



# 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 6, 2010

Frank Houk, Mayor  
Town of Greybull  
P.O. Box 271  
Greybull, WY 82426

RE: Sewer System Rehabilitation Project: Phases 5 & 6. DEQ Permit #10-401, Big Horn County, Lat 44.4917, Long -108.0533

Dear Mayor Houk,

This project consists of the installation of approximately 12,000 linear feet of 8-inch and 10-inch SDR-35 PVC sewer line and associated service connections to replace existing 6-inch, 8-inch and 10-inch vitrified clay pipe that has severe infiltration issues and has an inappropriate vertical alignment.

A variance was requested from Chapter 11, Section 9 (c)(i)(C) which requires a minimum slope of 0.004 ft/ft for 8-inch pipe. A variance from this regulation is granted based upon Policy 13.9.13. (attached) to eliminate the need for lift stations, and because new slopes will be similar to existing slopes with inferior pipe; therefore the new system has a high probability of functioning as well or better than the existing. The Town of Greybull has acknowledged that the low slope pipes may require additional maintenance.

The above application for coverage under General Permit has been reviewed in accordance with Chapter 3, Section 7; and Chapter 11, Part B of the Wyoming Water Quality Rules and Regulations and is hereby approved.

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

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

[http://deq.state.wy.us/wqd/www/Permitting/Pages/general\\_permits.asp](http://deq.state.wy.us/wqd/www/Permitting/Pages/general_permits.asp)

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ABANDONED MINES  
(307) 332-5085  
FAX 332-7728

AIR QUALITY  
(307) 332-6755  
FAX 332-7728

LAND QUALITY  
(307) 332-3047  
FAX 332-7728

SOLID & HAZARDOUS WASTE  
(307) 332-6924  
FAX 332-7728

WATER QUALITY  
(307) 332-3144  
FAX 332-7728



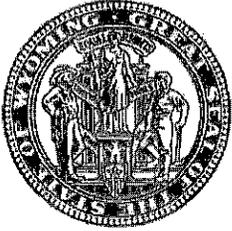
If you have any questions, please contact Hannes Stueckler at 307-335-6964 or James Brough at 307-335-6961.

Sincerely,

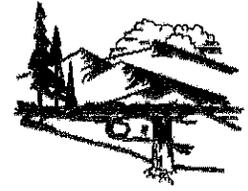


Hannes E. Stueckler, P.E.  
Assistant Northwest District Engineer  
Water Quality Division

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



# Department of Environmental Quality



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Dave Freudenthal, Governor

John Corra, Director

## NOTIFICATION OF COVERAGE

November 18, 2010

David A. Williams  
Town of Granger  
76 Spruce Street  
Granger, WY 82934

RE: Town of Granger Trails West Phase II Waterline Replacement, Permit #10-402R, Lat 41.5854, Lon 109.9695, Sweetwater County

Dear Mr. Williams:

The above application for coverage under General Permits to Construct water main modifications to serve a Trails West Subdivision consisting of replacement of a looped 8 inch PC235 PVC water main and appurtenances located in Granger to be constructed in accordance with Chapter 3 Section 7, Chapter 12 Section 14 of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved. You are authorized to construct 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. These General Permit requirements can be downloaded from the Wyoming Department of Environmental Quality webpage. The General Permits can be found under the Water Quality Division Water and Wastewater Program, Engineering and Technical Services at:

[http://deq.state.wy.us/wqd/www/Permitting/Pages/general\\_permits.asp](http://deq.state.wy.us/wqd/www/Permitting/Pages/general_permits.asp)

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

Sincerely,

Perry Roberson  
Project Engineer  
Water Quality Division

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

xc: IPS, Cheyenne  
John H. Faulkner P.E., Tetra Tech, Incorporated, 1900 S. Sunset Street, Longmont, CO 80501

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ABANDONED MINES  
(307) 332-5085  
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SOLID & HAZARDOUS WASTE  
(307) 332-6924  
FAX 332-7726

WATER QUALITY  
(307) 332-3144  
FAX 332-7726



WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY  
WATER QUALITY DIVISION  
PERMIT TO CONSTRUCT

PERMIT NO. 10-403

REFERENCE PERMIT NO. 07-388, 10-162

ARCHER COMPLEX WELL 401  
PWS Not Assigned

This permit hereby authorizes the applicant:

LARAMIE COUNTY  
310 W 19<sup>TH</sup> STREET, SUITE 400  
CHEYENNE, WY 82001

to construct, install or modify a Drilling and Construction, Developing and Testing the Archer 401 well for future use as part of public water supply according to the procedures and conditions of the application number 10-403. The facility is located in NW ¼ SW ¼; Section 27; T14N R65W; Laramie County, in the State of Wyoming. All construction, installation, or modification allowed by this permit shall be completed October 21, 2012.

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

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

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

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

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

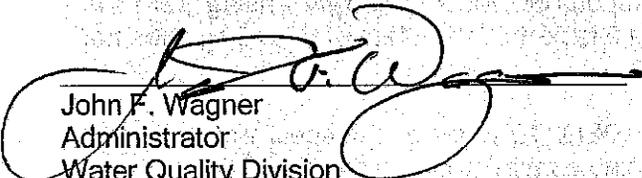
The issuance of this permit does not convey any property rights in either real or personal property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations.

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

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

- 1 The applicant will provide immediate oral or written notice to the Southeast District, Water Quality Division, Herschler Building 4 West, Cheyenne, WY, 82002, Phone 307-777-7088, FAX 307-777-5973, in accordance with the provisions of Section 11, Chapter 3, Wyoming Water Quality Rules and Regulations of any changes or modifications which are not consistent with the terms and conditions of this permit.
- 2 Within sixty days of completion of construction of the authorized facility, the applicant will submit to the Southeast District, Water Quality Division, Herschler Building 4 West, Cheyenne, WY, 82002, a certification of completion signed by the Engineer of Record or the owner. A form titled "Certificate of Completion" has been provided.
  - a. Date that construction of the facility was completed; and
  - b. Date that the facility was placed in operation; and
  - c. Certification the facility was constructed in accordance with the terms and conditions of the permit; or
  - d. Certification the facility was completed with changes or modifications. Submittal of as-constructed plans and specifications for the system as it was constructed, certified by an engineer if appropriate is required. All modifications or deviations from the authorized plans must be highlighted.
- 3 The review and approval of this permit is based upon the items identified in the attached "Statement of Basis".

AUTHORIZED BY:

  
John F. Wagner  
Administrator  
Water Quality Division

  
John V. Corra  
Director  
Department of Environmental Quality

Date of Issuance 10-22-10

RRC/rm/10-0946

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

## STATEMENT OF BASIS

1. Permit Number: **10-403**
2. This application was reviewed for compliance with the applicable regulations ;  
Chapters 3, 12
3. Does the permit comply with all applicable regulations identified above?

Yes

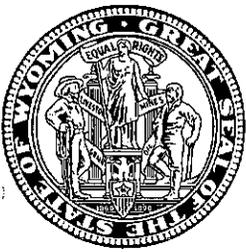
4. A review to determine groundwater impacts in accordance with Section 17, Chapter 3 was not required.

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

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

## CERTIFICATION

The issuance of this permit is based upon a review of the application package submitted in accordance with the requirements of Chapter 3, Section 6, Wyoming Water Quality Rules and Regulations. This review was performed by Richard R. Cripe P.E., Southeast District Engineer, Water and Wastewater Section, Wyoming Department of Environmental Quality /Water Quality Division, and completed on October 21, 2010. Permit issuance is recommended based upon statements, representations, and procedures presented in the permit application and supporting documents, permit conditions, and the items identified in this "Statement of Basis."



# Department of Environmental Quality



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Dave Freudenthal, Governor

John Corra, Director

## NOTIFICATION OF COVERAGE

September 30, 2010

Richard Rich  
PO Box 175  
Newcastle, WY 82701

RE: Rich Small Residential Wastewater System, Weston County  
Location: Section 28, T45N, Range 61W; Permit # 10-404

Dear Mr. Rich:

The above application for coverage under General Permit to Construct, Install, Modify or Operate a Small Wastewater Facility in accordance with Chapter 3, Section 9 of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved. You are authorized to construct, install, or modify the facility in accordance with general permit and the materials submitted in your application package. The General Permit requirements can be downloaded from the Wyoming Department of Environmental Quality webpage, [http://deq.state.wy.us/wqd/www/Permitting/Pages/general\\_permits.asp](http://deq.state.wy.us/wqd/www/Permitting/Pages/general_permits.asp)

Additionally, the following permit condition applies:

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

**Septic systems shall not be installed during adverse weather. This includes rain, snow, severely cold temperatures, or excessively moist soils.** Please contact me with questions at (307) 777-6941.

Sincerely,

Suzanne Engels  
WDEQ/WQD

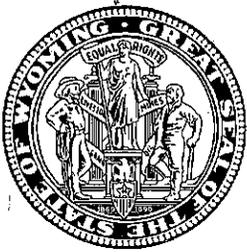
SE/rm/10-0875

cc: IPS, Cheyenne  
WYDEQ Casper File  
John Patik, Black Hills Plumbing, Inc., 1122 S. Summit Avenue, Newcastle, WY 82701  
Weston County Assessor, 1 W Main, Newcastle, WY 82701

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

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



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Dave Freudenthal, Governor

John Corra, Director

## NOTIFICATION OF COVERAGE

October 13, 2010

Denny Lindberg  
4301 Old HWY 14  
Sundance, WY 82729

RE: Lindberg Small Residential Wastewater System, Crook County  
Location: Sierra Vista Estates, Lot #12; Permit # 10-405

Dear Mr. Lindberg:

The above application for coverage under General Permit to Construct, Install, Modify or Operate a Small Wastewater Facility in accordance with Chapter 3, Section 9 of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved. You are authorized to construct, install, or modify the facility in accordance with general permit and the materials submitted in your application package. The General Permit requirements can be downloaded from the Wyoming Department of Environmental Quality webpage, [http://deq.state.wy.us/wqd/www/Permitting/Pages/general\\_permits.asp](http://deq.state.wy.us/wqd/www/Permitting/Pages/general_permits.asp)

Additionally, the following permit condition applies:

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

Please be advised that Crook County inspects all small wastewater systems permitted through WDEQ. Please contact Crook County Growth and Development at 307. 283.4548 to arrange an inspection of the system. **Septic systems shall not be installed during adverse weather. This includes rain, snow, severely cold temperatures, or excessively moist soils.** Please contact me with questions at (307) 777-6941.

Sincerely,

Suzanne Engels  
WDEQ/WQD

SE/rm/10-0922

cc: IPS, Cheyenne  
WYDEQ Casper File  
Tim Lyons, Crook County Growth and Development, PO Box 848, Sundance, WY 82729  
Clay Massie, Clearwater X-Spurts Inc., PO Box 312, Moorcroft, WY 82721

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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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# Department of Environmental Quality



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Dave Freudenthal, Governor

John Corra, Director

## NOTIFICATION OF COVERAGE

October 6, 2010

Jerry Varner  
189 Musser Road  
Newcastle, WY 82701

RE: Varner Small Residential Wastewater System, Weston County  
Location: SE ¼, NW ¼, Section 22, T45N, Range 61W;

Permit # 10-406

Dear Mr. Varner:

The above application for coverage under General Permit to Construct, Install, Modify or Operate a Small Wastewater Facility in accordance with Chapter 3, Section 9 of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved. You are authorized to construct, install, or modify the facility in accordance with general permit and the materials submitted in your application package. The General Permit requirements can be downloaded from the Wyoming Department of Environmental Quality webpage, [http://deq.state.wy.us/wqd/www/Permitting/Pages/general\\_permits.asp](http://deq.state.wy.us/wqd/www/Permitting/Pages/general_permits.asp)

Additionally, the following permit condition applies:

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

**Septic systems shall not be installed during adverse weather. This includes rain, snow, severely cold temperatures, or excessively moist soils.** Please contact me with questions at (307) 777-6941.

Sincerely,

Suzanne Engels  
WDEQ/WQD

SE/rm/10-0903

cc: IPS, Cheyenne  
WYDEQ Casper File  
Howard White, PO Box 373, Upton, WY 82730  
Weston County Assessor, 1 W Main, Newcastle, WY 82701

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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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John Corra, Director

Studenmund, Governor

## NOTIFICATION OF COVERAGE

October 6, 2010

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

RE: Stepp Arena - Septic System - Permit Number 10-407, Section 32, T33N, R108W, Sublette County

Dear Mr. and Mrs. Stepp:

The above application for coverage under General Permits to Construct a septic system consisting of a 2000 gallon septic tank, RV sewage dump pad and a 80 unit Quick 4 infiltration chamber leach field to serve a Riding Arena in accordance with Chapter 3, Section 7, and Chapter 11, Part D of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved. You are authorized to construct the facility in accordance with the General Permit and the materials submitted in your application package. Your attention is directed to the mandatory reporting requirements outlined in Part V, Section O of the General Permit. These General Permit requirements can be downloaded from the Wyoming Department of Environmental Quality webpage. The General Permits can be found under the Water Quality Division Water and Wastewater Program, Engineering and Technical Services at:

[http://deq.state.wy.us/wqd/www/Permitting/Pages/general\\_permits.asp](http://deq.state.wy.us/wqd/www/Permitting/Pages/general_permits.asp)

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

Sincerely,

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

xc:

Jason Zakotnik, P.E., WLC Engineering, Surveying and Planning, P.O. Box 1519, Pinedale, WY 82941  
PDF: IPS Cheyenne



WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY  
WATER QUALITY DIVISION  
PERMIT TO CONSTRUCT

PERMIT NO. 10-408

YODER EXPLORATION TEST WELL  
PWS WY5600169

This permit hereby authorizes the applicant:

Wyoming Water Development Commission  
6920 Yellowtail Road  
Cheyenne, WY, 82002

to construct, install or modify one Municipal Test Well for Conversion to one Municipal Water Supply Well according to the procedures and conditions of the application number 10-408. The facility is located in SE ¼ NE ¼; Sections 21; T23N R62W; Goshen County, in the State of Wyoming. All construction, installation, or modification allowed by this permit shall be completed October 21, 2012.

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

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

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

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

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

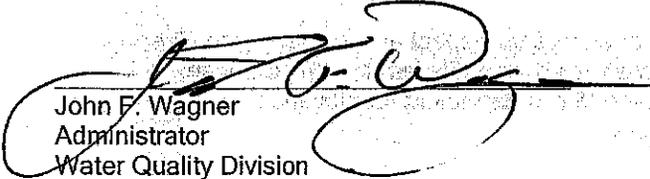
The issuance of this permit does not convey any property rights in either real or personal property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations.

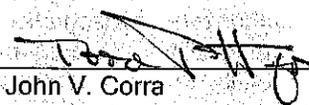
The permittee shall construct and operate the permitted facility in accordance with the statements, representations, procedures, terms and conditions of the permit application, supporting documents and permit. This permit does not relieve the permittee from any duty to obtain any other permit or authorization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

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

1. The applicant will provide immediate oral or written notice to the Southeast District, Water Quality Division, Herschler Building 4 West, Cheyenne, WY, 82002, Phone 307-777-7075, FAX 307-777-7610, in accordance with the provisions of Section 11, Chapter 3, Wyoming Water Quality Rules and Regulations of any changes or modifications which are not consistent with the terms and conditions of this permit.
2. Separate permits to construct will be required for the improvements necessary to the wells to supply water to a public water system.
3. The casing must extend at least 18 inches above the ground surface.
4. 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.
  - e. As a part of the certificate of completion, the Engineer must certify that all Test Wells have been plugged and abandoned as required by Chapter 11, WQD Rules and Regulations.
5. The review and approval of this permit is based upon the items identified in the attached "Statement of Basis".

AUTHORIZED BY:

  
John F. Wagner  
Administrator  
Water Quality Division

  
John V. Corra  
Director  
Department of Environmental Quality

Date of Issuance

10-22-10

RRC/rm/10-0947

## STATEMENT OF BASIS

1. Permit Number: 10-408
2. This application was reviewed for compliance with the applicable regulations ;  
Chapters 3, 12
3. Does the permit comply with all applicable regulations identified above?

Yes

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

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

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

## CERTIFICATION

The issuance of this permit is based upon a review of the application package submitted in accordance with the requirements of Chapter 3, Section 6, Wyoming Water Quality Rules and Regulations. This review was performed by Richard Cripe, Southeast District Engineer, Water and Wastewater Section, Wyoming Department of Environmental Quality /Water Quality Division, and completed on October 21, 2010. Permit issuance is recommended based upon statements, representations, and procedures presented in the permit application and supporting documents, permit conditions, and the items identified in this "Statement of Basis."



The State  
of Wyoming



## Department of Environmental Quality

Dave Freudenthal, Governor

John Corra, Director

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

### NOTIFICATION OF COVERAGE

November 22, 2010

Buffalo Chamber of Commerce  
Angela Jarvis, Director  
55 North Main Street  
Buffalo, WY 82834

RE: Buffalo Chamber of Commerce Sewer Extension Project, City of Buffalo,  
WDEQ #10-409

Dear Ms. Jarvis:

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

[http://deq.state.wy.us/wqd/www/Permitting/Pages/general\\_permits.asp](http://deq.state.wy.us/wqd/www/Permitting/Pages/general_permits.asp)

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

Sincerely,

Karen L. Farley, P.E.  
Northeast District Engineer, Water Quality Division

Enclosures: Certificate of Completion

cc: Brent A. Bennett, P.E., Grizzly Engineering, P.O. Box 1004, Buffalo, WY 82834  
Les Hook, City of Buffalo, 46 North Main Street, Buffalo, WY 82834  
WDEQ File  
IPS



WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY  
WATER QUALITY DIVISION  
PERMIT TO CONSTRUCT

PERMIT NO. 10-410

REFERENCE PERMIT NO. 93-198

Cook Road Water District Well No. 2 (CRWD-2)

This permit hereby authorizes the applicant:

Cook Road Water District  
P.O. Box 2682  
Gillette, WY 82716-2682

to drill, construct, develop and test the Cook Road Water District Well No. 2 (CRWD-2) according to the procedures and conditions of the application number 10-410. The facility is located in portions of SE ¼ SW ¼ of Section 28, Township 50 North, Range 73 West, Campbell County, Wyoming, and further located west of the City of Gillette, Wyoming. All construction, installation, or modification allowed by this permit shall be completed by December 31, 2012.

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

Granting this permit does not imply that DEQ guarantees or ensures that the permitted facility, when constructed, will meet applicable 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.

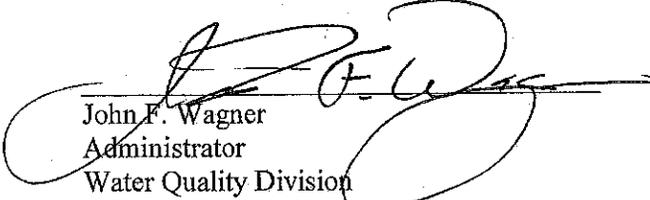
The issuance of this permit does not convey any property rights in either real or personal property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations.

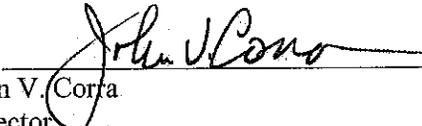
The permittee shall construct and operate the permitted facility in accordance with the statements, representations, procedures, terms and conditions of the permit application, supporting documents and permit. This permit does not relieve the permittee from any duty to obtain any other permit or authorization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

  
John V. Corra  
Director  
Department of Environmental Quality

\_\_\_\_\_  
Date of Issuance    1/10/11

KLF/rm/11-0057

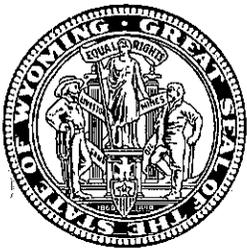
cc: Mark Cunnane, P.E., Stetson Engineering, P.O. Box 457, Gillette, WY 8817

## STATEMENT OF BASIS

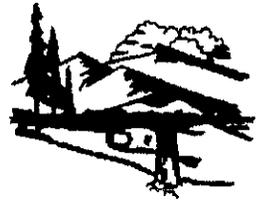
1. Permit Number: **10-410**
2. Application reviewed for compliance with the following applicable regulations :  
Chapter 3 and Chapter 12 of the Wyoming Water Quality Rules and Regulations
3. Does the permit comply with all applicable regulations identified above?  
YES
4. Facilities include components 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 January 10, 2011. Permit issuance is recommended based upon statements, representations, and procedures presented in the permit application and supporting documents, permit conditions, and the items identified in this "Statement of Basis."



# 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

for

## **AS-BUILT SEPTIC SYSTEM**

October 5, 2010

Casey Tillard, Real Estate Owner  
P.O. Box 58  
Douglas, Wyoming 82633  
and  
Top Of The World, LLC  
Attn: David Grogg, Construction Manager  
849 HWY 95  
Glenrock, Wyoming 82637

RE: Office & Maintenance Bldg. - **AS-BUILT** - Septic System,  
Location: N½ NW¼, Section 18, T34N, R74W,

Application No. **10-411**  
Converse County

Dear Mr. Tillard and Mr. Grogg:

The above application for coverage under General Permit to Construct, Install, Modify or Operate a Small Wastewater Facility consisting of a 1500 gallon septic tank, a distribution box, and 30 "Infiltrator®" Standard Quick4 chamber units for an **office and maintenance building** in accordance with Chapter 3, Section 9 of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved. This Notification of Coverage is issued in response to your submission and completion of the required septic system information for an as-built permit in accordance with Chapter 11, Part D of the Water Quality Division Rules and Regulations.

The information submitted generally indicates that this previously unpermitted subsurface construction does meet DEQ/WQD governing regulations for Small Wastewater Systems, and this As-Built "Notification of Coverage" is hereby issued.

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

Sincerely,

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

RLE/rm/10-0895

cc: IPS, Cheyenne  
Holly Richardson, Converse County Office of Special Projects, 107 N. 5<sup>th</sup>, Suite B-6, 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. 10-412

REFERENCE PERMIT NO. N/A

Wright Water and Sewer District Well RJ-7

This permit hereby authorizes the applicant:

Wright Water and Sewer District  
P.O. Box 549  
Wright, WY 82732

to drill, construct, develop and test the Wright Water and Sewer District Well RJ-7 according to the procedures and conditions of the application number 10-412. The facility is located in portions of SW ¼ SW ¼ of Section 3, Township 43 North, Range 72 West, Campbell County, Wyoming, and further located south of the City of Wright, Wyoming. All construction, installation, or modification allowed by this permit shall be completed by December 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 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.

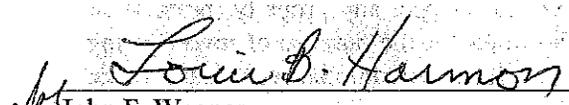
- a. Date that construction of the facility was completed; and
- b. Date that the facility was placed in operation; and
- c. Certification the facility was constructed in accordance with the terms and conditions of the permit; or
- d. Certification the facility was completed with changes or modifications. 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.

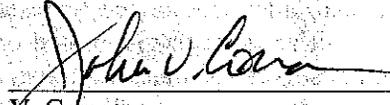
3 of 5 The review and approval of this permit is based upon the items identified in the attached "Statement of Basis".

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

  
John V. Corra  
Director  
Department of Environmental Quality

12/1/10  
Date of Issuance

KLF/rm/10-1046

cc: Mark Cunnane, P.E., Stetson Engineering, P.O. Box 457, Gillette, WY 82817

## STATEMENT OF BASIS

1. Permit Number: **10-412**
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 November 29, 2010. Permit issuance is recommended based upon statements, representations, and procedures presented in the permit application and supporting documents, permit conditions, and the items identified in this "Statement of Basis."



The State  
of Wyoming



## Department of Environmental Quality

Dave Freudenthal, Governor

John Corra, Director

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

### NOTIFICATION OF COVERAGE

November 24, 2010

Nabors Drilling  
Attn: Amanda Santisteven, Office Manager  
6500 West Zero Road  
Casper, WY 82604

RE: Nabors Drilling Septic Rehabilitation - Small Commercial Wastewater System, Natrona County  
Location: 6500 West Zero Road, Casper, WY, Permit # 10-413

Dear Ms. Santisteven:

The above application for coverage under General Permit to Construct, Install, Modify or Operate a Small Wastewater Facility in accordance with Chapter 3, Section 9 of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved. You are authorized to construct, install, or modify the facility in accordance with general permit and the materials submitted in your application package. The General Permit requirements can be downloaded from the Wyoming Department of Environmental Quality webpage:

[http://deq.state.wy.us/wqd/www/Permitting/Pages/general\\_permits.asp](http://deq.state.wy.us/wqd/www/Permitting/Pages/general_permits.asp)

Additionally, the following permit condition applies:

1. The information submitted is for a small wastewater system that is designed for a maximum domestic wastewater loading rate of 1,810 gallons per day. It is our understanding that laundry facilities are not included in this estimate and are not intended to be used at the site.
2. Percolation tests on the imported material must be performed and the sizing of the leachfield re-evaluated to determine if any adjustments need to be made prior to the completion of the system.

Please contact the Natrona County Health Department at 307-235-9340 for compliance with any further county regulations. **Septic systems shall not be installed during adverse weather. This includes rain, snow, severely cold temperatures, or excessively moist soils.** If you have any questions, please contact me at 307-473-3478.

Sincerely,

Karen L. Farley, P.E.  
WDEQ/WQD

cc: Matt Williams, P.E., WLC Engineering, Surveying, and Planning, 200 Pronghorn, Casper, WY 82601  
April Gindulis, NCHD, 475 South Spruce Street, Casper, WY 82601-1759  
WDEQ File, IPS



WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY  
WATER QUALITY DIVISION  
PERMIT TO CONSTRUCT

PERMIT NO. 10-415

Worland East Transmission Line Project  
PWS #WY5600197

This permit hereby authorizes the applicant:

Kreg Lombard, Mayor  
City of Worland  
P.O. Box 226  
Worland, WY 82401

to construct approximately 15,400 linear feet of 24-inch replacement transmission line from the East Worland Storage Tank to Road 11 in the City of Worland and to expand an existing valve vault near the tank to include an automatic shut-off valve, according to the procedures and conditions of the application number 10-415. The construction of this project is due to WYDOT requiring that the city abandon the existing 24-inch transmission line because of an upcoming highway project that will negatively impact pipe cover. This project begins in the SWSE of Section 22 and ends in the NW ¼ NW ¼ of Section 29 of Township 47 North and Range 92 West. All construction, installation, or modification allowed by this permit shall be completed by October 31, 2012.

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

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

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

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

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

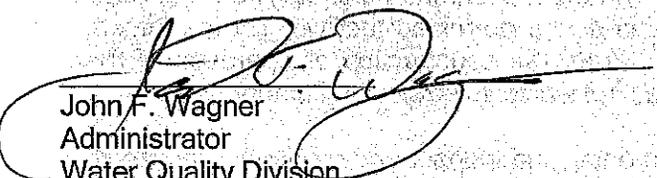
The issuance of this permit does not convey any property rights in either real or personal property or any invasion of personal rights, or any infringement of federal, state or local laws or regulations.

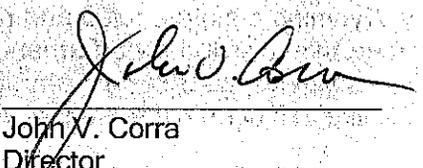
The permittee shall construct and operate the permitted facility in accordance with the statements, representations, procedures, terms and conditions of the permit application, supporting documents and permit. This permit does not relieve the permittee from any duty to obtain any other permit or authorization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

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

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

AUTHORIZED BY:

  
John F. Wagner  
Administrator  
Water Quality Division

  
John V. Corra  
Director  
Department of Environmental Quality

10/22/10  
Date of Issuance

JSB/rm/10-0919

## STATEMENT OF BASIS

1. Permit Number: 10-415
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. Facilities include components not specifically covered by regulations and approval is based upon a deviation from applicable regulations in accordance with Section 5 of applicable regulations.  
  
No
5. Documentation of Statement of Basis: The archive file for this permit includes adequate documentation of all sections of this Statement of Basis.

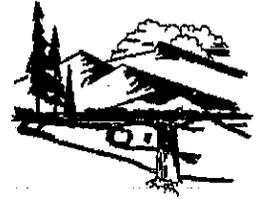
## CERTIFICATION

The issuance of this permit is based upon a review of the application package submitted in accordance with the requirements of Chapter 3, Section 6, Wyoming Water Quality Rules and Regulations. This review was performed by James Brough, [jbroug@state.wy.us](mailto:jbroug@state.wy.us), Northwest District Engineer and completed on October 12, 2010. 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: David Anderson, P.E., Donnell & Allred, P.O. Box 638, Worland, WY 82401



# 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 4, 2010

Leeann Barton, Owner  
Beach Property Trust  
85 Gary Drive  
P.O. Box 1034  
Mountain View, WY 82939

RE: Mountain View, Mike Scott Sewer Line 10-416, NW1/4, Sec 32, T15N, R120W Uinta County

Dear Leeann Barton:

The above application for coverage under General Permits to Construct, replacement and/or modification to a public sewer collection system consisting of 550 linear feet of 8 inch PVC sewer main with appurtenances to be constructed in accordance with Chapter 3, Section 7, Chapter 11, Section 9 of the Wyoming Water Quality Rules and Regulations and Wyoming DEQ/WQD Policy 13.9.13 (flat grade policy) 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. These General Permit requirements can be downloaded from the Wyoming Department of Environmental Quality webpage. The General Permits can be found under the Water Quality Division Water and Wastewater Program, Engineering and Technical Services at:

[http://deq.state.wy.us/wqd/www/Permitting/Pages/general\\_permits.asp](http://deq.state.wy.us/wqd/www/Permitting/Pages/general_permits.asp)

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

Sincerely,

Perry Roberson  
Project Engineer  
Water Quality Division

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

xc: IPS, Cheyenne  
Gareth Powell, Uinta Engineering and Surveying Inc., 808 Main Street, Evanston, WY 82930

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

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

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

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

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

WATER QUALITY  
(307) 332-3144  
FAX 332-7726





# Department of Environmental Quality

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



Freudenthal, Governor

John Corra, Director

## NOTIFICATION OF COVERAGE

November 3, 2010

Barbara Muir  
110 East Jackson  
Riverton, WY 82501

RE: Set Free Ministries wastewater system extension. DEQ Permit #10-417, Fremont County, Riverton, Lot 4, S 2, T1S, R4W

Dear Ms. Muir,

This project consists of the installation of additional chambers to the existing leachfield in order to dispose of the additional wastewater generated by laundry on the facility grounds.

The above application for coverage under General Permit has been reviewed in accordance with Chapter 3, Section 7; and Chapter 11, Part B of the Wyoming Water Quality Rules and Regulations and is hereby approved.

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

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

[http://deq.state.wy.us/wqd/www/Permitting/Pages/general\\_permits.asp](http://deq.state.wy.us/wqd/www/Permitting/Pages/general_permits.asp)

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

Sincerely,

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

xc: PDF to Cheyenne  
Jerald B. Crews P.E., Cardinal Design Group, 405 South 7<sup>th</sup> St. East, Riverton, WY 82501

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

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

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

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

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

WATER QUALITY  
(307) 332-3144  
FAX 332-7726





# 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 25, 2010

Jerry Muir  
Town of Manila  
P.O. Box 89  
Manila, UT 84046

RE: Manila Water System Improvements - Washam Road Water Line - Permit Number 10-418R, Sections 22 & 27, T12N, R109W, Sweetwater County

Dear Mr. Muir:

The above application for coverage under General Permit to Construct an extension of a public water supply consisting of the replacement of an existing water main with about 3200 linear feet of 8-inch PVC water main in accordance with Chapter 3, Section 7 and Chapter 12, Section 14 of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved. You are authorized to construct the facility in accordance with the General Permit and the materials submitted in your application package. Your attention is directed to the mandatory reporting requirements outlined in Part V, Section O of the General Permit. These General Permit requirements can be downloaded from the Wyoming Department of Environmental Quality webpage. The General Permits can be found under the Water Quality Division Water and Wastewater Program, Engineering and Technical Services at:

[http://deq.state.wy.us/wqd/www/Permitting/Pages/general\\_permits.asp](http://deq.state.wy.us/wqd/www/Permitting/Pages/general_permits.asp)

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

Sincerely,

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

xc:

Derek Johnson, P.E., Sunrise Engineering Inc., 12227 South Business Park Dr., Suite 220, Draper, UT 84020  
PDF: IPS Cheyenne

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

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

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

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

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

WATER QUALITY  
(307) 332-3144  
FAX 332-7726





# 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 13, 2010

Herman Noe  
Cheyenne Board of Public Utilities  
P.O. Box 1469  
Cheyenne WY 82003

RE: North Range Business Park Infrastructure Phase II, Water and Sewer lines  
Application No. **10-419**, Laramie County

Dear Mr. Noe:

The above application for coverage under General Permit to Construct, Install, Modify or Operate Extensions to or Modifications of Existing Public Water Supply Distribution Systems and or Existing Sewage Collection Systems described as installation of approximately 1,530 feet of 12 inch PVC C-900 water main, install three new fire hydrants, installation of approximately 8,875 feet of 8 inch PVC SDR35 sanitary sewer main, install a pressure reducing vault and installation of thirty- two new manholes, N 1/2 Section 4, T13N R 67W; Laramie County, in accordance with Chapter 3, Section 9 of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved. You are authorized to construct, install or modify the water distribution system in accordance with Chapter 12, Section 14 of the Water Quality Division Rules and Regulations, the sewage collection system in accordance with Chapter 11, Section 9 of the Water Quality Division Rules and Regulations, and both systems in accordance with the general permit and the materials submitted in your application package. All construction, installation, or modification allowed by this notification of coverage shall be completed by October 13, 2012.

This **Notice of Coverage** is covered under the General Permits on the Wyoming Department of Environmental Quality webpage. The General Permits can be viewed at the following path: [http://deq.state.wy.us/wqd/www/Permitting/Pages/general\\_permits.asp](http://deq.state.wy.us/wqd/www/Permitting/Pages/general_permits.asp). Please reference Application No. **10-419** 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/10-0923

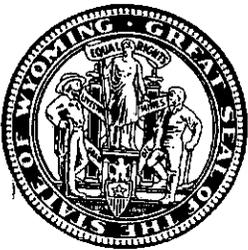
Enclosure: Certificate of Completion

cc: IPS, Cheyenne  
R. Scott Cowley, AVI, 1103 Old Town Lane, Suite 101, Cheyenne, WY 82009

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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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# Department of Environmental Quality



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Dave Freudenthal, Governor

John Corra, Director

## NOTIFICATION OF COVERAGE

December 17, 2010

David Bumann  
Wyoming Game & Fish  
5400 Bishop Blvd  
Cheyenne, WY 82002

RE: Speas Rearing Station Hatchery Building Small Commercial Wastewater System, Natrona County  
Location: SW ¼, Section 10, T32N, Range 81W; Permit # 10-421

Dear Mr. Bumann:

The above application for coverage under General Permit to Construct, Install, Modify or Operate a Small Wastewater Facility in accordance with Chapter 3, Section 9 of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved. You are authorized to construct, install, or modify the facility in accordance with general permit and the materials submitted in your application package. The General Permit requirements can be downloaded from the Wyoming Department of Environmental Quality webpage, [http://deq.state.wy.us/wqd/www/Permitting/Pages/general\\_permits.asp](http://deq.state.wy.us/wqd/www/Permitting/Pages/general_permits.asp)

Additionally, the following permit condition applies:

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

Please contact the Casper-Natrona County Health Department at 307.682.1970 for compliance with any further county regulations. **Septic systems shall not be installed during adverse weather. This includes rain, snow, severely cold temperatures, or excessively moist soils.** Please contact me with questions at (307) 777-6941.

Sincerely,

Suzanne Engels  
WDEQ/WQD

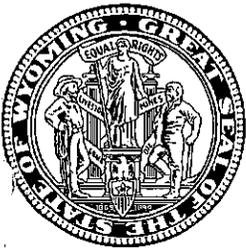
SE/rm/10-1085

cc: IPS, Cheyenne  
WYDEQ Casper File  
Natrona County Health Department, 475 South Spruce, Casper, WY 82601  
Skylor Wade, States West, 1904 E 15<sup>th</sup> Street, Cheyenne, WY 82001

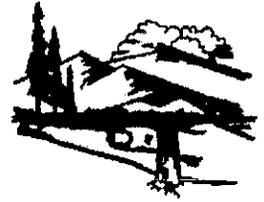
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# Department of Environmental Quality



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Dave Freudenthal, Governor

John Corra, Director

## NOTIFICATION OF COVERAGE

October 11, 2010

Paul Jacobson  
Moskee Land Corporation  
PO Box 1360  
Sundance, WY 82729

RE: Moskee Land Corporation Residential Wastewater Holding Tank, WDEQ # 10-422  
Location: NW ¼, Section 5, Township 61N, Range 49W; Crook County

Dear Mr. Jacobson:

The above application for coverage under General Permit to Construct, Install, Modify or Operate a Small Wastewater Facility in accordance with Chapter 3, Section 9 of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved. You are authorized to construct, install, or modify the facility in accordance with general permit and the materials submitted in your application package. The General Permit requirements can be downloaded from the Wyoming Department of Environmental Quality webpage, [http://deq.state.wy.us/wqd/www/Permitting/Pages/general\\_permits.asp](http://deq.state.wy.us/wqd/www/Permitting/Pages/general_permits.asp)

Additionally, the following permit condition applies:

1. All holding tanks shall be equipped with a high water level alarm. The device shall be an audible alarm or an indoor illuminated alarm. The alarm level shall be placed at 3/4 the depth of the tank.

Please be advised that Crook County inspects all small wastewater systems permitted through WDEQ. Please contact Crook County Growth and Development at 307. 283.4548 to arrange an inspection of the system. **Septic systems shall not be installed during adverse weather. This includes rain, snow, severely cold temperatures, or excessively moist soils.** Please contact me with questions at (307) 777-6941.

Sincerely,

*Suzanne Engels*  
Suzanne Engels  
WDEQ/WQD

SE/rm/10-0912

cc: IPS, Cheyenne  
WYDEQ Casper File  
Tim Lyons, Crook County Growth and Development, PO Box 848, Sundance, WY 82729  
Josh Franzen, JW Services, LLC, 519 HWY 116, Sundance, WY 82729

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# Department of Environmental Quality



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Dave Freudenthal, Governor

John Corra, Director

## NOTIFICATION OF COVERAGE

October 13, 2010

R3JN Investments  
Attn: William deRyk, Partner/Owner  
1555 South Street  
Wheatland, Wyoming 82201

RE: R3JN Shop Septic System,  
Location: Section 13, T24N, R68W,

Application No. **10-423**  
Platte County

Dear Mr. deRyk:

The above application for coverage under General Permit to Construct, Install, Modify or Operate a Small Wastewater Facility consisting of a 1000 gallon concrete septic tank and a chamber leachfield for a **small welding shop** in accordance with Chapter 3, Section 9 of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved. You are authorized to construct, install or modify the small wastewater system in accordance with Chapter 11, Part D of the Water Quality Division Rules and Regulations, the general permit, the conditions listed below, and the materials submitted in your application package. Your attention is directed to the mandatory reporting requirements outlined in Part V, Section O of the general permit. Additionally, the following project specific conditions also apply:

1. Septic Tank Clean-Out Riser Requirement - Either a 6 inch diameter clean-out riser or the manway from **each compartment of the septic tank** must be extended to the ground surface.
2. Minimum Required Leachfield Size - the minimum required leachfield size shall be four(4) *Infiltrator*™ Brand EQ36 Model chamber units.

The approval granted under this Notification Of Coverage and the General Permit shall expire on October 13, 2012. Please reference Application Number **10-423** in any future correspondence.

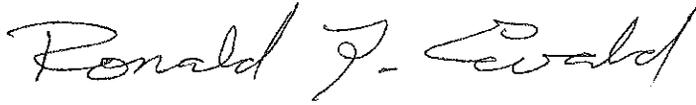
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If you have any questions, please contact me at either [rewald@wyo.gov](mailto:rewald@wyo.gov) or (307) 777-6183.

Sincerely,

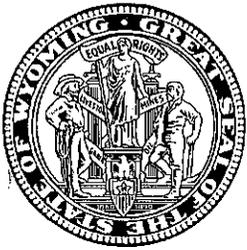
A handwritten signature in cursive script that reads "Ronald L. Ewald".

Ronald L. Ewald  
Assistant Southeast District Engineer  
Water Quality Division

RLE/rm/10-0921

Enclosures: GENERAL PERMIT - Small Wastewater Facility  
Certificate of Completion

cc: IPS, Cheyenne  
Platte County Planning Office, Dennis Becker, P.O. Box 728, Wheatland,  
Wyoming 82201



# Department of Environmental Quality



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Dave Freudenthal, Governor

John Corra, Director

## NOTIFICATION OF COVERAGE

October 26, 2010

Anthony & Nichole Johnson  
P.O. Box 1093  
Wheatland, Wyoming 82201

RE: Johnson Residential Septic System,  
Location: NW¼, Section 17, T24N, R67W,

Application No. **10-424**  
Platte County

Dear Mr. and Mrs. Johnson:

The above application for coverage under General Permit to Construct, Install, Modify or Operate a Small Wastewater Facility consisting of a 1000 gallon concrete septic tank and a chamber leachfield 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, and the materials submitted in your application package. Your attention is directed to the mandatory reporting requirements outlined in Part V, Section O of the general permit.

The approval granted under this Notification Of Coverage and the General Permit shall expire on October 26, 2012. Please reference Application Number **10-424** in any future correspondence.

If you have any questions, please contact me at either [rewald@wyo.gov](mailto:rewald@wyo.gov) or (307) 777-6183.

Sincerely,

Ronald L. Ewald  
Assistant Southeast District Engineer  
Water Quality Division

RLE/rm/10-0955

Enclosures: GENERAL PERMIT - Small Wastewater Facility  
Certificate of Completion

cc: IPS, Cheyenne  
Platte County Planning Office, Dennis Becker, P.O. Box 728, Wheatland,  
Wyoming 82201  
Aaron Wilson, A&A Earth Works, 580 Grange Road, Wheatland, WY 82201





# 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

November 30, 2010

Town of Rock River  
Sam Vieyra, Mayor  
P.O. Box 280  
Rock River, WY 82083

RE: **Application Returned Number: 10-425**

**Action:** Application Returned- incomplete permit application

**Facility:** Rock River Water Treatment Plant- Pilot Plant Study

**Location:** Albany County

Dear Mayor Vieyra:

Your application with all submitted documents, number **10-425**, for a Rock River Water Treatment Plant- Pilot Plant Study, is being returned and the file closed. **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 or incomplete. It states in **Chapter 3, Section 9(a)(ii)(A)** of Water Quality Rules and Regulations the following: Additional information shall be requested in detail or the application may be returned to the applicant. At this time, the application is being returned. Incomplete permit applications result in permit denial.

In addition, this application does not meet **Chapter 3, Section 6(b)(i) and Chapter 3, Section 6(b)(iii)** of Water Quality Rules and Regulations. Application for a permit to construct, install or modify must be accompanied by three copies of plans, specifications, design data or other pertinent information covering the project, and any additional information required by the administrator. All plans and specifications must conform to common and accepted engineering practices as determined by the administrator or as defined by applicable Water Quality Division regulations.

Lastly, this application does not meet **Chapter 12, Section 6** of Water Quality Rules and Regulations. **The design report is incomplete.** More specifically, the design report fails to isolate the DBP occurrences prior to proposing pretreatment that may or may be necessary. In addition, the design report does not address all operational and maintenance issues in the water system. Furthermore, it fails to address if the storage tank was chemically cleaned. It is our understanding it has been cleaned for sediment while the tank was full of water in 2001 and 2005.

The design report did not contain the raw water data that was outlined in The EPA Compliance Schedule. There was no supporting data in the design report to evaluate whether the TOC reduction for low TOC Season (late fall) could be achieved as is claimed. There is no raw water data to evaluate for high TOC Season (spring).

There was discussion in the application that a mixing tank may be considered during the pilot study. A mixing tank will need to be included in the pilot study. Adding a mixing tank after chemical coagulation and before the membrane filter will provide adequate time for floc to be formed and settled. This will cut down flocs to block filter and reduce filter run time. The design report did not contain flow rates that are planned to test the coagulation.

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How will chlorine dose be controlled and monitored during the pilot plant study? Could the chlorine dose be minimized entering the tank and additional chlorine added latter in the system?

The tank is an older design (1980) and there is no question the mixing is not efficient compared to a new tanks. Will the Engineer consider aeration during the Pilot study? The aeration could help with TTHM levels in distribution (Stage 2 DBPR). The water entering and leaving the tank has not been tested for HAA5 or TTHM. The water will be tested during the pilot study for HAA5 and TTHM.

Will the tank be rehabilitated at some point in the future? The water level was controlled during this last year. However, there were no water results to show if the Town of Rock River was meeting HAA5 and TTHM limits.

The design report does not address how the infiltration gallery is operated. How often is it backwashed? Is there an algae problem at or near the infiltration gallery?

The dose range needs to be identified for high TOC Season and low TOC Season (Sumaclear 700). Reagent dosing (caustic) range needs to be identified for high TOC Season and low TOC Season.

The design report does provide jar tests. However, these tests do not accurately represent all seasons needed to propose pretreatment design. In addition the jar tests did not provide any supporting data (alkalinity and TOC data) to evaluate the claims of TOC reduction.

The application did not discuss in detail the operation and maintenance issues that were performed and may be ruled out as a problem. More specifically, the application did not cover the current operation and maintenance manual, the flushing of the lines of the tank, and the cleaning and monitoring of the Infiltration gallery.

The application did not discuss the water quality parameters the Town of Rock River would collect. At a minimum, here is a list:

- a. TOC level for raw water
- b. TOC level after coagulant is added
- c. TOC level after membrane filter
- d. Alkalinity for raw water
- e. Alkalinity after coagulant is added
- f. Ph for raw water
- g. Ph after coagulant is added
- h. DBP formation potential for raw water
- i. DBP formation potential after coagulant is added
- j. DBP formation potential and after the membrane filter
- k. Turbidity for raw water
- l. Turbidity after coagulant is added
- m. Turbidity after membrane filter
- n. Water temperature throughout system
- o. Chlorine dose rate
- p. Age of water in Tank
- q. Level of Water in Tank
- r. TOC level in the upper portion of Tank
- s. Alkalinity after Tank
- t. Ph after Tank
- u. HAA5 in tank and distribution
- v. TTHM tank and distribution

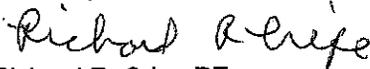
The design report does not make a case that pretreatment is necessary. More specifically, it fails to eliminate all operation and maintenance issues and fails to address a plan to proceed through the pilot study as well as collect sufficient data to progress to a final permit.

Rock River is currently under EPA Administrative Order because it exceeded the HAA5 MCL required by the Stage 1 Disinfectants and Disinfection Byproducts Rule. In addition, there are wide variations of TTHM levels in the distribution system and this may contribute additional compliance problems for Rock River after 2013 when the Stage 2 DBPR is in effect. Therefore, it is imperative that this pilot study be submitted complete and in a timely manner.

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 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.

At some time in the near future, I would like to have a meeting with the Town of Rock River and the Engineer to discuss a complete Application. If you should have any questions, please contact Richard Cripe at either (307) 777-7075 or [rcripe@wyo.gov](mailto:rcripe@wyo.gov). Please be reminded that the WQD could show up anytime in the future to verify that this facility was not constructed without a permit.

Sincerely;



Richard R. Cripe PE  
Southeast District Engineer  
Water Quality Division

RRC/rm/10-1050

Enclosures: Application Packages **10-425**

cc: IPS

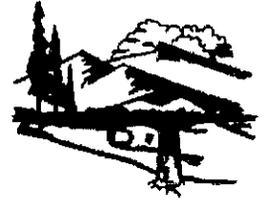
Roger Strube, Aspen- Banner Engineering, P.O. Box 550, Laramie, WY 82072

Mary Wu, EPA Region 8 Drinking Water Program, 1595 Wynkoop St., Denver, CO 80202-1129

Kathelene Brainich, EPA Drinking Water Enforcement, 1595 Wynkoop Street, Denver, CO 80202-1129



# 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 22, 2010

Susan Koser  
American Colloid Company  
2870 Forbs Avenue  
Hoffman Estates, IL 60192

RE: American Colloid Company East Wastewater Stabilization Pond; Crook County  
Location: SE ¼, Section 11, T56N, Range 61W; Permit # 10-426

Dear Mrs. Koser:

The above application for coverage under General Permit to Construct, Install, Modify or Operate a Small Wastewater Facility in accordance with Chapter 3, Section 9 of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved. You are authorized to construct, install, or modify the facility in accordance with general permit and the materials submitted in your application package. The General Permit requirements can be downloaded from the Wyoming Department of Environmental Quality webpage, [http://deq.state.wy.us/wqd/www/Permitting/Pages/general\\_permits.asp](http://deq.state.wy.us/wqd/www/Permitting/Pages/general_permits.asp)

Additionally, the following permit condition applies:

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

Please be advised that Crook County inspects all small wastewater systems permitted through WDEQ. Please contact Crook County Growth and Development at 307. 283.4548 to arrange an inspection of the system. **Septic systems shall not be installed during adverse weather. This includes rain, snow, severely cold temperatures, or excessively moist soils.** Please contact me with questions at (307) 777-6941.

Sincerely,

*Suzanne Engels*  
Suzanne Engels  
WDEQ/WQD

SE/rm/10-0950

cc: IPS, Cheyenne  
WYDEQ Casper File  
Tim Lyons, Crook County Growth and Development, PO Box 848, Sundance, WY 82729  
Schreier Engineering, 511 National St, Ste 101, Belle Fourche, SD 57717

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# Department of Environmental Quality



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Dave Freudenthal, Governor

John Corra, Director

## NOTIFICATION OF COVERAGE

October 14, 2010

Mickey Simmons, Director of Public Works  
City of Lander  
240 Lincoln Street  
Lander, WY 82520

RE: Poor Farm Road Sewer and Water Crossing Project, DEQ Permit #10-427, Fremont County, NE ¼, Section 17, T 33N, R 99W, 6<sup>th</sup> P.M.

Dear Mr. Simmons:

This project consists of the replacement of approximately 240 linear feet of 8-inch force sewer line with 10-inch HDPE pipe and approximately 300 linear feet of 8-inch water line with 10-inch HDPE pipe. The existing sewer and water mains were exposed during the June flood of 2010. The above application for coverage under General Permit has been reviewed in accordance with Chapter 3, Section 7, and Chapter 12, Section 14 of the Wyoming Water Quality Rules and Regulations and is hereby approved.

You are authorized to construct, the facility in accordance with the general permit and the materials submitted in your application package. Your attention is directed to the mandatory reporting requirements outlined in Part V, Section O of the general permit. These General Permit requirements can be downloaded from the Wyoming Department of Environmental Quality webpage. The General Permits can be found under the Water Quality Division Water and Wastewater Program, Engineering and Technical Services at:

[http://deq.state.wy.us/wqd/www/Permitting/Pages/general\\_permits.asp](http://deq.state.wy.us/wqd/www/Permitting/Pages/general_permits.asp)

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

Sincerely,

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

xc: PDF to Cheyenne  
Hugh Lowham, P.E., Lowham Walsh LLC, 205 South Third St., Lander, WY 82520

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

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

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

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

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

WATER QUALITY  
(307) 332-3144  
FAX 332-7726





# Department of Environmental Quality



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Dave Freudenthal, Governor

John Corra, Director

## NOTIFICATION OF COVERAGE

October 29, 2010

Wyoming Department of Transportation  
Larry Lijewski, Facility Coordinator  
900 Bryan stock Trail  
Casper, WY 82601

RE: WYDOT Douglas Fire Hydrant Installation,  
Application No. **10-428**, Converse County

Dear Mr. 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 and or Existing Sewage Collection Systems described as installing one new fire hydrant, NW ¼ Section 23, T32N R 71W; Converse County, in accordance with Chapter 3, Section 9 of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved. You are authorized to construct, install or modify the water distribution system in accordance with Chapter 12, Section 14 of the Water Quality Division Rules and Regulations, the general permit and the materials submitted in your application package. All construction, installation, or modification allowed by this notification of coverage shall be completed by October 29, 2012.

This **Notice of Coverage** is covered under the General Permits on the Wyoming Department of Environmental Quality webpage. The General Permits can be viewed at the following path: [http://deq.state.wy.us/wqd/www/Permitting/Pages/general\\_permits.asp](http://deq.state.wy.us/wqd/www/Permitting/Pages/general_permits.asp). Please reference Application No. **10-428** 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/10-0974

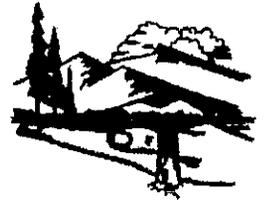
Enclosure: Certificate of Completion

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





# 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 19, 2010

Jeff and Mary Workman  
92 Robinson Road  
Moorcroft, WY 82721

RE: Workman Small Residential Wastewater System, Crook County  
Location: SE  $\frac{1}{4}$  S  $\frac{1}{2}$  SW  $\frac{1}{4}$ , Section 32, T53N, R65W; Tower Estates Subdivision, Lot 7;  
Permit # 10-429

Dear Mr. and Mrs. Workman:

The above application for coverage under General Permit to Construct, Install, Modify or Operate a Small Wastewater Facility in accordance with Chapter 3, Section 9 of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved. You are authorized to construct, install, or modify the facility in accordance with general permit and the materials submitted in your application package. The General Permit requirements can be downloaded from the Wyoming Department of Environmental Quality webpage, [http://deq.state.wy.us/wqd/www/Permitting/Pages/general\\_permits.asp](http://deq.state.wy.us/wqd/www/Permitting/Pages/general_permits.asp)

Additionally, the following permit condition applies:

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

Please be advised that Crook County inspects all small wastewater systems permitted through WDEQ. Please contact Crook County Growth and Development at 307. 283.4548 to arrange an inspection of the system. **Septic systems shall not be installed during adverse weather. This includes rain, snow, severely cold temperatures, or excessively moist soils.** Please contact me with questions at (307) 777-6941.

Sincerely,

Suzanne Engels  
WDEQ/WQD

SE/rm/10-0937

cc: IPS, Cheyenne  
WYDEQ Casper File  
Tim Lyons, Crook County Growth and Development, PO Box 848, Sundance, WY 82729

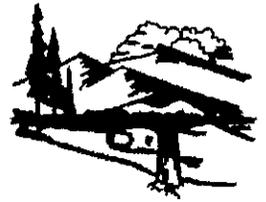
Herschler Building • 122 West 25th Street • Cheyenne, WY 82002 • <http://deq.state.wy.us>

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.

Dave Freudenthal, Governor

John Corra, Director

## NOTIFICATION OF COVERAGE

October 20, 2010

Kirk Norris  
PO Box 977  
Moorcroft, WY 82721

RE: Norris Small Residential Wastewater System, Crook County  
Location: NE ¼ NE ¼, Section 31, T50N, R67W; Heritage Subdivision Phase II, Lot 7;  
Permit # **10-430**

Dear Mr. Norris:

The above application for coverage under General Permit to Construct, Install, Modify or Operate a Small Wastewater Facility in accordance with Chapter 3, Section 9 of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved. You are authorized to construct, install, or modify the facility in accordance with general permit and the materials submitted in your application package. The General Permit requirements can be downloaded from the Wyoming Department of Environmental Quality webpage, [http://deq.state.wy.us/wqd/www/Permitting/Pages/general\\_permits.asp](http://deq.state.wy.us/wqd/www/Permitting/Pages/general_permits.asp)

Additionally, the following permit condition applies:

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

Please be advised that Crook County inspects all small wastewater systems permitted through WDEQ. Please contact Crook County Growth and Development at 307. 283.4548 to arrange an inspection of the system. **Septic systems shall not be installed during adverse weather. This includes rain, snow, severely cold temperatures, or excessively moist soils.** Please contact me with questions at (307) 777-6941.

Sincerely,

Suzanne Engels  
WDEQ/WQD

SE/rm/10-0940

cc: IPS, Cheyenne  
WYDEQ Casper File  
Tim Lyons, Crook County Growth and Development, PO Box 848, Sundance, WY 82729

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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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 TRANSFER OF OWNERSHIP

October 15, 2010

Sherri Robbins  
Noble Energy, Inc.  
1625 Broadway, Suite 2200  
Denver, CO 80202

RE: Wild Turkey RO CBM Water Treatment Facility  
Permit to Construct #10-431 Reference Permit #05-438

Dear Ms. Robbins:

The above application for coverage under "Permit to Construct a Gypsum CBM Water Treatment Pilot Project Treatment" in accordance with Section 5, Chapter 11 of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved. You are authorized to construct, install, or modify the 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.

Additionally, Noble Energy must prepare monthly reports, to be submitted quarterly. The following item needs to be addressed in the monthly reports:

1. A monthly update on the plant operations and any other applicable information regarding the operation of the pilot project facility and any changes/problems in the operation of the facility, and the quantity and type of chemicals used at the facility;
2. Water quality analysis from **influent and effluent** waters. The water quality analysis will be included in the monthly report;
3. Amount of water treated at the facility, blended water amounts, and the flow rate.

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

Sincerely,

Kim Medina  
Geologic Project Analyst, CBM / Oil and Gas Group  
Water Quality Division, Wyoming Department of Environmental Quality

cc: WDEQ file/IPS





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 TRANSFER OF OWNERSHIP

October 15, 2010

Sherri Robbins  
Noble Energy, Inc.  
1625 Broadway, Suite 2200  
Denver, CO 80202

RE: Cedar Draw Gypsum CBM Water Treatment Pilot Project  
Permit to Construct #10-433, Reference Permits #06-041, #08-188, and #10-434

Dear Ms. Robbins:

The above application for coverage under "Permit to Construct a Gypsum CBM Water Treatment Pilot Project Treatment" in accordance with Section 5, Chapter 11 of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved. You are authorized to construct, install, or modify the 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.

Additionally, Noble Energy must prepare monthly reports, to be submitted quarterly. The following item needs to be addressed in the monthly reports:

1. A monthly update on the plant operations and any other applicable information regarding the operation of the pilot project facility and any changes/problems in the operation of the facility, and the quantity and type of chemicals used at the facility;
2. Water quality analysis from **influent and effluent** waters. The water quality analysis will be included in the monthly report;
3. Amount of water treated at the facility and the flow rate.

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

Sincerely,

Kim Medina  
Geologic Project Analyst, CBM / Oil and Gas Group  
Water Quality Division, Wyoming Department of Environmental Quality

cc: WDEQ file/IPS



WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY  
WATER QUALITY DIVISION  
STATEWIDE PERMIT TO CONSTRUCT

PERMIT NO. 10-434

**TRANSFER OF OWNERSHIP**

REFERENCE PERMIT NOS. 05-095, 06-039, 06-040, 06-041, 06-042, 06-858, 08-188

Barium Removal Treatment Process Using Gypsum  
for CBM Produced Water

This permit hereby authorizes the applicant:

Noble Energy  
1625 Broadway, Suite 2200  
Denver, Colorado 80202

to construct, install or modify, and operate a Barium Removal Treatment process Using Gypsum for CBM produced water (General permits # 05-095, 06-039, 06-040, 06-041, 06-042, and 06-858, Statewide Permit #08-188) according to the procedures and conditions of the application number 10-434. The facility is located STATEWIDE in the State of Wyoming.

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.

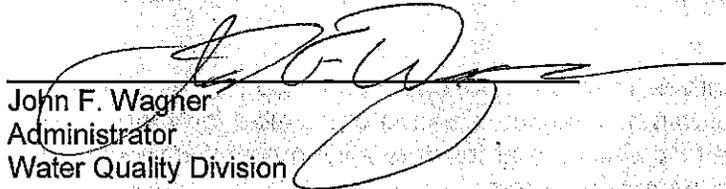
The permittee shall construct and operate the permitted facility in accordance with the statements, representations, procedures, terms and conditions of the permit application, supporting documents and permit. This permit does not relieve the permittee from any duty to obtain any other permit or authorization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

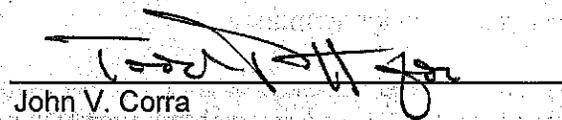
**Conditions from Permit #08-188, signed May 1, 2008**

Permit 08-188 had nine (9) numbered conditions. The numbered conditions of the permit that have been satisfied or are no longer applicable are 1 of 9, 2 of 9, and 3 of 9. Conditions 4 of 9, 5 of 9, 6 of 9, 7 of 9, 8 of 9 and 9 of 9 have been carried forward and renumbered as conditions of this permit.

- 1 of 6 This process is only approved for the treatment of barium for CBM produced water from the Powder River Basin that requires such treatment and where the process will not increase other constituents above discharge limits.
- 2 of 6 The applicant shall provide the CBM / Oil and Gas Group, Water Quality Division with the information regarding disposal of any waste generated by the process at a DEQ approved facility.
- 3 of 6 During the first two months of operation of a new plant, the applicant will monitor operation of the facilities at least three times a week. After two months, if the operation of the facilities is within the stated operational parameters, monitoring will be conducted weekly.
- 4 of 6 An operation and monitoring report will be submitted to the CBM / Oil and Gas Group, Water Quality Division monthly for the first two months of operation. If after two months, the facility is operating within stated parameters, operation and monitoring reports may be submitted quarterly. The operation and monitoring reports will include, at a minimum, influent water quality, amount of water treated at each location, other operational information, waste disposal (including spent gypsum) and effluent water quality.
- 5 of 6 Following completion of treatment, the treatment plant and all associated structures will be reclaimed to the satisfaction of the land owner.
- 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

10-19-10  
Date of Issuance

JDL/KJM/rm/10-0929

cc: WDEQ Casper Field Office

## STATEMENT OF BASIS

1. Permit Number: 10-434
2. Application reviewed for compliance with the following applicable regulations :
  - a. Chapter 11.
  - b. The STATEWIDE permit is based on completion of the Pilot Project permits# 05-095, 06-039, 06-040, 06-041, 06-042, and 06-858, Statewide Permit #08-188
3. Does the permit comply with all applicable regulations identified above?
  - a. Yes
4. Application requires review to determine groundwater impacts in accordance with Section 17, Chapter 3.
  - a. Not required.
5. Documentation of Statement of Basis.

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

## CERTIFICATION

The issuance of this permit is based upon a review of the application package submitted in accordance with the requirements of Section 6, Chapter III, Wyoming Water Quality Rules and Regulations. This review was performed by Dennis Lamb, CBM / Oil and Gas Group Manager, and Kim Medina, Geological Environmental Analyst, and completed on October 15, 2010. Permit issuance is recommended based upon statements, representations, and procedures presented in the permit application and supporting documents, permit conditions, and the items identified in this "Statement of Basis."



The State  
of Wyoming



## Department of Environmental Quality

Dave Freudenthal, Governor

John Corra, Director

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

### NOTIFICATION OF COVERAGE TRANSFER OF OWNERSHIP

October 15, 2010

Sherri Robbins  
Noble Energy, Inc.  
1625 Broadway, Suite 2200  
Denver, CO 80202

RE: Mitchell Draw RO CBM Water Treatment Facility  
Permit to Construct #10-435, Reference Permit #08-814

Dear Ms. Robbins:

The above application for coverage under "Permit to Construct a Gypsum CBM Water Treatment Pilot Project Treatment" in accordance with Section 5, Chapter 11 of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved. You are authorized to construct, install, or modify the 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.

Additionally, Noble Energy must prepare monthly reports, to be submitted quarterly. The following item needs to be addressed in the monthly reports:

1. A monthly update on the plant operations and any other applicable information regarding the operation of the pilot project facility and any changes/problems in the operation of the facility, and the quantity and type of chemicals used at the facility;
2. Water quality analysis from **influent and effluent** waters. The water quality analysis will be included in the monthly report;
3. Amount of water treated at the facility, blended water amounts, and the flow rate.

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

Sincerely,

Kim Medina  
Geologic Project Analyst, CBM / Oil and Gas Group  
Water Quality Division, Wyoming Department of Environmental Quality

cc: WDEQ file/IPS





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 TRANSFER OF OWNERSHIP

October 15, 2010

Sherri Robbins  
Noble Energy, Inc.  
1625 Broadway, Suite 2200  
Denver, CO 80202

RE: Montgomery Draw Gypsum CBM Water Treatment Pilot Project  
Permit to Construct #10-436, Reference Permits #06-015, #08-188, and #10-434

Dear Ms. Robbins:

The above application for coverage under "Permit to Construct a Gypsum CBM Water Treatment Pilot Project Treatment" in accordance with Section 5, Chapter 11 of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved. You are authorized to construct, install, or modify the 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.

Additionally, Noble Energy must prepare monthly reports, to be submitted quarterly. The following item needs to be addressed in the monthly reports:

1. A monthly update on the plant operations and any other applicable information regarding the operation of the pilot project facility and any changes/problems in the operation of the facility, and the quantity and type of chemicals used at the facility;
2. Water quality analysis from **influent and effluent** waters. The water quality analysis will be included in the monthly report;
3. Amount of water treated at the facility and the flow rate.

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

Sincerely,

Kim Medina  
Geologic Project Analyst, CBM / Oil and Gas Group  
Water Quality Division, Wyoming Department of Environmental Quality

cc: WDEQ file/IPS





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 TRANSFER OF OWNERSHIP

October 15, 2010

Sherri Robbins  
Noble Energy, Inc.  
1625 Broadway, Suite 2200  
Denver, CO 80202

RE: Twenty Mile Section 16 Gypsum CBM Water Treatment Pilot Project  
~~Permit to Construct #10-437~~ Reference Permits #06-039, #08-188, and #10-434

Dear Ms. Robbins:

The above application for coverage under "Permit to Construct a Gypsum CBM Water Treatment Pilot Project Treatment" in accordance with Section 5, Chapter 11 of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved. You are authorized to construct, install, or modify the 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.

Additionally, Noble Energy must prepare monthly reports, to be submitted quarterly. The following item needs to be addressed in the monthly reports:

1. A monthly update on the plant operations and any other applicable information regarding the operation of the pilot project facility and any changes/problems in the operation of the facility, and the quantity and type of chemicals used at the facility;
2. Water quality analysis from **influent and effluent** waters. The water quality analysis will be included in the monthly report;
3. Amount of water treated at the facility and the flow rate.

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

Sincerely,

Kim Medina  
Geologic Project Analyst, CBM / Oil and Gas Group  
Water Quality Division, Wyoming Department of Environmental Quality

cc: WDEQ file/IPS





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 TRANSFER OF OWNERSHIP

October 15, 2010

Sherri Robbins  
Noble Energy, Inc.  
1625 Broadway, Suite 2200  
Denver, CO 80202

RE: Throne Ranch / Jeffers Draw #2 CBM Water Treatment Pilot Project  
~~Permit to Construct #10-438~~ Reference Permits #06-858, #08-188, and #10-434

Dear Ms. Robbins:

The above application for coverage under "Permit to Construct a Gypsum CBM Water Treatment Pilot Project Treatment" in accordance with Section 5, Chapter 11 of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved. You are authorized to construct, install, or modify the 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.

Additionally, Noble Energy must prepare monthly reports, to be submitted quarterly. The following item needs to be addressed in the monthly reports:

1. A monthly update on the plant operations and any other applicable information regarding the operation of the pilot project facility and any changes/problems in the operation of the facility, and the quantity and type of chemicals used at the facility;
2. Water quality analysis from **influent and effluent** waters. The water quality analysis will be included in the monthly report;
3. Amount of water treated at the facility and the flow rate.

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

Sincerely,

Kim Medina  
Geologic Project Analyst, CBM / Oil and Gas Group  
Water Quality Division, Wyoming Department of Environmental Quality

cc: WDEQ file/IPS





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 TRANSFER OF OWNERSHIP

October 15, 2010

Sherri Robbins  
Noble Energy, Inc.  
1625 Broadway, Suite 2200  
Denver, CO 80202

RE: North Shell Draw Gypsum CBM Water Treatment Pilot Project  
Permit to Construct #10-439, Reference Permits #05-095, #08-188, and #10-434

Dear Ms. Robbins:

The above application for coverage under "Permit to Construct a Gypsum CBM Water Treatment Pilot Project Treatment" in accordance with Section 5, Chapter 11 of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved. You are authorized to construct, install, or modify the 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.

Additionally, Noble Energy must prepare monthly reports, to be submitted quarterly. The following item needs to be addressed in the monthly reports:

1. A monthly update on the plant operations and any other applicable information regarding the operation of the pilot project facility and any changes/problems in the operation of the facility, and the quantity and type of chemicals used at the facility;
2. Water quality analysis from **influent and effluent** waters. The water quality analysis will be included in the monthly report;
3. Amount of water treated at the facility and the flow rate.

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

Sincerely,

Kim Medina  
Geologic Project Analyst, CBM / Oil and Gas Group  
Water Quality Division, Wyoming Department of Environmental Quality

cc: WDEQ file/IPS





# 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 20, 2010

Robert Stoddard  
Bridger Valley Joint Powers Board  
P.O. Box 615  
Mountain View, WY 82939

RE: Urie Hill & Eyre Extension Water Line Project - Permit Number 10-440, SW 1/4 Section 35, T16N, R115W, Uinta County

Dear Mr. Stoddard:

The above application for coverage under General Permits to Construct an extension of a public water supply consisting of the replacement of 1400 linear feet (LF) of 10-inch AC with 12-inch HDPE and the installation of 1700 LF of new 8-inch PVC water main in accordance with Chapter 3, Section 7, and Chapter 12, Section 14 of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved. You are authorized to construct the facilities in accordance with the General Permit and the materials submitted in your application package. Your attention is directed to the mandatory reporting requirements outlined in Part V, Section O of the General Permit. These General Permit requirements can be downloaded from the Wyoming Department of Environmental Quality webpage. The General Permits can be found under the Water Quality Division Water and Wastewater Program, Engineering and Technical Services at:

[http://deq.state.wy.us/wqd/www/Permitting/Pages/general\\_permits.asp](http://deq.state.wy.us/wqd/www/Permitting/Pages/general_permits.asp)

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

Sincerely,

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

xc:

Ken Walker, P.E., Uinta Engineering and Surveying, 808 Main Street, Evanston, WY 82930  
PDF: IPS Cheyenne





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 19, 2010

Joe Olson  
Williams Production RMT Company  
300 North Works Avenue  
Gillette, WY 82716

RE: Backdoor Reservoir CBNG Water Treatment System, Campbell County, Wyoming  
Permit to Construct #10-441

Dear Mr. Olson:

The above application for coverage under General Permit to Construct, Install, Modify or Operate a Pilot Project in accordance with Section 5, Chapter 11, of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved. You are authorized to construct, install, or modify the facility in accordance with general permit and the materials submitted in your application package. **This permit expires 5 years from the date of issuance.**

Your attention is directed to the mandatory reporting requirements outlined in Part V, Section O, of the general permit. The following items need to be submitted to WDEQ/WQD CBM Group:

- a. Date that the construction of the treatment facility will begin;
- b. Certification the construction of the treatment facility was done in accordance with the terms and conditions of the permit; or  
Certification the construction of the treatment facility was completed with changes or modifications.
- c. All sampling will be conducted in accordance with the submitted sampling plan.
- d. Sampling of any waste products will be performed prior to disposal.
- e. A detailed report including on-site and lab analytical data relating to the facility's performance for meeting the discharge requirements, treatment/discharge volumes, any problems with the system and what has been done to correct them,

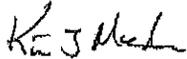


or a notification that the plant has not been operating, will be submitted within 30 days after end of treatment.

- f. Immediate notification to WDEQ/CBM Group of any violations, exceedences, upsets, or incidents relating to the facility and its operation.

Please notify WDEQ at least one week prior to start-up or initial processing of CBM water. If you have any questions, please contact Dennis Lamb or Kim Medina at 152 North Durbin, Casper, WY, 82601, (307) 473-3465. Thank you.

Sincerely,



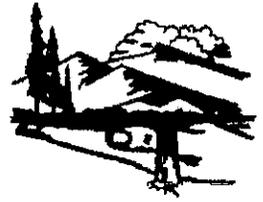
Kim J. Medina  
Geological Project Analyst  
DEQ/WQD

Enclosures: Application for Permit to Construct  
Certificate of Completion

cc: WDEQ File  
IPS Cheyenne  
Jack Fritz, WWC Engineering, 1849 Terra Avenue, Sheridan, WY 82801 (no enclosures)  
Kandy Laramore Sanders, Deer Track Ranch, LLC, 2690 W. Echeta Road, Gillette, WY 82716 (no enclosures)



# 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 17, 2010

One Pine Ranch, LC  
Attn: Catherine MacPherson, General Manager  
P.O. Box 752  
Saratoga, Wyoming 82331

RE: MacPherson Residential Septic System,  
Location: NE¼, Section 11, T17N, R84W,

Application No. **10-442**  
Carbon County

Dear Ms. MacPherson:

The above application for coverage under General Permit to Construct, Install, Modify or Operate a Small Wastewater Facility consisting of a 1000 gallon concrete septic tank and an at-grade modified mound chamber leachfield 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, and the materials submitted in your application package. Your attention is directed to the mandatory reporting requirements outlined in Part V, Section O of the general permit.

The approval granted under this Notification Of Coverage and the General Permit shall expire on November 17, 2012. Please reference Application Number **10-442** in any future correspondence.

If you have any questions, please contact me at either [rewald@wyo.gov](mailto:rewald@wyo.gov) or (307) 777-6183.

Sincerely,

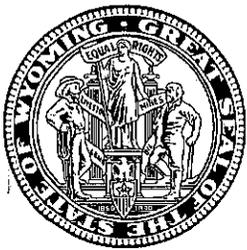
Ronald L. Ewald  
Assistant Southeast District Engineer  
Water Quality Division

RLE/rm/10-1019

Enclosures: GENERAL PERMIT - Small Wastewater Facility  
Certificate of Completion

cc: IPS, Cheyenne  
Kent Smith, Box 684, Saratoga, Wyoming 82301  
Carbon County Planning Office, 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

## NOTIFICATION OF COVERAGE

November 3, 2010

Town of Encampment  
Greg Salisbury, Mayor  
P.O. Box 5  
Encampment, WY 82327

RE: Town of Encampment 2010 Water and Sewer Improvements Additions;  
Application No. **10-443**, Carbon County

Dear Mr. Salisbury:

The above application for coverage under General Permit to Construct, Install, Modify or Operate Extensions to or Modifications of Existing Public Water Supply Distribution Systems and or Existing Sewage Collection Systems described as replacing approximately 800 feet of 6 inch water main; Section 1, Section 2, Section 12, T14N, R84W; Carbon County, in accordance with Chapter 3, Section 9 of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved. You are authorized to construct, install or modify the water distribution system in accordance with Chapter 12, Section 14 of the Water Quality Division Rules and Regulations, the general permit and the materials submitted in your application package. All construction, installation, or modification allowed by this notification of coverage shall be completed by November 3, 2012.

This **Notice of Coverage** is covered under the General Permits on the Wyoming Department of Environmental Quality webpage. The General Permits can be viewed at the following path:  
[http://deq.state.wy.us/wqd/www/Permitting/Pages/general\\_permits.asp](http://deq.state.wy.us/wqd/www/Permitting/Pages/general_permits.asp). Please reference Application No. **10-443** 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

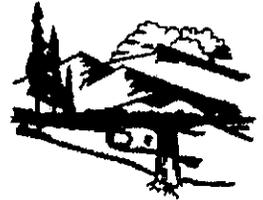
RRC/rm/10-0996

cc: IPS, Cheyenne  
Ken Schwerdt, PMPC Civil Engineers, P.O. Box 370, Encampment, WY 82327





# 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 25, 2010

City of Rawlins  
Attn: Kent Kisselman, City Engineer  
521 W. Cedar  
Rawlins, Wyoming 82301

RE: Airport Business Park Subdivision –  
Extension of Bonanza Street Water & Sewer, Application No. **10-444**  
Location: SW¼, Section 10, T21N, R87W, Carbon County

Dear Mr. Kisselman:

The above application for coverage under General Permit to Construct, Install, Modify or Operate Extensions to or Modifications of an Existing Public Water Supply Distribution System consisting of 500 feet of 8" PVC, C-900 water main with a valve, plug, and fire hydrant at the end of the line and an Existing Sewage Collection System consisting of 500 feet of 21" diameter SDR-35 sewer pipe with a new manhole at the new end of the line in accordance with Chapter 3, Section 9 of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved. You are authorized to construct, install or modify the water distribution system in accordance with Chapter 12, Section 14 of the Water Quality Division Rules and Regulations, the sewage collection system in accordance with Chapter 11, Section 9 of the Water Quality Division Rules and Regulations, and both systems in accordance with the general permits, 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 permits. Additionally, the following project specific conditions also apply:

1. Additions to Wyoming Public Works Standard Specifications for Waterline Construction:
  - a. Section 2665 E.6 - Water tight plugs shall be maintained in all pipe openings in a trench any time pipe laying is not in progress or the trench is unattended.
  - b. Section 2675 D - Flushing shall achieve minimum velocities of at least 5 feet per second for pipelines 12 inches in diameter or less. Flushing shall be through flush valves and a discharge pipe to the surface. Fire hydrants shall not be flushed until after the water main or distribution line is flushed.

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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 October 25, 2012. Please reference Application Number 10-444 in any future correspondence.

If you have any questions, please contact me at either [rewald@wyo.gov](mailto:rewald@wyo.gov) or (307) 777-6183.

Sincerely,



Ronald L. Ewald  
Assistant Southeast District Engineer  
Water Quality Division

RLE/rm/10-0953

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

cc: IPS, Cheyenne  
Lawrence R. Gallagher, Summit Engineering, LLC, 5907 Townsend Place,  
Cheyenne, Wyoming 82009  
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  
"AS-BUILT" PERMIT TO CONSTRUCT

PERMIT NO. 10-445RR

Emmanuel Baptist Church Water System  
No Public Water System Number Assigned

This permit hereby authorizes the applicant:

Stephen L. Pitchford  
Emmanuel Baptist Church of Pinedale Wyoming  
P.O. Box 247  
Pinedale, Wyoming 82941

to construct a public water supply system to serve a 200 person church, the system consists of an existing water well, distribution piping and an ultraviolet light disinfection system according to the procedures and conditions of the application number 10-445RR. The facility is located about 2.5 miles west of the Town of Pinedale at Lat: 42.8611 and Long: -109.9097 (Lots 8&9 Duck Creek Subdivision) in the county of Sublette, in the State of Wyoming. All construction, installation, or modification allowed by this permit shall be completed by January 10, 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.

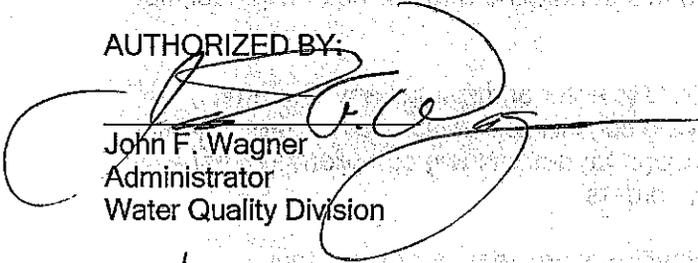
The issuance of this permit does not convey any property rights in either real or personal property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations.

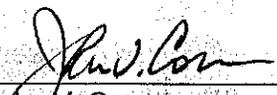
The permittee shall construct and operate the permitted facility in accordance with the statements, representations, procedures, terms and conditions of the permit application, supporting documents and permit. This permit does not relieve the permittee from any duty to obtain any other permit or authorization 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 of 4      The applicant will provide immediate oral or written notice to the Wyoming Department of Environmental Quality, Water Quality Division (WQD), Southwest District Engineer, 510 Meadow View Drive, Lander, WY 82520, 307-332-3144, FAX 307-332-3183, in accordance with the provisions of Section 11, Chapter 3, Wyoming Water Quality Rules and Regulations of any changes or modifications which are not consistent with the terms and conditions of this permit.
  
- 2 of 4      Within sixty days of completion of construction of the authorized facility, the applicant will submit to the Northwest District a certification of completion signed by the Engineer of Record or the owner. A form titled "Certificate of Completion" has been provided.
  - a. Date that construction of the facility was completed; and
  - b. Date that the facility was placed in operation; and
  - c. Certification the facility was constructed in accordance with the terms and conditions of the permit; or
  - d. Certification the facility was completed with changes or modifications. Submittal of as-constructed plans and specifications for the system as it was constructed, certified by an engineer if appropriate is required. All modifications or deviations from the authorized plans must be highlighted.
  
- 3 of 4      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 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

1/20/11  
Date of Issuance

MDB/rm/11-0084

## STATEMENT OF BASIS

1. Permit Number: 10-445RR
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 January 10, 2011. Permit issuance is recommended based upon statements, representations, and procedures presented in the permit application and supporting documents, permit conditions, and the items identified in this "Statement of Basis."

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



# Department of Environmental Quality



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Dave Freudenthal, Governor

John Corra, Director

## NOTIFICATION OF COVERAGE

October 21, 2010

Tom McDonald  
42 Spring Creek Road  
Moorcroft, WY 82721

RE: McDonald Small Residential Wastewater System, Crook County  
Location: SE ¼ NW ¼, Section 5, T51N, R66W; Permit # 10-446

Dear Mr. McDonald:

The above application for coverage under General Permit to Construct, Install, Modify or Operate a Small Wastewater Facility in accordance with Chapter 3, Section 9 of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved. You are authorized to construct, install, or modify the facility in accordance with general permit and the materials submitted in your application package. The General Permit requirements can be downloaded from the Wyoming Department of Environmental Quality webpage, [http://deq.state.wy.us/wqd/www/Permitting/Pages/general\\_permits.asp](http://deq.state.wy.us/wqd/www/Permitting/Pages/general_permits.asp)

Additionally, the following permit condition applies:

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

Please be advised that Crook County inspects all small wastewater systems permitted through WDEQ. Please contact Crook County Growth and Development at 307. 283.4548 to arrange an inspection of the system. **Septic systems shall not be installed during adverse weather. This includes rain, snow, severely cold temperatures, or excessively moist soils.** Please contact me with questions at (307) 777-6941.

Sincerely,

Suzanne Engels  
WDEQ/WQD

SE/rm/10-0943

cc: IPS, Cheyenne  
WYDEQ Casper File  
Tim Lyons, Crook County Growth and Development, PO Box 848, Sundance, WY 82729  
Randy Gantz, Gantz Backhoe Service, PO Box 280, Hulett, WY 82720

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WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY  
WATER QUALITY DIVISION  
PERMIT TO CONSTRUCT

PERMIT NO. 10-448

Borie Well Field TCRA  
Groundwater Treatment Plant  
PWS WY5600011

This permit hereby authorizes the applicant:

CITY OF CHEYENNE BOPU  
2100 PIONEER AVE  
CHEYENNE, WY 82001

to construct, install or modify a Groundwater Treatment Plant (Air Strippers, chlorination system, SCADA system, piping) - Time Critical Remediation Action for CBOPU'S Borie Well Field according to the procedures and conditions of the application number 10-448. The facility is located in the SW ¼, Section 31, T14N R67W; Laramie County, in the State of Wyoming. All construction, installation, or modification allowed by this permit shall be completed January 19, 2014.

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

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

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

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

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

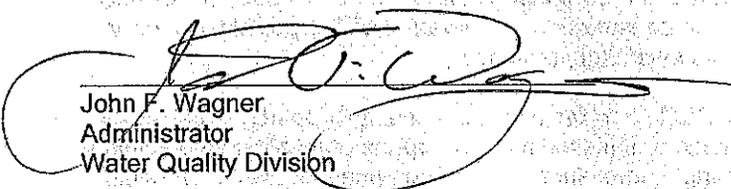
The issuance of this permit does not convey any property rights in either real or personal property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations.

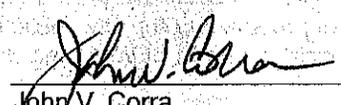
The permittee shall construct and operate the permitted facility in accordance with the statements, representations, procedures, terms and conditions of the permit application, supporting documents and permit. This permit does not relieve the permittee from any duty to obtain any other permit or authorization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

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

- 1 The applicant will provide immediate oral or written notice to the Southeast District, Water Quality Division, Herschler Building 4 West, Cheyenne, WY, 82002, Phone 307-777-7075, FAX 307-777-7610, in accordance with the provisions of Section 11, Chapter 3, Wyoming Water Quality Rules and Regulations of any changes or modifications which are not consistent with the terms and conditions of this permit.
- 2 Within sixty days of completion of construction of the authorized facility, the applicant will submit to the Southeast District, Water Quality Division, Herschler Building 4 West, Cheyenne, WY, 82002 a certification of completion signed by the Engineer of Record or the owner. A form titled "Certificate of Completion" has been provided.
  - a. Date that construction of the facility was completed; and
  - b. Date that the facility was placed in operation; and
  - c. Certification the facility was constructed in accordance with the terms and conditions of the permit; or
  - d. Certification the facility was completed with changes or modifications. Submittal of as-constructed plans and specifications for the system as it was constructed, certified by an engineer if appropriate is required. All modifications or deviations from the authorized plans must be highlighted.
- 3 The review and approval of this permit is based upon the items identified in the attached "Statement of Basis".
- 4 A draft operation and maintenance manual for the water treatment system must be submitted at 50 percent completion of construction to the Southeast District Engineer of the Water Quality Division for approval. Approval of the final operation and maintenance manual is required prior to completion of construction.

AUTHORIZED BY:

  
John F. Wagner  
Administrator  
Water Quality Division

  
John V. Corra  
Director  
Department of Environmental Quality

Date of Issuance 1/28/11

RRC/rm/11-0099

## STATEMENT OF BASIS

1. Permit Number:           **10-448**
2. This application was reviewed for compliance with the applicable regulations ;  
      Chapters 3, 12
3. Does the permit comply with all applicable regulations identified above?  
      Yes
4. A review to determine groundwater impacts in accordance with Section 17, Chapter 3 was not required.  
      Public water supplies are exempted from review by Chapter 3, Section 17.
5. Documentation of Statement of Basis: The archive file for this permit includes adequate documentation of all sections of this Statement of Basis.

## CERTIFICATION

The issuance of this permit is based upon a review of the application package submitted in accordance with the requirements of Chapter 3, Section 6, Wyoming Water Quality Rules and Regulations. This review was performed by Richard Cripe P.E., Southeast District Engineer, Water and Wastewater Section, Wyoming Department of Environmental Quality /Water Quality Division, and completed on January 26, 2011. Permit issuance is recommended based upon statements, representations, and procedures presented in the permit application and supporting documents, permit conditions, and the items identified in this "Statement of Basis."



# Department of Environmental Quality



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Dave Freudenthal, Governor

John Corra, Director

## NOTIFICATION OF COVERAGE

November 3, 2010

Linda Corners, Mayor  
Town of Baggs  
130 South Penland Street  
Baggs, WY 82321

RE: Baggs, Wyoming Wastewater System Improvement Project  
Application No. **10-449**, Carbon County

Dear Linda Corners:

The above application for coverage under General Permit to Construct, Install, Modify or Operate Extensions to or Modifications of Existing Public Water Supply Distribution Systems and or Existing Sewage Collection Systems described as installation of approximately 790 feet of new 10 inch PVC SDR35 sanitary sewer main, and installation of three new manholes, Section 5, T12N R91W; Carbon County, in accordance with Chapter 3, Section 9 of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved. You are authorized to construct, install or modify the water distribution system in accordance with Chapter 11, Section 9 of the Water Quality Division Rules and Regulations in accordance with the general permit and the materials submitted in your application package. All construction, installation, or modification allowed by this notification of coverage shall be completed by November 3, 2012.

This **Notice of Coverage** is covered under the General Permits on the Wyoming Department of Environmental Quality webpage. The General Permits can be viewed at the following path: [http://deq.state.wy.us/wqd/www/Permitting/Pages/general\\_permits.asp](http://deq.state.wy.us/wqd/www/Permitting/Pages/general_permits.asp). Please reference Application No. **09-449** 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/10-0995

Enclosure: Certificate of Completion

cc: IPS, Cheyenne  
John V. Goin, Lidstone & Assoc., 4025 Automation Way, Bldg E, Fort Collins, CO 80525

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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.

Dave Freudenthal, Governor

John Corra, Director

## NOTIFICATION OF COVERAGE

November 4, 2010

Barbara Carlisle and David Schmidt  
Surplus Unlimited  
801 Carlisle  
Gillette, WY 82718

RE: Surplus Unlimited Commercial Wastewater Holding Tank, WDEQ # 10-447  
Location: 801 Carlisle; Campbell County

Dear Mrs. Carlisle and Mr. Schmidt:

The above application for coverage under General Permit to Construct, Install, Modify or Operate a Small Wastewater Facility in accordance with Chapter 3, Section 9 of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved. You are authorized to construct, install, or modify the facility in accordance with general permit and the materials submitted in your application package. The General Permit requirements can be downloaded from the Wyoming Department of Environmental Quality webpage, [http://deq.state.wy.us/wqd/www/Permitting/Pages/general\\_permits.asp](http://deq.state.wy.us/wqd/www/Permitting/Pages/general_permits.asp)

Additionally, the following permit condition applies:

1. All holding tanks shall be equipped with a high water level alarm. The device shall be an audible alarm or an indoor illuminated alarm. The alarm level shall be placed at 3/4 the depth of the tank.

If you have any questions, please contact me at (307) 777.6941 or [spagor@wyo.gov](mailto:spagor@wyo.gov).

Sincerely,

Suzanne Engels  
WDEQ/WQD

SE/rm/10-0997

cc: IPS, Cheyenne  
WDEQ File  
John Boniface, Campbell County Public Works, 500 S Gillette Avenue, Suite 1400, Gillette, WY 82716





# 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 29, 2010

Albany County Court House  
Tim Sullivan, County Commissioners Chairman  
525 E. Grand Ave.  
Laramie, WY 82070

RE: Lincoln School Community Center Restoration and Remodel,  
Application No. **10-450**, Albany County

Dear Mr. Sullivan:

The above application for coverage under General Permit to Construct, Install, Modify or Operate Extensions to or Modifications of Existing Public Water Supply Distribution Systems and or Existing Sewage Collection Systems described as installation of a 6 inch PVC fire supply line, and installation of a 4 inch PVC sanitary service line, SE ¼, Section 32, T16N R 73W; Albany County, in accordance with Chapter 3, Section 9 of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved. You are authorized to construct, install or modify the water distribution system in accordance with Chapter 12, Section 14 of the Water Quality Division Rules and Regulations, the sewage collection system in accordance with Chapter 11, Section 9 of the Water Quality Division Rules and Regulations, and both systems in accordance with the general permit and the materials submitted in your application package. All construction, installation, or modification allowed by this notification of coverage shall be completed by October 29, 2012.

This **Notice of Coverage** is covered under the General Permits on the Wyoming Department of Environmental Quality webpage. The General Permits can be viewed at the following path: [http://deq.state.wy.us/wqd/www/Permitting/Pages/general\\_permits.asp](http://deq.state.wy.us/wqd/www/Permitting/Pages/general_permits.asp). Please reference Application No. **10-450** 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/10-0973

Enclosure: Certificate of Completion

cc: IPS, Cheyenne  
Michelle Sell, Trihydro Corporation, 1252 Commerce Drive, Laramie, WY 82070

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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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