



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

September 21, 2005

Randall Gormlay, Mayor
Town of Burlington
P.O. Box 38
Burlington, WY 82411

RE: Water & Sewer Lines for Husky Subdivision, Permit Number: 05-501, Tract 73, T52N, R96E, Big Horn County

Dear Mayor Gormlay:

This project will serve a new 76-lot residential subdivision. The above application for coverage under General Permit to install 6-inch water lines, extension of a public water supply distribution system, 8-inch sewer lines, extension of an existing sewage collection system, in accordance with Chapter 3, Section 7; Chapter 11, Section 9; and Chapter 12, Section 14 of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved.

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

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

Sincerely,

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

xc: IPS, Cheyenne
Gregory Meinecke, P.E., Hom, Blough & Co., 1402 Stampede Ave., Cody, WY 82414
Bruce Dooley, Town of Burlington, P.O. Box 38, Burlington, WY 82411

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

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

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

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

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

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





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Dave Freudenthal, Governor

John Corra, Director

NOTIFICATION OF COVERAGE

September 27, 2005

c/o Necole Hanks
South Thermopolis Water & Sewer District
P.O. Box 204
Thermopolis, WY 82443

RE: Lane 8 Treated Water Line Extension, Permit Number: 05-502, NE ¼, Section 11, T42N, R95E, Hot Springs County

Dear Ms. Hanks:

The above application for coverage under General Permit to install about 1360 feet of 8-inch water line, extension of a public water system, in accordance with Chapter 3, Section 7; and Chapter 12, Section 14 of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved.

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

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

Sincerely,

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

xc: IPS, Cheyenne
Roger Jacobson, P.E., Engineering Associates, P.O. Box 1900, Cody, WY 82414

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WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY
WATER QUALITY DIVISION
PERMIT TO CONSTRUCT

PERMIT NO. 05-503

Twin Pines RV Park Water System
PWS # Not Yet Assigned

This permit hereby authorizes the applicant:

Steve Brown
Twin Pines RV Park Water System
7345 Hwy 789
Lander, WY 82520

to install four 1,700-gallon cisterns, two booster pumps, two diaphragm tanks, and 4-inch water line; according to the procedures and conditions of the application number 05-503. The facility is located within Section 22, Township 22 North and Range 99 West in the county of Fremont, in the State of Wyoming. All construction, installation, or modification allowed by this permit shall be completed by September 26, 2007.

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

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

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

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

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

The issuance of this permit does not convey any property rights in either real or personal property or any invasion of personal rights, 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.

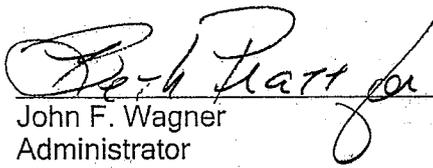
In carrying out its activities authorized by this permit, the permittee, owner and operator shall comply with all of the following permit conditions:

- 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, 520 Meadowview Dr., Lander, WY 82520, 307-332-3144, FAX 307-332-3183, in accordance with the provisions of Section 11, Chapter 3, Wyoming Water Quality Rules and Regulations of any changes or modifications which are not consistent with the terms and conditions of this permit.

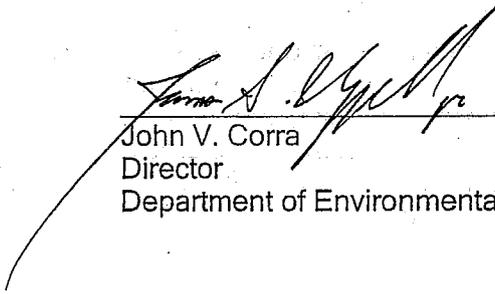
- 2 of 3 Within sixty days of completion of construction of the authorized facility, the applicant will submit to the Northwest District a certification of completion signed by the Engineer of Record or the owner. A form titled "Certificate of Completion" has been provided.
 - a. Date that construction of the facility was completed; and
 - b. Date that the facility was placed in operation; and
 - c. Certification the facility was constructed in accordance with the terms and conditions of the permit; or
 - d. Certification the facility was completed with changes or modifications. Submittal of as-constructed plans and specifications for the system as it was constructed, certified by an engineer if appropriate is required. All modifications or deviations from the authorized plans must be highlighted.

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

AUTHORIZED BY:



John F. Wagner
Administrator
Water Quality Division



John V. Corra
Director
Department of Environmental Quality

9/27/05

Date of Issuance

JSB/jsb/jc/5-1049

STATEMENT OF BASIS

1. Permit Number: 05-503
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.
NA
5. If Section 17 of Chapter 3 review is required indicate the basis for determining groundwater will be protected.
Public water supplies are exempted from review by Chapter 3, Section 17.
6. Documentation of Statement of Basis: The archives file for this permit includes adequate documentation of all sections of this Statement of Basis.

CERTIFICATION

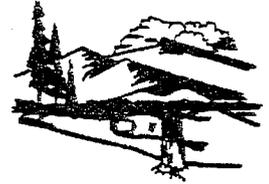
The issuance of this permit is based upon a review of the application package submitted in accordance with the requirements of Chapter 3, Section 6, Wyoming Water Quality Rules and Regulations. This review was performed by James S. Brough, jbroug@state.wy.us, Environmental Engineer and completed on September 26, 2005. Permit issuance is recommended based upon statements, representations, and procedures presented in the permit application and supporting documents, permit conditions, and the items identified in this "Statement of Basis."

Xc: Hugh W. Lowham, P.E., Lowham Engineering LLC., 205 S. 3rd Street, Lander, WY 82520

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Department of Environmental Quality



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Dave Freudenthal, Governor

John Corra, Director

NOTIFICATION OF COVERAGE

September 22, 2005

Brad Lewis
P.O. Box 193
Moorcroft, WY 82721

RE: Lewis Residential Septic System, Permit # 05-504

Dear Brad:

The above application for coverage under General Permit to Construct, Install, Modify or Operate extensions to or modifications of a small wastewater septic system in accordance with Chapter 3 and Chapter 11, Part B, of the Wyoming Water Quality Rules and Regulations (WWQRR) has been reviewed and is hereby approved. You are authorized to construct, install, or modify the facility in accordance with general permit and the materials submitted in your application package.

Your attention is directed to the mandatory reporting requirements outlined in Part V, Section O. of the general permit. **You are required to submit a minimum of two (2) photos of the system installation and the Certificate of Completion to this office no later than 60 days following the installation.** All construction, installation, or modification allowed by this permit shall be completed by October 1, 2006.

On August 4, 2004, the Crook County Commissioners enacted Resolution NO. 9-2004. This resolution requires that ALL small wastewater treatment facilities permitted by the Wyoming Department of Environmental Quality (WDEQ) and installed in Crook County after September 1, 2004, MUST BE INSPECTED BY AN INSPECTOR DESIGNATED BY CROOK COUNTY.

Please contact the Crook County Clerks Office for requirements of this resolution.

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

Sincerely,

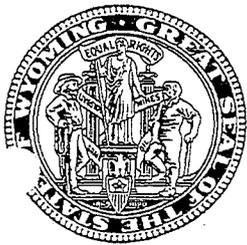
Rick J. Estes, P.E.
WDEQ/WQ NE District Senior Environmental Analyst

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

Town of Pine Haven

Page 1 of 1





Department of Environmental Quality



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Dave Freudenthal, Governor

John Corra, Director

NOTIFICATION OF COVERAGE

September 7, 2005

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

RE: College Drive Business Park Water and Sewer Extensions, Application No.05-505, Laramie County

Dear Mr. Noe:

The above application for coverage under General Permit to Construct, Install, Modify or Operate Extensions to or Modifications of Existing Public Water Supply Distribution Systems and of Existing Sewage Collection Systems described as water and sewer extensions to serve a 21 unit commercial business park, SE 1/4 Section 27 T14N R66W; Laramie County, in accordance with Chapter 3, Section 9 of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved. You are authorized to construct, install or modify the water distribution system in accordance with Chapter 12, Section 14 of the Water Quality Division Rules and Regulations, the sewage collection system in accordance with Chapter 11, Section 9 of the Water Quality Division Rules and Regulations, and both systems in accordance with the general permit and the materials submitted in your application package. A valve must be installed in the water line in Monroe Avenue between Laramie Street and the east entrance to the business park to establish a looped system. All construction, installation, or modification allowed by this notification of coverage shall be completed by September 15, 2007.

Your attention is directed to the mandatory reporting requirements outlined in Part V, Section O of the general permit. Please reference Application No. 05-505 in any future correspondence.

If you have any questions, please contact me at 307-777-7088.

Sincerely,

Louis B. Harmon PE-PG
Southeast District Engineer
Water Quality Division

cc: IPS, Cheyenne
Larry Gallagher, Summit Engineering
5907 Townsend Place
Cheyenne, WY 82009

LBH/jc/5-0986

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

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

ABANDONED MINES
(307) 777-6145
FAX 777-6462

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

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

LAND QUALITY
(307) 777-7756
FAX 777-5864

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

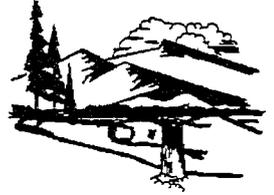
WATER QUALITY
(307) 777-7781
FAX 777-5973





Department of Environmental Quality

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Dave Freudenthal, Governor

John Corra, Director

NOTIFICATION OF COVERAGE

September 16, 2005

Paul Jenkins
11 Ross Road
Thayne, WY 83127

RE: Freedom - Stateline Estates Waterline Extension -Permit Number 05-506, NE1/4 Section 33, T35N, R119W, Lincoln County, PWS # WY5600158

Dear Mr. Jenkins:

The above application for coverage under General Permit to Construct a public water supply distribution system extension consisting of 145 linear feet (LF) of 8 - inch and 80 LF of 4-inchPVC and 495 LF of 2-inch water main to serve five apartment buildings accordance with Chapter 3, Section 7 and Chapter12, Section 14 of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved. You are authorized to construct, the facility in accordance with the general permit and the materials submitted in your application package. Your attention is directed to the mandatory reporting requirements outlined in Part V, Section O of the general permit.

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

Sincerely,

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

xc: ✓ IPS, Cheyenne

encl: General Permit for Public Water Supply Distribution System



WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY
WATER QUALITY DIVISION
PERMIT TO CONSTRUCT

PERMIT NO. 05-507

REFERENCE PERMITS NO. S74158 and 89-524

MCH Lagoon (a.k.a. Wilcox-McGuire Sewer Lagoons) – Permit Transfer

This permit hereby authorizes the applicants:

James Earl and Marilyn Joyce Rasmussen
250 Summit Drive
Rock Springs, WY 82901

to assume responsibility as new owners for maintenance and operation of the above facility, and for completion of closure and post closure requirements for the MCH Lagoon according to the closure and post closure plan submitted to the Department of Environmental Quality (DEQ) by the previous owners of this facility, and modified in a letter from the DEQ to the previous owners dated July 11, 2005 (copies attached, and some requirements thereof included as conditions of this permit), according to the procedures and conditions of application number 05-507. This permit transfers Dept. of Health and Social Services, Environmental Surveillance and Control Services Reference “#S74158-Lagoon” and DEQ Permit # 89-524 to the applicants/permittees. The facility is located in the SE1/4 SE1/4 of Section 8, T19N, R105W in the county of Sweetwater, in the State of Wyoming. All construction, installation, or modification allowed by this permit shall be completed by October 15, 2010, unless additional remediation is determined to be necessary by the DEQ.

The issuance of this permit confirms that the Wyoming Department of Environmental Quality (DEQ) has evaluated the closure and post closure plan submitted by the previous owners and determined that it (as supplemented by the DEQ groundwater monitoring requirements required via letter to the previous owners dated July 11, 2005) meets minimum applicable construction, design and monitoring 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.

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 Permit Transfer Request and the closure and post closure construction, maintenance and monitoring plan (and supplemental requirements) meet 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:

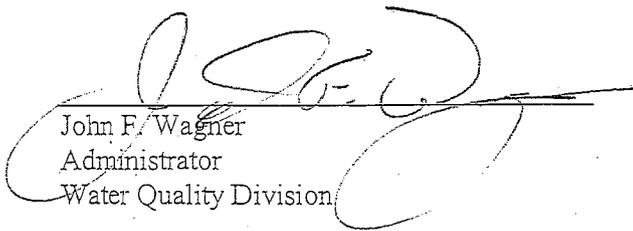
- 1 of 5 The applicant will provide immediate oral or written notice to the Wyoming Department of Environmental Quality/Water Quality Division, SW District, 510 Meadowview Drive, Lander, WY 82520, 307-332-3144, fax 307-332-3183, in accordance with the provisions of Section 11, Chapter 3, Wyoming Water Quality Rules and Regulations of any changes or modifications which are not consistent with the terms and conditions of this permit.
- 2 of 5 Within sixty days of completion of construction of the authorized facility, the applicant will submit to the SW District a certification of completion signed by the Engineer of Record or the owner. A form titled "Certificate of Completion" has been provided.
 - a. Date that construction of the facility was completed; and
 - b. Date that the facility was placed in operation; and
 - c. Certification the facility was constructed in accordance with the terms and conditions of the permit; or
 - d. Certification the facility was completed with changes or modifications. Submittal of as-constructed plans and specifications for the system as it was constructed, certified by an engineer if appropriate is required. All modifications or deviations from the authorized plans must be highlighted.
- 3 of 5 The review and approval of this permit is based upon the items identified in the attached "Statement of Basis".
- 4 of 5 The MCH Lagoon site may be reshaped or leveled as necessary to accommodate future uses of the site, in lieu of restoring the original contours of the site, provided that the sludge burial area is not disturbed except to disk, seed and re-vegetate the entire lagoon site after reshaping. The seeding and re-vegetation work must be completed within one year of the reshaping or leveling of the site, for dust control and erosion prevention. The existing monitoring wells and methane gas vents must not be disturbed or damaged during reshaping or re-vegetation activities.
- 5 of 5 The monitoring wells noted below will be rehabilitated if necessary and purged before each sampling event. Post-closure groundwater monitoring shall be conducted as follows:
 - o Monitoring Well 7 (MW-7) shall be monitored in the fall of 2005 and in the spring of 2006 to establish up-gradient ambient groundwater quality. No additional monitoring of this well is anticipated, unless it is deemed necessary by the DEQ.
 - o Monitoring wells MW-1, MW-2, MW-4 and MW-5 shall each be monitored once each six months (once in the spring and once in the fall), beginning the fall of 2005. They shall be monitored semi-annually for the first three years and annually thereafter for two years, unless the DEQ requires more frequent monitoring based on test results.
 - o Each of the monitoring wells listed above shall be sampled and analyzed or measured for the

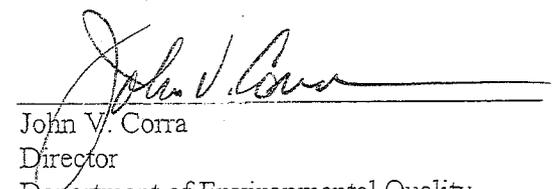
contaminants or parameters shown in the following table:

CONTAMINANT or PARAMETER	LIMITS	UNITS
Fecal Coliform	0	Colonies/100mL
Total Dissolved Solids	MW-7 Ambient	mg/L
Ammonia as N	0.5	mg/L
Nitrate + Nitrite as N	10.0	mg/L
pH	MW-7 Ambient	Std. Units
Depth to Groundwater from top of casing	-----	Feet/hundredths

- Analysis results shall be reported to the Department of Environmental Quality/Water Quality Division, SW District, 510 Meadowview Drive, Lander, WY 82520 within 60 days following each sampling date.
- Four consecutive semi-annual groundwater sampling events must show contaminant concentrations below the DEQ limit or baseline ambient water quality level for each contaminant as shown above, whichever is higher, in all four wells before the groundwater can be considered to be either non-contaminated or remediated. If all four wells remain below these limits after four consecutive semi-annual sampling events, the WQD will review the data and determine if the wells may be plugged and abandoned.
- If any monitor well dries up during the semi-annual sampling program, that well shall be checked annually in the spring when the water table is elevated, to determine if water re-appears. If water does not re-appear in the well after two years, that well may be properly plugged and abandoned. If water re-appears, sampling of that well shall continue as provided above.
- The DEQ may require additional remediation measures if the testing results show contaminant levels above baseline levels or the limits shown above for more than two sampling events.

AUTHORIZED BY:


John F. Wagner
Administrator
Water Quality Division


John V. Corra
Director
Department of Environmental Quality

10/13/05
Date of Issuance

Attachments

DHC/dc/jc/5-1107

cc: Sweetwater County Planner; 80 West Flaming Gorge Way; Green River, WY 82935
Mr. Elwin McGrew; 701 Antelope Drive, No. 22; Rock Springs, WY 82901

STATEMENT OF BASIS

1. Permit Number: 05-507
2. Application reviewed for compliance with the following regulations :
Chapters 3 and 11 of the Wyoming Water Quality Rules and Regulations
3. Does the permit comply with all applicable regulations identified above?

No
4. Facilities include components not specifically covered by regulations and approval is based upon a deviation from applicable regulations in accordance with Section 5 of applicable regulations. (Include this section only if the answer to item 3 above is no and the permit approval is based upon a deviation in accordance with Section 5.)
 1. Identify specific sections of the regulations for which a deviation is approved and briefly summarize the regulation.

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

Chapter 11 contains no requirements for the closure of wastewater treatment lagoons.
 2. Briefly state the basis for the deviation.
 - c. Permit approval is based upon deviation from applicable regulations in accordance with approved policy statement.

Policy 13.8.1 "Reclamation of Abandoned Wastewater Treatment or Disposal Facilities" addresses the requirements for the closure of wastewater treatment lagoons.
5. A review to determine groundwater impacts in accordance with Section 17, Chapter 3.

Not required Sewerage systems are exempted from review by Chapter 3, Section 17.
6. Documentation of Statement of Basis: The archives file for this permit includes adequate documentation of all sections of this Statement of Basis.

CERTIFICATION

The issuance of this permit is based upon a review of the application package submitted in accordance with the requirements of Chapter 3, Section 6, Wyoming Water Quality Rules and Regulations. This review was performed by Doyle H. Conklin, dconkl@state.wy.us, Southwest District Engineering Supervisor, and completed on October 10, 2005. Permit issuance is recommended based upon statements, representations, and procedures presented in the permit application and supporting documents, permit conditions, and the items identified in this "Statement of Basis."

WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY
WATER QUALITY DIVISION
PERMIT TO CONSTRUCT

PERMIT NO. 05-508

Cheyenne BOPU Test Pumping Land Application

This permit hereby authorizes the applicant:

Cheyenne BOPU
2100 Pioneer Avenue
Cheyenne, WY, 82001

to construct, install or modify a land application of possibly trichloroethylene contaminated groundwater from test or production wells according to the procedures and conditions of the application number 05-508. The facility is located in NE 1/4 Section 21 T13N R69W in the county of Laramie, in the State of Wyoming. All construction, installation, or modification allowed by this permit shall be completed by September 15, 2010.

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

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

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

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

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

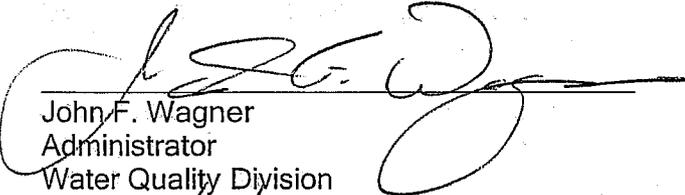
The issuance of this permit does not convey any property rights in either real or personal property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations.

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

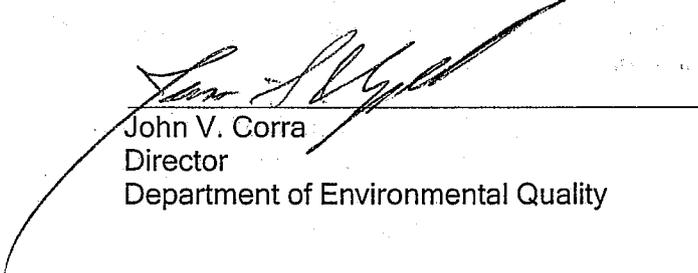
In carrying out its activities authorized by this permit, the permittee, owner and operator shall comply with all of the following permit conditions:

- 1 of 4 The applicant will provide immediate oral or written notice to the Southeast District, Water Quality Division, Herschler Building 4 West, Cheyenne, WY, 82002, Phone 307-777-7088, FAX 307-777-5973, in accordance with the provisions of Section 11, Chapter 3, Wyoming Water Quality Rules and Regulations of any changes or modifications which are not consistent with the terms and conditions of this permit.
- 2 of 4 All land application shall be at a rate that does not exceed the capacity of the soil to absorb to within one hour. The total application to any area shall not exceed the absorption capacity of the upper 18" of the soil. No runoff shall be allowed to enter waters of the State.
- 3 of 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.
- 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

9/9/05
Date of Issuance


John V. Corra
Director
Department of Environmental Quality

LBH/jc/5-0994

cc: Jane Cramer

STATEMENT OF BASIS

1. Permit Number: 05-508
2. Application reviewed for compliance with the following applicable regulations :
Chapter(s) 3, 11, and 12 of the Wyoming Water Quality Rules and Regulations
3. Does the permit comply with all applicable regulations identified above?
YES
4. A review to determine groundwater impacts in accordance with Section 17, Chapter 3 was required.
5. If Section 17 of Chapter 3 review is required, indicate the basis for determining groundwater will be protected.
The facility will not allow a discharge to groundwater. The application rate is limited to prevent downward movement within the vadose zone.
6. Documentation of Statement of Basis: The archive file for this permit includes adequate documentation of all sections of this Statement of Basis.

CERTIFICATION

The issuance of this permit is based upon a review of the application package submitted in accordance with the requirements of Chapter 3, Section 6, Wyoming Water Quality Rules and Regulations. This review was performed by Louis B. Harmon PE-PG, Southeast District Engineer, lharmo@state.wy.us, and completed on September 8, 2005. Permit issuance is recommended based upon statements, representations, and procedures presented in the permit application and supporting documents, permit conditions, and the items identified in this "Statement of Basis."



Department of Environmental Quality

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Dave Freudenthal, Governor

John Corra, Director

NOTIFICATION OF COVERAGE

September 19, 2005

Travis Dobbins
P.O. Box 612
Thermopolis, WY 82443

RE: Dobbins Replacement Leach Field, Permit Number 05-509R, Hot Springs County,
Sec. 15, T6N, R6E, Wind River Meridian

Dear Mr. Dobbins:

The above application for coverage under General Permit to construct a replacement leach field to serve a three bedroom home in accordance with Chapter 3, Section 7 and Chapter 11, Part D of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved. The septic tank should be inspected and the baffles replaced if necessary.

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.

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

Sincerely,

Jeff Hermansky, P.E.
Northwest District Engineering Supervisor

xc: IPS, Cheyenne
Scott Harvey, Hot Springs Backhoe Service
Lee Campbell, Hot Springs Co Planner

encl: General Permit for a Small Wastewater Facility



WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY
WATER QUALITY DIVISION
PERMIT TO CONSTRUCT

PERMIT NO. 05-510R

Washakie Rural Water Supply Project - Phase 4
PWS #WY5601523

This permit hereby authorizes the applicant:

Ross Jorgensen, Manager
Washakie Rural Improvement & Service District
P.O. Box 212
Worland, WY 82401

to install about 7 miles of water distribution pipe ranging from 2-inch to 8-inch diameter and two 35,000-gallon storage tanks (Winchester Tanks); according to the procedures and conditions of the application number 05-510. The facility is located within Townships 45 and 46 North and Ranges 93 and 94 West in the county of Washakie, in the State of Wyoming. All construction, installation, or modification allowed by this permit shall be completed by October 12, 2010.

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

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

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

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

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

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

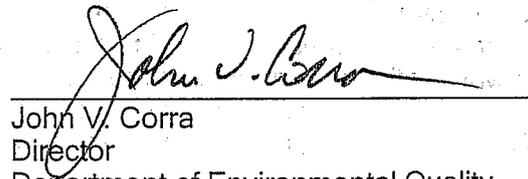
The permittee shall construct and operate the permitted facility in accordance with the statements, representations, procedures, terms and conditions of the permit application, supporting documents and permit. This permit does not relieve the permittee from any duty to obtain any other permit or authorization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

AUTHORIZED BY:


John F. Wagner
Administrator
Water Quality Division


John V. Corra
Director
Department of Environmental Quality

10/13/05
Date of Issuance

JSB/jsb/jc/5-1105

STATEMENT OF BASIS

1. Permit Number: 05-510R
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. Yes
A variance from the requirement for a "hinged" lid was requested. This request can be granted since protection of the drinking water will not be jeopardized with the absence of a hinge.
5. If Section 17 of Chapter 3 review is required indicate the basis for determining groundwater will be protected.
Public water systems are exempted from review by Chapter 3, Section 17.
6. Documentation of Statement of Basis: The archives file for this permit includes adequate documentation of all sections of this Statement of Basis.

CERTIFICATION

The issuance of this permit is based upon a review of the application package submitted in accordance with the requirements of Chapter 3, Section 6, Wyoming Water Quality Rules and Regulations. This review was performed by James S. Brough, jbroug@state.wy.us, Environmental Engineer and completed on October 12, 2005. Permit issuance is recommended based upon statements, representations, and procedures presented in the permit application and supporting documents, permit conditions, and the items identified in this "Statement of Basis."

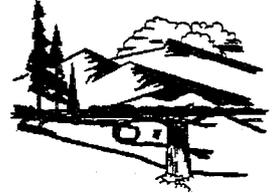
Xc: Robert Overfield, P.E., Engineering Associates, P.O. Box 1900, Cody, WY 82414

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Department of Environmental Quality

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Dave Freudenthal, Governor

John Corra, Director

NOTIFICATION OF COVERAGE

September 12, 2005

John Mead
510 Hwy 20 North
Thermopolis, WY 82443

RE: Mead Replacement Leach Field, Permit Number 05-511, Hot Springs County,
SW¼ Sec. 8, T43N, R94W.

Dear Mr. Mead:

The above application for coverage under General Permit to construct a replacement leach field to serve a two bedroom home in accordance with Chapter 3, Section 7 and Chapter 11, Part D of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved.

You are authorized to construct, 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.

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

Sincerely,

Jeff Hermansky
Northwest District Engineering Supervisor

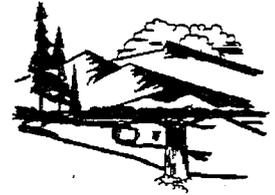
xc: IPS, Cheyenne
Lee Campbell, Hot Springs Co Planner

encl: General Permit for a Small Wastewater Facility





Department of Environmental Quality



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Dave Freudenthal, Governor

John Corra, Director

NOTIFICATION OF COVERAGE

September 28, 2005

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

RE: Northwest Rural Water District - Cooper Lane Service Area - Line 324- Van Deer Subdivision Extension, Permit Number: 05-512, SW ¼, Section 27, T53N, R101W, Park County, PWS #WY5601254C

Dear Ms. Overfield:

The above application for coverage under General Permit to construct a treated water line, extension of a public water supply distribution system, consisting of 1,170 linear feet of 6-inch water line in accordance with Chapter 3, Section 7 and Chapter 12, Section 14 of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved.

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

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

Sincerely,

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

cc: Robert Overfield, P.E., Engineering Associates, P.O. Box 1900, Cody, WY 82414
✓IPS, Cheyenne

encl: General Permit For a Public Water Supply Distribution System

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

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

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

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

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

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





Department of Environmental Quality



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12/9/05
Barb

John Corra, Director

Dave Freudenthal, Governor

December 7, 2005

Glenn Sugano, General Manager
Sweetwater County Solid Waste Disposal District
P.O. Box 1493
Rock Springs, WY 82902-1493

RE: Sweetwater County Solid Waste Disposal District - Rock Springs TTSF Road
Application Permit Application (WQD #05-513) – SHWD Files #10.595 &
50.695

Dear Mr. Sugano:

With regards to the above-referenced permit application and our telephone conversation on November 22, 2005, I am writing this letter to confirm our discussions and to return the application to you. During our telephone conversation, you indicated to me that you did not want to pursue application of produced water to the road surfaces within the Sweetwater County Solid Waste Disposal District (Rock Springs) permit boundary at this point in time; that the district is testing an enhanced evaporation process at the waste water ponds to increase pond capacity. You stated that this process does not result in wind drift of the sprayed water and that you would send specifications on the process to the Department of Environmental Quality/Solid & Hazardous Waste Division so that the permit file for the waste ponds can be updated.

As was also discussed, if at some point in the future, the district decides to again pursue a road application permit to help minimize dust at the landfill, the option to resubmit the application remains open to you.

Please feel free to contact me at (307) 777-3580 if you have any questions about the contents of this letter.

Sincerely,

Maggie Davison
Environmental Program Principal
Solid and Hazardous Waste Division

Enclosures: Road Application Permit Application Number 05-513

Cc: IPS, Cheyenne
Mark Baron, WQD Lander
Bob Doctor, SHWD, Casper
Charlie Plymale, SHWD, Lander



2084

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

ABANDONED MINES
(307) 777-6145
FAX 777-6462

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

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

LAND QUALITY
(307) 777-7756
FAX 777-5864

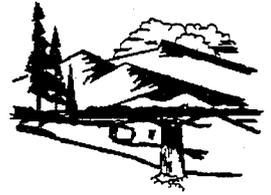
SOLID & HAZ. WASTE
(307) 777-7752
FAX 777-5973

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





Department of Environmental Quality



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Dave Freudenthal, Governor

John Corra, Director

October 4, 2005

Glenn Sugano
Sweetwater County
Solid Waste Disposal District #1
P.O. Box 1493
Rock Springs, Wyoming 82902

RE: Rock Springs Landfill - Road Application Permit Application Number: 05-513,
Sweetwater County

Dear Mr. Sugano:

The policy of Wyoming Department of Environmental Quality is that the application of wastewater on roads within a landfill should be permitted by the Solid Waste Division and not the Water Quality Division. Your permit application is being withdrawn from the Water Quality Division and forwarded to Maggie Davison (307-777-3580) in the Solid Waste Division.

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

Sincerely,

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

cc: IPS, Cheyenne





Department of Environmental Quality



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Dave Freudenthal, Governor

John Corra, Director

NOTIFICATION OF COVERAGE

September 30, 2005

Robert Grauberger
490 Ferguson Road
Wheatland, Wyoming 82201

RE: Grauberger Residential Septic System,
Location: NW ¼, Section 26, T24N, R68W,

Application No. **05-514**
Platte County

Dear Mr. Grauberger:

The above application for coverage under General Permit to Construct, Install, Modify or Operate a Small Wastewater Facility for a **4 bedroom** house in accordance with Chapter 3, Section 9 of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved. You are authorized to construct, install or modify the small wastewater system in accordance with Chapter 11, Part D of the Water Quality Division Rules and Regulations, the general permit, the condition listed below, and the materials submitted in your application package. Your attention is directed to the mandatory reporting requirements outlined in Part V, Section O of the general permit. Additionally, the following project specific condition also applies:

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

The approval granted under this Notification Of Coverage and the General Permit shall expire on September 30, 2007. Please reference Application Number **05-514** in any future correspondence.

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

Sincerely,

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

RLE/jc/5-1073

Enclosures: GENERAL PERMIT - Small Wastewater Facility
Certificate of Completion

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





Department of Environmental Quality



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Dave Freudenthal, Governor

John Corra, Director

NOTIFICATION OF COVERAGE

November 8, 2005

Mr. Tom Troxel, Utilities Superintendent
City of Torrington
2042 East "A" Street
Torrington, WY 82240

RE: Torrington "P" Street Water and Sewer lines, Application No.05-517, Goshen County

Dear Mr. Troxel:

The above application for coverage under General Permit to Construct, Install, Modify or Operate Extensions to or Modifications of Existing Public Water Supply Distribution Systems and of Existing Sewage Collection Systems described as looped 8" water line to serve the new school and a 15" sewer line extension, NE 1/4 Section 15 and SE 1/4 Section 10 T24N R61W; Goshen County, in accordance with Chapter 3, Section 9 of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved. You are authorized to construct, install or modify the water distribution system in accordance with Chapter 12; Section 14 of the Water Quality Division Rules and Regulations, the sewage collection system in accordance with Chapter 11, Section 9 of the Water Quality Division Rules and Regulations, and both systems in accordance with the general permit and the materials submitted in your application package. All service connections will be protected by the appropriate backflow device as required by Chapter 12, Section 14(l) of the Water Quality Division Rules and Regulations. All construction, installation, or modification allowed by this notification of coverage shall be completed by May 10, 2008.

It is recommended that the existing 8" sewer line in "P" Street be removed and the service connections made to the new 15" diameter line. The existing manhole on the sewer line in Highway 26 that the 8" line is connected to should either be utilized for the 15" sewer line or removed and the sewer main repaired.

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

ABANDONED MINES
(307) 777-6145
FAX 777-6462

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

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

LAND QUALITY
(307) 777-7756
FAX 777-5864

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

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



Your attention is directed to the mandatory reporting requirements outlined in Part V, Section O of the general permit. Please reference Application No. 05-517 in any future correspondence.

If you have any questions, please contact me at 307-777-7088.

Sincerely,

A handwritten signature in cursive script that reads "Louis B. Harmon".

Louis B. Harmon PE-PG
Southeast District Engineer
Water Quality Division

cc: IPS, Cheyenne

Anthony Niederhauser, Baker and Associates
120 East 16th Street, Suite A
Scottsbluff, WY 66361

LBH/jc/5-1210

AS-BUILT
PERMIT TO CONSTRUCT

New
 Renewal
 Modified

PERMIT NO. 05-518

Lot 20, Phase I, Aspen Highlands, Elk Mountain / Simpkins: As-Built Residential Septic System

This permit hereby authorizes the applicant:

B. J. Simpkins
606 Oakmont
Porterville, CA 93257

to have constructed and installed a 1 bedroom residential septic system with septic tank and chamber leachfield (in 1995) according to the procedures and conditions of the application number 05-518. The facility is located in the NW 1/4 of Section 10, Township 19N, Range 81W, in the county of Carbon, in the State of Wyoming.

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

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

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

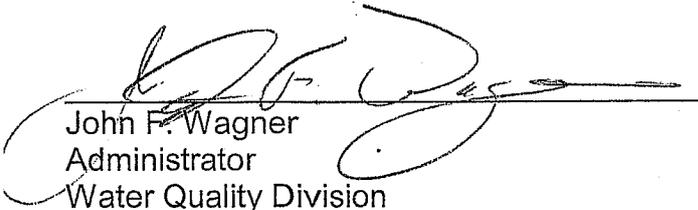
The permittee shall allow authorized representatives from the DEQ, Water Quality Division, upon the presentation of credentials and during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

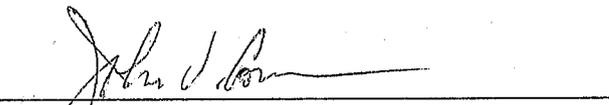
Nothing in this permit shall be construed to preclude the institution of any legal action or other proceeding to enforce any applicable provision of law or rules and regulations. It is the duty of the permittee, owner and/or operator to comply with all applicable federal, state and local laws or regulations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

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

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

AUTHORIZED BY:


John F. Wagner
Administrator
Water Quality Division

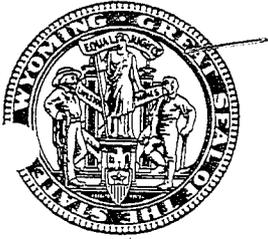

John V. Corra
Director
Department of Environmental Quality

10/5/05
Date of Issuance

JFW/JVC/RLE/jc/5-1076

cc: Carbon County Planning Director, Jonathan Schnal, 215 W. Buffalo Street, #304,
P.O. Box 487, Rawlins, Wyoming 82301

P:50007.DOC



Department of Environmental Quality



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Dave Freudenthal, Governor

John Corra, Director

NOTIFICATION OF COVERAGE

August 15, 2005

Mr. Mike Cole. P.E.
Assistant Public Works Director
City of Sheridan
P.O. Box 848
Sheridan, WY 82801

RE: Hagen Water Main Extension, Transfer of Ownership of #04-387, New Permit # 05-519
PWS# 5600052

Dear Mike:

The above application for coverage has been transferred to the City of Sheridan Ownership. Duane Hagen or his associates have completed all construction, installation, or modification allowed by WDEQ Permit #04-387. All conditions or requirements from the original permit have now been transferred to the City of Sheridan.

If you have any questions please contact me at 673-9337.

Sincerely,

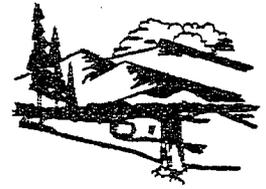
Rick J. Estes, P.E.
WDEQ/WQ NE District Senior Environmental Analyst

cc: IPS, Cheyenne
Jeff Rosenlund, P.E., PO Box 7010, Sheridan, WY 82801
Duane Hagen, P.O. Box 254, Gillette, WY 82717





Department of Environmental Quality



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Dave Freudenthal, Governor

John Corra, Director

NOTIFICATION OF COVERAGE

October 3, 2005

LeRoy Nelson
10 Timber Meadows
Moorcroft, WY 82721

RE: Leroy Nelson Residential System, Permit # 05-520

Dear LeRoy:

The above application for coverage under General Permit to Construct, Install, Modify or Operate extensions to or modifications of a small wastewater septic system in accordance with Chapter 3 and Chapter 11, Part B, of the Wyoming Water Quality Rules and Regulations (WWQRR) has been reviewed and is hereby approved. You are authorized to construct, install, or modify the facility in accordance with general permit and the materials submitted in your application package.

The location of your leachfield trench must be a minimum 25 feet from the flowline of the existing drainage that exists on the east side of your lot. Please verify this dimension and adjust as needed.

Your attention is directed to the mandatory reporting requirements outlined in Part V, Section O. of the general permit. **You are required to submit a minimum of two (2) photos of the system installation and the Certificate of Completion to this office no later than 60 days following the installation.** All construction, installation, or modification allowed by this permit shall be completed by June 1, 2006.

On August 4, 2004, the Crook County Commissioners enacted Resolution NO. 9-2004. This resolution requires that ALL small wastewater treatment facilities permitted by the Wyoming Department of Environmental Quality (WDEQ) and installed in Crook County after September 1, 2004, MUST BE INSPECTED BY AN INSPECTOR DESIGNATED BY CROOK COUNTY.

Please contact the Crook County Clerks Office for requirements of this resolution.

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

Sincerely,

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

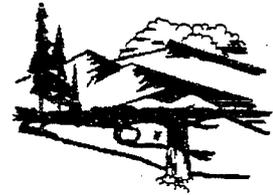
cc: IPS, Cheyenne
Crook County Clerk, P.O. Box 37, Sundance, WY 82729
Rob Anderson, Anderson Trucking, 15 Ridge Rd, Moorcroft, WY 82729

Page 1 of 1





Department of Environmental Quality



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Dave Freudenthal, Governor

John Corra, Director

NOTIFICATION OF COVERAGE

October 3, 2005

Kirk Mandigo
2403 Tenderfoot Dr.
Larkspur, CO 80118

RE: Mandigo Residential Septic System, Application No. **05-522**
Location: SE¼ NE¼, Section 21, T30N, R68W, Platte County

Dear Mr. Mandigo:

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

1. Septic Tank Clean-Out Riser Requirement - Either a 6 inch diameter clean-out riser or the manway from **each compartment of the tank** must be extended to the ground surface.
2. Polyethylene Septic Tank Installation Requirements - To ensure structural integrity, the **manufacturer's instructions** regarding bedding the tank and filling the tank with water during burial **must be followed during installation**. Additionally, immediately after clean-outs, the tank must be refilled with water according to the manufacturer's instructions to maintain structural integrity.

The following is a recommendation and not a required condition:

Recommendation: Leachfield Trench Layout - The proposed leachfield layout is for a single trench of 21 "Infiltrator" Standard units, which would be a trench of 132 feet long. This is quite long for a chamber type system; therefore it is recommended

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



that you consider switching to a two trench layout with 10 units in one trench and 11 units in the other trench. This would result in a maximum trench length of a much shorter, and much better, 70 feet. There appears to be plenty of room for this change in leachfield layout on the property. An example "**Two Trench Chambered Leachfield**" detail sheet is included with this approval should you choose to make this change.

The approval granted under this Notification Of Coverage and the General Permit shall expire on October 3, 2007. Please reference Application Number 05-522 in any future correspondence.

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

Sincerely,



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

RLE/jc/5-1075

Enclosures: GENERAL PERMIT - Small Wastewater Facility
Certificate of Completion

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

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

PERMIT NO. 05-523

Randall Prong POD

This permit hereby authorizes the applicant:

Nance Petroleum Corporation
550 N. 31st Street, Suite 500
P.O. Box 7168
Billings, Montana 59103-7168

to have installed compliance monitoring wells according to the procedures and conditions of the application number 05-523. The facilities are proximal to the off channel coalbed methane produced water impoundments located in Township 58N, Range 80W, Sections 19,20,21,28, 29, 30,31, 32, and 33, in the county of Sheridan, in the State of Wyoming. All construction, installation, or modification allowed by this permit has been completed.

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.

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 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 2: The applicant will provide immediate oral or written notice to the Wyoming Department of Environmental Quality/ Water Quality Division, Groundwater Program, 1866 South Sheridan Avenue, Sheridan, WY 82801, 307-673-9337, fax 307-672-2213, in accordance with the provisions of Section 11, Chapter 3, Wyoming Water Quality Rules and Regulations of any changes or modifications which are not consistent with the terms and conditions of this permit.

2 of 2: Monitoring Requirements:

Groundwater monitoring at the impoundments shall be performed on a quarterly basis until further notice and shall include the following information:

- Measurement of static water level and sampling and analysis of groundwater at downgradient wells MW 58-80-1909A, MW 58-80-2012B, MW 58-80-2002C, MW 58-80-2803A, and MW 58-80-2811B.
- Reporting results of quarterly monitoring and sampling should be at the department by January 15th, April 15th, July 15th, and October 15th of each year. The first set of data will be due by **January 15, 2006**.

The parameters listed in the tables below are required for groundwater compliance monitoring beneath the listed impoundments:

Impoundment P58-80-1909A

Parameter	MW 58-80-1909A Background Value (mg/L) (3/09/05)	Trigger Value (mg/L)	Class III Water Quality Standards (mg/L)
Arsenic	<0.003 (ND)	≥ 0.16	0.2
Selenium	<0.01 (ND)	≥ 0.04	0.05
Sulfate	1320	≥ 2400	3000
Total Dissolved Solids (TDS)	2320	≥ 4000	5000
pH	7.3	≤ 6.5	6.5 – 8.5 (s.u)

Impoundment P58-80-2012

Parameter	MW 58-80-2012B Background Value (mg/L) (6/13/05)	Trigger Value (mg/L)	Class III Water Quality Standards (mg/L)
Arsenic	<0.003 (ND)	≥ 0.16	0.2
Selenium	<0.01 (ND)	≥ 0.04	0.05
Sulfate	1320	≥ 2400	3000
Total Dissolved Solids (TDS)	2440	≥ 4000	5000
pH	7.2	≤ 6.5	6.5 – 8.5 (s.u)

Impoundment P58-80-2002

Parameter	MW 58-80-2002C Background Value (mg/L) (3/09/05)	Trigger Value (mg/L)	Class III Water Quality Standards (mg/L)
Arsenic	<0.003 (ND)	≥ 0.16	0.2
Selenium	<0.01 (ND)	≥ 0.04	0.05
Sulfate	7	≥ 2400	3000
Total Dissolved Solids (TDS)	1340	≥ 4000	5000
pH	8.0	≤ 6.5	6.5 – 8.5 (s.u)

Impoundment P58-80-2803

Parameter	MW 58-80-2803A Background Value (mg/L) (5/03/05)	Trigger Value (mg/L)	Class III Water Quality Standards (mg/L)
Arsenic	<0.003 (ND)	≥ 0.16	0.2
Selenium	<0.01 (ND)	≥ 0.04	0.05
Sulfate	1430	≥ 2400	3000
Total Dissolved Solids (TDS)	3000	≥ 4000	5000
pH	7.9	≤ 6.5	6.5 – 8.5 (s.u)

Impoundment P58-80-2811

Parameter	MW 58-80-2811B Background Value (mg/L) (5/03/05)	Trigger Value (mg/L)	Class III Water Quality Standards (mg/L)
Arsenic	0.013	≥ 0.16	0.2
Selenium	0.017	≥ 0.04	0.05
Sulfate	1230	≥ 2400	3000
Total Dissolved Solids (TDS)	2600	≥ 4000	5000
pH	7.9	≤ 6.5	6.5 – 8.5 (s.u)

Trigger values, specific to the groundwater samples at each impoundment, have been assigned to each constituent and are also listed above. If one or more of these trigger values is exceeded during a quarterly sampling event, monthly sampling of the groundwater for all listed parameters is required, with the analytical results due by the 15th day of each month. If groundwater monitoring reveals a pH measurement of 6.5 or less, the WDEQ may require sampling and analysis of groundwater for the following additional parameters: aluminum, boron, cadmium, chromium, copper, lead and zinc.

The analytical results for each sampling event, along with impoundment and monitor well location information must be included in an Excel spread sheet formatted to match the attached template (Attachment 1). These data shall be submitted electronically on the due dates established above to the following department address: cbmgroundwater@state.wy.us. An electronic copy of the spreadsheet is available by contacting the Groundwater Program in the Sheridan DEQ office at 307-673-9337. The analytical laboratory reports must also be submitted either electronically (pdf format) or hard copy via mail.

AUTHORIZED BY:



 John F. Wagner
 Administrator
 Water Quality Division

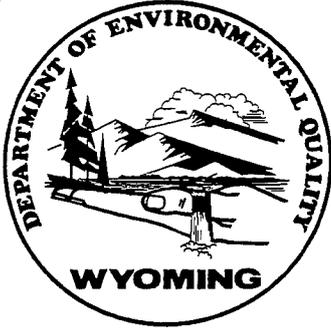
9/21/05

 Date of Issuance



 John V. Corra
 Director
 Department of Environmental Quality

Df/hjk/jc/5-1024



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

WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY
WATER QUALITY DIVISION
1866 South Sheridan Avenue
Sheridan, WY 82801
Phone: 307-672-6457

PERMIT TYPE: CBM: Groundwater Compliance Monitoring Program

WATER QUALITY DIVISION REFERENCE (PERMIT) NUMBER: 05-523

SITE (POD) NAME: Randall Prong POD

APPLICANT: Nance Petroleum Corporation
Attn: Duane Zimmerman
550 N. 31st Street, Ste. 500
P.O. Box 7168
Billings, Montana 59103-7168

CONSULTANT: HydroSolutions Inc.
Attn: Monte Smith
P.O. Box 80866
Billings, Montana 59108-0866

LOCATION: Drainage: Waddle Creek, tributary of Hanging Woman Creek
County : Sheridan
Township 58 North; Range 80 West

DATE ON REPORT: August 9, 2005

REVIEWING OFFICIAL: Don Fischer, North District Groundwater Prog. Principal

DATE OF THIS REVIEW: September 16, 2005

ACTION: Compliance Monitoring Plan authorized for West Antelope POD pursuant to conditions on permit # 05-523

COMMENTS: GROUNDWATER SECTION

1.0 SITE SUMMARY:

1.1 Site Description.

Watershed Name: Waddle Creek, tributary of Hanging Woman Creek

Type of Impoundment(s)

 X "Off channel "
 "On channel"

Groundwater Classification:

Class 1 (domestic)
Class 2 (irrigation)
Class 3 (agricultural) X

Basis for Classification: Laboratory analysis of groundwater indicates ambient water quality meets Water Quality Rules and Regulations Chapter 8 Class III standards (Table 1- Chapter 8).

Names of Impoundments (all are off-channel) covered under Permit 05-523:

Impoundment Name	Capacity (acre/ft)	Qtr Qtr	Section	Township	Range
P58-80-1909A	30	NESE	19	58 N	80 W
P58-80-2012	75	NWSW	20	58 N	80 W
P58-80-2002	34	NWNE	20	58 N	80 W
P58-80-2803	51	NENW	28	58 N	80 W
P58-80-2811	28	NESW	28	58 N	80 W

2.0 MONITORING AND REPORTING REQUIREMENTS

Groundwater monitoring at the impoundments shall be performed on a quarterly basis until further notice and shall include the following information:

- Measurement of static water level and sampling and analysis of groundwater at downgradient wells MW 58-80-1909A, MW 58-80-2012B, MW 58-80-2002C, MW 58-80-2803A, and MW 58-80-2811B.
- Reporting results of quarterly monitoring and sampling should be at the department by January 15th, April 15th, July 15th, and October 15th of each year. The first set of data will be due by **January 15, 2006**.

The parameters listed in the tables below are required for groundwater compliance monitoring beneath the listed impoundments:

Impoundment P58-80-1909A

Parameter	MW 58-80-1909A Background Value (mg/L) (3/09/05)	Trigger Value (mg/L)	Class III Water Quality Standards (mg/L)
Arsenic	<0.003 (ND)	≥ 0.16	0.2
Selenium	<0.01 (ND)	≥ 0.04	0.05
Sulfate	1320	≥ 2400	3000
Total Dissolved Solids (TDS)	2320	≥ 4000	5000
pH	7.3	≤ 6.5	6.5 – 8.5 (s.u)

Impoundment P58-80-2012

Parameter	MW 58-80-2012B Background Value (mg/L) (6/13/05)	Trigger Value (mg/L)	Class III Water Quality Standards (mg/L)
Arsenic	<0.003 (ND)	≥ 0.16	0.2
Selenium	<0.01 (ND)	≥ 0.04	0.05
Sulfate	1320	≥ 2400	3000
Total Dissolved Solids (TDS)	2440	≥ 4000	5000
pH	7.2	≤ 6.5	6.5 – 8.5 (s.u)

Impoundment P58-80-2002

Parameter	MW 58-80-2002C Background Value (mg/L) (3/09/05)	Trigger Value (mg/L)	Class III Water Quality Standards (mg/L)
Arsenic	<0.003 (ND)	≥ 0.16	0.2
Selenium	<0.01 (ND)	≥ 0.04	0.05
Sulfate	7	≥ 2400	3000
Total Dissolved Solids (TDS)	1340	≥ 4000	5000
pH	8.0	≤ 6.5	6.5 – 8.5 (s.u)

Impoundment P58-80-2803

Parameter	MW 58-80-2803A Background Value (mg/L) (5/03/05)	Trigger Value (mg/L)	Class III Water Quality Standards (mg/L)
Arsenic	<0.003 (ND)	≥ 0.16	0.2
Selenium	<0.01 (ND)	≥ 0.04	0.05
Sulfate	1430	≥ 2400	3000
Total Dissolved Solids (TDS)	3000	≥ 4000	5000
pH	7.9	≤ 6.5	6.5 – 8.5 (s.u)

Impoundment P58-80-2811

Parameter	MW 58-80-2811B Background Value (mg/L) (5/03/05)	Trigger Value (mg/L)	Class III Water Quality Standards (mg/L)
Arsenic	0.013	≥ 0.16	0.2
Selenium	0.017	≥ 0.04	0.05
Sulfate	1230	≥ 2400	3000
Total Dissolved Solids (TDS)	2600	≥ 4000	5000
pH	7.9	≤ 6.5	6.5 – 8.5 (s.u)

Trigger values, specific to the groundwater samples at each impoundment, have been assigned to each constituent and are also listed above. If one or more of these trigger values is exceeded during a quarterly sampling event, monthly sampling of the groundwater for all listed parameters is required, with the analytical results due by the 15th day of each month. If groundwater monitoring reveals a pH measurement of 6.5 or less, the WDEQ may require sampling and analysis of groundwater for the following additional parameters: aluminum, boron, cadmium, chromium, copper, lead and zinc.

The analytical results for each sampling event, along with impoundment and monitor well location information must be included in an Excel spread sheet formatted to match the attached template (Attachment 1). These data shall be submitted electronically on the due dates established above to the following department address: cbmgroundwater@state.wy.us.

An electronic copy of the spreadsheet is available by contacting the Groundwater Program in the Sheridan DEQ office at 307-673-9337. The analytical laboratory reports must also be submitted either electronically (pdf format) or hard copy via mail.

END OF REVIEW

DWF/jc/5-1023



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 3, 2005

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

RE: Northwest Rural Water District - North Cody Service Area - Line 480-
Heinrick/Lundvall Subdivision Extension, Permit Number: 05-525, Section 9, T55N,
R101W, Park County, PWS #WY5601254C

Dear Ms. Overfield:

The above application for coverage under General Permit to construct a treated water line, extension of a public water supply distribution system, consisting of 1038 linear feet of 4-inch water line in accordance with Chapter 3, Section 7 and Chapter 12, Section 14 of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved.

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

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

Sincerely,

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

cc: Robert Overfield, P.E., Engineering Associates, P.O. Box 1900, Cody, WY 82414
IPS, Cheyenne

encl: General Permit For a Public Water Supply Distribution System

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

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

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

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

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

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





Department of Environmental Quality



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 3, 2005

Jerry D. Barnes
P.O. Box 332
Guernsey, WY 82214

RE: Barnes Residential Septic System,
Location: SW $\frac{1}{4}$ SE $\frac{1}{4}$, Section 5, T26N, R66W,

Application No. **05-527**
Platte County

Dear Mr. Barnes:

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

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

The approval granted under this Notification Of Coverage and the General Permit shall expire on October 3, 2007. Please reference Application Number 05-527 in any future correspondence.

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

Sincerely,

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

RLE/jc/5-1081

Enclosures: GENERAL PERMIT - Small Wastewater Facility
Certificate of Completion

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

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

ADMIN/OUTREACH (307) 777-7758 FAX 777-3610	ABANDONED MINES (307) 777-6145 FAX 777-6462	AIR QUALITY (307) 777-7391 FAX 777-5616	INDUSTRIAL SITING (307) 777-7369 FAX 777-6937	LAND QUALITY (307) 777-7756 FAX 777-5864	SOLID & HAZ. WASTE (307) 777-7752 FAX 777-5973	WATER QUALITY (307) 777-7781 FAX 777-5973
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WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY
WATER QUALITY DIVISION
"AS-BUILT" PERMIT TO CONSTRUCT

PERMIT NO. 05-528

Long Draw - Horse Creek Phase III Ground Water Compliance Monitoring System (Williams 32-2 MW-01 and Williams 34-2 MW-01)

This permit hereby authorizes the applicant:

Williams Production RMT Company
300 Works Avenue
Gillette, WY 82716

to have installed two compliance monitoring wells according to the procedures and conditions of the application number 05-528. The facilities are proximal to the off channel coalbed methane produced water impoundments located in Township 53N, Range 74W, Section 2, in the county of Campbell, in the State of Wyoming. All construction, installation, or modification allowed by this permit has been completed.

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.

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 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 2: The applicant will provide immediate oral or written notice to the Wyoming Department of Environmental Quality/ Water Quality Division, Groundwater Program, 1866 South Sheridan Avenue, Sheridan, WY 82801, 307-673-9337, fax 307-672-2213, in accordance with the provisions of Section 11, Chapter 3, Wyoming Water Quality Rules and Regulations of any changes or modifications which are not consistent with the terms and conditions of this permit.

2 of 2: Monitoring Requirements:

Groundwater monitoring at the impoundments shall be performed on a quarterly basis until further notice and shall include the following information:

- Measurement of static water level and sampling and analysis of groundwater at downgradient wells Williams 32-2 MW-01 and Williams 34-4 MW-01.
- Reporting results of quarterly monitoring and sampling to the department by January 15th, April 15th, July 15th, and October 15th of each year. The first set of data will be due by **January 15, 2006**.

The parameters listed in the tables below are required for groundwater compliance monitoring beneath the listed impoundments:

Impoundment Williams 32-2

Parameter	Williams 32-2 MW-01 Background Value (mg/L) (6/17/05)	Trigger Value (mg/L)	Class III Water Quality Standards (mg/L)
Arsenic	<0.001 (ND)	≥0.16	0.2
Selenium	<0.005 (ND)	≥0.04	0.05
Sulfate	2470	≥2735	3000
Total Dissolved Solids (TDS)	3850	≥4000	5000
pH	7.58	≤ 6.5	6.5 – 8.5 (s.u)

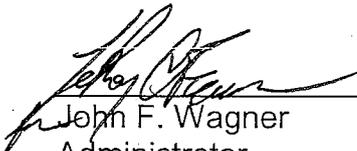
Impoundment Williams 34-2

Parameter	Williams 34.2 MW-01 Background Value (mg/L) (6/16/05)	Trigger Value (mg/L)	Class III Water Quality Standards (mg/L)
Arsenic	<0.001 (ND)	≥0.16	0.2
Selenium	<0.005 (ND)	≥0.04	0.05
Sulfate	2200	≥2400	3000
Total Dissolved Solids (TDS)	3410	≥4000	5000
pH	7.99	≤ 6.5	6.5 – 8.5 (s.u)

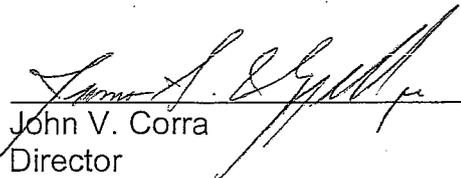
Trigger values, specific to the groundwater samples at each impoundment, have been assigned to each constituent and are also listed above. If one or more of these trigger values is exceeded during a quarterly sampling event, monthly sampling of the groundwater for all listed parameters is required, with the analytical results due by the 15th day of each month. If groundwater monitoring reveals a pH measurement of 6.5 or less, the WDEQ may require sampling and analysis of groundwater for the following additional parameters: aluminum, boron, cadmium, chromium, copper, lead and zinc.

The analytical results for each sampling event, along with impoundment and monitor well location information must be included in an Excel spread sheet formatted to match the attached template (Attachment 1). These data shall be submitted electronically on the due dates established above to the following department address: cbmgroundwater@state.wy.us. An electronic copy of the spreadsheet is available by contacting the Groundwater Program in the Sheridan DEQ office at 307-673-9337. The analytical laboratory reports must also be submitted either electronically (pdf format) or hard copy via mail.

AUTHORIZED BY:



 John F. Wagner
 Administrator
 Water Quality Division

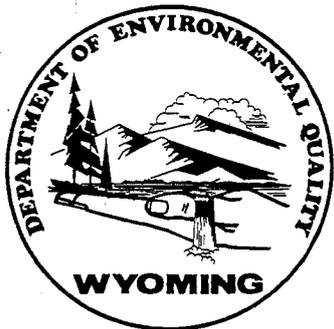


 John V. Corra
 Director
 Department of Environmental Quality

9/21/05

 Date of Issuance

UW/bb/5-1028.ltr



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

WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY
WATER QUALITY DIVISION
1866 South Sheridan Avenue
Sheridan, WY 82801
Phone: 307-672-6457

PERMIT TYPE: CBM: Groundwater Compliance Monitoring Program

WATER QUALITY DIVISION REFERENCE (PERMIT) NUMBER: 05-528

SITE (POD) NAME: Long Draw – Horse Creek Phase III Ground Water Compliance Monitoring System (Williams 32-2 MW-01 and Williams 34-2 MW-01)

APPLICANT: Williams Production RMT Company
Attn: Thomas E. Dahl
300 Works Avenue
Gillette, WY 82716

CONSULTANT: CBM Associates, Inc.
Attn: T.C. Nissen
920 Sheridan Street
Laramie, WY 82070

LOCATION: Drainage: unnamed tributaries of Horse Creek
County : Campbell
Township 53 North; Range 74 West

DATE ON REPORT: August 12, 2005

REVIEWING OFFICIAL: Ursula Williams, North District Groundwater Sen. Analyst

DATE OF THIS REVIEW: September 19, 2005

ACTION: Compliance Monitoring Plan authorized for West Antelope POD pursuant to conditions on permit # 05-528

Impoundment Williams 32-2

Parameter	Williams 32-2 MW-01 Background Value (mg/L) (6/17/05)	Trigger Value (mg/L)	Class III Water Quality Standards (mg/L)
Arsenic	<0.001 (ND)	≥0.16	0.2
Selenium	<0.005 (ND)	≥0.04	0.05
Sulfate	2470	≥2735	3000
Total Dissolved Solids (TDS)	3850	≥4000	5000
pH	7.58	≤ 6.5	6.5 – 8.5 (s.u)

Impoundment Williams 34-2

Parameter	Williams 34.2 MW-01 Background Value (mg/L) (6/16/05)	Trigger Value (mg/L)	Class III Water Quality Standards (mg/L)
Arsenic	<0.001 (ND)	≥0.16	0.2
Selenium	<0.005 (ND)	≥0.04	0.05
Sulfate	2200	≥2400	3000
Total Dissolved Solids (TDS)	3410	≥4000	5000
pH	7.99	≤ 6.5	6.5 – 8.5 (s.u)

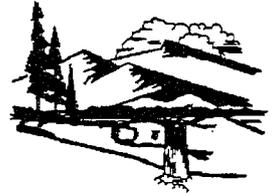
Trigger values, specific to the groundwater samples at each impoundment, have been assigned to each constituent and are also listed above. If one or more of these trigger values is exceeded during a quarterly sampling event, monthly sampling of the groundwater for all listed parameters is required, with the analytical results due by the 15th day of each month. If groundwater monitoring reveals a pH measurement of 6.5 or less, the WDEQ may require sampling and analysis of groundwater for the following additional parameters: aluminum, boron, cadmium, chromium, copper, lead and zinc.

The analytical results for each sampling event, along with impoundment and monitor well location information must be included in an Excel spread sheet formatted to match the attached template (Attachment 1). These data shall be submitted electronically on the due dates established above to the following department address: cbmgroundwater@state.wy.us. An electronic copy of the spreadsheet is available by contacting the Groundwater Program in the Sheridan DEQ office at 307-673-9337. The analytical laboratory reports must also be submitted either electronically (pdf format) or hard copy via mail.

END OF REVIEW



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 3, 2005

The Honorable Steve Shay, Mayor
Town of Thermopolis
P.O. Box 603
Thermopolis, WY 82443

RE: Amoretti Street Waterline Bore Crossing, Permit Number: 05-529, Section 1, T42N, R95W, Hot Springs County, PWS #WY560056

Dear Mayor Shay:

The above application for coverage under General Permit to replace a failed water line and casing with a new 8-inch, PVC water line and 16-inch steel casing which will be bored under the BNSF railroad, in accordance with Chapter 3, Section 7 and Chapter 12, Section 14 of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved.

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

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

Sincerely,

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

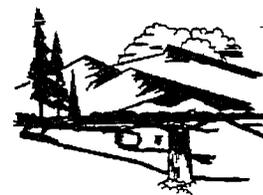
cc: Travis Conklin, P.E., Engineering Associates, P.O. Box 1900, Cody, WY 82414
IPS, Cheyenne

encl: General Permit For a Public Water Supply Distribution System





Department of Environmental Quality



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

John Corra, Director

Dave Freudenthal, Governor

NOTIFICATION OF COVERAGE

October 4, 2005

The Honorable Steve Shay, Mayor
Town of Thermopolis
P.O. Box 603
Thermopolis, WY 82443

RE: Canyon Hills Treated Waterline Replacement, Permit Number: 05-530, Section 2, T42N, R95W, Hot Springs County, PWS #WY560056

Dear Mayor Shay:

The above application for coverage under General Permit to replace about 150 linear feet of 12-inch water line with a new 12-inch, PVC water line and 18-inch steel casing which will be bored under Highway 20 at Canyon Hills Road, in accordance with Chapter 3, Section 7 and Chapter 12, Section 14 of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved.

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

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

Sincerely,

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

cc: Travis Conklin, P.E., Engineering Associates, P.O. Box 1900, Cody, WY 82414
IPS, Cheyenne

encl: General Permit For a Public Water Supply Distribution System

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

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

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

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

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

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



WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY
WATER QUALITY DIVISION
PERMIT TO CONSTRUCT

PERMIT NO. 05-531

Permit Transferred From Permit No. 01-412RRRR

Sweetwater Disposal- Sweetwater County

This permit hereby authorizes the applicant:

Hyland Enterprises, Inc
2302 E. Daley
Rawlins, WY 82301

to construct a commercial Resource Conservation and Recovery Act (RCRA) exploration and production exempt oilfield waste disposal pond permitted to receive produced water only according to the procedures and conditions of application number 01-412RRRR. The facility is located in NE1/4 Section 21, T19N, R94W in the county of Sweetwater, in the State of Wyoming. All construction, installation, or modification allowed by this permit shall be completed by February 28, 2007.

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

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

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

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

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

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

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

- 1 of 11 The applicant will provide immediate oral and/or written notice to the Southwest District Engineer, State of Wyoming, DEQ, Water Quality Division, 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 11 Within sixty days of completion of construction of the authorized facility, the applicant will submit to the Southwest District Engineer 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 11 The review and approval of this permit is based upon the items identified in the attached "Statement of Basis".
- 4 of 11 This pond is permitted to receive oil and gas field produced water only. Phase I of this project allows construction of a primary treatment (receiving) facility and three non-discharging evaporative cells for the disposal of produced water. No discharge shall be allowed from these cells. Phase II of this project will allow construction of two ice containment swales for producing treated water with reduced salinity level. These swales will receive water and/or ice from the evaporative cells constructed in Phase I. WYPDES permit shall be required before Phase II of the project may be placed in operation.
- 5 of 11 The leak detection sumps are to be checked weekly for the first month and monthly thereafter with a log kept of the inspection results. If fluid is found, the DEQ/WQD SW District is to be notified immediately, and samples are to be pulled from the contents of the cell and the leak detection sump(s) and tested for total petroleum hydrocarbons (TPH) by EPA method 8015 (modified for gasoline and diesel range hydrocarbons), chlorides, total dissolved solids (TDS), and sulfates. Results are to be reported and/or submitted to the DEQ as soon as they are available.

If fluid is found in the leak detection system, and a leak is verified by observation or sampling and testing, the fluid recirculating system for that cell shall be activated to return any fluid from the leak detection sump to the cell. This will lessen the chance for migration of the fluid to groundwater, until repairs and/or corrective action can be taken.

If a leak in the primary liner of a cell is confirmed, the following monitoring, reporting and repair actions are required:

- 1) High level alarms on the recirculating leak detection system sumps shall be continuously monitored.
- 2) The totalizing hour meters shall be read at least weekly.
- 3) If the recovery rate exceeds 400 gallons per day per acre (gpd/acre) for any sub-cell as delineated by the recovery system, the permittee shall notify the DEQ/WQD within seven (7) days. Repair of the primary liner must be scheduled within 12 months.

- 4) If the recovery rate exceeds 800 gpd/acre for any sub-cell as delineated by the recovery system, the DEQ/WQD shall be notified within 48 hours. Repair of the primary liner must be scheduled within 60 days.
- 5) If the high level alarm level is reached, the DEQ/WQD shall be notified immediately. Repair of the primary liner must be initiated immediately.

If it is determined that leakage is occurring through the primary liner, and there is a threat of contamination to groundwater, the DEQ/WQD may require groundwater monitoring (installation of groundwater monitoring wells, and periodic sampling and testing of groundwater). If this should be required, sampling and testing parameters and frequency will be determined by the DEQ/WQD.

6 of 11 Fluids in the ponds are to be sampled and analyzed annually during the spring to determine levels of total petroleum hydrocarbons (TPH) by EPA method 8015 (modified for gasoline and diesel range hydrocarbons), chlorides, total dissolved solids (TDS), and sulfates.

7 of 11 Validity of this permit is subject to the owner maintaining a bond acceptable to the State of Wyoming DEQ/WQD for the amount of the estimated pond closure and post-closure costs. American Contractors Indemnity Company, surety bond, in the amount of One Hundred Forty Eight Thousand Dollars (\$148,000) has been accepted as the reclamation performance bond covering this site. The bonding amount for Phases 1 and 2 of the project combined is initially set at \$156,000, and must be in place prior to construction of Phase 2. These amounts are subject to review on an annual basis. The closure of the facility shall be in compliance with the submitted plan and Chapter 14 of the Wyoming Water Quality Rules and Regulations, unless the DEQ/WQD determines additional remediation of the site and/or waters of the state is required.

8 of 11 Before construction of Phase 2 of this project may commence, at least 60 days advance written notification must be submitted to the Southwest District Engineer, State of Wyoming, DEQ, Water Quality Division, 510 Meadowview Drive, Lander, WY 82520, and financial assurance, based on the latest revised closure and post closure estimate for Phases 1 and 2 of this project, must be posted and approved by the DEQ.

A DEQ/WQD National Pollution Discharge Elimination System (NPDES) permit is required for the discharge from the proposed ice swales that are to be constructed in Phase 2. Verification of issuance of this permit must be submitted to the Southwest District Engineer of the Water Quality Division at the above address before Phase 2 of the project may be placed in operation (it will take approx. 4 months to obtain the NPDES permit).

9 of 11 All open-topped tanks shall be covered with netting or screen to prevent the entry of birds and/or other wildlife. The netting or screen shall be constructed so it remains intact and above the surface of the liquid in the tank even during winds up to 100 mph and/or when weighted with snow, ice or rain.

To protect birds and other wildlife, evaporation cells shall be kept virtually oil free at all times, or shall be completely netted or screened to the standards required for open-topped tanks. All produced water received by this facility shall be treated in the receiving and pretreatment facilities to remove hydrocarbons from the produced water before it is discharged to the evaporation cells. If a sheen develops on any part of an evaporation cell, it shall be removed immediately by skimming, use of sorptive materials and/or by the introduction to the evaporation cell(s) of biological cultures that digest hydrocarbons.

10 of 11 An Operation and Maintenance (O&M) manual for this facility is required prior to placing Phase 1 of the facility in operation. The O&M manual should address overall operation of the facility per Chapter 11, Section 24, which may be used as a guide for preparation of the O&M manual. Other items that should be considered are security measures; record keeping procedures; emergency procedures; freeboard requirements; processes to be utilized in handling and treating and/or storing of wastes; control system(s); valve locations and purpose; safety measures to be observed; operation, inspection,

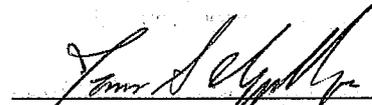
maintenance and replacement procedures; monitoring locations; required analyses and frequencies; reporting requirements; and release notification, containment and cleanup requirements. A copy of this O&M manual shall be submitted to the Southwest District Engineer, State of Wyoming, DEQ, Water Quality Division, 510 Meadowview Drive, Lander, WY 82520 for review and approval prior to placing the facility in operation.

11 of 11 Written, certification by a Wyoming registered professional engineer or an independent soils laboratory that the secondary soil liners were constructed in accordance with the specifications shall be provided as required in Chapter 11, Section 30(f)(ii).

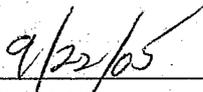
AUTHORIZED BY:



John F. Wagner
Administrator
Water Quality Division



John V. Corra
Director
Department of Environmental Quality



Date of Issuance

MDB/mdb/jc/5-1034

cc: Sweetwater County Planning; 80 West Flaming Gorge Way; Green River, WY 82935
Leah Krafft - WYPDES, Cheyenne

STATEMENT OF BASIS

Permit Number: 05-531

2. Application reviewed for compliance with the following regulations:

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

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

The approval is based upon following the Chapter 20, Section 35 regulations in accordance with Section 5 of Chapter 11.

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

Ponds are to be lined with a 60 mil HDPE primary liner and a clay secondary liner, and will have a leak detection system. If a leak is detected, there is a recirculation system to return leaking fluids to the pond, thus reducing the hydrostatic head beneath the liner, and minimizing migration of the fluids to groundwater until repairs of the primary liner can be completed. Installation of groundwater monitoring wells and groundwater monitoring will be required if leakage causes a threat to groundwater.

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

CERTIFICATION

The issuance of this permit is based upon a review of the application package submitted in accordance with the requirements of Section 6, Chapter 3, Wyoming Water Quality Rules and Regulations. This review was originally performed by Doyle Conklin, Southwest District Engineering Supervisor, and completed on November 12, 2002. This review for the purposed of a permit transfer was performed by Mark Baron, Environmental Senior Analyst, and completed on September 21, 2005. Permit issuance is recommended based upon statements, representations, and procedures presented in the permit application and supporting documents, permit conditions, and the items identified in this "Statement of Basis."

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

PERMIT NO. 05-532R

Sand Draw Lot 12 Sinclair Station Water System - Sublette County
New System - No Public Water System Number Assigned

This permit hereby authorizes the applicant:

Eric Fairbanks, Owner
P.O. Box 274
Boulder, WY 82923

to construct public water supply system consisting of a water well, pump, hydropneumatic tank with a distribution system to serve a convenience store/gas station according to the procedures and conditions of the application number 05-532R. The facility is located at SW 1/4 Section 32, T31N, R107W in the county of Sublette, in the State of Wyoming. All construction, installation, or modification allowed by this permit shall be completed by February 27, 2008.

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

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

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

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

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

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

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

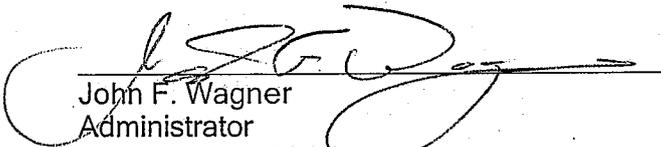
In carrying out its activities authorized by this permit, the permittee, owner and operator shall comply with all of the following permit conditions:

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

- 2 of 3 Within sixty days of completion of construction of the authorized facility, the applicant will submit to the Northwest District a certification of completion signed by the Engineer of Record or the owner. A form titled "Certificate of Completion" has been provided.
 - a. Date that construction of the facility was completed; and
 - b. Date that the facility was placed in operation; and
 - c. Certification the facility was constructed in accordance with the terms and conditions of the permit; or
 - d. Certification the facility was completed with changes or modifications. Submittal of as-constructed plans and specifications for the system as it was constructed, certified by an engineer if appropriate is required. All modifications or deviations from the authorized plans must be highlighted.

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

AUTHORIZED BY:


John F. Wagner
Administrator
Water Quality Division


John V. Corra
Director
Department of Environmental Quality

3/6/06
Date of Issuance

MDB/mdb/jc/6-0174
RR 03/01/06

STATEMENT OF BASIS

1. Permit Number: 05-532R
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 archives file for this permit include adequate documentation of all sections of this Statement of Basis.

CERTIFICATION

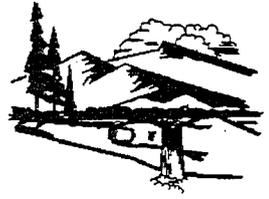
The issuance of this permit is based upon a review of the application package submitted in accordance with the requirements of Chapter 3, Section 6, Wyoming Water Quality Rules and Regulations. This review was performed by Mark D. Baron, P.E., mbaron@state.wy.us, Environmental Senior Analyst and completed on February 27, 2006. Permit issuance is recommended based upon statements, representations, and procedures presented in the permit application and supporting documents, permit conditions, and the items identified in this "Statement of Basis."

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



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 7, 2005

Berry Baker
Baker Construction
2711 East Sprague
Spokane, WA 99202

RE: Rock Springs - Baker Construction, Rock Springs 3 Project - Sewer Main Extension -
Permit Number 05-533, NW1/4 Section 3, T18N, R105W, Sweetwater County

Dear Mr. Baker:

The above application for coverage under General Permit to Construct a sewage collection system extension consisting of 183 LF of 6-inch PVC sewer main in accordance with Chapter 3, Section 7 and Chapter 11, Section 9 of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved. You are authorized to construct the facility in accordance with the general permit and the materials submitted in your application package. Your attention is directed to the mandatory reporting requirements outlined in Part V, Section O of the general permit.

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

Sincerely,

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

xc: IPS, Cheyenne

encl: General Permit for a Sewage Collection System

Page 1 of 1



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

PERMIT NO. 05-534

Love Portion of Kingsbury AMI Unit – Phase II

This permit hereby authorizes the applicant:

Petro-Canada Resources
3801 N. Highway 14-16
Gillette, WY 82716

to have installed four compliance monitoring wells according to the procedures and conditions of the application number 05-534. The facilities are proximal to the on channel coalbed methane produced water impoundments located in Township 50N, Range 75W, Sections 11, 12 and 14, in the county of Campbell, in the State of Wyoming. All construction, installation, or modification allowed by this permit has been completed.

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.

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 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 2: The applicant will provide immediate oral or written notice to the Wyoming Department of Environmental Quality/ Water Quality Division, Groundwater Program, 1866 South Sheridan Avenue, Sheridan, WY 82801, 307-673-9337, fax 307-672-2213, in accordance with the provisions of Section 11, Chapter 3, Wyoming Water Quality Rules and Regulations of any changes or modifications which are not consistent with the terms and conditions of this permit.

2 of 2: Monitoring Requirements:

Groundwater monitoring at the impoundments shall be performed on a quarterly basis until further notice and shall include the following information:

- Measurement of static water level and sampling and analysis of groundwater at downgradient wells MW11-41-1, MW12-22-1, MW14-13-1 and MW14-41-1.
- Reporting results of quarterly monitoring and sampling needs to be at the department by January 15th, April 15th, July 15th, and October 15th of each year. The first set of data will be due by **January 15, 2006**.

The parameters listed in the tables below are required for groundwater compliance monitoring of groundwater beneath the listed impoundments:

Impoundment 11-5

Parameter	MW11-41-1 Background Value (mg/L) (12/28/04)	Trigger Value (mg/L)	Class III Water Quality Standards (mg/L)
Arsenic	0.008	≥ 0.16	0.2
Selenium	<0.005 (ND)	≥ 0.04	0.05
Sulfate	1460	≥ 2400	3000
Total Dissolved Solids (TDS)	2480	≥ 4000	5000
pH	8.0	≤ 6.5	6.5 – 8.5 (s.u)

Impoundment 12-2

Parameter	MW12-22-1 Background Value (mg/L) (12/28/04)	Trigger Value (mg/L)	Class III Water Quality Standards (mg/L)
Arsenic	<0.005 (ND)	≥ 0.16	0.2
Selenium	<0.005 (ND)	≥ 0.04	0.05
Sulfate	828	≥ 2400	3000
Total Dissolved Solids (TDS)	1630	≥ 4000	5000
pH	7.3	≤ 6.5	6.5 – 8.5 (s.u)

Impoundment 13-14

Parameter	MW14-13-1 Background Value (mg/L) (12/27/04)	Trigger Value (mg/L)	Class III Water Quality Standards (mg/L)
Arsenic	<0.005 (ND)	≥ 0.16	0.2
Selenium	<0.005 (ND)	≥ 0.04	0.05
Sulfate	113	≥ 2400	3000
Total Dissolved Solids (TDS)	740	≥ 4000	5000
pH	7.8	≤ 6.5	6.5 – 8.5 (s.u)

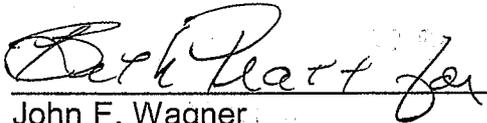
Impoundment 41-14

Parameter	MW14-41-1 Background Value (mg/L) (12/28/04)	Trigger Value (mg/L)	Class III Water Quality Standards (mg/L)
Arsenic	0.005	≥ 0.16	0.2
Selenium	<0.005 (ND)	≥ 0.04	0.05
Sulfate	955	≥ 2400	3000
Total Dissolved Solids (TDS)	2060	≥ 4000	5000
pH	7.9	≤ 6.5	6.5 – 8.5 (s.u)

Trigger values, specific to the groundwater samples at each impoundment, have been assigned to each constituent and are also listed above. If one or more of these trigger values is exceeded during a quarterly sampling event, monthly sampling of the groundwater for all listed parameters is required, with the analytical results due by the 15th day of each month. If groundwater monitoring reveals a pH measurement of 6.5 or less, the WDEQ may require sampling and analysis of groundwater for the following additional parameters: aluminum, boron, cadmium, chromium, copper, lead and zinc.

The analytical results for each sampling event, along with impoundment and monitor well location information must be included in an Excel spread sheet formatted to match the attached template (Attachment 1). These data shall be submitted electronically on the due dates established above to the following department address: cbmgroundwater@state.wy.us. An electronic copy of the spreadsheet is available by contacting the Groundwater Program in the Sheridan DEQ office at 307-673-9337. The analytical laboratory reports must also be submitted either electronically (pdf format) or hard copy via mail.

AUTHORIZED BY:



John F. Wagner
Administrator
Water Quality Division

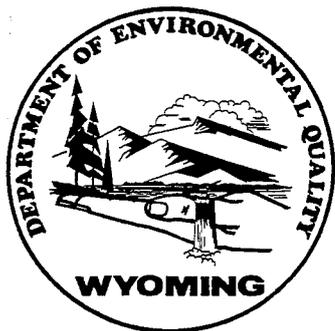


John V. Corra
Director
Department of Environmental Quality

9/30/05

Date of Issuance

UW/jc/5-1044



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

WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY
WATER QUALITY DIVISION
1866 South Sheridan Avenue
Sheridan, WY 82801
Phone: 307-672-6457

PERMIT TYPE: CBM: Groundwater Compliance Monitoring Program

WATER QUALITY DIVISION REFERENCE (PERMIT) NUMBER: 05-534

SITE (POD) NAME: Love Portion of Kingsbury AMI Unit – Phase II

APPLICANT: Petro-Canada Resources
 Attn: Alan Vrooman
 3801 N. Hwy 14-16 #E
 Gillette, Wyoming 82716

CONSULTANT: WWC Engineering, Inc.
 Attn: Ben Schiffer
 1849 Terra Ave.
 Sheridan, Wyoming 82801

LOCATION: Drainage: Sand Draw tributary to Wild Horse Creek
 County : Campbell
 Township 50 North; Range 75 West

DATE ON REPORT: July 28, 2005

REVIEWING OFFICIAL: Ursula Williams, North District Groundwater Sen. Analyst

DATE OF THIS REVIEW: September 20, 2005

ACTION: Compliance Monitoring Plan authorized for Love Portion of Kingsbury
 AMI Unit Phase II pursuant to conditions on permit # 05-534

Impoundment 11-5

Parameter	MW11-41-1 Background Value (mg/L) (12/28/04)	Trigger Value (mg/L)	Class III Water Quality Standards (mg/L)
Arsenic	0.008	≥ 0.16	0.2
Selenium	<0.005 (ND)	≥ 0.04	0.05
Sulfate	1460	≥ 2400	3000
Total Dissolved Solids (TDS)	2480	≥ 4000	5000
pH	8.0	≤ 6.5	6.5 – 8.5 (s.u)

Impoundment 12-2

Parameter	MW12-22-1 Background Value (mg/L) (12/28/04)	Trigger Value (mg/L)	Class III Water Quality Standards (mg/L)
Arsenic	<0.005 (ND)	≥ 0.16	0.2
Selenium	<0.005 (ND)	≥ 0.04	0.05
Sulfate	828	≥ 2400	3000
Total Dissolved Solids (TDS)	1630	≥ 4000	5000
pH	7.3	≤ 6.5	6.5 – 8.5 (s.u)

Impoundment 13-14

Parameter	MW14-13-1 Background Value (mg/L) (12/27/04)	Trigger Value (mg/L)	Class III Water Quality Standards (mg/L)
Arsenic	<0.005 (ND)	≥ 0.16	0.2
Selenium	<0.005 (ND)	≥ 0.04	0.05
Sulfate	113	≥ 2400	3000
Total Dissolved Solids (TDS)	740	≥ 4000	5000
pH	7.8	≤ 6.5	6.5 – 8.5 (s.u)

Impoundment 41-14

Parameter	MW14-41-1 Background Value (mg/L) (12/27/04)	Trigger Value (mg/L)	Class III Water Quality Standards (mg/L)
Arsenic	0.005	≥ 0.16	0.2
Selenium	<0.005 (ND)	≥ 0.04	0.05
Sulfate	955	≥ 2400	3000
Total Dissolved Solids (TDS)	2060	≥ 4000	5000
pH	7.9	≤ 6.5	6.5 – 8.5 (s.u)

Trigger values, specific to the groundwater samples at each impoundment, have been assigned to each constituent and are also listed above. If one or more of these trigger values is exceeded during a quarterly sampling event, monthly sampling of the groundwater for all listed parameters is required, with the analytical results due by the 15th day of each month. If groundwater monitoring reveals a pH measurement of 6.5 or less, the WDEQ may require sampling and analysis of groundwater for the following additional parameters: aluminum, boron, cadmium, chromium, copper, lead and zinc.

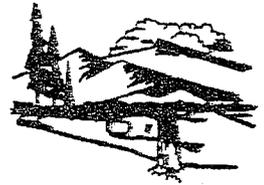
The analytical results for each sampling event, along with impoundment and monitor well location information must be included in an Excel spreadsheet formatted to match the attached template (Attachment 1). These data shall be submitted electronically on the due dates established above to the following department address: cbmgroundwater@state.wy.us. An electronic copy of the spreadsheet is available by contacting the Groundwater Program in the Sheridan DEQ office at 307-673-9337. The analytical laboratory reports must also be submitted either electronically (pdf format) or hard copy via mail.

END OF REVIEW

UW/jc/5-1045



Department of Environmental Quality



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

Dave Freudenthal, Governor

John Corra, Director

NOTIFICATION OF COVERAGE

October 10, 2005

David Bannister
P.O. Box 7224
Gillette, WY 82717

RE: David Bannister Septic, Permit # 05-535

Dear David:

The above application for coverage under General Permit to Construct, Install, Modify or Operate extensions to or modifications of a small wastewater septic system in accordance with Chapter 3 and Chapter 11, Part B, of the Wyoming Water Quality Rules and Regulations (WWQRR) has been reviewed and is hereby approved. You are authorized to construct, install, or modify the facility in accordance with general permit and the materials submitted in your application package.

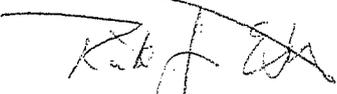
Your attention is directed to the mandatory reporting requirements outlined in Part V, Section O. of the general permit. **You are required to submit a minimum of two (2) photos of the system installation and the Certificate of Completion to this office no later than 60 days following the installation.** All construction, installation, or modification allowed by this permit shall be completed by October 1, 2006.

On August 4, 2004, the Crook County Commissioners enacted Resolution NO. 9-2004. This resolution requires that ALL small wastewater treatment facilities permitted by the Wyoming Department of Environmental Quality (WDEQ) and installed in Crook County after September 1, 2004, MUST BE INSPECTED BY AN INSPECTOR DESIGNATED BY CROOK COUNTY.

Please contact the Crook County Clerks Office for requirements of this resolution.

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

Sincerely,



Rick J. Estes, P.E.

WDEQ/WQ NE District Senior Environmental Analyst

cc: IPS, Cheyenne
Crook County Clerk, P.O. Box 37, Sundance, WY 82729
Josh Houghton, Swift Construction, 3526 Bird Drive, Gillette, WY 82717

Page 1 of 1



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

NEW PERMIT NO. 05-536

CAMP BETHEL INCORPORATED
PWS: 5601497

This permit hereby authorizes the applicant:

Camp Bethel, Inc.
P.O. Box 70
Dayton, WY 82836

to have constructed, installed or modified a water spring, storage tank, in-line booster pump, water treatment and distribution facilities to serve a camp in the Big Horn Mountains according to the procedures and conditions of the application number 05-536. The facility is located in the NE ¼ and SE ¼ of Section 4, Township 55 North, Range 88 West in the county of Sheridan, in the State of Wyoming. All new construction, installation, or modification allowed by this permit shall be completed by April 1, 2007.

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

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

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

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

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

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

The permittee has constructed and shall operate the permitted facility in accordance with the statement 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:

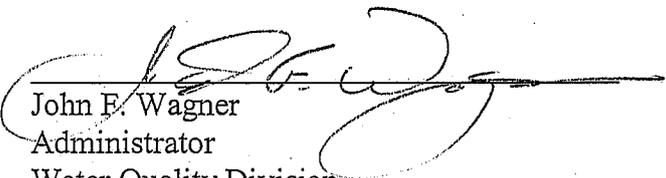
1 of 3 The applicant will provide immediate oral or written notice to the WDEQ located at 1866 S. Sheridan Avenue, Sheridan, Wyoming 82801; telephone (307) 673-9337; FAX (307) 673-2213, in accordance with the provisions of Section 11, Chapter 3, Wyoming Water Quality Rules and Regulations of any changes or modifications which are not consistent with the terms and conditions of this permit.

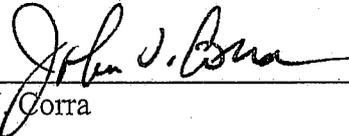
2 of 3 Within sixty days of completion of new construction of the authorized facility, the applicant will submit to the WDEQ located at 1866 S. Sheridan Avenue, Sheridan, Wyoming 82801; telephone (307) 673-9337; FAX (307) 673-2213 a certification of completion signed by the Engineer of Record or the owner. A form titled "Certificate of Completion" has been provided.

- 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 E. Wagner
Administrator
Water Quality Division


John V. Corra
Director
Department of Environmental Quality

4/10/06
Date of Issuance

RJE/jc/6-0253


STATEMENT OF BASIS

1. Permit Number: 05-536
2. Application reviewed for compliance with the following applicable regulations :
Chapter 12 of the Wyoming Water Quality Rules and Regulations:
3. Does the permit comply with all applicable regulations identified above?
The permit approval is based up on a deviation from applicable regulations in accordance with Section 5. of Chapter 12.
4. Facilities include components not specifically covered or differing from applicable regulations and approval is based upon a deviation in accordance with Section 5.
 - a. The permit includes approval to deviate from the following regulatory requirements: Chapter 12, Section 9(b)(i) –*Number and Capacity. The total developed groundwater source along with other water sources shall provide a combined capacity that shall equal or exceed the design maximum daily demand. A minimum of 2-wells, or 1-well and finished water storage equal to twice the maximum daily demand shall be provided.*
 - b. Camp Bethel is a camp that only experiences peak demands 5-10 days in each calendar year. Adding storage to the existing 2490 gallons is not recommended due to the lack of constant demand and the resulting risk it presents for the water to “stagnate” and pose a health risk. A nearby water source is available from other lodges within 5- 10 miles from Camp Bethel to provide water if needed.
5. A review to determine groundwater impacts in accordance with Section 17, Chapter 3 was
Not Required-A Micro Particulate Analysis (MPA) was competed in 2004 by EPA to determine if the spring was under the influence of surface water. The results indicated that the spring was a groundwater source with no influence from surface water.
6. Documentation of Statement of Basis: The archives file for this permit includes adequate documentation of all sections of this Statement of Basis.

CERTIFICATION

The issuance of this permit is based upon a review of the application package submitted in accordance with the requirements of Chapter 3, Section 6, Wyoming Water Quality Rules and Regulations. This review was performed by Rick J. Estes, PE, restes1@state.wy.us, Northeast District Senior Environmental Analyst, and completed on March 27, 2006. Permit issuance is recommended based upon statements, representations, and procedures presented in the permit application and supporting documents, permit conditions, and the items identified in this "Statement of Basis."



Department of Environmental Quality



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

Dave Freudenthal, Governor

John Corra, Director

March 27, 2006

Tom Herzog
Camp Bethel, Inc.
P.O. Box 70
Dayton, WY 82836

RE: Camp Bethel Water System-As-Built Permit To Construct,
WQD Reference Number 05-536
PWS-5601497

Dear Mr. Herzog:

The Department of Environmental Quality/Water Quality Division (DEQ/WQD) has reviewed the referenced As-Built Application submitted by your engineer, Joseph Roth, PE # 9936. Our review of the information and as-constructed plans submitted to this office indicates that the application meets DEQ/WQD regulations and the enclosed As-Built Permit To Construct is hereby issued. The enclosed permit covers a water spring, storage tank, in-line booster pump, water treatment and distribution facilities which have already been constructed.

Please be advised that the system must be constructed, installed and operated in accordance with the statements, representations and procedures presented in the application and all supporting documentation as well as the terms and conditions of the permit. You are urged to be familiar with all aspects of the permit application, permit and permit conditions. Any person objecting to a permit issued by the DEQ and desiring affirmative relief may request a hearing before the Environmental Quality Council in accordance with the Rules of Practice and Procedure for the Department of Environmental Quality and the Wyoming Administrative Procedures Act.

Sincerely,

John V. Corra
Director
Department of Environmental Quality

RJE/jc/6-0252

Enclosure

cc: Joseph Roth, PE, 1949 Sugarland Dr., Suite 134, Sheridan, WY 82801

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

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

ABANDONED MINES
(307) 777-6145
FAX 777-6462

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

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

LAND QUALITY
(307) 777-7756
FAX 777-5864

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

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



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

PERMIT NO. 05-537

Kitty Unit Rawhide

This permit hereby authorizes the applicant:

Williams Production RMT Company
300 Works Avenue
Gillette, WY 82716

to have installed one compliance monitoring well according to the procedures and conditions of the application number 05-537. The facilities are proximal to the on channel coalbed methane produced water impoundment located in Township 50N, Range 73W, Section 18, in the county of Campbell, in the State of Wyoming. All construction, installation, or modification allowed by this permit has been completed.

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.

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 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 2: The applicant will provide immediate oral or written notice to the Wyoming Department of Environmental Quality/ Water Quality Division, Groundwater Program, 1866 South Sheridan Avenue, Sheridan, WY 82801, 307-673-9337, fax 307-672-2213, in accordance with the provisions of Section 11, Chapter 3, Wyoming Water Quality Rules and Regulations of any changes or modifications which are not consistent with the terms and conditions of this permit.

2 of 2: Monitoring Requirements:

Groundwater monitoring at the impoundments shall be performed on a quarterly basis until further notice and shall include the following information:

- Measurement of static water level and sampling and analysis of groundwater at downgradient well Barlow Trust Fed 34-18-5073 MW-01.
- Reporting results of quarterly monitoring and sampling needs to be at the department by January 15th, April 15th, July 15th, and October 15th of each year. The first set of data will be due by **January 15, 2006**.

The parameters listed in the tables below are required for groundwater compliance monitoring of groundwater beneath the listed impoundments:

Impoundment Barlow Trust 34-18-5073

Parameter	Barlow Trust Fed 34-18-5073 MW-01 Background Value (mg/L) (5/25/05)	Trigger Value (mg/L)	Class III Water Quality Standards (mg/L)
Arsenic	<0.001 (ND)	≥ 0.16	0.2
Selenium	<0.005 (ND)	≥ 0.04	0.05
Sulfate	1830	≥ 2400	3000
Total Dissolved Solids (TDS)	3070	≥ 4000	5000
pH	6.89	≤ 6.5	6.5 – 8.5 (s.u)

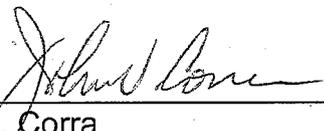
Trigger values, specific to the groundwater samples at each impoundment, have been assigned to each constituent and are also listed above. If one or more of these trigger values is exceeded during a quarterly sampling event, monthly sampling of the groundwater for all listed parameters is required, with the analytical results due by the 15th day of each month. If groundwater monitoring reveals a pH measurement of 6.5 or less, the WDEQ may require sampling and analysis of groundwater for the following additional parameters: aluminum, boron, cadmium, chromium, copper, lead and zinc.

The analytical results for each sampling event, along with impoundment and monitor well location information must be included in an Excel spread sheet formatted to match the attached template (Attachment 1). These data shall be submitted electronically on the due dates established above to the following department address: cbmgroundwater@state.wy.us. An electronic copy of the spreadsheet is available by contacting the Groundwater Program in the Sheridan DEQ office at 307-673-9337. The analytical laboratory reports must also be submitted either electronically (pdf format) or hard copy via mail.

AUTHORIZED BY:



John F. Wagner
Administrator
Water Quality Division

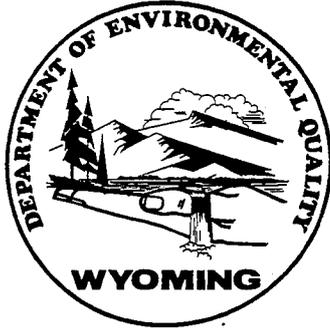


John V. Corra
Director
Department of Environmental Quality

9/30/05

Date of Issuance

UW/jc/5-1047



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

WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY
WATER QUALITY DIVISION
1866 South Sheridan Avenue
Sheridan, WY 82801
Phone: 307-672-6457

PERMIT TYPE: CBM: Groundwater Compliance Monitoring Program

WATER QUALITY DIVISION REFERENCE (PERMIT) NUMBER: 05-537

SITE (POD) NAME: Kitty Unit Rawhide

APPLICANT: Williams Production RMT Company
Attn: Thomas E. Dahl
300 Works Avenue
Gillette, WY 82716

CONSULTANT: CBM Associates, Inc.
Attn: T.C. Nissen
920 Sheridan Street
Laramie, WY 82070

LOCATION: Drainage: unnamed tributaries of Horse Creek
County : Campbell
Township 53 North; Range 74 West

DATE ON REPORT: July 18, 2005

REVIEWING OFFICIAL: Ursula Williams, North District Groundwater Sen. Analyst

DATE OF THIS REVIEW: September 22, 2005

ACTION: Compliance Monitoring Plan authorized for West Antelope POD pursuant to conditions on permit # 05-537

The parameters listed in the tables below are required for groundwater compliance monitoring of groundwater beneath the listed impoundments:

Impoundment Barlow Trust 34-18-5073

Parameter	Barlow Trust Fed 34-18-5073 MW-01 Background Value (mg/L) (5/25/05)	Trigger Value (mg/L)	Class III Water Quality Standards (mg/L)
Arsenic	<0.001 (ND)	≥ 0.16	0.2
Selenium	<0.005 (ND)	≥ 0.04	0.05
Sulfate	1830	≥ 2400	3000
Total Dissolved Solids (TDS)	3070	≥ 4000	5000
pH	6.89	≤ 6.5	6.5 – 8.5 (s.u)

Trigger values, specific to the groundwater samples at this impoundment, have been assigned to each constituent and are also listed above. If one or more of these trigger values is exceeded during a quarterly sampling event, monthly sampling of the groundwater for all listed parameters is required, with the analytical results due by the 15th day of each month. If groundwater monitoring reveals a pH measurement of 6.5 or less, the WDEQ may require sampling and analysis of groundwater for the following additional parameters: aluminum, boron, cadmium, chromium, copper, lead and zinc.

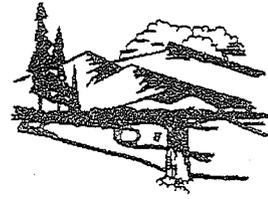
The analytical results for each sampling event, along with impoundment and monitor well location information must be included in an Excel spread sheet formatted to match the attached template (Attachment 1). These data shall be submitted electronically on the due dates established above to the following department address: cbmgroundwater@state.wy.us. An electronic copy of the spreadsheet is available by contacting the Groundwater Program in the Sheridan DEQ office at 307-673-9337. The analytical laboratory reports must also be submitted either electronically (pdf format) or hard copy via mail.

END OF REVIEW

UW/jc/5-1046



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

January 24, 2006

Mr. David Coffey
Coffey and Associates LLC
903 Grand Avenue
Laramie, WY 82070

Subject: Application is being returned without action
Application for Permit to Construct 05-539, Wyoming Person Addition

Dear Mr. Coffey:

The application for permit to construct 06-022 has been submitted by your firm for the same project. The information submitted and entered into the Wyoming Water Quality Permits database as application 05-539 has been returned.

Sincerely,

Louis B. Harmon PE-PG
Southeast District Supervisor
Water and Wastewater Program, Wyoming Water Quality Division

LBH/bb/6-0052.LTR

Enclosures

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

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



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

Dave Freudenthal, Governor

John Corra, Director

August 8, 2006

Williams Production
Attn: Eric Sandberg
300 Works Avenue
Gillette, Wyoming 82718

Re: Modification of GPC Permit # 05-540, Bullwhacker III, Johnson County, WY

Dear Mr. Sandberg:

With this letter, The Wyoming Department of Environmental Quality, Water Quality Division, is **modifying** the groundwater compliance monitoring program for the impoundment P4-2 (GPC Permit # 05-540) receiving coalbed methane water within the Bullwhacker III Project. The compliance monitoring point MW43-4-2 is now replaced by MW43-4-3. The original well failed due to unknown reasons and was subsequently replaced. Trigger values for this compliance monitoring point are the same as originally specified in the permit.

If you have any questions on this letter or the conditions in the attached permit, please contact myself or other Groundwater Program staff in the Sheridan office at 307-673-9337.

Sincerely,

Don Fischer
North District Program Principal
Groundwater Program

CC: Ben Schiffer, WWC Sheridan



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

PERMIT NO. 05-540

Bullwhacker III POD: Phase I

This permit hereby authorizes the applicant:

Williams Production RMT Company
300 Works Avenue
Gillette, WY 82716

to have installed four compliance monitoring wells according to the procedures and conditions of the application number 05-540. The facilities are proximal to the on channel coalbed methane produced water impoundment located in Township 43N, Range 77W, Sections 27, 4 and 20, in the county of Johnson, in the State of Wyoming. All construction, installation, or modification allowed by this permit has been completed.

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.

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 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 2: The applicant will provide immediate oral or written notice to the Wyoming Department of Environmental Quality/ Water Quality Division, Groundwater Program, 1866 South Sheridan Avenue, Sheridan, WY 82801, 307-673-9337, fax 307-672-2213, in accordance with the provisions of Section 11, Chapter 3, Wyoming Water Quality Rules and Regulations of any changes or modifications which are not consistent with the terms and conditions of this permit.

2 of 2: Monitoring Requirements:

Groundwater monitoring at the impoundments shall be performed on a quarterly basis until further notice and shall include the following information:

- Measurement of static water level and sampling and analysis of groundwater at downgradient wells MW30-27-1, MW43-4-2, MWAL21-20-1, and MW21-20-1.
- Reporting results of quarterly monitoring and sampling needs to be at the department by January 15th, April 15th, July 15th, and October 15th of each year. The first set of data will be due by **January 15, 2006**.

The parameters listed in the tables below are required for groundwater compliance monitoring of groundwater beneath the listed impoundments:

Impoundment 27-1-4277

Parameter	MW34-27-1 Background Value (mg/L) (6/2/05)	Trigger Value (mg/L)	Class III Water Quality Standards (mg/L)
Arsenic	<0.005 (ND)	≥ 0.16	0.2
Selenium	<0.005 (ND)	≥ 0.04	0.05
Sulfate	1050	≥ 2400	3000
Total Dissolved Solids (TDS)	1840	≥ 4000	5000
pH	8.1	≤ 6.5	6.5 – 8.5 (s.u)

Impoundment P4-2

Parameter	MW43-4-2 Background Value (mg/L) (2/22/05)	Trigger Value (mg/L)	Class I Water Quality Standards (mg/L)
Arsenic	<0.005 (ND)	≥ 0.04	0.05
Selenium	<0.005 (ND)	≥ 0.04	0.05
Sulfate	7	≥ 200	250
Total Dissolved Solids (TDS)	370	≥ 400	500
pH	8.5	≤ 6.5	6.5 – 8.5 (s.u)

Impoundment 20-2

Parameter	MWAL21-20-1 Background Value (mg/L) (2/22/05)	Trigger Value (mg/L)	Class III Water Quality Standards (mg/L)
Arsenic	0.016	≥ 0.18	0.2
Selenium	0.008	≥ 0.04	0.05
Sulfate	2460	≥ 2400	3000
Total Dissolved Solids (TDS)	4320	≥ 4000	5000
pH	7.7	≤ 6.5	6.5 – 8.5 (s.u)

Impoundment 20-2, continued

Parameter	MW21-20-1 Background Value (mg/L) (2/22/05)	Trigger Value (mg/L)	Class III Water Quality Standards (mg/L)
Arsenic	<0.005 (ND)	≥ 0.16	0.2
Selenium	0.007	≥ 0.04	0.05
Sulfate	108	≥ 2400	3000
Total Dissolved Solids (TDS)	690	≥ 4000	5000
pH	8.5	≥ 6.5	6.5 – 8.5 (s.u)

Trigger values, specific to the groundwater samples at each impoundment, have been assigned to each constituent and are also listed above. If one or more of these trigger values is exceeded during a quarterly sampling event, monthly sampling of the groundwater for all listed parameters is required, with the analytical results due by the 15th day of each month. If groundwater monitoring reveals a pH measurement of 6.5 or less, the WDEQ may require sampling and analysis of groundwater for the following additional parameters: aluminum, boron, cadmium, chromium, copper, lead and zinc.

The analytical results for each sampling event, along with impoundment and monitor well location information must be included in an Excel spread sheet formatted to match the attached template (Attachment 1). These data shall be submitted electronically on the due dates established above to the following department address: cbmgroundwater@state.wy.us. An electronic copy of the spreadsheet is available by contacting the Groundwater Program in the Sheridan DEQ office at 307-673-9337. The analytical laboratory reports must also be submitted either electronically (pdf format) or hard copy via mail.

AUTHORIZED BY:



John F. Wagner
Administrator
Water Quality Division

9/30/05

Date of Issuance



John V. Corra
Director
Department of Environmental Quality

UW/jc/5-1065



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

WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY
WATER QUALITY DIVISION
1866 South Sheridan Avenue
Sheridan, WY 82801
Phone: 307-672-6457

PERMIT TYPE: CBM: Groundwater Compliance Monitoring Program

WATER QUALITY DIVISION REFERENCE (PERMIT) NUMBER: 05-540

SITE (POD) NAME: Bullwhacker III Pod

APPLICANT: Williams Production RMT Company
Attn: Thomas E. Dahl
300 Works Avenue
Gillette, WY 82716

CONSULTANT: WWC Engineering
Attn: Mr. Ben Schiffer
1849 Terra Avenue
Sheridan, WY 82801

LOCATION: Drainage: Dry Fork Powder River
County : Johnson
Township 42, 43 North; Range 77 West

DATE ON REPORT: July 15, 2005

REVIEWING OFFICIAL: Ursula Williams, North District Groundwater Sen. Analyst

DATE OF THIS REVIEW: September 23, 2005

ACTION: Compliance Monitoring Plan authorized for West Antelope POD pursuant to conditions on permit # 05-540

- The parameters listed in the tables below are required for groundwater compliance monitoring of groundwater beneath the listed impoundments:

Impoundment 27-1-4277

Parameter	MW34-27-1 Background Value (mg/L) (6/2/05)	Trigger Value (mg/L)	Class III Water Quality Standards (mg/L)
Arsenic	<0.005 (ND)	≥ 0.16	0.2
Selenium	<0.005 (ND)	≥ 0.04	0.05
Sulfate	1050	≥ 2400	3000
Total Dissolved Solids (TDS)	1840	≥ 4000	5000
pH	8.1	≤ 6.5	6.5 – 8.5 (s.u)

Impoundment P4-2

Parameter	MW43-4-2 Background Value (mg/L) (2/22/05)	Trigger Value (mg/L)	Class I Water Quality Standards (mg/L)
Arsenic	<0.005 (ND)	≥ 0.04	0.05
Selenium	<0.005 (ND)	≥ 0.04	0.05
Sulfate	7	≥ 200	250
Total Dissolved Solids (TDS)	370	≥ 400	500
pH	8.5	≤ 6.5	6.5 – 8.5 (s.u)

Impoundment 20-2

Parameter	MWAL21-20-1 Background Value (mg/L) (2/22/05)	Trigger Value (mg/L)	Class III Water Quality Standards (mg/L)
Arsenic	0.016	≥ 0.18	0.2
Selenium	0.008	≥ 0.04	0.05
Sulfate	2460	≥ 2400	3000
Total Dissolved Solids (TDS)	4320	≥ 4000	5000
pH	7.7	≤ 6.5	6.5 – 8.5 (s.u)

Impoundment 20-2, continued

Parameter	MW21-20-1 Background Value (mg/L) (2/22/05)	Trigger Value (mg/L)	Class III Water Quality Standards (mg/L)
Arsenic	<0.005 (ND)	≥ 0.16	0.2
Selenium	0.007	≥ 0.04	0.05
Sulfate	108	≥ 2400	3000
Total Dissolved Solids (TDS)	690	≥ 4000	5000
pH	8.5	≥ 6.5	6.5 – 8.5 (s.u)

Trigger values, specific to the groundwater samples at this impoundment, have been assigned to each constituent and are also listed above. If one or more of these trigger values is exceeded during a quarterly sampling event, monthly sampling of the groundwater for all listed parameters is required, with the analytical results due by the 15th day of each month. If groundwater monitoring reveals a pH measurement of 6.5 or less, the WDEQ may require sampling and analysis of groundwater for the following additional parameters: aluminum, boron, cadmium, chromium, copper, lead and zinc.

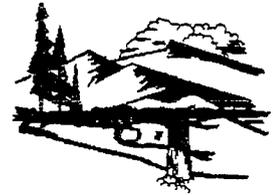
The analytical results for each sampling event, along with impoundment and monitor well location information must be included in an Excel spread sheet formatted to match the attached template (Attachment 1). These data shall be submitted electronically on the due dates established above to the following department address: cbmgroundwater@state.wy.us. An electronic copy of the spreadsheet is available by contacting the Groundwater Program in the Sheridan DEQ office at 307-673-9337. The analytical laboratory reports must also be submitted either electronically (pdf format) or hard copy via mail.

END OF REVIEW

UW/jc/5-1066



Department of Environmental Quality



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Dave Freudenthal, Governor

John Corra, Director

NOTIFICATION OF COVERAGE

September 26, 2005

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

RE: Cheyenne Fusselman Addition 1st Filing Water and Sewer Extensions, Application No.05-541, Laramie County

Dear Mr. Noe:

The above application for coverage under General Permit to Construct, Install, Modify or Operate Extensions to or Modifications of Existing Public Water Supply Distribution Systems and of Existing Sewage Collection Systems described as 378 feet of 8" diameter sewer line with 2 manholes and 808 lineal feet of 8" diameter ductile iron water line with one fire hydrant, NW1/4 SE1/4 Section 27 T14N R66W; Laramie County, in accordance with Chapter 3, Section 9 of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved. You are authorized to construct, install or modify the water distribution system in accordance with Chapter 12, Section 14 of the Water Quality Division Rules and Regulations, the sewage collection system in accordance with Chapter 11, Section 9 of the Water Quality Division Rules and Regulations, and both systems in accordance with the general permit and the materials submitted in your application package. All construction, installation, or modification allowed by this notification of coverage shall be completed by May 10, 2008.

Your attention is directed to the mandatory reporting requirements outlined in Part V, Section O of the general permit. Please reference Application No. 05-541 in any future correspondence.

If you have any questions, please contact me at 307-777-7088.

Sincerely,

Louis B. Harmon PE-PG
Southeast District Engineer
Water Quality Division

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

LBH/jc/5-1048

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



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Dave Freudenthal, Governor

John Corra, Director

NOTIFICATION OF COVERAGE

October 18, 2005

Chad Rawlings
240 S. Senora
Newcastle, WY 82701

RE: Rawlings Residential Septic System, Permit # 05-542

Dear Chad:

The above application for coverage under General Permit to Construct, Install, Modify or Operate extensions to or modifications of a small wastewater septic system in accordance with Chapter 3 and Chapter 11, Part B, of the Wyoming Water Quality Rules and Regulations (WWQRR) has been reviewed and is hereby approved. You were authorized to construct, install, or modify the facility at **which lies in the NW1/4 of Section 2 in Township 44 North, Range 61 West** in accordance with general permit and the materials submitted in your application package.

Your attention is directed to the mandatory reporting requirements outlined in Part V, Section O. of the general permit. **A minimum of two (2) photos of the system installation, gravel and pipe or set infiltrators shall accompany the Certificate of Completion submitted to this office.** All construction, installation, or modification allowed by this permit shall be completed by November 1, 2006.

On August 4, 2004, the Crook County Commissioners enacted Resolution NO. 9-2004. This resolution requires that ALL small wastewater treatment facilities permitted by the Wyoming Department of Environmental Quality (WDEQ) and installed in Crook County after September 1, 2004, MUST BE INSPECTED BY AN INSPECTOR DESIGNATED BY CROOK COUNTY.

Please contact the Crook County Clerks Office for requirements of this resolution.

If you have any questions please I can be contacted at 1866 S. Sheridan Avenue 673-9337, 673-2213 (fax).

Sincerely,

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

cc: IPS, Cheyenne
Tina Conklin, Weston County Assessor

Page 1 of 1





Department of Environmental Quality



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Dave Freudenthal, Governor

John Corra, Director

NOTIFICATION OF COVERAGE

November 7, 2005

Allen Streeter
Mayor-Town of Kaycee
P.O. box 265
Kaycee, WY 82639

RE: Town of Kaycee 2005 Waterline Extension, WDEQ Permit #05-543
PWS #WY5600196

Dear Mr. Streeter:

The above application for coverage under General Permit to Construct, Install, Modify or Operate an extension to the Town of Kaycee Water Distribution system in accordance with Chapter 3 and Chapter 12 of the WWQRR has been reviewed and is hereby approved. You are now authorized to construct, install, or modify the facility in accordance with general permit and the materials submitted in your application package. All construction, installation, or modification allowed by this permit shall be completed by November 1, 2006.

Your attention is directed to the mandatory reporting requirements outlined in Part V, Section O of the general permits. Following completion of construction of this facility please return the attached WDEQ Certificate of Completion to this office.

If you have any questions please contact me at 673-9337.

Sincerely,

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

cc: IPS, Cheyenne
Kieth Neustel, P.E., Grizzly Engineering, P.O. Box 1004, Buffalo, WY 82834

Page 1 of 1





Department of Environmental Quality



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Dave Freudenthal, Governor

John Corra, Director

NOTIFICATION OF COVERAGE

October 20, 2005

Al Daane
P.O.Box 61
Moorcroft, WY 82721

RE: Daane Septic System, Permit # 05-544

Dear As:

The above application for coverage under General Permit to Construct, Install, Modify or Operate extensions to or modifications of a small wastewater septic system in accordance with Chapter 3 and Chapter 11, Part B, of the Wyoming Water Quality Rules and Regulations (WWQRR) has been reviewed and is hereby approved. You are authorized to construct, install, or modify the facility in accordance with general permit and the materials submitted in your application package.

Your attention is directed to the mandatory reporting requirements outlined in Part V, Section O. of the general permit. **You are required to submit a minimum of two (2) photos of the system installation and the Certificate of Completion to this office no later than 60 days following the installation.** All construction, installation, or modification allowed by this permit shall be completed by November 1, 2006.

On August 4, 2004, the Crook County Commissioners enacted Resolution NO. 9-2004. This resolution requires that ALL small wastewater treatment facilities permitted by the Wyoming Department of Environmental Quality (WDEQ) and installed in Crook County after September 1, 2004, MUST BE INSPECTED BY AN INSPECTOR DESIGNATED BY CROOK COUNTY.

Please contact the Crook County Clerks Office for requirements of this resolution.

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

Sincerely,

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

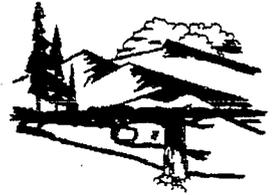
cc: IPS, Cheyenne
Crook County Clerk, P.O. Box 37, Sundance, WY 82729
Travis Dewey, Tri-City Excavation, 169 Thorn Divide Rd., Carlile, WY 82721

Page 1 of 1





Department of Environmental Quality



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Dave Freudenthal, Governor

John Corra, Director

NOTIFICATION OF COVERAGE

September 26, 2005

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

RE: Fowler and Peth Fire Service Line, Application No.05-545, Laramie County

Dear Mr. Noe:

The above application for coverage under General Permit to Construct, Install, Modify or Operate Extensions to or Modifications of Existing Public Water Supply Distribution Systems described as 6" diameter fire service line, SW 1/4 Section 1 T14N R67W; Laramie County, in accordance with Chapter 3, Section 9 of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved. You are authorized to construct, install or modify the water distribution system in accordance with Chapter 12, Section 14 of the Water Quality Division Rules and Regulations, the general permit and the materials submitted in your application package. All construction, installation, or modification allowed by this notification of coverage shall be completed by May 10, 2008.

Your attention is directed to the mandatory reporting requirements outlined in Part V, Section O of the general permit. Please reference Application No. 05-545 in any future correspondence.

If you have any questions, please contact me at 307-777-7088.

Sincerely,

Louis B. Harmon PE-PG
Southeast District Engineer
Water Quality Division

cc: IPS, Cheyenne

Larry Gallagher, Summit Engineering, LLC
5907 Townsend Place
Cheyenne, WY 82009

LBH/jc/5-1053

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

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

ABANDONED MINES
(307) 777-6145
FAX 777-6462

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

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

LAND QUALITY
(307) 777-7756
FAX 777-5864

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

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





Department of Environmental Quality



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Dave Freudenthal, Governor

John Corra, Director

NOTIFICATION OF COVERAGE

October 4, 2005

Mr. James Foster, Director of Utilities
City of Torrington
PO Box 250
Torrington, WY 82240

RE: Torrington East K Addition Water and Sewer Extensions, Application No.05-546,Goshen County

Dear Mr. Foster:

The above application for coverage under General Permit to Construct, Install, Modify or Operate Extensions to or Modifications of Existing Public Water Supply Distribution Systems and of Existing Sewage Collection Systems described as 772 feet of 8" diameter PVC water main, a fire hydrant, 650 feet of 8" PVC sanitary sewer main with manholes, NE 1/4 Section 10 T24N R61W; Goshen County, in accordance with Chapter 3, Section 9 of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved. You are authorized to construct, install or modify the water distribution system in accordance with Chapter 12, Section 14 of the Water Quality Division Rules and Regulations, the sewage collection system in accordance with Chapter 11, Section 9 of the Water Quality Division Rules and Regulations, and both systems in accordance with the general permit and the materials submitted in your application package. All construction, installation, or modification allowed by this notification of coverage shall be completed by May 10, 2007.

Your attention is directed to the mandatory reporting requirements outlined in Part V, Section O of the general permit. Please reference Application No. 05-546 in any future correspondence.

If you have any questions, please contact me at 307-777-7088.

Sincerely,

Louis B. Harmon PE-PG
Southeast District Engineer
Water Quality Division

cc: IPS, Cheyenne

Scott Larson, BenchMark Engineers, P.C.
1920 Thomes Ave, Suite 620
Cheyenne, WY 82001

LBH/jc/5-1085

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ADMIN/OUTREACH (307) 777-7758 FAX 777-3610	ABANDONED MINES (307) 777-6145 FAX 777-6462	AIR QUALITY (307) 777-7391 FAX 777-5616	INDUSTRIAL SITING (307) 777-7369 FAX 777-6937	LAND QUALITY (307) 777-7756 FAX 777-5864	SOLID & HAZ. WASTE (307) 777-7752 FAX 777-5973	WATER QUALITY (307) 777-7781 FAX 777-5973
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WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY
WATER QUALITY DIVISION
PERMIT TO CONSTRUCT

PERMIT NO. 05-547

WWDC/Cheyenne BOPU Belvoir #5 Test Well
PWS: WY5600011

This permit hereby authorizes the applicant:

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

to construct, install or modify a 280 foot deep Ogallala Formation test /production well according to the procedures and conditions of the application number 05-547. The facility is located in NW 1/4 NE 1/4 Section 21 T13N R68W in the county of Laramie, in the State of Wyoming. All construction, installation, or modification allowed by this permit shall be completed by May 10, 2008.

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

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

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

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

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

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

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

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

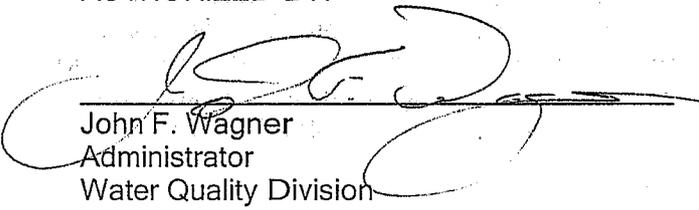
In carrying out its activities authorized by this permit, the permittee, owner and operator shall comply with all of the following permit conditions:

- 1 of 3 The applicant will provide immediate oral or written notice to the Southeast District, Water Quality Division, Herschler Building 4 West, Cheyenne, WY, 82002, Phone 307-777-7088, FAX 307-777-5973, in accordance with the provisions of Section 11, Chapter 3, Wyoming Water Quality Rules and Regulations of any changes or modifications which are not consistent with the terms and conditions of this permit.

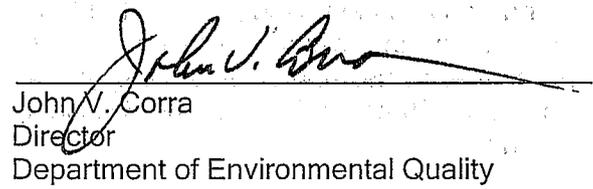
- 2 of 3 Within sixty days of completion of construction of the authorized facility, the applicant will submit to the Southeast District, Water Quality Division, Herschler Building 4 West, Cheyenne, WY, 82002 a certification of completion signed by the Engineer of Record or the owner. A form titled "Certificate of Completion" has been provided.
 - a. Date that construction of the facility was completed; and
 - b. Date that the facility was placed in operation; and
 - c. Certification the facility was constructed in accordance with the terms and conditions of the permit; or
 - d. Certification the facility was completed with changes or modifications. Submittal of as-constructed plans and specifications for the system as it was constructed, certified by an engineer if appropriate is required. All modifications or deviations from the authorized plans must be highlighted.

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

AUTHORIZED BY:



John F. Wagner
Administrator
Water Quality Division



John V. Corra
Director
Department of Environmental Quality

10/17/05

Date of Issuance

LBH/jc/5-1097

cc: Jane Francis, DEQ/WQD, Herman Noe, Cheyenne BOPU

STATEMENT OF BASIS

1. Permit Number: 05-547
2. Application reviewed for compliance with the following applicable regulations :
Chapter(s) 3 and 12 of the Wyoming Water Quality Rules and Regulations
3. Does the permit comply with all applicable regulations identified above?
YES
Public water supplies are exempted from review by Chapter 3, Section 17.
4. A review to determine groundwater impacts in accordance with Section 17, Chapter 3 was not required.
5. Documentation of Statement of Basis: The archive file for this permit includes adequate documentation of all sections of this Statement of Basis.

CERTIFICATION

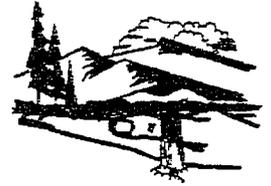
The issuance of this permit is based upon a review of the application package submitted in accordance with the requirements of Chapter 3, Section 6, Wyoming Water Quality Rules and Regulations. This review was performed by Louis B. Harmon PE-PG, Southeast District Engineer, lharmo@state.wy.us, and completed on October 7, 2005. Permit issuance is recommended based upon statements, representations, and procedures presented in the permit application and supporting documents, permit conditions, and the items identified in this "Statement of Basis."



Dave Freudenthal, Governor

Department of Environmental Quality

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



John Corra, Director

NOTIFICATION OF COVERAGE

January 30, 2006

Warden Ken Keller
Newcastle Conservation Camp
P.O. Box 160
Newcastle, WY 82701

RE: Newcastle Conservation Camp Water Extension, Permit 05-548
PWS# Pending

Dear Ken:

The above application for coverage under General Permit to Construct, Install, Modify or Operate an extension to the Newcastle Conservation Camp Water Distribution system in accordance with Chapters 3 and 12 of the WWQRR has been reviewed and is hereby approved. You are now authorized to construct, install, or modify the facility in accordance with general permit and the materials submitted in your application package. All construction, installation, or modification allowed by this permit shall be completed by July 1, 2007.

The following condition for this permit has been taken from the previous permit issued (04-523) to the Camp for the Sewer Collection addition that was issued in June of 2005. This project is reported to be completed and this condition has not been met. This condition must be met to avoid a violation of the permit.

1. A backflow hazard classification survey of all water services within the camp must be completed as required in WDEQ Rule and Regulations Chapter 12, Sections 6 and 14. A copy of the survey shall be returned to the Sheridan Field Office following construction.

Page 1 of 2

1866 SOUTH SHERIDAN AVENUE • SHERIDAN, WY 82801

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



Your attention is directed to the mandatory reporting requirements outlined in Part V, Section O of the general permits. **Following completion of construction of this facility please return the attached WDEQ Certificate of Completion.** If you have any questions please contact me at 1866 S. Sheridan Avenue, Sheridan, WY, 82801, (307) 673-9337.

Sincerely,



Rick J. Estes, P.E.

WDEQ/WQD NE District Senior Environmental Analyst

cc: ~~IPS, Cheyenne~~

Terry Zenk, PE, APEX Surveying Inc., PO Box 1751, Riverton, WY 82501
Robert Hartley, PE, Town of Newcastle Engineer, 10 W. Warick, Newcastle, WY 82701
Bob Kaiser, Correctional Facilities Manager, 700 W. 21st Street, Cheyenne, WY 82002
Kim Parker, WDEQ Operator Certification Section, DEQ/Water Quality Division, 122
West 25th Street, Herschler Building, 4th Floor-West, Cheyenne, Wyoming
82001 Cheyenne, WY



Department of Environmental Quality



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Dave Freudenthal, Governor

John Corra, Director

October 13, 2005

Ron Lincz
Executive Vice President
Newpark Environmental Water Solutions
300, 635-6th Avenue SW
Calgary, Alberta T2P 0T5

RE: Anadarko Skewed Site Water Treatment Facility-TEMPORARY HOLDING TANK, Permit # 05-549

Dear Ron:

The above application for coverage under General Permit to Construct, Install, Modify or Operate extensions to or modifications of a small wastewater septic system in accordance with Chapter 3 and Chapter 11, Part B, of the Wyoming Water Quality Rules and Regulations (WWQRR) has been reviewed and is hereby approved. You are authorized to construct, install, or modify the facility in accordance with general permit and the materials submitted in your application package.

Your attention is directed to the mandatory reporting requirements outlined in Part V, Section O. of the general permit. **A minimum of two (2) photos of the system installation, holding tank before backfilling.** These photos should accompany the Certificate of Completion that is required to be sent to this office following construction. All construction, installation, or modification allowed by this permit shall be completed by November 1, 2006.

All holding tank permits are issued on a temporary basis only, this permit expires on Noyember 1, 2010. You must renew or abandon the tank before this date with WDEQ.

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

Sincerely,

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

cc: IPS, Cheyenne
Rick Durfee, Johnson County Sanitarian, Johnson County Courthouse, Buffalo, WY 82834
Glen M. Bobnick, PE, Inberg-Miller Engineers, 124 East Main St., Riverton, WY 82501



LAND APPLICATION PERMIT

X New
Renewal
Modified

PERMIT NO. 05-550
SPECIAL CONDITIONS

Woods Ponds

This permit hereby authorizes the applicant:

Karen Owens
Teton Investment Group, LLC
1 Sugarcreek Blvd., S. 965
Sugarland, Texas 77478

to land apply groundwater from dewatering for the construction of two PVC lined ponds according to the procedures and conditions of application number 05-550. The application sites are located in NW ¼ Section 28, T42N, R116W, Teton County, in the State of Wyoming. This permit shall be effective until November 1, 2006.

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

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

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

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

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

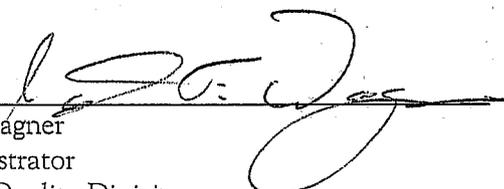
The permittee shall construct and operate the permitted facility in accordance with the statements, representations, procedures, terms and conditions of the permit application, supporting documents and permit. This permit does not relieve the permittee from any duty to obtain any other permit or authorization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

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

1 of 5 The permittee shall notify representatives from the DEQ/WQD of the anticipated project commencement and completion dates. At least 48 hours advance notice is required. The authorized representative in your area can be contacted at the following address: Jeff Hermansky, Northwest District Engineering Supervisor, State of Wyoming, DEQ, Water Quality Division, 510 Meadowview Drive, Lander, WY 82520; (307)332-3144; FAX (307)332-3183;

- 2 of 5 The permittee shall provide immediate oral and/or written notice to Jeff Hermansky, Northwest District Engineering Supervisor, State of Wyoming, Water Quality Division, 510 Meadowview Drive, Lander, WY 82520; (307) 332-3144; FAX (307) 332-3183; in accordance with the provisions of Section 9, Chapter III, Wyoming Water Quality Rules and Regulations of any changes or modifications to the approved permit package;
- 3 of 5 The permittee shall provide certification that the project was completed in accordance with the terms and conditions of the permit within sixty (60) days of the project completion to Jeff Hermansky, Northwest District Engineering Supervisor, State of Wyoming, DEQ, Water Quality Division, 510 Meadowview Drive, Lander, WY 82520; on the attached Certification of Completion form the following information:
- A. Date that the land application was completed; and
 - B. Certification the land application was done in accordance with the terms and conditions of the permit; or
 - C. Certification the land application was completed with changes or modifications. Submit the information necessary to clearly indicate the land application as actually performed. This information shall include a contour map depicting only those sections that actually received the land application;
- 4 of 5 The review and approval of this permit is based upon the items identified in the attached "Statement of Basis";
- 5 of 5 The land application of the groundwater must be done at such a rate and manner to prevent runoff of any pumped water to any surface water.

AUTHORIZED BY:


John Wagner
Administrator
Water Quality Division


John Corra
Director
Department of Environmental Quality

10/15/05
Date of Issuance

JCH/jch/jc/5-1072

xc: Ray Shriver, Teton Co. Engineering Dept.

STATEMENT OF BASIS

I. General information.

Permit Number: 05-550

II. Application reviewed for compliance with the following regulations.

A. Chapter XI. Yes

B. Chapter XII. No

III. Basis for issuing permit.

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

Yes

B. Permit includes deviation from applicable regulations in accordance with Section 5, Chapter XI, or XII.

N/A

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

N/A

IV. Facilities not specifically covered by regulations.

A. Identify specific sections of the regulations for which a deviation is approved and briefly summarize the regulation.

N/A

B. Briefly state the basis for the deviation.

N/A

C. Permit based on general or statewide deviation contained in approved policy statement (indicate the policy number and briefly summarize the nature of the deviation).

N/A

V. Application requires review to determine groundwater impacts in accordance with Section 17, Chapter III¹.

Exempt

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

VI. Documentation of Statement of Basis.

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

CERTIFICATION

The issuance of this permit is based upon a review of the application package submitted in accordance with the requirements of Section 6, Chapter III, Wyoming Water Quality Rules and Regulations. This review was performed by Jeff Hermansky, Northwest District Engineering Supervisor, and completed on September 30, 2005. Permit issuance is recommended based upon statements, representations, and procedures presented in the permit application and supporting documents, permit conditions, and the items identified in this "Statement of Basis."