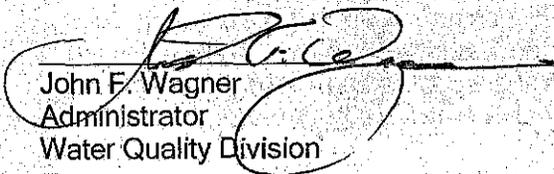
In carrying out its activities authorized by this permit, the permittee, owner and operator shall comply with all of the following permit conditions:

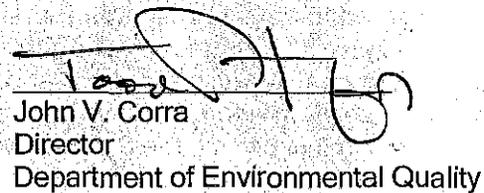
- 1 of 3 The applicant will provide immediate oral or written notice to the Wyoming Department of Environmental Quality, Water Quality Division (WQD), Southwest District Engineer, 510 Meadowview Drive, Lander, WY 82520, 307-332-3144, FAX 307-332-3183, in accordance with the provisions of Section 11, 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

10-4-11
Date of Issuance

MDB/rm/11-0896

cc: Mark Eatinger, P.E., Rio Verde Engineering, P.O. Box 642, Pinedale, WY 82941
Keith Raney, P.O. Box 722, Pinedale, WY 82941

STATEMENT OF BASIS

1. Permit Number: 11-395
2. Application reviewed for compliance with the following regulations:
3. Chapters 3, 11 and 12 of the Wyoming Water Quality Rules and Regulations.
4. Does the permit comply with all applicable regulations identified above?
Yes.
5. Facilities include components not specifically covered by regulations and approval is based upon a deviation from applicable regulations in accordance with Section 5 of applicable regulations.
NA.
6. If Section 17 of Chapter 3 review is required indicate the basis for determining groundwater will be protected.
Not Required.
7. 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 Baron P.E. Southwest District Engineer, mark.baron@wyo.gov and completed on September 29, 2011. 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 TRANSFER OF OWNERSHIP

CHANGE OF OWNERSHIP

PERMIT NO. 11-396
SPECIAL CONDITIONS
REF/PERMIT NO. 01-412, 05-531

Sweetwater Produced Water Facility, aka Greasewood Produced Water Disposal Facility

This permit hereby authorizes the applicant:

Jim's Water Service, Inc.
P.O. Box 2290
Gillette, WY 82717-2290

to assume ownership of the commercial oil and gas exploration and production exempt waste disposal and treatment pond permitted to receive produced water and non-hazardous wastewater, and operate it according to the procedures and conditions of this permit number 11-396, as derived from the reference permit numbers 01-412 and 05-531. The facility is located in the northeast quarter, Section 21, Township 19 North, Range 94 West, in the county of Sweetwater, in the State of Wyoming.

The compliance with construction standards and the operation and maintenance of the facility to meet the engineer's design are the responsibility of the permittee, owner, and operator. Granting this permit does not imply that the Wyoming DEQ guarantees or ensures that the permitted facility will meet applicable permit conditions or other effluent or operational requirements. Compliance with discharge standards remains the responsibility of the permittee.

Nothing in this permit constitutes an endorsement by the DEQ of the construction, design or operation of the facility described herein. 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, maintenance or operation of the permitted facility. By issuing this permit, the state does not waive its sovereign immunity.

The permittee shall allow authorized representatives from the DEQ, Water Quality Division, to enter and inspect any property, premise or place on or at which the facility is located or where land application of waste is made 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.

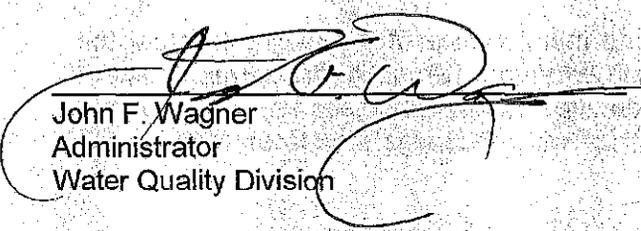
The issuance of this permit does not convey any property rights in either real or personal property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations.

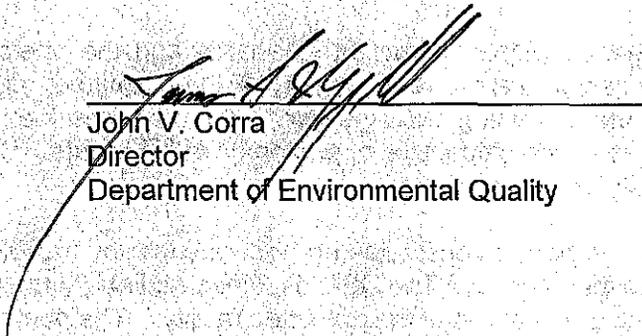
The permittee shall operate the permitted facility in accordance with the statements, representations, procedures, terms and conditions of this permit, 11-396; referenced permits 01-412 and 05-531, and applicable supporting documents. This permit does not relieve the permittee from any duty to obtain any other permit or authorization that may be required by any provision of federal, state or local laws.

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

- 1 of 5 The applicant will provide immediate oral and/or written notice to DEQ CBM / Oil and Gas Group, 152 North Durbin Street, Suite 100, Casper, WY 82601, in accordance with the provisions of Section 9, Chapter III, Wyoming Water Quality Rules and Regulations of any changes or modifications which are not consistent with the terms and conditions of this permit.
- 2 of 5 Permit to Construct 01-412 was issued for the construction of the Sweetwater Produced Water Facility and allowed the facility to accept and treat produced water from oil exploration and production activities. Permit to Construct 05-531 was issued to transfer ownership of the facility.
- 3 of 5 The validity of this permit is subject to the owner maintaining a bond acceptable to the State of Wyoming, DEQ/WQD for the amount of the facility closure and post-closure costs. The bonding amount is subject to review on an annual basis and is due to the DEQ CBM / Oil and Gas Group, 152 North Durbin Street, Suite 100, Casper, WY 82601 by April 1 of each year.
- 4 of 5 All other aspects and requirements of Permit to Construct 01-412 and 05-531 are still valid and need to be adhered to.
- 5 of 5 The review and approval of this permit is based upon the items identified in the attached "Statement of Basis".

AUTHORIZED BY:


John F. Wagner
Administrator
Water Quality Division


John V. Corra
Director
Department of Environmental Quality

11-17-11
Date of Issuance

KJM/JDL/rm/11-0999

STATEMENT OF BASIS

1. Permit Number: **11-396**

2. Application reviewed for compliance with the following applicable regulations :

Chapters 3, 11, and 14 of the Wyoming Water Quality Rules and Regulations

3. Does the permit comply with all applicable regulations identified above?

YES

4. Facilities include components not specifically covered or differing from applicable regulations and approval is based upon a deviation in accordance with Section 5.

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

Not applicable

b. Briefly state the basis for the deviation.

Not applicable

c. Permit approval is based upon deviation from applicable regulations in accordance with approved policy statement.

Not applicable

5. A review to determine groundwater impacts in accordance with Section 17, Chapter 3 was required.

6. If Section 17 of Chapter 3 review is required, indicate the basis for determining groundwater will be protected.

The facility will not allow a discharge to groundwater.

Permit to Construct 01-412 was permitted with a synthetic liner and leak detection system and was accepted on the basis that it would not have a discharge to groundwater.

Quality of wastewater is such that it will not cause a violation of groundwater standards.

Not applicable

Existing soils or geology will not allow a discharge to groundwater.

Not applicable

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

Not applicable

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

Not applicable

If any groundwater quality standards are to be exceeded, briefly describe how any users of the affected aquifer will be protected. The description should include the water quality standard affected, the anticipated maximum concentration, the property boundaries, places of groundwater withdrawal and any other relevant information.

Not applicable

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

Not applicable

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

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 Kim Medina, CBM / Oil and Gas Group and completed on November 15, 2011. 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
Chapter 3 PERMIT TO CONSTRUCT TRANSFER REQUEST

Water Quality Division, Department of Environmental Quality
122 West 25th Street
Herschler Building, 4W
Cheyenne, WY 82002

Date 8/24/11

Hyland Enterprises, Inc. intends to transfer ownership of the facility
(Original Owner of Record)

Sweet water Dis pond - Sweet water County associated with Permit # 05-531
(Facility Name or description)

to Jim's Water Service, Inc., on 8/24/11
(New Owner of Record) (Date)

It is requested that the said permit be transferred to the new owner in accordance with Section 12 of Chapter 3, Wyoming, Water Quality Rules and Regulations. The new owner agrees to accept and be bound by the provisions of the new (transferred) permit and any amendments, agrees to construct and operate the facility in accordance with the approved permit, and agrees to accept responsibility for the facility's compliance with applicable standards and permit conditions, including the responsibility to perform any necessary corrective actions.

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

Kelly Russell
Signature of Original Owner's Representative
(A certified copy of a recorded document transferring ownership of the real estate may be accepted in lieu of the signature of the original owner.)

Jimmie D. Rodgers
Signature of New Owner's Representative

Name and Title Kelly Russell
Vice President
(Please Print)

Name and Title Jimmie D Rodgers
President
(Please Print)

Company Name Hyland Enterprises, Inc.

Company Name Jim's Water Service Inc

Address 3770 Parkview Way, Ste E
Fredonia, CO 80516

Address 205 Newton RD
P.O. Box 2290, Gillette WY 82717-2290

Telephone 303-800-1131

Telephone 307-682-4051

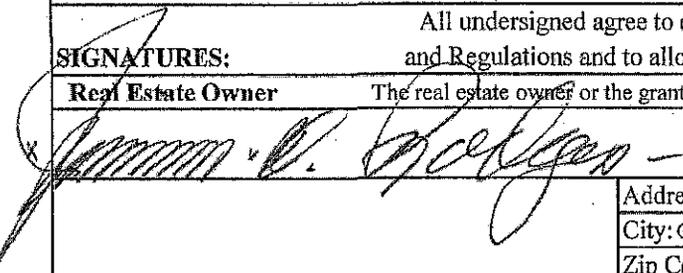
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11-396

CASPER DEQ

| | | | | |
|--|---------------------------|---|---------------------------|---------------------|
| WYOMING WATER QUALITY APPLICATION FORM | | WQD USE ONLY | | |
| Use for Construction, Groundwater Monitoring, Groundwater Remediation, Subdivisions, and Land Application of Wastewater | | APP NO | | |
| A complete application package must include three copies of each of the following: Application form, investigations, design reports, plans, specifications, and any other appropriate information | | DATE | | |
| Submit to appropriate office | | PROG. | | |
| | | http://deq.state.wy.us/wqd/www/districts.pdf | | |
| DEQ/Water Quality Division, 122 West 25th Street, Cheyenne, WY 82002 * | | (307) 777.7781 | | |
| DEQ/Water Quality Division, 510 Meadowview Drive, Lander, WY 82520 | | (307) 332.3144 | | |
| DEQ/Water Quality Division, 2100 West 5th, Sheridan, WY 82801 | | (307) 673.9337 | | |
| DEQ/Water Quality Division, 152 North Durbin Street, Ste 100, Casper, WY 82601 | | (307) 473.3465 | | |
| NAME OF PROJECT | | | | |
| Sweetwater Produced Water Facility fka Greasewood Produced Water Disposal Facility | | | | |
| DESCRIPTION OF PROJECT | | | | |
| Existing produced water disposal facility located South of Wamsutter, Wyoming / Non-Discharging | | | | |
| LOCATION: | County: Sweetwater | Lat: 41.3653.3 N | Long: -107.5923.7W | |
| Legal Description (1/4 Section, Section, Township, Range or Lot No. and Subdivision) NE 1/4 Section 21 T19N R94W 6th P.M. | | | | |
| All undersigned agree to comply with applicable Wyoming Statutes and Regulations and to allow the activities described in this application. | | | | |
| SIGNATURES: | | | | |
| Real Estate Owner The real estate owner or the grantee of the applicable easement must sign this form | | | | |
|  Sign Above | | Address: P.O. Box 2290 - 205 Newton Road | | |
| | | City: Gillette | | State: Wyoming |
| | | Zip Code: 82717-2290 | | Phone: 307-682-4061 |
| | | Email: jb1.jwscbm@vcn.com | | |
| Printed Name: Jimmie D. Rodgers | | Title: President/Owner/Operator | | |
| If the owner or easement grantee is a public entity, partnership, or corporation, a legally binding authority must sign | | | | |
| Operator or Developer If same as real estate owner, this space may be left blank | | | | |
| SAME AS ABOVE | | | | |
| Sign Above | | Address: | | |
| | | City: | | State: |
| | | Zip Code: | | Phone: |
| | | Email: | | |
| Printed Name: | | Title: | | |
| If the operator or developer is a public entity, partnership, or corporation, a legally binding authority must sign | | | | |
| Engineer or Geologist | | | | |
| Printed Name: Larry Bacari | | WY PE # 8282 Civil | WY PG# | |
| Firm Name: Bacari and Associates LLC | | | | |
| Address: P.O. Box 6208 | | Please complete the second page or the back of this form | | |
| City: Sheridan | | | | State: Wyoming |
| Phone: 307-672-5885 | | | | Zip Code: 82801 |
| Email: larry@bacari.biz | | | | |

The Wyoming Environmental Quality Act, W.S. 35-11-101 and Wyoming Environmental Quality Act, Article 3, W.S. 35-11-301 mandates that permits are required for construction or modification of public water supplies, wastewater facilities, land application systems, and confined swine feeding operations. W.S. 18-5-306 requires review of the safety and adequacy of proposed sewage systems and water systems in new subdivisions by DEQ.

All Wyoming Water Quality Rules and Regulations are available at <http://deq.state.wy.us/wqd/WQDrules/index.asp>

Specific chapters of the Wyoming Water Quality Rules and Regulations have been developed for each area that requires a permit. The regulatory chapters for types of projects that this application is to be used for are listed below. Please check all that apply to your project.

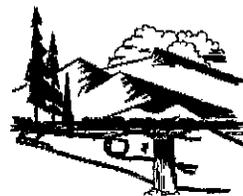
| | | |
|-------------------------------------|-------|--|
| <input type="checkbox"/> | 11 | Design and construction standards for sewerage systems, treatment works, disposal system of other facilities capable of causing or contributing to pollution, includes monitoring wells and road application of wastewater |
| <input type="checkbox"/> | 12 | Design and construction standards for public water supplies, includes subdivision water supplies and water line extensions |
| <input type="checkbox"/> | 21 | Standards for the Reuse of Treated Wastewater |
| <input type="checkbox"/> | 23 | Minimum Standards for Subdivision Applications |
| <input type="checkbox"/> | 25 | Design and construction standards for small wastewater systems includes septic tanks/leachfields |
| <input type="checkbox"/> | 26 | Well construction standards |
| <input checked="" type="checkbox"/> | other | Produced Water Disposal Facility - non Discharging, existing permit. Describe briefly |

| Previous or Associated State of Wyoming Permits | |
|--|--------|
| WQD Permit to Construct | 05-531 |
| WQD Subdivision Recommendation to County | NA |
| Air Quality | NA |
| Land Quality | NA |
| Oil and Gas Commission | NA |
| Solid and Hazardous Waste | NA |
| State Engineers Surface Water Right or Well Permit | NA |
| WQD Underground Injection Control | NA |
| WYPDES (discharge permit) | NA |
| US EPA Public Water Supply (PWS) Number | NA |



Department of Environmental Quality

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



Matthew H. Mead, Governor

John Corra, Director

NOTIFICATION OF COVERAGE

October 10, 2011

Town of Glenrock
Attn: David Andrews, Public Works Director
P.O. Box 417
Glenrock, WY 82637

RE: Grove Street Sanitary Sewer Improvements Project,
Location: SE¼ SE¼, Section 5, T33N, R75W,

Application No. **11-397**
Converse County

Dear Mr. Andrews:

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 October 10, 2013. Please reference Application Number 11-397 in any future correspondence.

If you should have any questions, please contact me at either ron.ewald@wyo.gov or at (307) 777-6183.

Sincerely,

Ronald L. Ewald
Assistant Southeast District Engineer
Southeast District, Water Quality Division

RLE/rm/11-0916

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

cc: IPS, Cheyenne
Thomas J. Brauer, Civil Engineering Professionals, Inc., 6080 Enterprise Drive,
Casper, Wyoming 82609



STATE OF WYOMING
DEPARTMENT OF ENVIRONMENTAL QUALITY
UNDERGROUND INJECTION CONTROL PERMIT ISSUED UNDER
WYOMING WATER QUALITY RULES AND REGULATIONS
CHAPTER 16

CLASS V INJECTION WELL

() New
(X) Modified (Renewal)

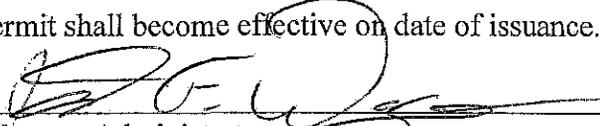
Permit Number: **11-399**
Facility Number: WYS-021-022
State Subclass: 5E3
Previous Permit Number: 5E3-98-1

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

Applicant: Laramie County School District #1
Mr. Greg Tucker
3320 Maxwell Avenue
Cheyenne, WY 82001
(307) 771-2381

Laramie County School District #1, Gilchrist Elementary School, hereafter referred to as the permittee, is authorized to operate the septic system located in the NW¼ of the NW¼ of Section 25, Township 14 North, Range 69 West, of the 6th Principal Meridian, Laramie County. The permittee is allowed to operate the facility according to the procedures, conditions, and requirements of this permit.

This permit shall become effective on date of issuance.


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

2/21/12
Date


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

2/23/12
Date

CMc/rm/12-0116

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A. Discharge Zone

This injection facility (sanitary leachfield) is authorized to inject 1,560 gallons per day (gpd) average and 2,600 gpd maximum. The primary treated wastewater is injected into the Tertiary Ogallala Formation, which is approximately 300 feet thick at the leachfield site. This formation consists of silt to cobble sized material, derived from granitic and metamorphic rocks weathered from the Laramie Mountains to the west. Distance to groundwater is approximately 200 feet below ground surface in the vicinity of the leachfield, based on State Engineer's Office supply well records.

B. Well and Area of Review

The injection well authorized by this permit is located as follows:

NW¼ of the NW¼ of Section 25, Township 14 North, Range 69 West, of the 6th Principal Meridian, Laramie County

The Area of Review is defined as a circular area of 360 acres with the injection facility located near its center.

The Area of Review is based upon the following assumptions:

Table 1 (Area of Review Inputs)

| Description | Inputs | Units |
|------------------------|--------|----------|
| Permit Duration | 10 | Years |
| Porosity | 20 | Percent |
| Maximum Injection Rate | 2600 | GPD |
| Thickness of Receiver | 300 | Feet |
| Area of Review | 360 | Acres |
| Hydraulic Conductivity | 2 | Feet/Day |

C. Groundwater Classification

The groundwater in the Ogallala Formation beneath the permittee's property is classified as Class I according to Wyoming Water Quality Rules and Regulations, Chapter 8. This classification is made because the groundwater in this formation is currently being used for domestic purposes at multiple nearby points of withdrawal.

Ground water of Class I shall not be degraded to make it unusable as a source of water for this purpose. An aquifer that contains less than 10,000 mg/L total dissolved solids (and is not exempted) can be considered an underground source of drinking water.

D. Authorized Operations

The operator is authorized to inject at a pressure of no more than atmospheric pressure as measured at the leachfield. This pressure is controlled by gravity drainage and is not required to be monitored. The permittee is authorized to inject an average of 1,560 gallons per day and a maximum of 2,600 gallons per day. The wastewater is produced from an elementary school with

a cafeteria and gym (no showers). The wastewater is injected into the Ogallala Formation and is described as primary treated domestic sewage from the septic system.

If additional sewage flows are added beyond those identified in the permit application, the leach field and/or treatment system may need to be enlarged in which case the permittee must submit a revised application and receive a new permit prior to modification of the leach field or treatment system.

E. Hazardous Waste

This permit does not allow for the injection of any hazardous waste as defined in 40 CFR 261.3 and in Wyoming Solid Waste Management Rules and Regulations, Chapter 2. Injection of any substance defined as a hazardous waste, whether hazardous by listing or by characteristic is a violation of this permit.

F. Proper Operation and Maintenance

The permittee shall take all reasonable steps to minimize or correct any adverse impact on the environment resulting from noncompliance with this permit. The permittee shall 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 the permit. Proper operation and maintenance includes: effective performance, adequate funding, operator staffing and training, and 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 this permit. The injection wells covered by this permit shall meet all construction requirements outlined in Wyoming Water Quality Rules and Regulations, Chapters 11, 16 and 25.

The permittee is required to operate in accordance with statements, representations and procedures presented in the complete permit application and supporting documents as accepted and approved by the Administrator. Any modifications which will result in a violation of permit conditions shall be reported by submission of a new or amended permit application and shall not be implemented until a new or modified permit has been issued. Injection into a well may not begin until construction is complete and the permit is approved.

G. Entry and Inspection

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

H. Environmental Monitoring Program for Groundwaters of the State

General Requirements:

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

2. The permittee shall retain records of all monitoring information including all calibration and maintenance records, copies of the reports required by this permit, and records of all data used to complete the application for this permit, for a period of at least three (3) years from the date of the sample measurement, report, or application. This period may be extended by request of the Administrator at any time.
3. A Monitor Well (MW-1) shall be constructed down-gradient and to the north of the existing leachfield, by January 1, 2013. The monitor well shall be located as per the final geologic siting report included as part of permit application and according to the monitoring well construction requirements outlined in Chapter 26, Wyoming Water Quality Rules and Regulations. Since the Class I groundwater designation for the groundwater at this facility is based on use and not groundwater quality, this well shall be sampled for baseline ground water constituents listed in Wyoming Water Quality Rules and Regulations, Chapter 8, Table 1 and reported immediately to the Department upon completion of the well.
4. The permittee shall use electronic data deliverable (EDD) reporting when required by the Administrator.
5. Records of monitoring information shall include:
 - a. The date, exact place, and time of sampling or measurements;
 - b. The initials or name(s) of the individual(s) who performed the sampling or measurements;
 - c. The date(s) analyses were performed;
 - d. The time(s) analyses were initiated;
 - e. The initials or name(s) of the individual(s) who performed the analyses;
 - f. References and written procedures for the analytical techniques or methods used;
 - g. The results of such analyses, including the bench sheets, instrument readouts, computer disks or tapes, etc., used to determine these results.
6. Monitoring must be conducted according to test procedures approved under 40 CFR Part 136, unless other test procedures have been specified in this permit.
7. The permittee shall retain all records concerning the nature and composition of injected fluids until five (5) years after completion of any specified plugging and abandonment procedures. The administrator may require the owner/operator to deliver the records to the administrator at the conclusion of the retention period.
8. The permittee shall report any noncompliance which may endanger health or the environment within 24 hours from the time the operator becomes aware of the circumstances. The report should include:
 - a. Any monitoring or other information which indicates that any contaminant may cause an endangerment to a usable groundwater of the state;

- b. Any noncompliance with a permit condition or malfunction of the discharge (injection) system which may cause fluid migration into or between usable 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.
9. The permittee shall report all instances of noncompliance not reported otherwise, at the time monitoring reports are submitted.
10. The monitoring reports shall be submitted on forms provided by the Department. 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 45 days following each schedule date.

I. Requirements for Monitoring Groundwaters of the State

The groundwater in the receiving formation shall be sampled and the following parameters analyzed according to the schedule identified in Table 2. The following parameters shall be analyzed semi-annually and reported annually:

Table 2 (Annual Groundwater Monitoring Schedule)

| WELL NAME OR NUMBER | SAMPLING SCHEDULE | PARAMETER ANALYZED | ANALYTICAL METHOD | PERMIT LIMIT or UCL |
|--|--|------------------------------|--|---------------------|
| Monitor Well #1, (MW-1) (down-gradient of leachfield) | Semi-Annually (January – June and July-December) | Ammonia as N | EPA A 4500 NH ₃ G | 0.50 mg/L |
| | | Chloride | EPA 300.0 | 250 mg/L |
| | | Nitrate as N | EPA 353.2 | 10 mg/L |
| | | Depth to static water level | Steel tape with chalk or electronic tape | Not applicable |
| | | Top of casing elevation (ft) | Casing elevation must be surveyed | Not applicable |
| Gilchrist School (public supply well, down-gradient of leachfield) | Semi-Annually (January-June and July-December) | Fecal Coliform | SM 9222D | 0 colony/100 ml |
| | | Ammonia as N | EPA A 4500 NH ₃ G | 0.50 mg/L |
| | | Chloride | EPA 300.0 | 250 mg/L |
| | | Nitrate as N | EPA 353.2 | 10 mg/L |
| | | Total monthly volume pumped | Flow meter | Not applicable |
| Septic Tanks | Annually, at end of winter season | Sludge depth in tank | Visual | 2 feet |

*All applicable chemical concentrations in this permit are expressed as total (not dissolved) in mg/l unless otherwise noted. The septic tanks serving the Gilchrist Elementary School are to be inspected, at a minimum, annually and pumped, at a minimum, every five (5) years. The

inspection should take place at the end of each school year, and pumping of the septic tank shall be performed as necessary based on sludge depth at bottom of septic tanks. A copy of the invoice for pumping the tanks is to be included with the annual report.

The grease trap and septic tanks must be inspected annually and pumped at least every 5 years. Sludge depth is not to exceed 24" in the septic tanks and 6" in the grease trap.

All annual reports are to be reported within forty-five (45) days of the last day of each year (February 14th).

The above upper control limits (UCL) cannot be exceeded in any sample. Exceedance of these values is a violation of this permit and shall require notification under Section K of this permit. If the UCL is exceeded in a sample, additional monitoring wells may be required to determine whether groundwater has been impacted and to delineate the nature and extent of any contamination resulting from operation of the permitted facility. Surface water samples (upstream and downstream of the facility) of South Crow Creek may be required if any of the monitoring wells show a Nitrate exceedance.

J. Test Procedures

All samples and measurements taken for the purpose of monitoring shall be representative of the monitored activity. All samples taken shall include a trip blank of distilled water for each sampling date and a duplicate sample at least once per year. All required analyses shall be conducted in compliance with Wyoming Water Quality Rules and Regulations, Chapter 8, Section 7.

K. Records and Reports

The permittee shall furnish to the Administrator within a specified time any information which the Administrator may request relating to the operation of the facility, including copies of records required to be kept by this permit. The permittee shall retain copies of all records and reports required by this permit for a period of three (3) years following permanent well abandonment. After that time, those records shall be delivered to the Administrator for disposal or archive at his discretion. Confirmed noncompliance resulting in the migration of injected fluid into any zone outside the permitted receiver shall be reported to the Administrator within twenty-four (24) hours, and a written submission (via certified mail) shall be provided within five (5) days of the time the permittee becomes aware of the excursion. The written submission shall contain: a description of the noncompliance; the period of noncompliance, including exact dates and times, and if the noncompliance has not been controlled, the anticipated time it is expected to continue; and a list of the steps taken or planned to reduce, eliminate, and prevent the recurrence of the noncompliance. Confirmed noncompliance not already reported under this section shall be reported at the time monitoring reports are submitted. The reports shall contain the same information as required by the paragraph above. The permittee shall notify the Administrator thirty (30) days in advance of any planned alteration, conversion, or abandonment of the well covered by this permit.

L. Permit Actions

This permit is authorized for a period of ten (10) years. If the permittee wishes to continue injection after the expiration date of this permit he shall apply to the Administrator and obtain a new permit. The application should be submitted at least 180 days before the expiration date of this permit. Under this permit, the Department may consider injection after the expiration date a violation of the permit.

It shall not be a defense for the permittee in an enforcement action that it would be necessary to halt or reduce the permitted activity in order to maintain compliance with the conditions of the permit. The filing of a request by the permittee, or at the instigation of the Administrator, for permit modification, revocation, termination, or notification of planned changes or anticipated noncompliance shall not stay any condition of this permit.

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

1. Violation of this permit; or
2. Obtaining a permit by misrepresentation of facts in the application.

This permit will be reviewed at least once every five (5) years, and may be reviewed more frequently. A permit may be modified at any time as may be required, including for conformity with changes in regulations or standards which occur after the permit was issued. A permit may be modified in whole or part in order to apply more or less stringent standards; or prohibitions for toxic or other substances present in the permittees discharge as may be ordered by the Environmental Quality Council.

M. Abandonment

General Requirements:

1. The permittee shall notify the administrator at least thirty (30) days prior to abandonment of the facility.
2. An abandonment report, detailing the compliance with abandonment procedures outlined in the original application for coverage under this permit, or describing any deviations from the original plan, shall be submitted as soon as practicable after abandonment. The abandonment shall include reclamation of the well site.
3. Injection wells covered by this permit shall be abandoned in accordance with Wyoming Water Quality Rules and Regulations, Chapter 16, Section 12.

N. Duties of the Permittee

The permittee shall give advance notice to the Administrator as soon as possible of any planned physical alteration or additions, other than authorized operation and maintenance, to the permitted facility and receive authorization prior to implementing the proposed alternation or addition. The permittee shall furnish the Administrator within a reasonable time any information which the Administrator may request to determine whether cause exists for modifying, revoking,

or reissuing, or terminating this permit, or to determine compliance with this permit; and to furnish to the Administrator upon request, copies of records required to be kept by this permit. Any modification which may result in a violation of a permit condition shall be reported to the Administrator, and any modification that will result in a violation of any permit conditions shall be reported to the Administrator through the submission of a new or amended permit application. The permittee shall report all instances where he becomes aware that he failed to submit any relevant facts in the permit application, or where he submitted incorrect information in a permit application or in any report to the Administrator, and shall promptly submit such facts or information.

If any cultural materials are discovered during construction, work in the area should halt immediately. The Administrator and the Wyoming State Historic Preservation Office shall be contacted (777-7697) and the materials shall be evaluated by an archaeologist or historian meeting the Secretary of the Interior's Professional Qualification Standards (48 FR 22716, Sept. 1983).

O. Signatories Requirement

All reports filed in conjunction with this permit shall contain the following certification:

"I certify, under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

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 prescribed principals;
2. The authorization specifies either an individual or position having responsibility for the overall operation of the regulated facility or activity; and
3. The written authorization is submitted to the Administrator.

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

P. Noncompliance

The permittee shall comply with all conditions of the permit. Any permit noncompliance constitutes a violation of Wyoming Water Quality Rules and Regulations, Chapter 16 and is grounds for enforcement action, permit termination, revocation, or modification. Conformed noncompliance resulting in an excursion shall be reported to the Administrator orally within twenty-four (24) hours, and a written submission shall be provided within five (5) days of the time the permittee becomes aware of the excursion. The written report shall contain the sections specified in Section K of this permit. Any permit noncompliance constitutes a violation of this permit.

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

Q. Permit Transfer

Any transfer of this permit shall be accomplished by the submission of the proper forms for permit transfer to the Administrator. Transfer of this permit must first be approved by the Administrator and the Director. No transfer shall be approved unless the proposed permittee agrees to bring any and all noncompliance issues into compliance with this permit. The permittee is alone responsible for the operation of the facility covered by this permit. Sale of the facility and subsequent operation of this facility by another is a violation of this permit unless a transfer of this permit has first been accomplished.

R. Property Rights

This permit does not convey any property rights of any sort or any exclusive privilege. This permit does not authorize injury to private property or any invasion of personal rights, nor any infringement of federal, state, or local laws or regulations.

S. Severability

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

-End of Permit-



Department of Environmental Quality

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



Matthew H. Mead, Governor

John Corra, Director

February 21, 2012

Laramie County School District #1
Attn: Mr. Greg Tucker
3320 Maxwell Avenue
Cheyenne, WY 82001

RE: LCSD #1 – Gilchrist Elementary School
Final Permit 11-399, Class V Septic System
Laramie County, Wyoming

Dear Mr. Tucker:

Attached please find one copy of the Class V septic system permit for the facility referenced above. This permit requires annual inspection, semi-annual groundwater monitoring, and periodic pumping of the septic tanks. In addition, a new monitoring well is required to be installed per SECTION H(3) of the permit. The corresponding report forms can be filled out using our on-line webform (Monitor Reports Link), or one may have the lab submit them using Electronic Data Deliverable (EDD) at the following site: <https://gem.trihydro.com>. For your convenience, the Wyoming Department of Environmental Quality (WDEQ) has printed the inspection forms and enclosed them in this mailing, you may use the paper forms to report your inspection and monitoring activities to WDEQ.

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

If you have any questions please do not hesitate to contact me at the below referenced phone number or email.

Sincerely,

Carol McAdams, Geologist
Wyoming Department of Environmental Quality
Water Quality Division
(307) 777-2960
carol.mcadams@wyo.gov

CMc/rm/12-0116

Enclosures: Permit
Monitoring Report Forms

cc: John Passehl, WDEQ

