



The State
of Wyoming



Department of Environmental Quality

Dave Freudenthal, Governor

John Corra, Director

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

NOTIFICATION OF COVERAGE

July 31, 2009

Philo B. Lange, III
Legacy Development, LLC
320 N. Meridian Street, Suite 700
Indianapolis, IN 46204

RE: Morrison Ranch – Offsite Sanitary and Waterline Project
Sheridan County, WDEQ #08-602

Dear Mr. Lange:

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

If you have any questions, please contact me at 307-473-3478.

Sincerely,

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

Enclosures: General Permits, Certificate of Completion

cc: Kenneth R. McHenry, P.E., CH2M Hill, 1515 Wazee Street, Suite 380, Denver, CO 80202
Chris Knodel, P.E., City of Sheridan
WDEQ File, IPS (Cheyenne)

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

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

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



WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY
WATER QUALITY DIVISION
PERMIT TO CONSTRUCT

PERMIT NO. 08-603

REFERENCE PERMIT NO. N/A

Caballo Mine Potable Water System
PWS #WY5600328

This permit hereby authorizes the applicant:

Caballo Coal Company
Caller Box 3041
Gillette, WY 82717

to construct, install, or modify the Caballo Mine Potable Water System, according to the procedures and conditions of the application number 08-603. The facility is located in the NE ¼ SW ¼ of Section 24, Township 48 North, Range 71 West, in Campbell County, Wyoming. All construction, installation, or modification allowed by this permit shall be completed within one year of issuance.

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 permit conditions or other operational requirements. Compliance with all applicable 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.

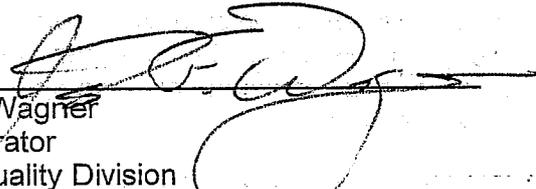
The permittee shall construct and operate the permitted facility in accordance with the statements, representations, procedures, terms and conditions of the permit application, supporting documents and

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.

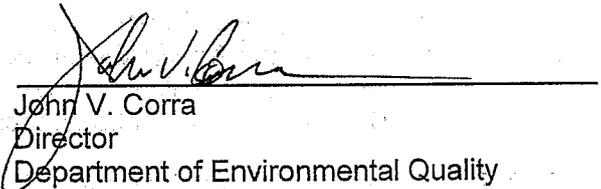
In carrying out its activities authorized by this permit, the permittee, owner and operator shall comply with all of the following permit conditions:

- 1 of 3 The applicant will provide immediate oral or written notice to the Northeast District, Water Quality Division, 152 North Durbin, 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.
- 2 of 3 Within sixty days of completion of construction of the authorized facility, the applicant will submit to the Northeast District, Water Quality Division, 152 North Durbin, 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.
- 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

2/19/09

Date of Issuance

KLF/rm/9-0123

cc: Gordon C. Meurer, P.E., Kennedy/Jenks Consultants, 143 Union Blvd., #600, Lakewood, CO 80228

STATEMENT OF BASIS

1. Permit Number: **08-603**
2. Application reviewed for compliance with the following applicable regulations :
Chapter 3 and Chapter 12 of the Wyoming Water Quality Rules and Regulations

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

YES

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

N/A

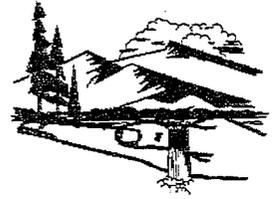
5. A review to determine groundwater impacts in accordance with Section 17, Chapter 3 is not required.
6. Documentation of Statement of Basis: The archive file for this permit includes adequate documentation of all sections of this Statement of Basis.

CERTIFICATION

The issuance of this permit is based upon a review of the application package submitted in accordance with the requirements of Chapter 3, Section 6, Wyoming Water Quality Rules and Regulations. This review was performed by Karen L. Farley and completed on February 17, 2009. Permit issuance is recommended based upon statements, representations, and procedures presented in the permit application and supporting documents, permit conditions, and the items identified in this "Statement of Basis."



Department of Environmental Quality



Dave Freudenthal, Governor

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

John Corra, Director

NOTIFICATION OF COVERAGE

October 31, 2008

R. Scott Mangold, Mayor
City of Powell
P.O. Box 1008
Powell, WY 82435

RE: Powell Aquatic Center Water and Sewer Lines, DEQ Permit #08-604R, Lot 74-D Resurvey, T55N, R99W, Park County

Dear Mayor Mangold:

This project involves the installation of approximately 990 linear feet of 6-inch PVC sewer main, five manholes and 371 linear feet of 6-inch DIP water main to serve a new aquatic building. The above application for coverage under General Permit has been reviewed in accordance with Chapter 3, Section 7; Chapter 11, Section 9; and Chapter 12, Section 14 of the Wyoming Water Quality Rules and Regulations and is hereby approved.

You are authorized to construct, the facility in accordance with the general permit and the materials submitted in your application package. Your attention is directed to the mandatory reporting requirements outlined in Part V, Section O of the general permit.

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

Sincerely,

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

xc: IPS, Cheyenne
Sean Christensen, P.E., City of Powell, P.O. Box 1008, Powell, WY 82435

encl: General Permits an Public Water Supply and Existing Sewage Collection Systems

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

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

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

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

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

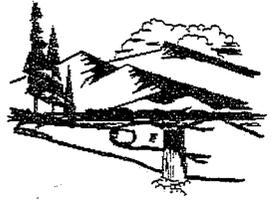
WATER QUALITY
(307) 332-3144
FAX 332-3183





Department of Environmental Quality

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John Corra, Director

Dave Freudenthal, Governor

NOTIFICATION OF COVERAGE

October 31, 2008

Paul Throckmartin, Public Works Director
City of Riverton
816 North Federal Blvd.
Riverton, WY 82501

RE: Wheeler Well Water Line Extension, DEQ Permit #08-605, Section 22, T1N, T4E, Fremont County

Dear Mr. Throckmartin:

This project involves the installation of approximately 2,710 linear feet of 12-inch PVC water main with one air release valve vault. The new water line will extend from a 12-inch water main behind the Shell Red Eagle/Burger King on North Federal Boulevard to Wheeler Well. 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. Please be advised that connecting the Wheeler Well to the Riverton Public Water System will require a separate DEQ permit to construct.

You are authorized to construct, the facility in accordance with the general permit and the materials submitted in your application package. Your attention is directed to the mandatory reporting requirements outlined in Part V, Section O of the general permit.

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

Sincerely,

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

xc: IPS, Cheyenne
David Myers, P.E., Stetson Engineering Inc., 620 E. Monroe Ave., Riverton, WY 82501

encl: General Permit for a Public Water Supply System

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

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

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

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

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

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



WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY
WATER QUALITY DIVISION
PERMIT TO CONSTRUCT

PERMIT NO. 08-606R

Hilliard Ward #2 - Public Water Supply Test Well
Public Water System Number WY WY5601491

This permit hereby authorizes the applicant:

Terry F. Rudd
Hilliard Ward #1
50 East North Temple Street
Salt Lake City, Utah 84150

to construct a public water supply test well only for the purposed of determining water quality and quantity according to the procedures and conditions of the application number 08-606R. The facility is located at NE ¼ SW ¼ Section 21, T13N, R119W in the county of Uinta, in the State of Wyoming. All construction, installation, or modification allowed by this permit shall be completed by December 17, 2010.

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

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

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

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

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

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

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

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

- 1 of 6 The applicant will provide immediate oral or written notice to the Wyoming Department of Environmental Quality, Water Quality Division (WQD), Southwest District Engineer, 510 Meadow View Drive, Lander, WY 82520, 307-332-3144, FAX 307-332-3183, in accordance with the provisions of Section 11, Chapter 3, Wyoming Water Quality Rules and Regulations of any changes or modifications which are not consistent with the terms and conditions of this permit.

- 2 of 6 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.

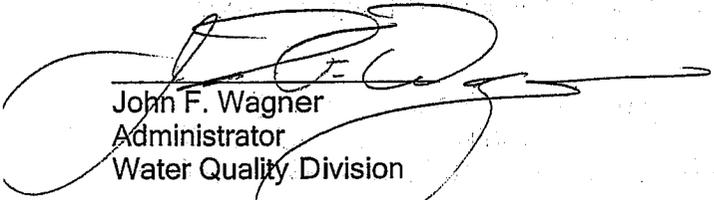
- 3 of 6 Water quality data such as that for bacteriological contaminants, inorganic contaminants (IOC), volatile organic contaminants (VOC), synthetic organic contaminants (SOC) and radionuclide contaminants must be submitted before any new water well is put into service. The well water quality must be in compliance with the United States Environmental Protection Agency (USEPA) National Primary Drinking Water Standards.

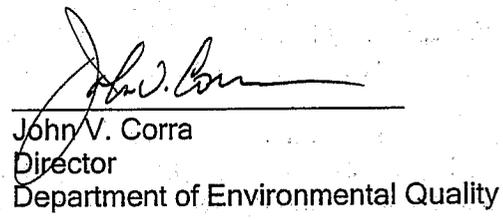
- 4 of 6 Water well yield and drawdown tests must be submitted upon completion of the tests.

- 5 of 6 A second Permit to Construct must be obtained from the Wyoming Department of Environmental Quality for the Well House and discharge piping.

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

AUTHORIZED BY:


John F. Wagner
Administrator
Water Quality Division


John V. Corra
Director
Department of Environmental Quality

12/18/08
Date of Issuance

MDB/rm/8-1012

STATEMENT OF BASIS

1. Permit Number: 08-606R
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 a Section 17 of Chapter 3 review is required indicate the basis for determining groundwater will be protected.
Not Required.
5. Documentation of Statement of Basis: The archive file for this permit includes adequate documentation of all sections of this Statement of Basis.

CERTIFICATION

The issuance of this permit is based upon a review of the application package submitted in accordance with the requirements of Chapter 3, Section 6, Wyoming Water Quality Rules and Regulations. This review was performed by Mark D. Baron, P.E., mbaron@state.wy.us, Southwest District Engineer and completed on December 17, 2008. Permit issuance is recommended based upon statements, representations, and procedures presented in the permit application and supporting documents, permit conditions, and the items identified in this "Statement of Basis."

cc: Duane D. Klamm , P.E., 155 North Canyon Road #10-C, Salt Lake City, Utah 84103



Department of Environmental Quality



Dave Freudenthal, Governor

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

John Corra, Director

NOTIFICATION OF COVERAGE

September 29, 2008

Martin F. O'Loughlin
Western Commercial Development Corporation
3909 Airport Road Box B-10
Ogden, UT 84405

RE: Walgreen's Water Line, DEQ Permit #08-608, Lots 22 through 32, Original Town Site of Cody, Park County

Dear Mr. Loughlin:

This project involves the installation of approximately 93 linear feet of 6-inch water line and a double check valve backflow preventer to serve a Walgreen's store for fire suppression purposes. 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 with the following stipulation:

Per Chapter 12, section 14(f)(viii), the new water line must be disinfected in accordance with AWWA Standard C601. DEQ understands that the tablet method will be used for disinfection which does not allow flushing. Thus, the contractor must exercise caution in maintaining the pipeline clean during construction.

You are authorized to construct, the facility in accordance with the general permit and the materials submitted in your application package. Your attention is directed to the mandatory reporting requirements outlined in Part V, Section O of the general permit.

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

Sincerely,

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

xc: IPS, Cheyenne
Lynn Stutzman, P.E., Engineering Associates, 130 North Bent St., Powell, WY 82435
Stephen Payne, P.E., City of Cody, P.O. Drawer 2200, Cody, WY 82414

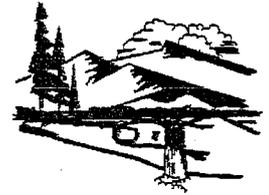
encl: General Permit a Public Water Supply System





Department of Environmental Quality

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



Dave Freudenthal, Governor

John Corra, Director

October 14, 2008

Kent Connelly, Chairman
Lincoln County Board of Commissioners
925 Sage Avenue, Suite 302
Kemmerer, WY 83101

Subject: Non-Adverse Recommendation, Hesson Commercial Park 2 Subdivision,
Lincoln County, DEQ/WQD Application # 08-609

Dear Mr. Connelly:

The Wyoming Department of Environmental Quality has completed the review of the proposed Hesson Commercial Park 2 Subdivision located in the NW1/4 of NW1/4 of Section 18, T34N, R118W, 6th P.M., Lincoln County, Wyoming. Generally described, the property is located, approximately 3.0 miles northwest of Bedford, Wyoming. The Hesson Commercial Park 2 Subdivision will create 12 lots out of approximately 39 acres. The information was submitted by Harper-Leavitt Engineering, Inc. and signed by Jared S. Bragg, P.E., a Wyoming Licensed Engineer. Thomas R. Wood, P.G., a Wyoming Licensed Geologist of Clearwater Geosciences also submitted information. This letter represents the recommendations of the Wyoming Department of Environmental Quality as required by W.S. 18-5-306(c).

Findings as to the safety and adequacy of the proposed sewage system:

The proposed sewage systems are to be onsite enhanced sewage treatment septic systems for each of the 12 lots. These systems are to be a Norweco Model Singulair Model TNT or its equivalent, that gravity flow into a conventional leach field. The information submitted addresses the safety and adequacy of the proposed sewage system.

Findings as to the safety and adequacy of the proposed water system:

The proposed water system is to be a public water supply system consisting of a water main extension from the Bedford Water and Sewer District. The information submitted addresses the safety and adequacy of the proposed water system.

Page 1 of 3



Notes required to be added to the final plat, and other pertinent documents:

For sewage flows that don't exceed 2000 gallons per day. It is the Individual lot owners responsibility to have a Professional Engineer Licensed with the State of Wyoming, obtain a Chapter 3 Permit to Construct, from the Wyoming Department of Environmental Quality, Water Quality Division to authorize the construction of a septic system with leach field. Lot owners must submit the permit application to the Southwest District Engineer, Water Quality Division, 510 Meadowview Drive, Lander, WY 82520.

If the proposed individual septic system sewage flows exceed 2000 gallons per day then the system is required to be permitted under the Chapter 16 Water Quality Rules and Regulations. These lot owners must have a both a Professional Engineer and Professional Geologist Licensed with the State of Wyoming obtain an Underground Injection Control (UIC) Program permit from the Wyoming Department of Environmental Quality, Water Quality Division to authorize the construction of a septic system with leach field. Lot owners must submit the permit application to the UIC Geological Supervisor, Water Quality Division, Herschler Building 4W, 122 West 25th Street, Cheyenne, WY 82002.

The proposed individual sewage disposal systems are to be enhanced on-site wastewater treatment systems for all lots. Each enhanced wastewater treatment system must continually achieving the following minimum treatment standards as required by Chapter 23, Section 7(d)(viii)(C) of the Wyoming Water Quality Rules and Regulations at a depth of 4 feet above the seasonally high groundwater:

- Fecal Coliform: < 800 colonies/100mL (maximum 30 day geometric mean)
- Total Kjeldahl Nitrogen: < 25mg/L (maximum 30 day average)

The proposed enhanced wastewater treatment systems must have at least a total separation distance of 6 feet between the bottom of the leach field bed or trench and the seasonally high groundwater.

Conclusions:

The Department of Environmental Quality has "Non- Adverse" recommendations applicable to the Hesson Commercial Park 2 Subdivision.

Lincoln County Board of Commissioners
October 14, 2008

Disclaimer:

The Non-Adverse recommendation provided above has nothing to do with, nor has any bearing on the water rights associated with the Hesson Commercial Park 2 Subdivision. Any questions or concerns about the water rights for the Hesson Commercial Park 2 Subdivision, should be directed to the State Engineer's Office.

Nothing in Department of Environmental Quality recommendations or comments regarding the Harper-Leavitt Engineering, Inc.\Clearwater Geosciences proposal, for the Hesson Commercial Park 2 Subdivision shall be construed to relieve Mr. Neil Clark of the obligation to obtain any permits or additional approval from any local, state or federal agencies as required by law, rules, regulations, or ordinances. Nothing in these recommendations commits the Department of Environmental Quality or Lincoln County to the issuance of required permits for construction, operation, or modification of water supply or sewage systems.

Sincerely,



Mark Baron, P.E.
Southwest District Supervisor
Water & Wastewater Program, Water Quality Division

MDB/mdb

xc:

John Woodward, Lincoln County - Office of Planning and Development, P.O. Box 414,
Afton, WY 83110

Neil Clark, Ice Cream Pie, LLC., P.O. Box 4234, Bedford, WY 83112

Jared S. Bragg, P.E., Harper Leavitt Engineering, 800 West Judicial Street, Blackfoot,
ID 83221

Mr. Mike Ebsen, Water Management Specialist, Wyoming State Engineers Office,
Herschler Building, 4th Floor East, Cheyenne, WY 82002

Lou Harmon, WDEQ/WQD, Cheyenne

John Passehl, WEDQ/WQD, Cheyenne

IPS

WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY
WATER QUALITY DIVISION
PERMIT TO CONSTRUCT

PERMIT NO. 08-610

PEAK ASPHALT SANITARY SEWER

This permit hereby authorizes the applicant:

Peak Asphalt
1523 E. Railroad St.
Rawlins, WY 82301

to construct, install or modify approximately 1,000" of 8" sanitary sewer and 345" of 6" sanitary sewer and install a stream crossing to replace an existing holding tank system according to the procedures and conditions of the application number 08-610. The facility is located in SE1/4 Section 16 T16N R87W; Carbon County, in the State of Wyoming. All construction, installation, or modification allowed by this permit shall be completed October 16, 2010.

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

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

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

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

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

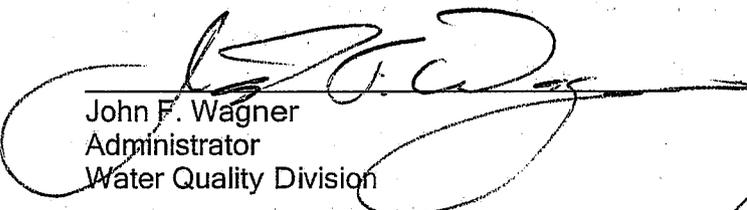
The issuance of this permit does not convey any property rights in either real or personal property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations.

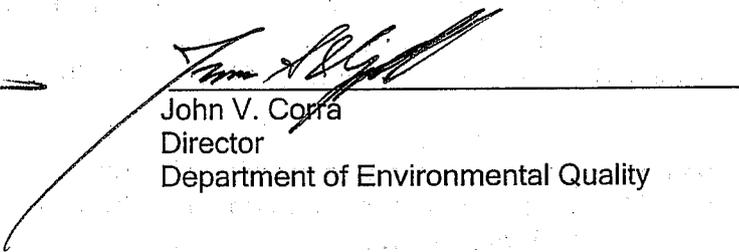
The permittee shall construct and operate the permitted facility in accordance with the statements, representations, procedures, terms and conditions of the permit application, supporting documents and permit. This permit does not relieve the permittee from any duty to obtain any other permit or authorization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

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

- 1 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 A variance is granted for the proposed stream crossing with the added requirement that the PVC sewer line will be embedded in flow-fill.
- 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

Date of Issuance 10-28-08

RRC/rm/8-0811

STATEMENT OF BASIS

1. Permit Number: **08-610**
2. This application was reviewed for compliance with the applicable regulations ;
Chapters 3, 11
3. Does the permit comply with all applicable regulations identified above?
No
4. The permit approval is based upon a deviation from applicable regulations in accordance with Section 5 of Chapter 11.
 - a. Identify specific sections of the regulations for which a deviation is approved and briefly summarize the regulation.

Section 9(e)iii The crossing shall be made with an inverted siphon or without a grade change. Pipe materials shall be steel, cast iron, or ductile iron pipe.
 - b. Briefly state the basis for the deviation.

The configuration of the sewer line will provide a gravity flow through the entire length of the system. This will eliminate future maintenance problems. The design addresses scour and frost protection. In addition, the sewer pipe will be embedded in flow- fill which will protected it from breaking as well as leaking. Thus, PVC sewer pipe will be allowed in the stream crossing due to the reasons mentioned above.
5. A review to determine groundwater impacts in accordance with Section 17, Chapter 3 was not required.

Sewerage systems are specifically exempt from review by Chapter 3, Section 17.
6. Documentation of Statement of Basis: The archive file for this permit includes adequate documentation of all sections of this Statement of Basis.

CERTIFICATION

The issuance of this permit is based upon a review of the application package submitted in accordance with the requirements of Chapter 3, Section 6, Wyoming Water Quality Rules and Regulations. This review was performed by Rich Cripe, Southeast District Engineer, Water and Wastewater Section, Wyoming Department of Environmental Quality /Water Quality Division, and completed on October 16, 2008. Permit issuance is recommended based upon statements, representations, and procedures presented in the permit application and supporting documents, permit conditions, and the items identified in this "Statement of Basis".



Department of Environmental Quality

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



Dave Freudenthal, Governor

John Corra, Director

NOTIFICATION OF COVERAGE

November 14, 2008

Ben Doud
25528 Genesee Trail Road
Golden, CO 80401

RE: Rock Springs - Commerce Centre - Water and Sewer Main Extensions - Permit Number 08-611R, NE ¼ NW ¼, Section 3, T18N, R105W, Sweetwater County

Dear Mr. Doud:

The above application for coverage under General Permits to Construct the extension of a public water supply distribution system and the extension of a sewage collection system to serve the Commerce Bank and 5 retail buildings 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 permits.

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

Sincerely,

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

xc: IPS, Cheyenne
Shawn M. Arnoldi, P.E., Choice Engineering Services, Inc., 404 North Street, Rock Springs, WY 82901
Paul D. Kauchich, P.E., 212 D Street, Rock Springs, WY 82901

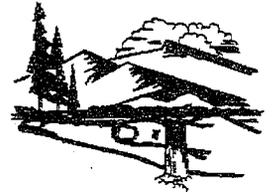
encl: General Permit for a Public Water Supply Distribution System,
General Permit for a Sewage Collection System

Page 1 of 1





Department of Environmental Quality



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Dave Freudenthal, Governor

John Corra, Director

NOTIFICATION OF COVERAGE

September 22, 2008

DeBernardi Construction
514 "G" Street
Rock Springs, WY 82901

RE: Lot 8 Muller Subdivision – Small Waste Water System – Permit Number 08-612,
NW ¼ Section 2, T19N, R105W, Sweetwater County

Dear Mr. DeBernardi:

The above application for coverage under General Permit to Construct a conventional wastewater treatment and disposal system to serve a new 20 person commercial business building with a 37.5 ft x 17 ft leach field 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 permits.

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

Sincerely,

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

xc: IPS, Cheyenne
C. Robert Gerrard, P.E., JFC Engineers & Surveyors, 1515 9th Street, Suite A, Rock Springs, WY 82901
Chuck Sykes, Sweetwater County Environmental Health, 550 Uinta Drive, Suite D, Green River, WY 82935

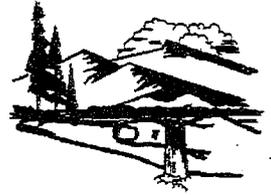
Encl: General Permit for a Small Waste Water System

Page 1 of 1





Department of Environmental Quality



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Dave Freudenthal, Governor

John Corra, Director

NOTIFICATION OF COVERAGE

September 19, 2008

Tony Markve
DOUD BTS
Genesee Trail Road
Golden, CO 80401

RE: Rock Springs - Imperial Apartments Fire Hydrant - Water Main Extension - Permit
Number 08-613, Sec 3, T18N, R105W & Sec 33, T19N, R105W, Sweetwater County

Dear Mr. Markve:

The above application for coverage under General Permit to Construct the extension of a public water supply distribution system consisting of 100 linear feet (LF) of 6-inch PVC water main to serve a fire hydrant in accordance with Chapter 3, Section 7 and Chapter 12, Section 14 of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved. You are authorized to construct, the facility in accordance with the general permit and the materials submitted in your application package. Your attention is directed to the mandatory reporting requirements outlined in Part V, Section O of the general permit.

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

Sincerely,

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

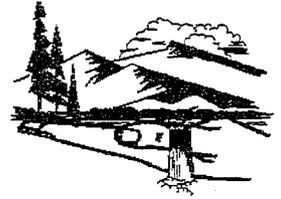
xc: IPS, Cheyenne
Rob Young, P.E., UESI Rock Springs, 2638 Commercial Way, Rock Springs, WY 82901
Paul D. Kauchich, P.E., Dept. of Engineering and Operations, 212 D Street, Rock Springs, WY 82901

encl: General Permit for a Public Water Supply Distribution System





Department of Environmental Quality



Dave Freudenthal, Governor

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

John Corra, Director

NOTIFICATION OF COVERAGE

October 7, 2008

Kent A. Richins, Manager
Brush Property, LLC
P.O. Box 1858
Worland, WY 82401

RE: Washakie Museum and Cultural Center Water & Sewer Line Extensions, Permit Number: 08-614, NW ¼, Section 30, T47N, R92E, Washakie County

Dear Mr. Richins:

This project involves the installation of three fire suppression lines and hydrants, a service connection and a sanitary sewer service connection to serve a new Washakie Museum and Cultural Center. This application for coverage under General Permit has been reviewed in accordance with Chapter 3, Section 7; Chapter 11, Section 9; and Chapter 12, Section 14 of the Wyoming Water Quality Rules and Regulations and is hereby approved.

You are authorized to construct, the facility in accordance with the general permit and the materials submitted in your application package. Your attention is directed to the mandatory reporting requirements outlined in Part V, Section O of the general permit.

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

Sincerely,

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

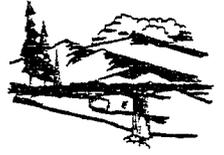
xc: Mark Westenskow, CTA Architects Engineers, P.O. Box 1153, Livingston, MT 59047
IPS, Cheyenne

encl: General Permits For a Public Water Distribution System & Existing Sewage Collection System





The State
of Wyoming



Department of Environmental Quality

Dave Freudenthal, Governor

John Corra, Director

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

NOTIFICATION OF COVERAGE

October 2, 2008

Gary and Lisa Lutz
130 Oak Creek Road
Aladdin, WY 82710

RE: Lutz 'Ranch B' Small Residential Waste Water System, Crook County -As Built Permit
Permit # 08-616

Dear Mr. and Mrs. Lutz:

The above application for coverage under General Permit to Construct, Install, Modify or Operate a Small Wastewater Facility in accordance with Chapter 3, Section 9 of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved. You are authorized to construct, install, or modify the facility in accordance with general permit and the materials submitted in your application package. Your attention is directed to the mandatory reporting requirements outlined in Part V, Section O, of the general permit.

Additionally, the following permit conditions apply:

- 1) Cleanouts are required every 100 feet and at all changes in direction 22.25 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 leach field.

This Notification of Coverage is issued in response to the submission and completion of the required septic system information requested. The system generally complies with Wyoming Department of Environmental Quality/Water Quality Regulations governing Small Wastewater Systems. You are further required to contact Crook County Growth and Development at 307.283.4548 for compliance with county regulations.

If you have any questions, please contact me at 152 North Durbin Street, Suite 100, Casper, WY, 82601, or at (307) 473-3473. Thank you.

Sincerely,

Suzanne Pagorek
Suzanne Pagorek
WDEQ/WQD

Enclosures: General Permit
Certificate of Completion

cc: IPS, Cheyenne
WYDEQ File
Tim Lyons, Crook County Growth and Development
Dennis Page, Page Construction, 706 E. Illinois, Spearfish, SD 57783



WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY
WATER QUALITY DIVISION
PERMIT TO CONSTRUCT

PERMIT NO. 08-625

REFERENCE PERMIT NO. 06-716, 08-333

The Shores at Lake De Smet Public Water Supply Well

This permit hereby authorizes the applicant:

Piney Creek Land Company, LLC
1406 Warren Avenue
Sheridan, WY 82801

to drill, construct, develop and test the Public Water Supply Well for the Shores at Lake De Smet according to the procedures and conditions of the application number 08-625. The facility is located in portions of Section 19 and 20, Township 52N, Range 82W, Johnson County, Wyoming. All construction, installation, or modification allowed by this permit shall be completed within one year of issuance.

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 permit conditions or other operational requirements. Compliance with all applicable standards remains the responsibility of the permittee.

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

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

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

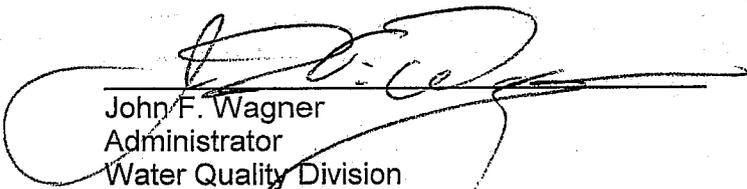
The issuance of this permit does not convey any property rights in either real or personal property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations.

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

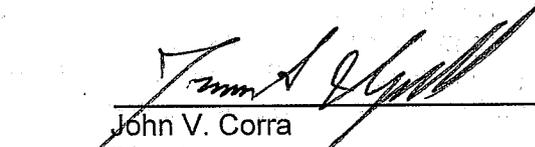
In carrying out its activities authorized by this permit, the permittee, owner and operator shall comply with all of the following permit conditions:

- 1 of 5 The applicant will provide immediate oral or written notice to the Northeast District, Water Quality Division, 152 North Durbin, 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.
- 2 of 5 Within sixty days of completion of construction of the authorized facility, the applicant will submit to the Northeast District, Water Quality Division, 152 North Durbin, 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.
- 3 of 5 The review and approval of this permit is based upon the items identified in the attached "Statement of Basis".
- 4 of 5 Disinfection in accordance with Chapter 12, Section 9(b)(A)(II) shall be performed.
- 5 of 5 The applicant will perform yield and drawdown tests in accordance with Chapter 12, Section 9(b) (ii). Results of these tests are to be provided with the Certificate of Completion.

AUTHORIZED BY:


John F. Wagner
Administrator
Water Quality Division

9-24-08
Date of Issuance


John V. Corra
Director
Department of Environmental Quality

KLF/rm/8-0728

cc: Dale Lee, P.E., Centennial Collaborative, 237 N. Main Street, Suite 200, Sheridan, WY 82801

STATEMENT OF BASIS

1. Permit Number: **08-625**
2. Application reviewed for compliance with the following applicable regulations :
Chapter 3 and Chapter 12 of the Wyoming Water Quality Rules and Regulations
3. Does the permit comply with all applicable regulations identified above?

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

N/A
5. A review to determine groundwater impacts in accordance with Section 17, Chapter 3 is not required.
6. Documentation of Statement of Basis: The archive file for this permit includes adequate documentation of all sections of this Statement of Basis.

CERTIFICATION

The issuance of this permit is based upon a review of the application package submitted in accordance with the requirements of Chapter 3, Section 6, Wyoming Water Quality Rules and Regulations. This review was performed by Karen L. Farley and completed on September 23, 2008. Permit issuance is recommended based upon statements, representations, and procedures presented in the permit application and supporting documents, permit conditions, and the items identified in this "Statement of Basis."

WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY
WATER QUALITY DIVISION

AS-BUILT
PERMIT TO CONSTRUCT

Permit No. 08-626

South Thermopolis Water & Sewer District Emergency Treated Water Main Repair

This permit hereby authorizes the applicant:

Dave Denton, Board Chairman
South Thermopolis Water & Sewer District
P.O. Box 204
Thermopolis, WY 82443

to have replaced about 140 linear feet of 8-inch asbestos cement water main with 8-inch diameter PVC water main according to the procedures and conditions of the application number 08-626. A water main break occurred on June 13, 2008. Due to the burial depth of the line and subsequent backfill in a ravine, attempts to locate the leaking water line were unsuccessful and thus a bypass line was installed. The Department of Environmental Quality was contacted by phone concerning the project. The project was completed under the inspection of a licensed engineer. The facility is located in SE ¼, Section 2, T42N, R95W in the county of Hot Springs, in the State of Wyoming.

The issuance of this permit confirms that the Department of Environmental Quality (DEQ) has evaluated the application submitted by the permittee and determined that it meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the engineer's design are the responsibility of the permittee, owner, and/or operator. Granting this permit does not imply that the Wyoming DEQ guarantees or ensures that the permitted facility, meets applicable discharge permit conditions or other effluent or operational requirements. Compliance with discharge standards remains the responsibility of the permittee.

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

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

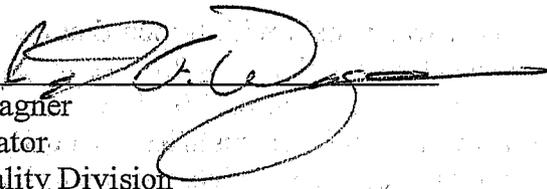
Nothing in this permit shall be construed to preclude the institution of any legal action or other proceeding to enforce any applicable provision of law or rules and regulations. It is the duty of the permittee, owner and/or operator to comply with all applicable federal, state and local laws or regulations in the exercise of its activities authorized by this permit. The issuance of this permit does not convey any property rights in either real or personal property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations.

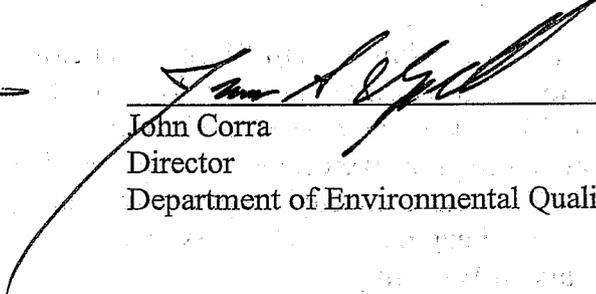
The permittee has constructed and shall operate the permitted facility in accordance with the statements, representations, procedures, terms and conditions of the permit application, supporting documents and permit. This permit does not relieve the permittee from any duty to obtain any other permit or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

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

1 of 1 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 Corra
Director
Department of Environmental Quality

10-9-08
Date of Issuance

JSB/bb/8-0772

STATEMENT OF BASIS

1. Permit Number: 08-626
2. Application reviewed for compliance with the following regulations:
Chapters 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.
Public water systems are exempted from review by Chapter 3, Section 17.
5. Documentation of Statement of Basis: The archives file for this permit includes adequate documentation of all sections of this Statement of Basis.

CERTIFICATION

The issuance of this permit is based upon a review of the application package submitted in accordance with the requirements of Chapter 3, Section 6, Wyoming Water Quality Rules and Regulations. This review was performed by, James Brough, Northwest District Engineer, james.brough@wyo.gov and completed on October 7, 2008. Permit issuance is recommended based upon statements, representations, and procedures presented in the permit application and supporting documents, permit conditions, and the items identified in this "Statement of Basis."

JSB/bb/8-0772

cc: Heath Overfield, P.E., Engineering Associates, 429 Broadway, Thermopolis, WY 82443

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WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY
WATER QUALITY DIVISION
PERMIT TO CONSTRUCT

PERMIT NO. 08-627

REFERENCE PERMIT NO. 08-418, 08-548, 08-147

Pines Lodge Water Supply Well #2
PWS #5600641

This permit hereby authorizes the applicant:

Sheridan YMCA
417 North Jefferson
Sheridan, WY 82801

to drill, construct, develop and test the Pines Lodge Water Supply Well #2 according to the procedures and conditions of the application number 08-627. The facility is located in the SE ¼ of Section 15, Township 50N, Range 84W, further located in Johnson County, west of Buffalo, Wyoming, in the Big Horn National Forest. All construction, installation, or modification allowed by this permit shall be completed within one year of issuance.

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 permit conditions or other operational requirements. Compliance with all applicable standards remains the responsibility of the permittee.

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

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

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

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

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

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

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

- 1 of 5 The applicant will provide immediate oral or written notice to the Northeast District, Water Quality Division, 152 North Durbin, 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.

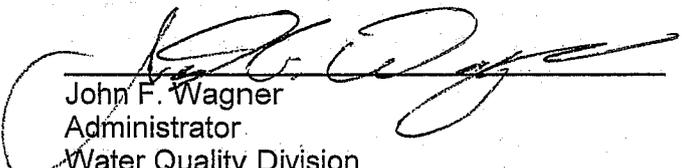
- 2 of 5 Within sixty days of completion of construction of the authorized facility, the applicant will submit to the Northeast District, Water Quality Division, 152 North Durbin, Suite 100, Casper, WY, 82601 a certification of completion signed by the Engineer of Record or the owner. A form titled "Certificate 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.

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

- 4 of 5 Disinfection in accordance with Chapter 12, Section 9(b)(A)(II) shall be performed.

- 5 of 5 The applicant will perform yield and drawdown tests in accordance with Chapter 12, Section 9(b) (ii). Results of these tests are to be provided with the Certificate of Completion.

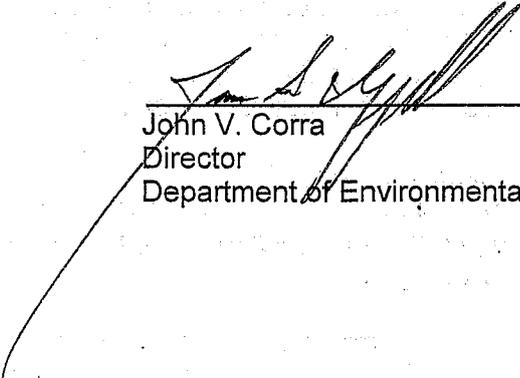
AUTHORIZED BY:



John F. Wagner
Administrator
Water Quality Division

2-3-09

Date of Issuance



John V. Corra
Director
Department of Environmental Quality

KLF/rm/9-0077

cc: Thomas J. Pilch, P.E., Pilch Engineering, 41 East Burkitt Street, Sheridan, WY 82801

STATEMENT OF BASIS

1. Permit Number: **08-627**
2. Application reviewed for compliance with the following applicable regulations :
Chapter 3, Chapter 11 & Chapter 12 of the Wyoming Water Quality Rules and Regulations
3. Does the permit comply with all applicable regulations identified above?

YES
4. Facilities include components not specifically covered or differing from applicable regulations and approval is based upon a deviation in accordance with Section 5.
5. A review to determine groundwater impacts in accordance with Section 17, Chapter 3 is not required.
6. Documentation of Statement of Basis: The archive file for this permit includes adequate documentation of all sections of this Statement of Basis.

CERTIFICATION

The issuance of this permit is based upon a review of the application package submitted in accordance with the requirements of Chapter 3, Section 6, Wyoming Water Quality Rules and Regulations. This review was performed by Karen L. Farley and completed on February 2, 2009. Permit issuance is recommended based upon statements, representations, and procedures presented in the permit application and supporting documents, permit conditions, and the items identified in this "Statement of Basis."

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

Herschler Bldg., 4 West
Cheyenne, Wyoming 82002

PROJECT: Cozzens Residential Septic System

LOCATION: NE¼, Section 9, T12N, R91W,

Carbon County

ENGINEER: None

APPLICANT: Joshua & Robyn Cozzens
P.O. Box 248
Baggs, Wyoming 82321
Ph: (307) 383-6055

WATER QUALITY DIVISION REFERENCE NUMBER: 08-628

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

RLE

DATE OF REVIEW: November 5, 2008

ACTION: **NOT AUTHORIZED FOR CONSTRUCTION.** In accordance with Section 12 (a), Chapter III, Wyoming Water Quality Rules and Regulations, the application is denied because it is incomplete or does not meet applicable minimum design and construction standards. Please address the comments outlined below and submit the requested information in order that the application process may be completed in accordance with Section 7. If the applicant fails to provide the requested information within six months the incomplete application shall be returned.

COMMENTS, INADEQUACIES, AND QUESTIONS:

1. Application Form Required - A completed and signed application form is required before the DEQ/Water Quality Division can finish processing or approving this application. Please complete and sign the partially completed application form included with this review and return it as soon as possible. Complete all areas indicated by a red *.

2. Leachfield Trenches Too Long - the minimum leachfield size of 34 *Infiltrator* Brand, EQ36 Model chamber units calculated for this leachfield is correct. However, by only dividing them into two trenches, the trenches end up being about 143 feet long each. This is too long for a chamber type leachfield trench to be fully utilized and work properly. Therefore, the 34 chamber units should be divided into four(4) trenches of 9 (or 8) units each, resulting in a maximum trench length of about 76 feet. A "**Four Trench Chambered Leachfield**" detail sheet is included with this review. Additionally, the trench cross-section view should show the trenches as only about 38" to 40" deep, the same depths as the percolation test holes, not 4½ feet deep.

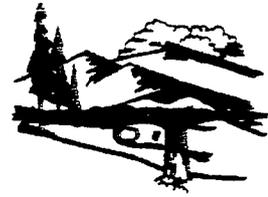
Also, the site plan should be redone to show four trenches instead of just two.

RLE/rm/8-0868

Enclosures: Partially completed Application Form
Blank Application Form (if needed)
Four Trench Chambered Leachfield detail sheet
Blank Site Plan sheet if needed



Department of Environmental Quality



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

Dave Freudenthal, Governor

John Corra, Director

July 13, 2009

Certified, Return Receipt Requested

Joshua and Robyn Cozzens
P.O. Box 248
Baggs, Wyoming 82321

RE: **Inactive Application Number 08-628 / Action: Application Returned-Non Response**
Facility: Cozzens Residential Septic System, Location: Carbon County

Dear Mr. & Mrs. Cozzens:

Your application, number 08-628, for a residential on-site septic system is considered inactive. It has been over 6 months since the Wyoming Department of Environmental Quality / Water Quality Division (WQD) sent out review comments dated November 5, 2008 with the **Action: Not Authorized For Construction**. These review comments indicated that this application could not be permitted as proposed because the application package had numerous deficiencies, incorrect calculations, or was incomplete. Chapter 3, Section 9(a)(ii) of the Water Quality Rules and Regulations states the following:

Incomplete applications will be processed in the following manner:

- 1) Additional information shall be requested in detail or the application may be returned to the applicant. Incomplete permit applications will result in permit denial;
- 2) If an application is denied because of incompleteness necessitating a request for additional information, the applicant shall have a maximum of six months to comply with the request. If the applicant fails to provide the requested information within that period, the entire incomplete application shall be returned;

This project **has not been permitted**. Construction of this facility without a permit is a violation of the Environmental Quality Act and is punishable with fines not to exceed \$10,000 per day of violation. **If this project has already been constructed or partially constructed**, it is your responsibility to immediately contact this office for further information and instructions. If you wish to reconsider construction of this facility, then the application process must be started over and the application procedures pursuant to Chapter 3 of the Wyoming Water Quality Rules and Regulations must be followed.

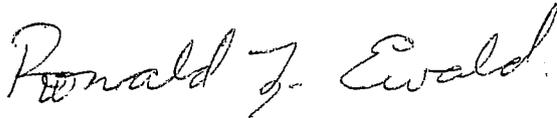
Herschler Building • 122 West 25th Street • Cheyenne, WY 82002 • <http://deq.state.wy.us>

ADMIN/OUTREACH (307) 777-7937 FAX 777-3610	ABANDONED MINES (307) 777-6145 FAX 777-6462	AIR QUALITY (307) 777-7391 FAX 777-5616	INDUSTRIAL SITING (307) 777-7369 FAX 777-5973	LAND QUALITY (307) 777-7756 FAX 777-5864	SOLID & HAZ. WASTE (307) 777-7752 FAX 777-5973	WATER QUALITY (307) 777-7781 FAX 777-5973
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If you should have any questions, or if the WQD has gotten any of the facts of this situation wrong, or has made any errant assumptions, please contact Ronald Ewald at either (307) 777-6183 or rewald@wyo.gov. Please be reminded that the WQD could show up some time in the future to verify that no unauthorized septic system construction/installation has occurred at this location.

Sincerely,



Ronald L. Ewald
Consulting Engineer
SE District, Water Quality Division

RLE/rm/9-0599

cc: IPS
Kristy Rowan, Carbon County Planning office, Carbon Building, 215 West Buffalo Street,
Suite 336, Rawlins, Wyoming 82301
Southeast District, WQD: Inactive Application Returned file

Enclosures: Application package
Copy of review comments dated November 5, 2008



Department of Environmental Quality



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Dave Freudenthal, Governor

John Corra, Director

NOTIFICATION OF COVERAGE

October 22, 2009

Joshua & Robyn Cozzens
P.O. Box 248
Baggs, Wyoming 82321

RE: Cozzens Residential Septic System,
Location: NE¼, Section 9, T12N, R91W,

Application No. **09-514**
Carbon County

Dear Mr. & Mrs. Cozzens:

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

1. Septic Tank Clean-Out Riser Requirement - Either a 6 inch diameter clean-out riser or the manway from **each compartment of the septic tank** must be extended to the ground surface.
2. 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.

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ADMIN/OUTREACH (307) 777-7937 FAX 777-3810	ABANDONED MINES (307) 777-6145 FAX 777-6462	AIR QUALITY (307) 777-7391 FAX 777-5616	INDUSTRIAL SITING (307) 777-7369 FAX 777-5973	LAND QUALITY (307) 777-7756 FAX 777-5864	SOLID & HAZ. WASTE (307) 777-7752 FAX 777-5973	WATER QUALITY (307) 777-7781 FAX 777-5973
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The approval granted under this Notification Of Coverage and the General Permit shall expire on October 21, 2011. Please reference Application Number **09-514** in any future correspondence.

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

Sincerely,



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

RLE/rm/9-0943

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 82301

WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY
WATER QUALITY DIVISION
PERMIT TO CONSTRUCT

— PERMIT NO. 08-629

North Star Utility -Wastewater System Phase IV-A - Snake River/Palisades Reservoir Force Main

This permit hereby authorizes the applicant:

North Star Utility Company

Ty S. Ross

P.O Box 610

Jackson, WY 83001

to construct 1700 feet of 8-inch HDPE sewage force main to take sewage from residential and commercial properties north of the Snake River to the Town of Alpine's sewage collection system according to the procedures and conditions of the application number 08-629. The facility is located just north of the Town of Alpine in W 1/2 Section 29 & NE 1/4 Section 30, T37N, R118W in the county of Lincoln, in the State of Wyoming. All construction, installation, or modification allowed by this permit shall be completed by September 25, 2010.

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

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

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

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

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

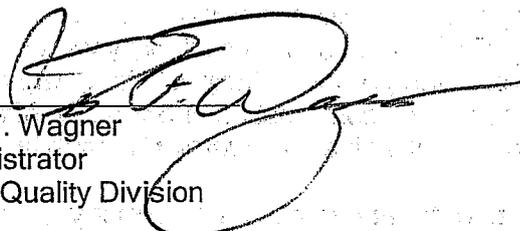
The issuance of this permit does not convey any property rights in either real or personal property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations.

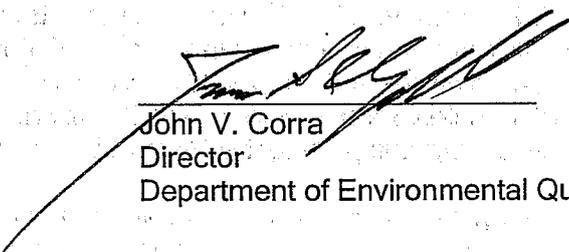
The permittee shall construct and operate the permitted facility in accordance with the statements, representations, procedures, terms and conditions of the permit application, supporting documents and permit. This permit does not relieve the permittee from any duty to obtain any other permit or authorization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

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

- 1 of 3 The applicant will provide immediate oral or written notice to the Wyoming Department of Environmental Quality, Water Quality Division (WQD), Southwest District Engineer, 510 Meadow View Drive, Lander, WY 82520, 307-332-3144, FAX 307-332-3183, in accordance with the provisions of Section 11, Chapter 3, Wyoming Water Quality Rules and Regulations of any changes or modifications which are not consistent with the terms and conditions of this permit.
- 2 of 3 Within sixty days of completion of construction of the authorized facility, the applicant will submit to the 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

9-29-08
Date of Issuance

MDB/rm/8-0742

STATEMENT OF BASIS

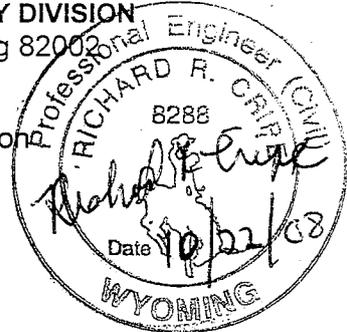
1. Permit Number: 08-629
2. Application reviewed for compliance with the following regulations:
Chapters 3 and 11 of the Wyoming Water Quality Rules and Regulations.
3. Does the permit comply with all applicable regulations identified above?
Yes.
4. If a Section 17 of Chapter 3 review is required indicate the basis for determining groundwater will be protected.
Not Required.
5. Documentation of Statement of Basis: The archive file for this permit includes adequate documentation of all sections of this Statement of Basis.

CERTIFICATION

The issuance of this permit is based upon a review of the application package submitted in accordance with the requirements of Chapter 3, Section 6, Wyoming Water Quality Rules and Regulations. This review was performed by Mark D. Baron, P.E., mbaron@state.wy.us, Southwest District Engineer and completed on September 25, 2008. Permit issuance is recommended based upon statements, representations, and procedures presented in the permit application and supporting documents, permit conditions, and the items identified in this "Statement of Basis."

REVIEW OF PLANS AND SPECIFICATIONS

WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY / WATER QUALITY DIVISION
122 West 25th Street, Herschler Building 4 West, Cheyenne, Wyoming 82002



PROJECT: Coughlin-Pole Mountain 2nd Addition water line and sewer line extension
ENGINEER: Gertsch/Baker & Associates
APPLICANT: City of Laramie

WATER QUALITY DIVISION REFERENCE NUMBER: 08-630
REVIEWING ENGINEER: Richard R. Cripe
DATE OF REVIEW: October 22, 2008

ACTION: NOT AUTHORIZED FOR CONSTRUCTION. In accordance with Section 14(a), Chapter 3, 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 said 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. **Chapter 12, Section 6 b ii & Chapter 12, Section 6 b iii.** The design report does not provide a current and projected system water demand for average day, maximum day, maximum hour, needed fire flows and per capita maximum daily flows. In addition, the design report does not provide information on fire flow capabilities of the proposed system.
2. **Chapter 12, Section 14 b i.** All water mains, including those not designed to provide fire protection, shall be sized after a hydraulic analysis based on flow demands and pressure requirements. The system shall be designed to maintain a minimum pressure of 20 psi (138 kPa) at ground level at all points in the distribution system under all conditions of flow. The normal working pressure in the distribution system shall be not less than 35 psi (276 kPa). **Please provide a copy of your hydraulic analysis and the model used.**
3. **I would like to see the flow tests for the nearest fire hydrants located west and east of this subdivision. In addition, I would like to see the residual pressure of each of these fire hydrants.** This information can be obtained from the Laramie Fire Department.
4. The plan and profile sheets do not show the hydraulic grade line for the water line.
5. **Why is the existing 6 inch water line at the intersection of Edwards Drive and 22nd Street not being replaced?** This is a restriction in flow that is not necessary. The 6 inch valve could be replaced by a new 8 inch valve.

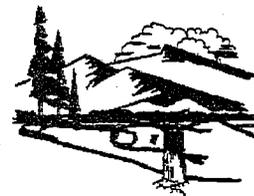
6. The sizes of the valves need to be identified to each of the fire hydrants. In addition, the size of the water line to each fire hydrant needs to be identified.
7. The plans do not specify which edition of the Wyoming Public Works Standard Specifications will be used for disinfection of the water line.
8. **Chapter 11, Section 6 ii.** The design report does not provide a current and projected average, maximum day and peak flows for the design of the project.
How full is existing 8" sewer line?
9. I need to see the area around this subdivision to determine if the water line is in a closed loop that has water supply from more than one direction. Please show all the valves.
10. The City of Laramie will be the eventual owner of the sewer and water line. Therefore, I have included a new application form to be filled out. **Please get with the City of Laramie to get this form filled out correctly.**

RRC/rm/8-0826



Department of Environmental Quality

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Freudenthal, Governor

John Corra, Director

NOTIFICATION OF COVERAGE

November 17, 2008

Doug Bull
25645 County Road #54
Steamboat Springs, CO 80487

RE: Bull - Small Wastewater System - Salt River Ranch Lot 5 - Permit Number 08-631R, SE ¼ NW ¼ Section 35, T34N, R119W, Lincoln County

Dear Mr. Bull:

The above application for coverage under General Permit to Construct a conventional wastewater treatment and disposal system to serve a four bedroom home with a two trench leach field with a total length of 94 feet 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 permits. If you have any questions, please contact me at 307-332-3144.

Sincerely,

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

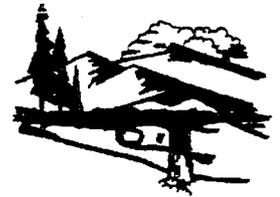
xc: IPS, Cheyenne
Ryan J. Erickson, P.E., Sunrise Engineering, Inc., P.O. Box 609, Afton, WY 83110
John Woodward, 421 Jefferson Street, Suite 701, Afton, WY 83110
Encl: General Permit for a Small Waste Water System

Page 1 of 1





Department of Environmental Quality



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Dave Freudenthal, Governor

John Corra, Director

NOTIFICATION OF COVERAGE

November 7, 2008

George S. Harris
P.O. Box 718
Rawlins, Wyoming 82301

RE: Harris Residential Septic System, Application No. **08-632**
Location: W½ SW¼ SW¼, Section 13, T21N, R88W, Carbon County

Dear Mr. Harris:

The above application for coverage under General Permit to Construct, Install, Modify or Operate a Small Wastewater Facility for a **2 bedroom** house in accordance with Chapter 3, Section 9 of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved. You are authorized to construct, install or modify the small wastewater system in accordance with Chapter 11, Part D of the Water Quality Division Rules and Regulations, the general permit, the conditions listed below, and the materials submitted in your application package. Your attention is directed to the mandatory reporting requirements outlined in Part V, Section O of the general permit. Additionally, the following project specific conditions also apply:

1. Septic Tank Clean-Out Riser Requirement - Either a 6 inch diameter clean-out riser or the manway from **each compartment of the septic tank** must be extended to the ground surface.
2. 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.

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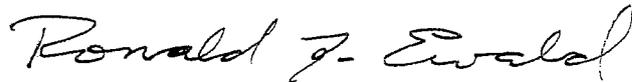
ADMIN/OUTREACH (307) 777-7937 FAX 777-3610	ABANDONED MINES (307) 777-6145 FAX 777-6462	AIR QUALITY (307) 777-7391 FAX 777-5616	INDUSTRIAL SITING (307) 777-7369 FAX 777-5973	LAND QUALITY (307) 777-7756 FAX 777-5864	SOLID & HAZ. WASTE (307) 777-7752 FAX 777-5973	WATER QUALITY (307) 777-7781 FAX 777-5973
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The approval granted under this Notification Of Coverage and the General Permit shall expire on November 7, 2010. Please reference Application Number 08-632 in any future correspondence.

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

Sincerely,

A handwritten signature in black ink that reads "Ronald L. Ewald". The signature is written in a cursive style with a large initial 'R' and 'E'.

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

RLE/rm/8-0874

Enclosures: GENERAL PERMIT - Small Wastewater Facility
Certificate of Completion

cc: IPS, Cheyenne
Carbon County Acting Planning Director, Kristy Rowan, Carbon Building, 215 West
Buffalo Street, Suite 336, Rawlins, Wyoming 82301



Department of Environmental Quality



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Dave Freudenthal, Governor

John Corra, Director

NOTIFICATION OF COVERAGE

November 7, 2008

Briana Smith
HC 64 Box 402
McFadden, Wyoming 82083

RE: Residential Septic for Dana & Briana Smith,
Location: SW¼, Section 1, T18N, R78W,

Application No. **08-633**
Carbon County

Dear Ms. Smith:

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

Septic Tank Clean-Out Riser Requirement - Either a 6 inch diameter clean-out riser or the manway from **each compartment of the 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 7, 2010. Please reference Application Number **08-633** in any future correspondence.

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

Sincerely,

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

RLE/rm/8-0879

Enclosures: GENERAL PERMIT - Small Wastewater Facility
Certificate of Completion

cc: IPS, Cheyenne
Carbon County Acting Planning Director, Kristy Rowan, Carbon Building, 215 West
Buffalo Street, Suite 336, Rawlins, Wyoming 82301

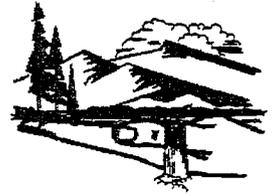
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Department of Environmental Quality



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Dave Freudenthal, Governor

John Corra, Director

NOTIFICATION OF COVERAGE

October 21, 2008

Lance Parker
595 North 1250 West, Suite 3
Centerville, UT 84014

RE: Huish Hanger - Small Wastewater System - Permit Number 08-636R, SW
¼ Section 30, T33N, R109W, Sublette County

Dear Mr. Parker:

The above application for coverage under General Permit to Construct a conventional wastewater treatment and disposal system to serve three airplane hangars with a 24 Quick 4 infiltrator unit leach field 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 permits. If you have any questions, please contact me at 307-332-3144.

Sincerely,

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

xc: IPS, Cheyenne
Mark Eatinger, P.E., Rio Verde Engineering, P.O. Box 642, Pinedale,
Wyoming 82941
Keith Raney, Sublette County Environmental Health, P.O. Box 722, Pinedale, WY
82941
Encl: General Permit for a Small Waste Water System

Page 1 of 1





Department of Environmental Quality



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Dave Freudenthal, Governor

John Corra, Director

NOTIFICATION OF COVERAGE

December 16, 2008

Larry Lijewski
Wyoming Department of Transportation
900 Bryan Stock Trail
Casper, WY 82601

RE: Town of Guernsey-Rest Area Waterline Improvements Project,
Application No. **08-637**, Platte County

Dear Larry Lijewski:

The above application for coverage under General Permit to Construct, Install, Modify or Operate Extensions to or Modifications of Existing Public Water Supply Distribution Systems described installation of a 10 inch PVC waterline, an 8 inch PVC waterline, and a 3" PVC waterline to the rest area which will meet current standards, SE ¼ Section 36, T27N R66W; SW ¼ Section 31, T27N R65W; NE ¼ Section 6, T26N R65W; Platte County, in accordance with Chapter 3, Section 9 of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved. You are authorized to construct, install or modify the water distribution system in accordance with Chapter 12, Section 14 of the Water Quality Division Rules and Regulations, the general permit and the materials submitted in your application package. All construction, installation, or modification allowed by this notification of coverage shall be completed by December 15, 2010.

Your attention is directed to the mandatory reporting requirements outlined in Part V, Section O of the general permit. Please reference Application No. **08-637** 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/8-1007

cc: IPS, Cheyenne
Nicholas Larsen, C.E.P.I., 6080 Enterprise Dr., Casper, WY 82609

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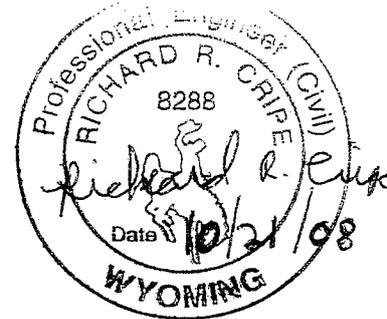
ADMIN/OUTREACH (307) 777-7937 FAX 777-3610	ABANDONED MINES (307) 777-6145 FAX 777-6462	AIR QUALITY (307) 777-7391 FAX 777-5616	INDUSTRIAL SITING (307) 777-7369 FAX 777-5973	LAND QUALITY (307) 777-7756 FAX 777-5864	SOLID & HAZ. WASTE (307) 777-7752 FAX 777-5973	WATER QUALITY (307) 777-7781 FAX 777-5973
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REVIEW OF PLANS AND SPECIFICATIONS

WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY / WATER QUALITY DIVISION
122 West 25th Street, Herschler Building 4 West, Cheyenne, Wyoming 82002

PROJECT: Rest Area Waterline Improvements Project
ENGINEER: Civil Engineering Professionals
APPLICANT: Town of Guernsey



WATER QUALITY DIVISION REFERENCE NUMBER: 08-637
REVIEWING ENGINEER: Richard R. Cripe
DATE OF REVIEW: October 21, 2008

ACTION: NOT AUTHORIZED FOR CONSTRUCTION. In accordance with Section 14(a), Chapter 3, 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 said Section 9. If the applicant fails to provide the requested information within six months the incomplete application shall be returned.

COMMENTS, INADEQUACIES, AND QUESTIONS

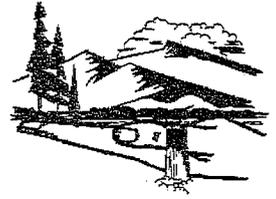
1. Chapter 12, Section 6. The engineering design report shall include a hazard classification or specify the default classification identified in Section 14 (i) (i) (B) which shall be applicable to the project.
2. Chapter 12, Section 14. The plans or specifications need to address cross-connection control. This can be a statement in the specifications that the cross-connection control for this facility meets Chapters 12 DEQ Regulations or be a detail in the plans. The device needed for this facility is a double check valve backflow preventer.
3. The current design does not appear to meet the requirements specified in Chapter 12, Section 14 b i. All water mains, including those not designed to provide fire protection, shall be sized after a hydraulic analysis based on flow demands and pressure requirements. The system shall be designed to maintain a minimum pressure of 20 psi (138 kPa) at ground level at all points in the distribution system under all conditions of flow. **The normal working pressure in the distribution system shall be not less than 35 psi (276 kPa). Please provide a detailed copy of your hydraulic analysis.**
4. The plan and profile sheets do not show the hydraulic grade line for the pipe line.
5. The plans do not specify which edition of the Wyoming Public Works Standard Specifications will be used.

6. Chapter 12, Section 14 c. Valves shall be provided on water mains so that inconvenience and sanitary hazards will be minimized during repairs. Valves shall be located at not more than 500 foot (152 m) intervals in commercial districts and at not more than 1 block or 800 foot (244 m) intervals in other districts. This requirement was not meet. **If you would like to have a variance to this requirement for 8 inch line and 3 inch line, it must be submitted for approval or the above requirement will apply.**
7. Chapter 3, Section 7 (g). All plans, specifications and reports submitted under this chapter **shall be sealed, signed, and dated by a licensed professional engineer** under W.S. Title 33, Chapter 29 and/or by a licensed professional geologist under W.S. Title 33, Chapter 41, as applicable.

RRC/rm/8-0823



Department of Environmental Quality



Dave Freudenthal, Governor

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

John Corra, Director

NOTIFICATION OF COVERAGE

November 6, 2008

Mark G. Sehnert, Construction Manager
Sehnert Systems Inc.
2602 Freedom Drive
Riverton, WY 82501

RE: Fremont County Fire Protection District - Riverton Shop Water and Sewer Line Extensions, DEQ Permit #08-638R, SE ¼, NE ¼, Section 35, T1N, R4E, Lots 1-6, Fremont County

Dear Mr. Sehnert:

This project involves the installation of approximately two new manholes, 260 linear feet of 12-inch sewer line, 4-inch sewer line, two fire hydrants and about 500 linear feet of 8-inch water line to serve six commercial lots. The above application for coverage under General Permit has been reviewed in accordance with Chapter 3, Section 7; Chapter 11, Section 9; and Chapter 12, Section 14 of the Wyoming Water Quality Rules and Regulations and is hereby approved.

You are authorized to construct, the facility in accordance with the general permit and the materials submitted in your application package. Your attention is directed to the mandatory reporting requirements outlined in Part V, Section O of the general permit.

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

Sincerely,

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

xc: IPS, Cheyenne
Eric R., Inberg, P.E., ERI Engineering, 605 E. Washington Ave., Riverton, WY 82501
Paul Throckmartin, City of Riverton, 816 North Federal Blvd., Riverton, WY 82501

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



WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY
WATER QUALITY DIVISION
PERMIT TO CONSTRUCT

PERMIT NO. 08-640

DISINFECTION IMPROVEMENTS FOR SPUR WELL AND WYE
PWS WY5600029

This permit hereby authorizes the applicant:

CITY OF LARAMIE
P.O. BOX C
LARAMIE, WY 82073

to construct, install or modify a disinfection improvement for the spur well and wye according to the procedures and conditions of the application number 08-640. The facility is located in SE ¼ NE ¼ Section 15 T15N R73W; Albany County, in the State of Wyoming. All construction, installation, or modification allowed by this permit shall be completed October 31, 2011.

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.

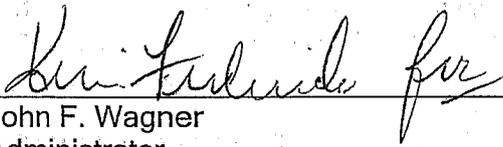
The permittee shall construct and operate the permitted facility in accordance with the statements, representations, procedures, terms and conditions of the permit application, supporting documents and

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.

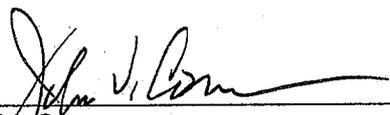
In carrying out its activities authorized by this permit, the permittee, owner and operator shall comply with all of the following permit conditions:

- 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 307-777-5973, 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 10-31-08

RRC/rm/8-0852

cc: Darwin G. Dyck, Tera Tech RTW, 1576 Sherman Street, Suite 100, Denver, CO 80203

STATEMENT OF BASIS

1. Permit Number: **08-640**

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?

 NO

4. The permit approval is based upon a deviation from applicable regulations in accordance with Section 5. of Chapter 12.
 - a. Identify specific sections of the regulations for which a deviation is approved and briefly summarize the regulation.

 Section 11 (b)(vii)(A) Storage space or tank volume shall be provided for at least 30 days of chemical supply.

 - b. Briefly state the basis for the deviation.

 This facility has an on-site sodium hypochlorite generation system. It is capable of producing the required amount of sodium hypochlorite need for a 30 day period.

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

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

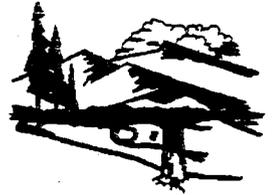
6. Documentation of Statement of Basis: The archive file for this permit includes adequate documentation of all sections of this Statement of Basis.

CERTIFICATION

The issuance of this permit is based upon a review of the application package submitted in accordance with the requirements of Chapter 3, Section 6, Wyoming Water Quality Rules and Regulations. This review was performed by Richard R. Cripe P.E., Southeast District Engineer, Water and Wastewater Section, Wyoming Department of Environmental Quality /Water Quality Division, and completed on October 31, 2008. Permit issuance is recommended based upon statements, representations, and procedures presented in the permit application and supporting documents, permit conditions, and the items identified in this "Statement of Basis."



Department of Environmental Quality



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

Dave Freudenthal, Governor

John Corra, Director

NOTIFICATION OF COVERAGE

November 14, 2008

Carla DeSalvo
P.O. Box 1892
Rock Springs, WY 82902

RE: K J Mobile Homes, Lot5-Blk3 Weber Mesa Sub. Septic System, App. No. **08-641**
Location: SE¼ SW¼, Section 34, T13N, R91W, Carbon County

Dear Ms. DeSalvo:

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

1. Septic Tank Clean-Out Riser Requirement - Either a 6 inch diameter clean-out riser or the manway from **each compartment of the septic tank** must be extended to the ground surface.
2. 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.

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

ADMIN/OUTREACH (307) 777-7937 FAX 777-3610	ABANDONED MINES (307) 777-6145 FAX 777-6462	AIR QUALITY (307) 777-7391 FAX 777-5616	INDUSTRIAL SITING (307) 777-7369 FAX 777-5973	LAND QUALITY (307) 777-7756 FAX 777-5864	SOLID & HAZ. WASTE (307) 777-7752 FAX 777-5973	WATER QUALITY (307) 777-7781 FAX 777-5973
--	---	---	---	--	--	---



The approval granted under this Notification Of Coverage and the General Permit shall expire on November 14, 2010. Please reference Application Number 08-641 in any future correspondence.

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

Sincerely,

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

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

RLE/rm/8-0897

Enclosures: GENERAL PERMIT - Small Wastewater Facility
Certificate of Completion

cc: IPS, Cheyenne
Carbon County Acting Planning Director, Kristy Rowan, Carbon Building, 215 West
Buffalo Street, Suite 336, Rawlins, Wyoming 82301



Department of Environmental Quality



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

Dave Freudenthal, Governor

John Corra, Director

AW

July 6, 2009

Joel Merritt
J.M. Land Development
P.O. Box 651
Thayne, WY 83127

RE: North Forty Subdivision - Water Storage and Booster Pumps

Dear Mr. Merritt:

Your permit application materials are being returned per a June 2, 2009 phone conversation with your engineer.

Our Record indicates that written review was done on December 12, 2008 for the following project. A copy of this review was sent to you, requesting additional information. The requested, information, necessary to process this application has not yet been received by the Department of Environmental Quality. The specified information for your proposed project is as follows:

Facility Name: - North Forty Subdivision - Water Storage and Booster Pumps
DEQ/WQD Reference Number: #08-643
DEQ/WQD Reviewing Engineer: Mark Baron, P.E.
Date of DEQ/WQD Review: December 12, 2008

The construction, installation, or modification of any sewerage system, treatment works, disposal system including septic systems, or other facility capable of causing or contributing to pollution, or public water supply system including water mains, water wells, water services greater than 2-inch in diameter or other facilities without a Permit to Construct, is a violation of Wyoming State Statute 35-11-301.

If you have any questions regarding my review comments or this letter, please contact me at 307-335-6962.



Sincerely,

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

Mark Baron, P.E.
Southwest District Engineer

MDB/mdb

Enclosure: Permit Application Package 08-643

xc: Ryan J. Erickson, P.E., Sunrise, Engineering, Inc., P.O. Box 609, Afton, WY 82930

IPS

file (3)

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)

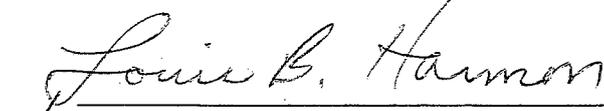
Permit Number **08-646**
Previous Permit 5E3-98-1
Facility Number WYS-005-127

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: Alpha Coal West, Inc.
Belle Ayr Mine
Attn: William Boger, Environmental Manager
P.O. Box 3039
Gillette, WY 82717
(307)-687-3410

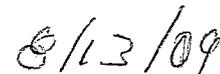
Foundation Coal West, Inc. Belle Ayr Mine hereafter referred to as the permittee, is authorized to operate the existing septic system in the NW $\frac{1}{4}$ of the NW $\frac{1}{4}$ of the NE $\frac{1}{4}$ of Section 35, Township 48 North, Range 71 West, of the 6th Principal Meridian, Campbell County, according to the procedures and conditions of application 08-646 and requirements and other conditions of this permit.

This permit shall become effective on date of issuance.



John Wagner, Administrator
Water Quality Division

Herschler Building, 122 West 25th Street
Cheyenne, WY 82002
(307)-777-7781

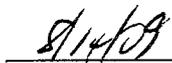


Date

8/13/09



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



Date

8/14/09

ADN/rm/9-0697

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A. Discharge Zone

This injection facility (sanitary leach field system) is authorized to inject 9,000 gallons/day maximum from facilities located in the coal preparation plant, wash house, and service building available to the 300 employees working at the mine. The domestic wastewater is injected into the sheetwash alluvial aquifer which is at least 6 feet below land surface.

B. Well and Area of Review

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

NW¼ of NW¼ of NE¼ of Section 35, Township 48 North, Range 71 West, 6th Principal Meridian

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	9,000	GPD
Thickness of Receiver	10	Feet
Area of Review	360	Acres
Hydraulic Conductivity	10	Feet/Day

C. Groundwater Classification

The groundwater in the unconfined, sheetwash alluvial aquifer is classified as Class III according to Wyoming Water Quality Rules and Regulations, Chapter 8. This classification is made because the groundwater in this formation has a Total Dissolved Solids greater than 500 mg/L and a Sodium Adsorption Ratio (SAR) greater than 8. Ground water of Class III shall not be degraded to make it unusable as a source of water for livestock.

D. Authorized Operations

The permittee is authorized to inject 9,000 gallons/day maximum of wastewater into the proposed injection well system. The wastewater is described as secondary treated domestic sewage.

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, Chapter 11 and Chapter 16.

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. The permittee shall use electronic data deliverable (EDD) reporting when required by the Administrator.
4. 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.
5. Monitoring must be conducted according to test procedures approved under 40 CFR Part 136, unless other test procedures have been specified in this permit.
6. 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.
7. 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.
8. The permittee shall report all instances of noncompliance not reported otherwise, at the time monitoring reports are submitted.
9. 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 the Discharge

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 by the listed methods and reported annually:

Table 2 (Semi-Annual Groundwater Sampling Schedule)

WELL NAME OR NUMBER	SAMPLING SCHEDULE	PARAMETER ANALYZED	ANALYTICAL METHOD	PERMIT LIMIT or UCL
UIC-MW-1 UIC-MW-2 UIC-MW-3	Once prior to the end of each semi-annual period	Ammonia as N	SM 4500 NH ₃ H	0.50 mg/L
		Chloride	SM 4500 CL B	250 mg/L
		Nitrate	SM 4500 NO ₃ E	10 mg/L
		Total Volume Injected	Flow meters	9,000 gpd
		Top of casing elevation (ft)	Casing elevation must be surveyed	Not applicable
		Depth to static water (ft)	Steel tape with chalk or electronic tape	Not applicable

*All applicable chemical concentrations in this permit are expressed as total (not dissolved) in mg/l unless otherwise noted.

All annual reports are to be reported within forty-five (45) days of the last day of the year. Sampling periods are identified as follows: 01/01-06/30, 07/01-12/31.

The above upper control limit (UCL) can not be exceeded in any sample. Exceedance of this value is a violation of this permit and shall require notification under Section K of this permit. Failure to perform and report analyses in accordance with the prescribed schedule and method is also a violation of this permit.

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 alteration 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.

STATEMENT OF BASIS FOR A UIC PERMIT

I. General information.

- A. UIC Permit Number: **08-646**
- B. Facilities Covered: Belle Ayr Mine
- C. Class of Facility: Class V (Wyoming Water Quality Rules and Regulations, Chapter 16)

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

- | | | | |
|---------------|-----|---------------|-----|
| A. Chapter 8 | Yes | D. Chapter 12 | No |
| B. Chapter 9 | No | E. Chapter 13 | No |
| C. Chapter 11 | Yes | F. Chapter 16 | Yes |

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

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

Yes

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

No

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

Not Applicable

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

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

VI. Documentation of Statement of Basis.

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

VII. Applicant and Public Participation

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

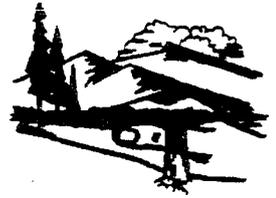
- B. A Public Notice has been issued with a public notice period starting June 29, 2009 and ending on July 29, 2009 (30 day notice as required by Wyoming Water Quality Rules and Regulations, Chapter 16). This notice was published in the Casper Star Tribune on or before the start of the public comment period.

CERTIFICATION

The issuance of this permit is based upon a review of the application package submitted in accordance with the requirements of Wyoming Water Quality Rules and Regulations, Chapter 16, Section 6. This review was performed by Adrienne D. Nunn, Engineering Consultant, and completed on June 25, 2009. Permit issuance is recommended based upon statements, representations, and procedures presented in the permit application and supporting documents, permit conditions, and the items identified in this "Statement of Basis".



Department of Environmental Quality



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

Dave Freudenthal, Governor

John Corra, Director

August 17, 2009

Alpha Coal West, Inc
Belle Ayr Mine
Attn: William Boger
PO Box 3039
Gillette, WY 82717-3039

RE: Belle Ayr Mine Septic System
Draft Permit **08-646**, Class V Septic System
Campbell County, Wyoming

Dear Mr. Boger:

Attached please find one copy of the Class V permit for the above referenced facility. This permit requires sampling on a semi-annual basis and reporting on an annual basis within 45 days of the end of each calendar year.

The permit application, draft permit, final permit, public notice, and report forms are available for review on the GEM website <https://gem.trihydro.com>. The corresponding report forms can be filled out using our on-line webform (Monitor Reports Link), or you may have the lab submit them using EQUIS Electronic Data Deliverable (EDD).

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 (307) 777-6428, anun@wyo.gov or at the address listed below.

Sincerely,

Adrienne Nunn, EIT
Engineering Consultant
Water Quality Division

ADN/rm/9-0697

Enclosures: Permit

cc: WWC Engineering, Jack Fritz PE, 1849 Terra Avenue, Sheridan, WY 82801
Kevin Frederick, WDEQ

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

ADMIN/OUTREACH (307) 777-7937 FAX 777-3610	ABANDONED MINES (307) 777-6145 FAX 777-6462	AIR QUALITY (307) 777-7391 FAX 777-5616	INDUSTRIAL SITING (307) 777-7369 FAX 777-5973	LAND QUALITY (307) 777-7756 FAX 777-5864	SOLID & HAZ. WASTE (307) 777-7752 FAX 777-5973	WATER QUALITY (307) 777-7781 FAX 777-5973
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Department of Environmental Quality



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

NOTIFICATION OF COVERAGE

Dave Freudenthal, Governor

John Corra, Director

September ~~8~~³⁰, 2008

Dan Meier
512 Riner Ave
Wamsutter, WY 82336

RE: Wamsutter – Basic Energy 5000 Gallon Wastewater Holding Tank – Permit Number 08-648, SE ¼ Section 34, T20N, R94W, Sweetwater County

Dear Mr. Meier:

The above application for coverage under General Permit to Construct consisting of a 5000 gallon wastewater holding tank to serve an existing shop and new wash bay has been reviewed and is hereby approved with the following precaution.

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 permits.

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

Sincerely,

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

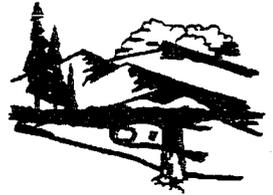
xc: IPS, Cheyenne
Shawn M. Arnoldi, P.E., Choice Engineering Services, Inc., 404 North Street, Rock Springs, WY 82901

Encl: General permit for one Small Waste Water Systems





Department of Environmental Quality



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

Dave Freudenthal, Governor

John Corra, Director

NOTIFICATION OF COVERAGE

October 10, 2008

Denis Peterson, Public Works Director
PO Box 390
Lusk, WY 82225

RE: Well # 10 & Trans Mains-Town of Lusk-Pipe, Application No. **08-649**,
Niobrara County

Dear Denis Peterson:

The above application for coverage under General Permit to Construct, Install, Modify or Operate Extensions to or Modifications of Existing Public Water Supply Distribution Systems and of Existing Sewage Collection Systems described as connecting new well to water system, constructing pump control building and constructing the transmission line, NE1/4 Section 15 T32N R63W; Niobrara County, in accordance with Chapter 3, Section 9 of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved. You are authorized to construct, install or modify the water distribution system in accordance with Chapter 12, Section 14 of the Water Quality Division Rules and Regulations, the general permit and the materials submitted in your application package. All construction, installation, or modification allowed by this notification of coverage shall be completed by October 10, 2010.

The french drain will be removed from the plans. A sump with a pump will replace the french drain. The water from the sump will be discharged on the concrete pad next to the building. A final set of drawings showing these changes will be sent to the SE District Engineer.

Your attention is directed to the mandatory reporting requirements outlined in Part V, Section O of the general permit. Please reference Application No. **08-649** 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/8-0796

cc: IPS, Cheyenne

Frank A. Strong IV, M.C.Schaff & Associates, PO BOX 1340, Douglas, WY 82633

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

ADMIN/OUTREACH (307) 777-7937 FAX 777-3610	ABANDONED MINES (307) 777-6145 FAX 777-6462	AIR QUALITY (307) 777-7391 FAX 777-5616	INDUSTRIAL SITING (307) 777-7369 FAX 777-5973	LAND QUALITY (307) 777-7756 FAX 777-5864	SOLID & HAZ. WASTE (307) 777-7752 FAX 777-5973	WATER QUALITY (307) 777-7781 FAX 777-5973
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WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY
WATER QUALITY DIVISION
PERMIT TO CONSTRUCT

PERMIT NO. 08-650

Eight Mile Improvement & Service District - Water System Improvements
PWS# WY5600829

This permit hereby authorizes the applicant:

Eight Mile Improvement & Service District
c/o Cathey Consulting, PO Box 471
Gillette, Wyoming 82717-0417

to construct, install or modify a new well, abandon an existing well, relocate existing chlorination equipment to new pump house, new well pump and booster pumps, and miscellaneous related improvements (Note: Transmission main to High Plains Subdivision, new storage tank, and pump station included in Permit to Construct No. 2008-12-12 from Campbell County under DEQ delegation agreement.), according to the procedures and conditions of the application number 08-650. The facility is located approximately 8 miles west of Gillette, in Tracts A-1 and A-2 of Eight Mile Subdivision (or SW1/4 Section 5, Township 49 North, Range 73 West), in the County of Campbell, in the State of Wyoming. All construction, installation, or modification allowed by this permit shall be completed by December 31, 2010.

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

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

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

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

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

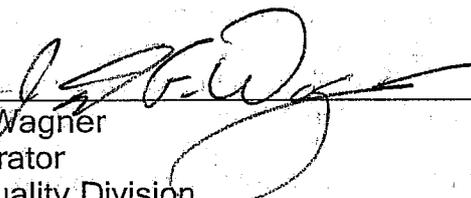
The issuance of this permit does not convey any property rights in either real or personal property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations.

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

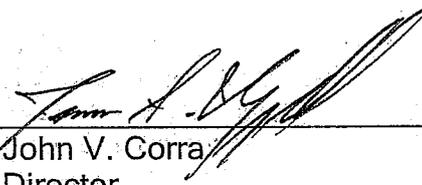
In carrying out its activities authorized by this permit, the permittee, owner and operator shall comply with all of the following permit conditions:

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

AUTHORIZED BY:



John F. Wagner
Administrator
Water Quality Division



John V. Corra
Director
Department of Environmental Quality

2-5-09

Date of Issuance

KJF/rm/9-0093

STATEMENT OF BASIS

1. Permit Number: 08-650
2. Application reviewed for compliance with the following applicable regulations:
 - a. Chapters 3 and 12.
3. Does the permit comply with all applicable regulations identified above?
 - a. The permit approval is based upon a deviation from applicable regulations in accordance with Section 5 of Chapter 12.
4. Facilities not specifically covered by regulations
 - a. Identify specific sections of the regulations for which a deviation is approved and briefly summarize the regulation.
Chapter 12 Section 9(b)(iii)(C)(IV) calls for a minimum 2" thick grouted annulus around the well casing and does not include light cement as an acceptable grouting material.
 - b. Briefly state the basis for the deviation.
The less than 2" thick grouted annulus and the light cement grout are considered acceptable deviations for this project based upon evaluation of the well bond log results and based on the specifications submitted for the light cement grout.
5. Application requires review to determine groundwater impacts in accordance with Section 17, Chapter 3.
not required
6. Documentation of Statement of Basis.

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

CERTIFICATION

The issuance of this permit is based upon a review of the application package submitted in accordance with the requirements of Section 6, Chapter 3, Wyoming Water Quality Rules and Regulations. This review was performed by Kevin Frank, PE, SRF Program Engineering Consultant and completed on February 4, 2009. 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."