



The State
of Wyoming



Department of Environmental Quality

Jim Geringer, Governor

Herschler Building • 122 West 25th Street • Cheyenne, Wyoming 82002

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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NOTIFICATION OF COVERAGE

September 19, 2001

Ken Holtz
159 N. Hightower
Wheatland, Wyoming 82201

RE: Holtz Residential Septic System, Application No. **01-351**
Location: SW 1/4, Section 03, Township 24N, Range 68W, Platte County

Dear Mr. Holtz:

The above application for coverage under General Permit to Construct, Install, Modify, or Operate a Small Wastewater Facility in accordance with Chapter 3, Section 9 of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved. You are authorized to construct, install, or modify the small wastewater system in accordance with Chapter 11, Part D of the Water Quality Division Rules and Regulations, the general permit, 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 19, 2003. Please reference Application Number **01-351** in any future correspondence.

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

Sincerely,

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

RLE/bb/12416.ltr
cc: IPS, Cheyenne

Enclosures: GENERAL PERMIT - Small Wastewater Facility, Schedule Card, Certificate of Completion

THE STATE



OF WYOMING

JIM GERINGER
GOVERNOR



Department of Environmental Quality

250 Lincoln Street • Lander, Wyoming 82520-2848 • Fax (307) 332-7726

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AIR QUALITY
(307) 332-6755

LAND QUALITY
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SOLID & HAZARDOUS WASTE
(307) 332-6924

WATER QUALITY
(307) 332-3144

NOTIFICATION OF COVERAGE

September 5, 2001

City of Powell
P. O. Box 1008
Powell, WY 82435

RE: Pressure Reducing Station No. 2, Connecting Piping & Valves
PWS# WY 5600042, Permit Number 01-352
Park County

Dear Mayor Milburn :

The above application for coverage under General Permit to construct new 8-inch DIP and valves to connect the proposed pressure reducing station No. 2 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, install or modify the facility(ies) 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 0, of the general permit.

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

Sincerely,

Jeff Hermansky
Northwest District Supervisor
Water Quality Division

cc: IPS, Cheyenne



JIM GERINGER
GOVERNOR



WYOMING

10-17-01
Barb

Department of Environmental Quality

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WATER QUALITY
(307) 332-3144

NOTIFICATION OF COVERAGE

October 8, 2001

Mike Mortimore, Mayor
Town of Thermopolis
P.O. Box 630
Thermopolis, WY 82443

RE: New Water Plant Wells - Phase 2, Permit Number: 01- 353R, PWS # WY5600056,
Hot Springs County, NW 1/4 SW 1/4 Section 1, T42N, R95W

Dear Mr. Mortimore:

The above application for coverage under General Permit to Construct an extension public water supply distribution system in accordance with Chapter 3, Section 7 and Chapter 12, Section 9 & 14 of the Wyoming Water Quality Rules and Regulations have been reviewed and is hereby approved. You are authorized to construct the facility which consist of, three water well connections (Permit 01-235) to the raw water intake system, 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, E.I..T.
Environmental Senior Analyst
Water Quality Division

Doyle Conklin, P.E.
Southwest District Engineer
Water Quality Division

cc: IPS, Cheyenne
encl: General Permit for a Public Water Supply System,



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NOTIFICATION OF COVERAGE

September 20, 2001

Patricia Lufkin
P.O. Box 1470
Saratoga, Wyoming 82331

RE: Vecchio Residence Septic System, Application No. **01-354**
Location: N1/2 NE1/4, Section 27, Township 18N, Range 84W, Carbon County

Dear Ms. Lufkin:

The above application for coverage under General Permit to Construct, Install, Modify or Operate a Small Wastewater Facility in accordance with Chapter 3, Section 9 of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved. You are authorized to construct, install or modify the small wastewater system in accordance with Chapter 11, Part D of the Water Quality Division Rules and Regulations, the general permit, 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 20, 2003. Please reference Application Number 01-354 in any future correspondence.

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

Sincerely,

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

RLE/mad/12457-ltr

cc: IPS, Cheyenne
David Sneesby, Advanced Professional Engineering Inc., 212 West Magnolia,
Fort Collins, Colorado 80522
Carbon County Planner/Sanitarian

Enclosures: GENERAL PERMIT - Small Wastewater Facility
Schedule Card
Certificate of Completion



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Department of Environmental Quality

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NOTIFICATION OF COVERAGE

September 20, 2001

Patricia Lufkin
P.O. Box 1470
Saratoga, Wyoming 82331

RE: Lufkin Residence Septic System, Application No. **01-355**
Location: N1/2 NE1/4, Section 27, Township 18N, Range 84W, Carbon County

Dear Ms. Lufkin:

The above application for coverage under General Permit to Construct, Install, Modify or Operate a Small Wastewater Facility in accordance with Chapter 3, Section 9 of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved. You are authorized to construct, install or modify the small wastewater system in accordance with Chapter 11, Part D of the Water Quality Division Rules and Regulations, the general permit, 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 20, 2003. Please reference Application Number **01-355** in any future correspondence.

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

Sincerely,

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

RLE/mad/12456-ltr

cc: IPS, Cheyenne
David Sneesby, Advanced Professional Engineering Inc., 212 West Magnolia,
Fort Collins, Colorado 80522
Carbon County Planner/Sanitarian

Enclosures: GENERAL PERMIT - Small Wastewater Facility
Schedule Card
Certificate of Completion

PERMIT TO CONSTRUCT

New
Renewal
Modified

PERMIT NO.01-357
SPECIAL CONDITIONS
REF/PERMIT NO.90-142

A Bar A Emergency Wastewater Application

This permit hereby authorizes the applicant:

A Bar A Ranch
P.O. Box 247
Encampment WY 82325

to construct, install or modify a emergency one time land application of treated wastewater according to the procedures and conditions of the application number 01-357. The facility is located in Section 22 T14N R81W in the county of Platte, in the State of Wyoming. This permit shall be effective until November 1, 2001.

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 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 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.

The permittee shall notify representatives from the DEQ, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: Southeast District, State of Wyoming, DEQ, Water Quality Division, Herschler Building, 4th Floor West, 122 West 25th Street, Cheyenne, Wyoming 82002; telephone (307) 777-7781; FAX (307) 777-5973.

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.

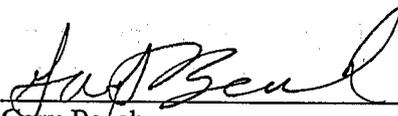
The issuance of this permit does not convey any property rights in either real or personal property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations.

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 notify the DEQ/WQD Southeast District Office by FAX of the date that land application will begin. The FAX should be sent to the attention of Lou Harmon at the phone number 307-777-5973.
- 2 of 4 The area of land application shall be fenced with either a single wire electric fence or a three wire non-electric fence. The fence shall have signs at least every 300 feet warning "Keep Out, Human Waste." All livestock shall be kept out of the area for at least 90 days after the last waste application and public contact with the soil shall not be allowed for at least one year.
- 3 of 4 Plans for a permanent solution to the lack of waste treatment capacity shall be submitted by March 1, 2002. These plans shall be prepared by a Wyoming licensed engineer. Failure to provide adequate waste treatment capacity may result in the A _ A Ranch being ordered to cease guest operations until remedies are in place.
- 4 of 4 The review and approval of this permit is based upon the items identified in the attached "Statement of Basis".

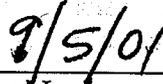
AUTHORIZED BY:



Gary Beach
Administrator
Water Quality Division



Dennis Hemmer
Director
Department of Environmental Quality



Date of Issuance

LBH/bb/12286.ltr

STATEMENT OF BASIS

Permit Number: 01-357

II. Application reviewed for compliance with the following regulations.

A. Chapter XI. YES

B. Chapter XII. NO

III. Basis for issuing permit: Review of application package indicates proposed facility will be in compliance with applicable regulations identified in Section II.

IV. Application requires review to determine groundwater impacts in accordance with Section 17, Chapter 3.

NO

V. 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 [redacted] B. Harmon, Southeast District Engineering Supervisor, and completed on September 5, 2001. Permit issuance is recommended based upon statements, representations, and procedures presented in the permit application and supporting documents, permit conditions, and the items identified in this "Statement of Basis."

LBH/bb/12286.ltr



JIM GERINGER
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Department of Environmental Quality

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WATER QUALITY
(307) 332-3144

9-701
B

NOTIFICATION OF COVERAGE

September 6, 2001

Eugene and Laura Kuhman
P. O. Box 561
Black Hawk, CO 80422

RE: Kuhman SWTF , Permit Number 01-358
Hot Springs County

Dear Mr. and Mrs. Kuhman:

The above application for coverage under General Permit to Construct and Install a septic tank and a small wastewater treatment pond 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(ies) 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 0, of the general permit.

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

Sincerely,

Jeff Hermansky
Northwest District Supervisor
Water Quality Division

cc: IPS, Cheyenne

Pete's Plumbing, P. O. Box 1248, Thermopolis, WY 82443

encl: Small Waste General Permit



JIM GERINGER
GOVERNOR



Department of Environmental Quality

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WATER QUALITY
(307) 332-3144

NOTIFICATION OF COVERAGE

September 12, 2001

Town of Lyman
Attn: Andy Spray
P.O. Box 300
Lyman, WY 82937

RE: East Street Water Line Extension, Permit Number 01-359, SE1/4 Section 32, T16N,
R114W, Uinta County, PWS #WY5600033

Dear Mr. Spray:

The above application for coverage under General Permit to Construct, Install, Modify or Operate an Extension of an Existing Public Water Supply in accordance with Chapter 3, Section 7 of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved. You are authorized to construct, install or modify the facility(ies) in accordance with the general permit and the materials submitted in your application package. Your attention is directed to the mandatory reporting requirements outlined in Part V, Subpart O of the general permit.

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

Sincerely,

Doyle Conklin
SW District Engineering Supervisor
Water Quality Division

cc: IPS, Cheyenne
encl: General Permit - Extension of Existing Water Supply



THE STATE OF WYOMING

JIM GERINGER
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(307) 332-6924

WATER QUALITY
(307) 332-3144

NOTIFICATION OF COVERAGE

September 13, 2001

Leisure Valley, Inc.
Attn: Harold Stewart
P.O. Box 299
Thayne, WY 83127

RE: Star Valley Ranch RV Park Irrigation Connection, Permit Number 01-360, SW1/4
Section 31, T35N, R118W, Lincoln County, PWS #WY5600287

Dear Mr. Stewart:

The above application for coverage under General Permit to Construct, Install, Modify or Operate an Extension to an Existing Public Water Supply in accordance with Chapter 3, Section 7 of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved. You are authorized to construct, install or modify the facility(ies) in accordance with the general permit and the materials submitted in your application package. Your attention is directed to the mandatory reporting requirements outlined in Part V, Subpart O of the general permit.

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

Sincerely,

Doyle Conklin
SW District Engineering Supervisor
Water Quality Division

cc: IPS, Cheyenne

encl: General Permit - Extensions to Public Water Systems

PERMIT TO CONSTRUCT

x New
— Renewal
Modified

PERMIT NO. 01-0362
SPECIAL CONDITIONS

KITTY GAS PLANT

This permit hereby authorizes the applicant:

Western Gas Processors
12200 North Pecos Street
Denver, CO 80234-3439

to construct, install or modify monitor wells and geoprobe boreholes according to the procedures and conditions of the application number 01-362. The facility is located in NE 1/4 Section 18, Township 50 North, Range 73 West in the county of Campbell, in the State of Wyoming. This permit shall be effective for a period of two years from the date of issuance of this permit.

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, 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.

The permittee shall notify representatives from the DEQ, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: North District Groundwater Program Supervisor, Wyoming Department of Environmental Quality, Water Quality Division, 1043 Coffeen Avenue, Sheridan, WY 82801; telephone 307-672-6457.

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.

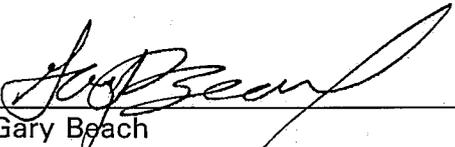
The issuance of this permit does not convey any property rights in either real or personal property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations.

The permittee shall construct and operate the permitted facility in accordance with the 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.

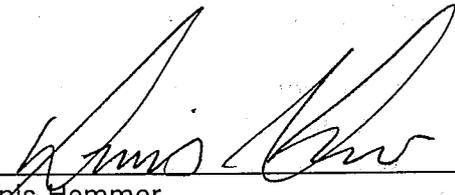
In carrying out its activities authorized by this permit, the permittee, owner and/or operator shall comply with all of the following permit conditions:

1. The site investigation shall be conducted in accordance with all conditions in the permit application and Permit to Construct number 01-362.
2. Soil and groundwater samples from the borings and monitor wells shall be analyzed for total petroleum hydrocarbons, gasoline range organics (TPH/GRO) by EPA Method 8015 Modified, and for BETX compounds by EPA Method 8260.
3. The WDEQ, WQD, Groundwater Program will establish a monitoring schedule upon review of the report of investigation.
4. All correspondence with respect to this investigation shall be submitted to the following address: Wyoming Department of Environmental Quality, Water Quality Division, Groundwater Program, 1043 Coffeen Avenue, Sheridan, WY 82801.

AUTHORIZED BY:



Gary Beach
Administrator
Water Quality Division



Dennis Hemmer
Director
Department of Environmental Quality

9-21-2001

Date of Issuance

WDF/mad/12335-ltr
cc: SECOR International, Inc.

GROUNDWATER POLLUTION CONTROL PROGRAM

REVIEW COMMENTS:

PLANS/SPECIFICATIONS/PROPOSALS/REPORTS



WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY
WATER QUALITY DIVISION
1043 COFFEEN AVENUE, SUITE D
Sheridan, WY 82801
Phone: 307-672-6457

SITE NAME: Kitty Gas Plant

SITE STATUS: Site Characterization

APPLICANT: Western Gas Processors
12200 N. Pecos Street
Denver, CO 80234-3439
Attn: Phil Moyer

CONSULTANT: SECOR International, Inc.
1535 Hot Springs Road
Suite 3
Carson City, NV 89706
Attn: Todd Leonard
(775) 884- 4561

WATER QUALITY DIVISION REFERENCE (PERMIT) NUMBER: 01-362

EXISTING NEW AS BUILT

TITLE: Workplan to Conduct Soil and Groundwater Investigation at the Kitty Gas Plant, Gillette, WY

PLANS SPECS PROPOSAL REPORT

DATE ON PROPOSAL/PLANS/REPORT: 8/28/01

IS THIS PROPOSAL SUBMITTED PURSUANT TO:

'CONDITIONS' TO ANY WQD PERMIT? NO YES

AN LOV, NOV OR OTHER ENFORCEMENT? NO YES

REVIEWING OFFICIAL: Don Fischer, North District Program Principal, Groundwater Program

DATE OF THIS REVIEW: 9/6/01

ACTION: Permit to Construct number 01-362 authorized pursuant to attached conditions

COMMENTS: GROUNDWATER SECTION

1.0 SITE SUMMARY:

1.1 Site Description.

Location: Campbell County (105.670525 West Long.) (44.31489 North Latitude)

Description of facility -Natural gas processing plant

Potential Contaminant Sources: According to correspondence, the hydrocarbon contamination at the Kitty Plant resulted from a ruptured condensate tank heating line. Diesel was observed at the ground surface by plant personnel on October 15, 1993. The system had been charged with 2500 gallons of diesel, which was released into the subsurface when the pipeline ruptured.

1.2 Site History.

According to correspondence from Western Gas Processors (WGP) to the WDEQ dated November 12, 1992, one hundred and twenty (120) cubic yards of contaminated soil were removed from the site. Thirty seven hundred (3700) gallons of diesel contaminated groundwater was removed from a collection trench and twenty four hundred (2400) gallons of diesel contaminated groundwater were removed via a recovery well.

Eight monitor wells have previously been installed at the facility. Monitoring has occurred on a quarterly and semi-annual basis for TVPH, BETX compounds and free phase hydrocarbons.

1.3. Summary of Soil and Groundwater Contamination

Free phase and dissolved phase hydrocarbons have been detected in the groundwater at this site. During the May, 2001 sampling event, free phase hydrocarbons were detected on the groundwater in monitor wells MW-6 and MW-8 at thicknesses of 0.65 feet and 0.35 feet, respectively.

Benzene concentrations in the thousands of micrograms/liter range were detected in several monitor wells (MW-1 and MW-2). Previously MW-1 and MW-2 were not sampled because of the presence of free phase hydrocarbons.

1.4 Hydrogeology.

The facility is located on the Eocene Wasatch Formation, which consists of interbedded sands, silts and clays. Depth to groundwater varies from 5 to 9 feet. The groundwater gradient is to the northeast and the hydraulic gradient was calculated at 0.028 feet per foot.

2.0 SUMMARY OF WORK COMPLETED TO DATE:

2.1 Chronological History of field work.

As stated above, previous work consisted of removal of one hundred and twenty (120) cubic yards of contaminated soil from the site. Thirty seven hundred (3700) gallons of diesel contaminated groundwater was removed from a collection trench and twenty four hundred (2400) gallons of diesel contaminated groundwater were removed via a recovery well. Monitor wells were installed to address the hydrocarbon contamination in the groundwater in the 1992. An additional downgradient monitor well (MW-8) was installed in October, 2000. Contamination was identified in the downgradient well, which prompted the current investigation.

3.0 REQUESTS/REQUIREMENTS/RECOMMENDATIONS:

3.1 Review of most recent submittal.

Given the elevated benzene concentrations, there may be additional, more recent sources of contamination that need to be addressed. The high benzene concentrations in the groundwater samples are not typical of a diesel release, which was originally reported as the source of the contamination. Regardless, the investigation as presented will address the nature and extent of the on-site and potential off-site contamination in the soil and groundwater.

As previously requested by the department, the free phase hydrocarbons will need to be further addressed after the extent of contamination investigation. A previously constructed recovery well was not effective in reducing the free phase hydrocarbon thickness.

In order to determine the extent of the soil and groundwater contamination, the current investigation will consist of the drilling of a minimum of 17 geoprobe borings and the installation of 5 additional monitor wells downgradient of the existing monitor wells. The groundwater samples will be analyzed for BETX compounds and TPH-GRO. If the previously identified diesel release is the sole source of the contamination, the groundwater samples will need to be analyzed for semi-volatile organic compounds (polynuclear aromatic compounds) and Total Petroleum Hydrocarbons, Diesel Range Organics, in addition to the BETX compounds and TPH (GRO). But given the high concentrations of benzene, the BETX compounds are currently the parameters of concern.

A Report of Investigation shall be submitted to the department within 90 days of receipt of the laboratory data.

END OF REVIEW

PERMIT TO CONSTRUCT

X New
— Renewal
Modified

PERMIT NO. 01-363
SPECIAL CONDITIONS

TWO ELK GENERATING FACILITY
PLANT WATER SUPPLY WELLS
PWS NO.

This permit hereby authorizes the applicant:

Two Elk Generation Partners, Ltd.
8480 E. Orchard, Suite 4000
Greenwood Village, CO 80111

to construct and install water supply wells, U. W. 111940 and 111941, in the Lance Formation/Fox Hills Sandstone and associated improvements according to the procedures and conditions of the application number 01-363. The facility is located in the NW/4 of Section 36 T43N R70W in the county of Campbell, in the State of Wyoming. All construction, installation, or modification allowed by this permit shall be completed by September 15, 2002.

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, 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.

The permittee shall notify representatives from the DEQ, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: DEQ/WQD, Sheridan WDEQ Field Office, 1043 Coffeen Avenue, Suite D, Sheridan, WY 828014, telephone (307) 672-6457; FAX (307) 672-6050.

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.

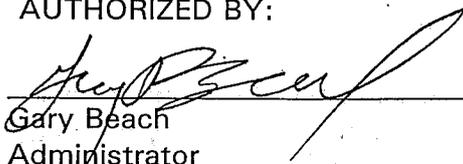
The issuance of this permit does not convey any property rights in either real or personal property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations.

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.

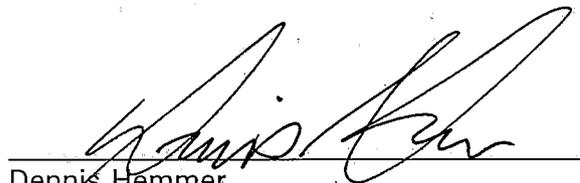
In carrying out its activities authorized by this permit, the permittee, owner and/or operator shall comply with all of the following permit conditions:

- 1 of 4 The applicant will notify the appropriate district office of the Water Quality Division, Department of Environmental Quality, by the attached post card of the date construction will begin and the estimated completion date.
- 2 of 4 The applicant will provide immediate oral and/or written notice to the Northeast District Office in accordance with the provisions of Section 11, Chapter III, Wyoming Water Quality Rules and Regulations of any changes or modifications which are not consistent with the terms and conditions of this permit.
- 3 of 4 Within sixty days of completion of construction of the authorized facility, the applicant will submit to the Northeast District Office on the form provided (CERTIFICATION OF COMPLETION), the following information:
 - a. Date that construction of the facility was completed; and
 - b. Date that the facility was placed in operation; and
 - c. Certification the facility was constructed in accordance with the terms and conditions of the permit; or
 - d. Certification the facility was completed with changes or modifications. Submittal of as-constructed plans and specifications for the system as it was constructed, certified by an engineer if appropriate. All modifications or deviations from the authorized plans must be highlighted; and
 - e. Documentation and analysis from a twenty-four hour aquifer test that meets the applicable DEQ/WQD standards, and the applicable water quality analytical data for the wells.
- 4 of 4 The review and approval of this permit is based upon the items identified in the attached "Statement of Basis".

AUTHORIZED BY:



Gary Beach
Administrator
Water Quality Division



Dennis Hemmer
Director
Department of Environmental Quality

9-13-2001

Date of Issuance

RJE/09/5/01-b/12330.ltr

Enclosures: Construction Notice Post Card/Certificate of Completion and Statement of Basis

STATEMENT OF BASIS

General information.

A. Permit Number: 01-363

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

A. Chapter 11 Yes

B. Chapter 12 Yes

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

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

Yes

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

No

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

No

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

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. (Indicate either applicable or not applicable. If not applicable delete all of section VI. from the Statement of Basis.)

N/A

- VI. If Section 17 of Chapter III is applicable, indicate the basis of determining groundwater will be protected. (Fill out only the applicable sections and indicate sections that are not applicable.)

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

N/A

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

N/A

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

N/A

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

N/A

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

N/A

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

N/A

¹Sediment ponds, public water supplies, sewerage systems and small wastewater systems are exempt from the requirements of Section 17.

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

N/A

VII. Documentation of Statement of Basis.

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

CERTIFICATION

The issuance of this permit is based upon a review of the application package submitted in accordance with the requirements of Section 6, Chapter III, Wyoming Water Quality Rules and Regulations. This review was performed by Rick J. Estes, PE, NE District Water & Wastewater Senior Environmental Specialist, and completed on September 5, 2001. 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."

RJE/bb/12330.ltr



JIM GERINGER
GOVERNOR



Department of Environmental Quality

250 Lincoln Street • Lander, Wyoming 82520-2848 • Fax (307) 332-7726

ABANDONED MINES
(307) 332-5085

AIR QUALITY
(307) 332-6755

LAND QUALITY
(307) 332-3047

SOLID & HAZARDOUS WASTE
(307) 332-6924

WATER QUALITY
(307) 332-3144

NOTIFICATION OF COVERAGE

September 27, 2001

Aaron Sparboe, Owner
Lamplighter Square Properties
P.O. Box 1942
Billings, Montana 59103

RE: Cody Family Practice - Water Main Extension
Permit Number: 01- 364, PWS # WY5600207
Park County, NE 1/4 NW 1/4 Section 2, T52N, R102W

Dear Mr. Sparboe:

The above application for coverage under General Permit to Construct an extension public water supply distribution system in accordance with Chapter 3, Section 7 and Chapter 12, Section 14 of the Wyoming Water Quality Rules and Regulations have been reviewed and is hereby approved. You are authorized to construct, the facility which consist of a two 4 inch PVC water mains each 145 linear feet in length and appurtenances, 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.

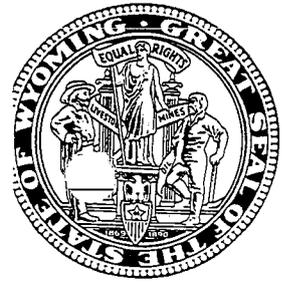
If you have any questions, please contact me at 307-332-3144.

Sincerely,

Mark Baron, E.I.T.
Environmental Senior Analyst
Water Quality Division

Doyle Conklin, P.E.
Southwest District Engineer
Water Quality Division

cc: IPS, Cheyenne
encl: General Permit for Public Water Supply System



The State
of Wyoming



Department of Environmental Quality

1043 Coffeen Avenue, Suite D • Sheridan, Wyoming 82801

Jim Geringer, Governor

AIR QUALITY
(307) 672-6457
Fax (307) 674-6050

LAND QUALITY
(307) 672-6488
Fax (307) 672-2213

WATER QUALITY
(307) 672-6457
Fax (307) 674-6050

NOTIFICATION OF COVERAGE

September 13, 2001

Mr. Merle Gunlock
% Lillian Cressman
Box 188
Sundance, WY 82729

RE: Gunlock Residential Septic System, Permit # 01-365

*753
Crook County, Sec 9, T53,
R61W, S10N, new permit*

Dear Mr Gunlock:

The above application for coverage under General Permit to Construct, Install, Modify or Operate extensions to or modifications of existing sewage collection systems in accordance with Chapter 3 and Chapter 11, Part B, of the Wyoming Water Quality Rules and Regulations (WWQRR) and General Permit to Construct, Install, Modify or Operate a water distribution system in accordance with Chapter 3 and Chapter 12 of the WWQRR have been reviewed and are hereby approved. You are authorized to construct, install, or modify the facility in accordance with general permit and the materials submitted in your application package. Your attention is directed to the mandatory reporting requirements outlined in Part V, Section O. of the general permit.

If you have any questions please contact me at 1043 Coffeen Avenue, Suite D, Sheridan, WY, 82801, (307) 672-6457.

Thank you.

Sincerely,

Rick J. Estes, P.E.
NE District Senior Environmental Specialist
DEQ/WQD

cc: IPS, Cheyenne

PERMIT TO CONSTRUCT

New
 Renewal
 Modified

PERMIT NO. 01-366
 SPECIAL CONDITIONS

PONDEROSA RV PARK
PWS NO. 5601535NC

This permit hereby authorizes the applicant:

Trusty Matheson
P. O. Box 193
Gillette, WY 82717

to construct and install a privately owned water supply well, drinking water distribution system, sewage collection system, and a small waste water facility according to the procedures and conditions of the application number 01-366. The facility is located in the SE/4 of Section 25 T50N R66W in the county of Crook, in the State of Wyoming. All construction, installation, or modification allowed by this permit shall be completed by July 10, 2004.

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, 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.

The permittee shall notify representatives from the DEQ, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: DEQ/WQD, Casper WDEQ Field Office, 3030 Energy Lane, Casper, WY 82604, telephone (307) 473-3452; FAX (307) 473-3458.

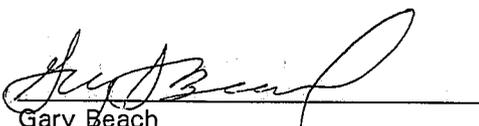
Nothing in this permit shall be construed to preclude the institution of any legal action or other proceeding to enforce any applicable provision of law or rules and regulations. It is the duty of the permittee, owner and/or operator to comply with all applicable federal, state and local laws or regulations 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 applicant will notify the appropriate district office of the Water Quality Division, Department of Environmental Quality, by the attached post card of the date construction will begin and the estimated completion date.
- 2 of 5 The applicant will provide immediate oral and/or written notice to the Northeast District Office in accordance with the provisions of Section 11, Chapter III, Wyoming Water Quality Rules and Regulations of any changes or modifications which are not consistent with the terms and conditions of this permit.
- 3 of 5 Within sixty days of completion of construction of the authorized facility, the applicant will submit to the Northeast District Office on the form provided (CERTIFICATION OF COMPLETION), the following information:
 - a. Date that construction of the facility was completed; and
 - b. Date that the facility was placed in operation; and
 - c. Certification the facility was constructed in accordance with the terms and conditions of the permit; or
 - d. Certification the facility was completed with changes or modifications. Submittal of as-constructed plans and specifications for the system as it was constructed, certified by an engineer if appropriate. All modifications or deviations from the authorized plans must be highlighted.
- 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 Prior to connecting the well to the Ponderosa RV Park water supply system the permittee shall submit for review :
 - 1.) a water quality sample meeting the requirements of a Public Water supply for EPA, and
 - 2.) documentation demonstrating that the RV park's water connections meet the cross-connection/backflow requirements of the updated WWQR&R Chapter 12 (no frost free hydrants).

AUTHORIZED BY:



Gary Beach
Administrator
Water Quality Division



John V. Corra
Director
Department of Environmental Quality

6-19-03

Date of Issuance

JDL/6/16/03

b/3-0640.ltr

Enclosures: Certificate of Completion and Statement of Basis

STATEMENT OF BASIS

- I. General information.
- A. Permit Number: 01-366
- II. Application reviewed for compliance with the following regulations. (Indicate yes or no for each section.)
- A. Chapter 11 Yes
- B. Chapter 12 Yes
- III. Basis for issuing permit. (Indicate yes or no for each section.)
- A. Review of application package indicates proposed facility will be in compliance with applicable regulations identified in Section II.
No
- B. Permit includes deviation from applicable regulations in accordance with Section 5, Chapter XI, or XII.
No
- C. Permit based on deviation from applicable regulations in accordance with approved policy statement.
No
- IV. Facilities not specifically covered by regulations. (Indicate the section number of the regulations and briefly summarize the regulation.)
- 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. (Indicate either applicable or not applicable. If not applicable delete all of section VI. from the Statement of Basis.)
N/A
- VI. If Section 17 of Chapter III is applicable, indicate the basis of determining groundwater will be protected. (Fill out only the applicable sections and indicate sections that are not applicable.)

¹Sediment ponds, public water supplies, sewerage systems and small wastewater systems are exempt from the requirements of Section 17.

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

N/A

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

N/A

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

N/A

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

N/A

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

N/A

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

N/A

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

N/A

VII. Documentation of Statement of Basis.

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

CERTIFICATION

The issuance of this permit is based upon a review of the application package submitted in accordance with the requirements of Section 6, Chapter III, Wyoming Water Quality Rules and Regulations. This review was performed by Dennis Lamb, NE District Water & Wastewater Supervisor, and completed on June 16, 2003. Permit issuance is recommended based upon statements, representations, and procedures presented in the permit application and supporting documents, permit conditions, and the items identified in this "Statement of Basis."



The State
of Wyoming



Department of Environmental Quality

1043 Coffeen Avenue, Suite D • Sheridan, Wyoming 82801

Jim Geringer, Governor

AIR QUALITY
(307) 672-6457
Fax (307) 674-6050

LAND QUALITY
(307) 672-6488
Fax (307) 672-2213

WATER QUALITY
(307) 672-6457
Fax (307) 674-6050

NOTIFICATION OF COVERAGE

September 19, 2001

Mr. Thayne Gray, PE
Shenandoah Engineering
P.O. Box 729
231 Warbonnet Road
Moorcroft, WY 82721-0729

RE: Matheson Residential Septic System, Permit # 01-367

Dear Mr Gray:

The above application for coverage under General Permit to Construct, Install, Modify or Operate extensions to or modifications of existing sewage collection systems in accordance with Chapter 3 and Chapter 11, Part B, of the Wyoming Water Quality Rules and Regulations (WWQRR) and General Permit to Construct, Install, Modify or Operate a water distribution system in accordance with Chapter 3 and Chapter 12 of the WWQRR have been reviewed and are hereby approved. You are authorized to construct, install, or modify the facility in accordance with general permit and the materials submitted in your application package. Your attention is directed to the mandatory reporting requirements outlined in Part V, Section O. of the general permit.

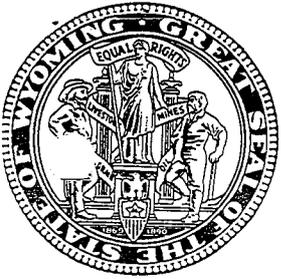
If you have any questions please contact me at 1043 Coffeen Avenue, Suite D, Sheridan, WY, 82801, (307) 672-6457.

Thank you.

Sincerely,

A handwritten signature in black ink, appearing to read "Rick J. Estes".

Rick J. Estes, P.E.
DEQ/WQD NE District Senior Environmental Analyst
cc: IPS, Cheyenne



The State
of Wyoming



Department of Environmental Quality

Jim Geringer, Governor

1043 Coffeen Avenue, Suite D • Sheridan, Wyoming 82801

AIR QUALITY
(307) 672-6457
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LAND QUALITY
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(307) 672-6457
Fax (307) 674-6050

NOTIFICATION OF COVERAGE

October 31, 2001

Mr. Bill Mentock, P.E./L.S.
Mentock-Willey Consultants
Taylor Place No. 2
Sheridan, WY 82801

RE: O'mar Street Sewer Extension, Permit # 01-368

Dear Bill:

The above application for coverage under General Permit to Construct, Install, Modify or Operate a extension to the City of Sheridan Wastewater Collection system in accordance with Chapter 3 and Chapter 11 of the 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.

If you have any questions please contact me at 1043 Coffeen Avenue, Suite D, Sheridan, WY, 82801, (307) 672-6457. Thank you.

Sincerely,

A handwritten signature in black ink, appearing to read "Rick J. Estes".

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

cc: ~~IPS, Cheyenne~~
Jackie Flowers, PE - City of Sheridan Public Works Director



THE STATE OF WYOMING



JIM GERINGER
GOVERNOR

Department of Environmental Quality

250 Lincoln Street • Lander, Wyoming 82520-2848 • Fax (307) 332-7726

ABANDONED MINES (307) 332-5085	AIR QUALITY (307) 332-6755	LAND QUALITY (307) 332-3047	SOLID & HAZARDOUS WASTE (307) 332-6924	WATER QUALITY (307) 332-3144
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NOTIFICATION OF COVERAGE

October 8, 2001

ElRay Titensor, Agent
P.O. Box 648
Afton, WY 83110

Agricultural Reserve Inc., Owner
139 E South Temple
Salt Lake City, UT

RE: Sixth Crossing RV Park - Small Wastewater Treatment Facility & Water Distribution System, Permit Number: 01- 369R, No PWS number assigned, Fremont County, SW 1/4 Section 27, T30N, R95W

Dear Mr. Titensor:

The above application for coverage under General Permits to Construct a public water supply distribution system and a small wastewater treatment facility in accordance with Chapter 3, Section 7 and Chapter 12, Section 14 and Chapter 11, Part D of the Wyoming Water Quality Rules and Regulations have been reviewed and is hereby approved. You are authorized to construct, the facilities which consist of: a 60 foot water well and water distribution system to serve 10 recreational vehicle sites, a duplex housing unit and a maintenance building; along with a 3000 gallon septic tank, a 1500 gallon pump vault and mounded leach field and appurtenances, in accordance with the general permits and the materials submitted in your application package. Your attention is directed to the mandatory reporting requirements outlined in Part V, Section O of the general permits. If you have any questions, please contact me at 307-332-3144.

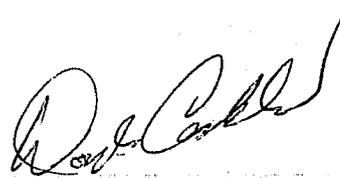
The following condition applies to this permit:

Test results, of water quality, sufficient to determine if the current National Primary Drinking Water Standards can be met must be submitted to our office before the water well is put into service.

Sincerely,



Mark Baron, E.I.T.
Environmental Senior Analyst
Water Quality Division



Doyle Conklin, P.E.
Southwest District Engineer
Water Quality Division

cc: IPS, Cheyenne

Jim O'Connor
Fremont County Planning
450 North 2nd Street, Room 360
Lander, WY 82520

encl: General Permit for a Public Water Supply System,
General Permit for a Small Wastewater Treatment Facility



JIM GERINGER
GOVERNOR

Department of Environmental Quality

250 Lincoln Street • Lander, Wyoming 82520-2848 • Fax (307) 332-7726

ABANDONED MINES
(307) 332-5085

AIR QUALITY
(307) 332-6755

LAND QUALITY
(307) 332-3047

SOLID & HAZARDOUS WASTE
(307) 332-6924

WATER QUALITY
(307) 332-3144

NOTIFICATION OF COVERAGE

October 3, 2001

Colin W. Campbell, Acting Asst. Supt.
P.O. Box 170
Moose, WY 83012

RE: The Murie Center - Small Waste Treatment Facilities Systems 1 & 2, & Water Distribution System, Permit Number: 01- 370R, No PWS number assigned, Teton County, Section 35, T43N, R116W

Dear Mr. Campbell:

The above application for coverage under General Permits to Construct an extension public water supply distribution system and two small waste treatment facilities in accordance with Chapter 3, Section 7 and Chapter 12, Section 14 and Chapter 11, Part D of the Wyoming Water Quality Rules and Regulations have been reviewed and is hereby approved. You are authorized to construct, the facilities which consist of; a water distribution system to serve various cabins, a home and a kitchen and two septic systems including five 1000 and two 1500 gallon septic tanks, a 1000 gallon grease trap, two 1000 gallon pump vaults, a 1500 gallon pump vault, two mounded leach fields and appurtenances, in accordance with the general permits and the materials submitted in your application package. Your attention is directed to the mandatory reporting requirements outlined in Part V, Section O of the general permit. If you have any questions, please contact me at 307-332-3144.

Sincerely,
Mark Baron
Mark Baron, E.I.T.
Environmental Senior Analyst
Water Quality Division

Doyle Conklin
Doyle Conklin, P.E.
Southwest District Engineer
Water Quality Division

cc: IPS, Cheyenne
encl: General Permit for a Public Water Supply System,
General Permit for a Small Waste Treatment Facility



JIM GERINGER
GOVERNOR

Department of Environmental Quality

250 Lincoln Street • Lander, Wyoming 82520-2848 • Fax (307) 332-7726

ABANDONED MINES
(307) 332-5085

AIR QUALITY
(307) 332-6755

LAND QUALITY
(307) 332-3047

SOLID & HAZARDOUS WASTE
(307) 332-6924

WATER QUALITY
(307) 332-3144

NOTIFICATION OF COVERAGE

October 11, 2001

Mr. Jay D'Ewart
P.O. Box 1574
Rock Springs, WY 82901

RE: White Mountain Country Estates Subdivision, Permit Number 01-371R, SW1/4 Section 5,
T19N, R105W, Sweetwater County

Dear Mr. D'Ewart:

The above application for coverage under General Permit to Construct, Install, Modify or Operate Extensions to an Existing Public Water Supply and an Existing Sewage Collection System in accordance with Chapter 3, Section 7 of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved. You are authorized to construct, install or modify the facility(ies) in accordance with the general permit and the materials submitted in your application package. Your attention is directed to the mandatory reporting requirements outlined in Part V, Subpart O of the general permit.

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

Sincerely,

Doyle Conklin
SW District Engineering Supervisor
Water Quality Division

cc: IPS, Cheyenne

encl: Approved plans and specifications

(Copies of General Permits were previously sent to the engineer)

PERMIT TO CONSTRUCT

X New
— Renewal
Modified

PERMIT NO. 01-372

Troll Mobile Home Park
PWS NO.

This permit hereby authorizes the applicant:

Keith & Betty Troll
% Ucross Foundation
30 Big Red Lane
Clearmont, WY 82835

to construct, install or modify a 14 Unit Mobile Home Park Water System according to the procedures and conditions of the application number 01-372. The facility is located in the SE/4 of Section 16, of T54N R77W in the County of Sheridan, in the State of Wyoming. This permit shall be effective until April 30, 2003.

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 (DEQ/WQD), upon the presentation of credentials and during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

The permittee shall notify representatives from the DEQ/WQD the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: DEQ/WQD, Sheridan WDEQ Field Office, 1043 Coffeen Avenue, Suite D, Sheridan, WY 82801, telephone (307) 672-6457; FAX (307) 674-6050

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.

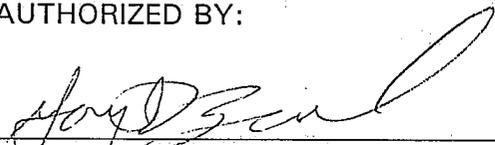
In carrying out its activities authorized by this permit, the permittee, owner and/or operator shall comply with all of the following permit conditions:

- 1 of 3 The applicant will provide immediate oral and/or written notice to the Northeast District Office in accordance with the provisions of Section 9, Chapter III, Wyoming Water Quality Rules and Regulations of any changes or modifications which are not consistent with the terms and conditions of this permit.

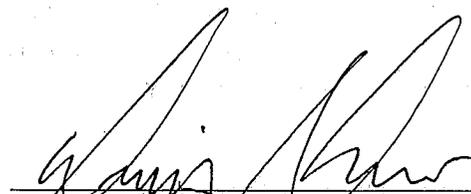
- 2 of 3 Within sixty days of completion of construction of the authorized facility, the applicant will submit to the Sheridan Field Office on the form provided (CERTIFICATION OF COMPLETION), the following information:
 - a. Date that construction of the facility was completed; and
 - b. Date that the facility was placed in operation; and
 - c. Certification the facility was constructed in accordance with the terms and conditions of the permit; or
 - d. Certification the facility was completed with changes or modifications. Submittal of as-constructed plans and specifications for the system as it was constructed, certified by an engineer if appropriate.

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

AUTHORIZED BY:



Gary Beach, Administrator
Water Quality Division



Dennis Hemmer, Director
Department of Environmental Quality

4-29-02

Date of Issuance

RJE/04/23/02
b/2-1329.ltr
Enclosures: Certificate of Completion
Statement of Basis

STATEMENT OF BASIS

- I. General information.
- A. Permit Number: 01-372
- II. Application reviewed for compliance with the following regulations. (Indicate yes or no for each section.)
- A. Chapter XI. Yes
- B. Chapter XII. Yes
- III. Basis for issuing permit. (Indicate yes or no for each section.)
- A. Review of application package indicates proposed facility will be in compliance with applicable regulations identified in Section II.
- Yes
- B. Permit includes deviation from applicable regulations in accordance with Section 5, Chapter XI, or XII.
- No
- C. Permit based on deviation from applicable regulations in accordance with approved policy statement.
- No
- IV. Facilities not specifically covered by regulations. (Indicate the section number of the regulations and briefly summarize the regulation.)
- A. Identify specific sections of the regulations for which a deviation is approved and briefly summarize the regulation.
- 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. (Indicate either applicable or not applicable. If not applicable delete all of Section VI. from the Statement of Basis.)

N/A

VI. N/A

VII. Documentation of Statement of Basis.

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

CERTIFICATION

The issuance of this permit is based upon a review of the application package submitted in accordance with the requirements of Section 6, Chapter III, Wyoming Water Quality Rules and Regulations. This review was performed by Rick J. Estes, PE, DEQ/WQD Northeast District Senior Environmental Analyst, and completed on April 23, 2002. 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."

RJE/bb/2-1329.ltr

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



THE STATE OF WYOMING

JIM GERINGER
GOVERNOR

Department of Environmental Quality

3030 Energy Lane • Suite 200 • Casper, Wyoming 82604

SOLID & HAZARDOUS WASTE DIVISION
(307) 473-3450

AIR QUALITY DIVISION
(307) 473-3455

WATER QUALITY DIVISION
(307) 473-3465

ABANDONED MINES
(307) 473-3460

NOTIFICATION OF COVERAGE

September 19, 2001

Charles Olson
PO Box 185
Beulah, WY 82712

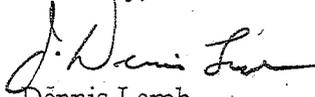
RE: Olson Small Wastewater Facility, Permit # 01-373

Dear Mr. Olson:

The above application for coverage under General Permit to Construct, Install, Modify or Operate a Small Wastewater Facility in accordance with Chapter 3 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 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 Dennis Lamb at 3030 Energy Lane, Casper, WY, 82604, (307) 473-3452. Thank you.

Sincerely,


Dennis Lamb
NE District Supervisor
DEQ/WQD

cc: IPS, Cheyenne



THE STATE OF WYOMING

JIM GERINGER
GOVERNOR

Department of Environmental Quality

3030 Energy Lane • Suite 200 • Casper, Wyoming 82604

SOLID & HAZARDOUS WASTE DIVISION
(307) 473-3450

AIR QUALITY DIVISION
(307) 473-3455

WATER QUALITY DIVISION
(307) 473-3465

ABANDONED MINES
(307) 473-3460

NOTIFICATION OF COVERAGE

September 26, 2001

Joseph F. Pawlik, Jr.
Box 91
Valatie, NY 12814

RE: Pawlik Small Wastewater Facility, Permit # 01-374

Dear Mr. Pawlik:

The above application for coverage under General Permit to Construct, Install, Modify or Operate a Small Wastewater Facility in accordance with Chapter 3 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 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 Dennis Lamb at 3030 Energy Lane, Casper, WY, 82604, (307) 473-3452. Thank you.

Sincerely,

Dennis Lamb
NE District Supervisor
DEQ/WQD

cc: IPS, Cheyenne

REVIEW OF PLANS AND SPECIFICATIONS

WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY
WATER QUALITY DIVISION

250 Lincoln

Lander, Wyoming 82520

PHONE: (307)332-3144 FAX: (307)332-3183

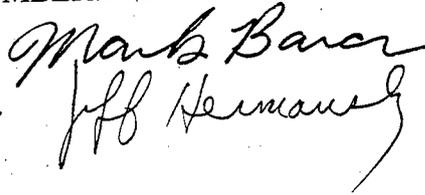
PROJECT: Wapiti Lodge Septic System As- Built

ENGINEER: Roy R. Holm, P.E.
Holm, Blough and Company
P.O. Box 1748
Cody, WY 82414

OWNER: Jon Sowerwine, Owner
43 Streamside Drive
Cody, WY 82414

WATER QUALITY DIVISION REFERENCE NUMBER:01-375

REVIEWING ENGINEER: Mark Baron, E.I.T.
APPROVING ENGINEER: Jeff Hermansky, P.E.



DATE OF REVIEW: September 20, 2001

ACTION: **NOT AUTHORIZED FOR CONSTRUCTION.** In accordance with Section 9 (a)(ii), Chapter 3, Wyoming Water Quality Rules and Regulations, the application is denied because it is incomplete or does not meet applicable minimum design and construction standards. If the applicant fails to provide the requested information within six months, the completed application shall be returned as provided by Section 9(a)(ii) of Chapter 3. If an application is returned the applicant may, without prejudice, resubmit the application with a response to all of the deficiencies.

Please address the questions and/or comments outlined below and submit three copies of the requested information in order that the application process may be completed in accordance with Section 9. Please indicate the WQD reference number in your response.

QUESTIONS AND COMMENTS:

1) What is the estimate distance from the surface of the existing ground to the bottom of the leach chamber trenches ? Chapter 11, Section 35, (c)(ii) requires a separation distance of 4 feet between the seasonally high groundwater and the bottom of the trenches. Since the indicated depth to ground water is 33 feet based on the lodge water well log the separation distance requirement appears to be met. It is still important to establish a depth to make sure that treatment of the septic tank effluent will take place.

2) The enclosed letter written by Alan Hasvold of Cody Precast indicates that there is a double trench system with an approximate length of 290 feet. The drawing submitted with this application does not indicate the layout of the double trench system. A drawing must be submitted indicating the location and layout of the double trench system.

3) Test data from the percolation tests must be submitted.

cc: John Passehl
DEQ/WQD
Cheyenne

AS-BUILT
PERMIT TO CONSTRUCT

 New
Renewal
Modified

PERMIT NO. 01-375R
SPECIAL CONDITIONS

Wapiti Estates No. 3 Subdivision Lodge Septic System

This permit hereby authorizes the applicant:

Jon W. Sowerwine
43 Streamside Drive
Wapiti, Wyoming 82450

to have constructed a small wastewater treatment facility sized to treat approximately 1336 gpd, consisting of a 2000 gallon septic tank and a grease trap approximately 750 gallons in size, along with a leach field with approximately 290 feet of infiltrators according to the procedures and conditions of application number 01-375R. The facility is located in NE 1/4 Section 24, T52N, R105W in the county of Park, 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 (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.

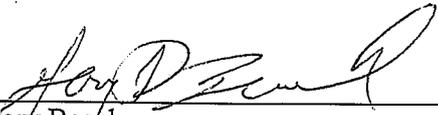
The issuance of this permit does not convey any property rights in either real or personal property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations.

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

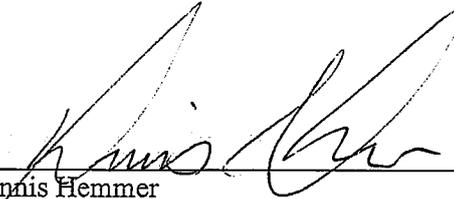
In carrying out its activities authorized by this permit, the permittee, owner and/or operator shall comply with all of the following permit conditions:

1 of 1 The review and approval of this permit is based upon the items identified in the attached "Statement of Basis".

AUTHORIZED BY:



Gary Beach
Administrator
Water Quality Division



Dennis Hemmer
Director
Department of Environmental Quality

10-12-01

Date of Issuance

MDB/mad/12650-ltr

cc: John A. Passehl
Water Quality Division
Cheyenne

STATEMENT OF BASIS

General information.

Permit Number: 01-375R

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.

No

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

No

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

No

IV. Facilities not specifically covered by regulations.

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

Chapter 11, Section 36 (e)(i), page 96, requires absorption systems to be located at least 15 feet from the top of any break in slope which exceeds 25 percent based on a percolation rate of 5mpi. This absorption system appears to be located from 5 to 10 feet from the break in the slope.

B. Briefly state the basis for the deviation.

No signs of failure were observed during a DEQ on site inspection of the absorption system during June 2000. Neither the engineer or the owner have observed any signs of failure. The absorption area is under laid with sand and gravel with rapid percolation which will help to prevent any day lighting of septic effluent on the slope below the absorption system.

C. Permit based on general or statewide deviation contained in approved policy statement.

N/A

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

N/A

VI. If Section 17 of Chapter III is applicable, indicate the basis of determining groundwater will be protected. (Fill out only the applicable sections and indicate sections that are not applicable.)

N/A

VII. 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 Mark Baron, Environmental Senior Analyst, and completed on October 9, 2001. 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."

¹Sediment ponds, public water supplies, sewerage systems and small wastewater systems are exempt from the requirements of Section 17.



The State
of Wyoming



Department of Environmental Quality

Jim Geringer, Governor

Herschler Building • 122 West 25th Street • Cheyenne, Wyoming 82002

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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October 9, 2001

Jon W. Sowerwine
43 Streamside Drive
Wapiti, Wyoming 82450

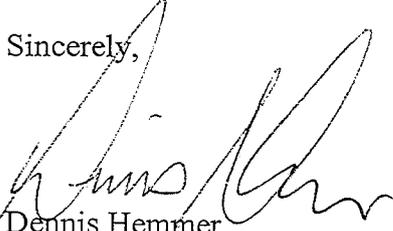
RE: As-Built Permit To Construct, WQD Reference Number 01-375R

Dear Mr. Sowerwine:

The Department of Environmental Quality/Water Quality Division (DEQ/WQD) has reviewed the above referenced As-Built Application submitted by your engineer, Roy R. Holm. 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 small waste treatment facility which has 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,


Dennis Hemmer
Director
Department of Environmental Quality

DH/MDB/mad/12650-ltr
Enclosure:

John A. Passehl
Water Quality Division
Cheyenne



JIM GERINGER
GOVERNOR



Department of Environmental Quality

250 Lincoln Street • Lander, Wyoming 82520-2848 • Fax (307) 332-7726

ABANDONED MINES
(307) 332-5085

AIR QUALITY
(307) 332-6755

LAND QUALITY
(307) 332-3047

SOLID & HAZARDOUS WASTE
(307) 332-6924

WATER QUALITY
(307) 332-3144

NOTIFICATION OF COVERAGE

September 25, 2001

Tom & Ellen Shanor
1197 Cowboy Mine Road
Thermopolis, WY 82443

RE: Shanor - Small Waste Treatment Facility, Permit Number: 01-376R,
SW 1/4 SW 1/4 Section 22, T44N, R94W,
Big Horn County

Dear Mrs. Shanor:

The above application for coverage under General Permit to Construct a small waste treatment facility consisting of a septic tank and leach field in accordance with Chapter 3, Section 7 and Chapter 11, Part D of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved. You are authorized to construct, the facility in accordance with the general permit and the materials submitted in your application package. Your attention is directed to the mandatory reporting requirements outlined in Part V, Section O of the general permit.

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

Sincerely,

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

Mark Baron, E.I.T.
Environmental Senior Analyst
Water Quality Division

cc: IPS, Cheyenne
encl: General Permit For a Small Waste Treatment Facility



JIM GERINGER
GOVERNOR



10-17-01
Barb

Department of Environmental Quality

250 Lincoln Street • Lander, Wyoming 82520-2848 • Fax (307) 332-7726

ABANDONED MINES
(307) 332-5085

AIR QUALITY
(307) 332-6755

LAND QUALITY
(307) 332-3047

SOLID & HAZARDOUS WASTE
(307) 332-6924

WATER QUALITY
(307) 332-3144

NOTIFICATION OF COVERAGE

October 8, 2001

Ken Stockwell, Mayor
City of Cody
P.O. Box 2200
Cody, WY 82414

RE: Park Avenue Water Line, Permit Number: 01- 377R, PWS # WY5600207,
Park County, SW 1/4 Section 32, T53N, R102W

Dear Mr. Stockwell:

The above application for coverage under General Permit to Construct a replacement of public water supply distribution system in accordance with Chapter 3, Section 7 and Chapter 12, Section 14 of the Wyoming Water Quality Rules and Regulations have been reviewed and is hereby approved. You are authorized to construct the facility, which consist of replacing 1860 linear feet of existing 6 inch cast iron water main with 6 inch AWWA C-900 pipe and appurtenances, 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, E.I..T.
Environmental Senior Analyst
Water Quality Division

Doyle Conklin, P.E.
Southwest District Engineer
Water Quality Division

cc: IPS, Cheyenne
encl: General Permit for a Public Water Supply System,

PERMIT TO CONSTRUCT

✓ New
— Renewal

PERMIT NO. 01-378
SPECIAL CONDITIONS

Buffalo Ridge Water Storage Tank Rehabilitation
PWS# 5600011

This permit hereby authorizes the applicant:

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

to construct, install or modify a new ladder, exterior painting, and minor interior repairs to the Buffalo Ridge Water Storage Tank according to the procedures and conditions of the application number 01-378. The facility is located in SE 1/4 Section 17 T14N R66W in the county of Laramie, in the State of Wyoming. All construction, installation, or modification allowed by this permit shall be completed by October 31, 2003.

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, 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.

The permittee shall notify representatives from the DEQ, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: Southeast District, State of Wyoming, DEQ, Water Quality Division, Herschler Building, 4th Floor West, 122 West 25th Street, Cheyenne, Wyoming 82002; telephone (307) 777-7781; FAX (307) 777-5973.

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.

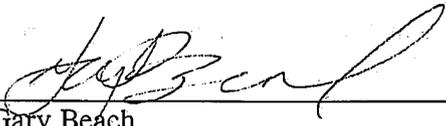
The issuance of this permit does not convey any property rights in either real or personal property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations.

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.

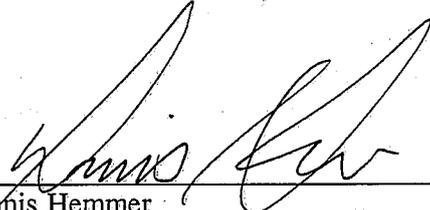
In carrying out its activities authorized by this permit, the permittee, owner and/or operator shall comply with all of the following permit conditions:

- 1 of 4 The applicant will notify the DEQ/WQD Southeast District Office by the attached post card of the date construction will begin and the estimated completion date.
- 2 of 4 The applicant will provide immediate oral and/or written notice to the DEQ/WQD Southeast District Office in accordance with the provisions of Section 11, Chapter 3, Wyoming Water Quality Rules and Regulations of any changes or modifications which are not consistent with the terms and conditions of this permit.
- 3 of 4 Within sixty days of completion of construction of the authorized facility, the applicant will submit to the DEQ/WQD Southeast District Office on the form provided (CERTIFICATION OF COMPLETION), the following information:
 - a. Date that construction of the facility was completed; and
 - b. Date that the facility was placed in operation; and
 - c. Certification the facility was constructed in accordance with the terms and conditions of the permit; or
 - d. Certification the facility was completed with changes or modifications. Submittal of as-constructed plans and specifications for the system as it was constructed, certified by an engineer if appropriate. All modifications or deviations from the authorized plans must be highlighted.
- 4 of 4 The review and approval of this permit is based upon the items identified in the attached "Statement of Basis".

AUTHORIZED BY:



Gary Beach
Administrator
Water Quality Division



Dennis Hemmer
Director
Department of Environmental Quality

10-17-2001

Date of Issuance

STATEMENT OF BASIS

- I. Permit Number: 01-378
- II. Application reviewed for compliance with the following regulations.
- A. Chapter XI. NO
- B. Chapter XII. YES
- III. Basis for issuing permit: Review of application package indicates proposed facility will be in compliance with applicable regulations identified in Section II.
- IV. Facilities not specifically covered by regulations
- A review of the initial permit application raised the question of whether the tank drain and overflow drain were properly designed to prevent possible contamination of the potable water by cross connection. The Cheyenne BOPU staff and the WQD Southeast Engineer agreed to address the cross connection issues separately from this permit.
- V. Application requires review to determine groundwater impacts in accordance with Section 17, Chapter 3.
- NO
- 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 3, Wyoming Water Quality Rules and Regulations. This review was performed by Louis B. Harmon, Southeast District Engineering Supervisor, and completed on October 15, 2001. Permit issuance is recommended based upon statements, representations, and procedures presented in the permit application and supporting documents, permit conditions, and the items identified in this "Statement of Basis."

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

Herschler Building 4 West
Cheyenne, Wyoming 82002

PROJECT: Buffalo Ridge Water Storage Tank Rehabilitation

ENGINEER: C.E.P.I.

APPLICANT: Cheyenne Board of Public Utilities

WATER QUALITY DIVISION REFERENCE NUMBER: 01-378

REVIEWING ENGINEER: Louis B. Harmon

DATE OF REVIEW: October 1, 2001



ACTION: NOT AUTHORIZED FOR CONSTRUCTION. In accordance with Section 9 (a)(ii), Chapter 3, Wyoming Water Quality Rules and Regulations, the application is denied because it is incomplete or does not meet applicable minimum design and construction standards. Please address the comments outlined below and submit the requested information in order that the application process may be completed in accordance with said Section 9. If the applicant fails to provide the requested information within six months the incomplete application shall be returned.

COMMENTS, INADEQUACIES, AND QUESTIONS:

1. Several copies of the current Application for Permit to Construct are enclosed for the engineer's convenience.
2. Chapter 12, Section 6 requires an engineering design report. For this type of rehabilitation and minor modification project the report may be brief, but it is still necessary.
3. There are several issues that need to be discussed in the engineer's report.
 - a. What are the colors and patterns required for the exterior paint? The water tank's altitude and proximity to the airport creates special requirements for marking. These issues should be resolved in the design report.
 - b. Who will be responsible for cleaning sediment from the floor of the water tank before testing and repair?
 - c. The issue of damage to the interior paint coating from the attachment of the new access ladder is not directly addressed in the specifications. Additional paint removal may be necessary in those areas.

- d. The design report should review the compliance with the requirements of Chapter 12 that address protection of the water in the tank from contamination. Of particular concern are the height of the curbs around the openings on the top of the tank and the design of the outlet of the overflow.
4. In light of the current concern of possible terrorist attack on public water systems, the design report should review the security of the facility. It is obvious from the graffiti on the water tank that the current site security is inadequate to prevent unauthorized personnel from gaining access to the water tank.

LBH/bb/12549.ltr

PERMIT TO CONSTRUCT

New
— Renewal
Modified

PERMIT NO. 01-379
SPECIAL CONDITIONS

Wamsutter Water System - Phase 2 PWS #WY5600105

This permit hereby authorizes the applicant:

Town of Wamsutter
P.O. Box 6
Wamsutter, WY 82336

to install a pitless adaptor unit on an existing well and construct 1,812 L.F. of 12-inch PVC water main, including isolation valves and 2 fire hydrants according to the procedures and conditions of application number 01-379. The facility is located in S1/2 Section 22 and NW1/4, NE1/4 & SE1/4 Section 27, T20N, R94W in the county of Sweetwater, in the State of Wyoming. All construction, installation, or modification allowed by this permit shall be completed by October 31, 2003.

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.

The permittee shall notify representatives from the DEQ, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: SW District, State of Wyoming, DEQ, Water Quality Division, 250 Lincoln Street, Lander, Wyoming 82520; (307) 332-3144; FAX (307) 332-3183.

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.

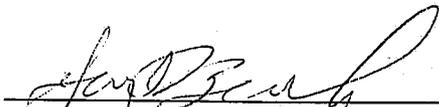
The issuance of this permit does not convey any property rights in either real or personal property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations.

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.

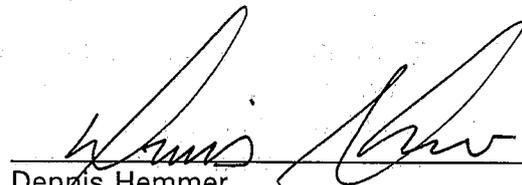
In carrying out its activities authorized by this permit, the permittee, owner and/or operator shall comply with all of the following permit conditions:

- 1 of 4 The applicant will notify the SW District, State of Wyoming, DEQ, Water Quality Division, 250 Lincoln Street, Lander, WY 82520; by the attached post card of the date construction will begin and the estimated completion date.
- 2 of 4 The applicant will provide immediate oral and/or written notice to the SW District, State of Wyoming, DEQ, Water Quality Division, 250 Lincoln Street, 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.
- 3 of 4 Within sixty days of completion of construction of the authorized facility, the applicant will submit to the SW District, State of Wyoming, DEQ, Water Quality Division, 250 Lincoln Street, Lander, WY 82520; on the form provided (CERTIFICATION OF COMPLETION), the following information:
 - a. Date that construction of the facility was completed; and
 - b. Date that the facility was placed in operation; and
 - c. Certification the facility was constructed in accordance with the terms and conditions of the permit; or
 - d. Certification the facility was completed with changes or modifications. Submittal of as-constructed plans and specifications for the system as it was constructed, certified by an engineer if appropriate.
- 4 of 4 The review and approval of this permit is based upon the items identified in the attached "Statement of Basis".

AUTHORIZED BY:



Gary Beach
Administrator
Water Quality Division



Dennis Hemmer
Director
Department of Environmental Quality

10-5-2001

Date of Issuance

DHC/dc
b/12580.ltr

STATEMENT OF BASIS

I. General information.

Permit Number: 01-379

II. Application reviewed for compliance with the following regulations.

A. Chapter 11. No

B. Chapter 12. Yes

III. Basis for issuing permit.

A. Review of application package indicates proposed facility will be in compliance with applicable regulations identified in Section 2.

Yes

B. Permit includes deviation from applicable regulations in accordance with Section 5, Chapter 11, or 12.

No

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

No

IV. Facilities not specifically covered by regulations.

Not Applicable

V. Application requires review to determine groundwater impacts in accordance with Section 17, Chapter 3.

Not Applicable

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 3, Wyoming Water Quality Rules and Regulations. This review was performed by Doyle Conklin, SW District Engineering Supervisor, and completed on October 2, 2001. 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."

DHC/bb/12580.ltr

THE STATE



OF WYOMING

JIM GERINGER
GOVERNOR



Department of Environmental Quality

250 Lincoln Street • Lander, Wyoming 82520-2848 • Fax (307) 332-7726

ABANDONED MINES
(307) 332-5085

AIR QUALITY
(307) 332-6755

LAND QUALITY
(307) 332-3047

SOLID & HAZARDOUS WASTE
(307) 332-6924

WATER QUALITY
(307) 332-3144

9-27-01
Barb

NOTIFICATION OF COVERAGE

September 25, 2001

Karen Perry, Mayor
Town of Alpine
P.O. Box 3070
Alpine, WY 83128

RE: Terrace Lane Waterline Extension, Permit Number 01-380, SE1/4 Section 29, T37N,
R118W, Lincoln County, PWS #5600156

Dear Mayor Perry:

The above application for coverage under General Permit to Construct, Install, Modify or Operate an Extension to an Existing Public Water Supply in accordance with Chapter 3, Section 7 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, Subpart O of the general permit.

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

Sincerely,

Doyle Conklin
SW District Engineering Supervisor
Water Quality Division

cc: IPS, Cheyenne

encl: General Permit for Extension of Water System
Authorized project drawing



JIM GERINGER
GOVERNOR

Department of Environmental Quality

250 Lincoln Street • Lander, Wyoming 82520-2848 • Fax (307) 332-7726

ABANDONED MINES
(307) 332-5085

AIR QUALITY
(307) 332-6755

LAND QUALITY
(307) 332-3047

SOLID & HAZARDOUS WASTE
(307) 332-6924

WATER QUALITY
(307) 332-3144

NOTIFICATION OF COVERAGE

September 24, 2001

David E. Wilson, Superintendent
Boysen State Park & Historical Sites / U.S.B.R.
122 W. 25 th Street
Cheyenne, WY 82002

RE: Fremont Bay Campground, Fremont #2 Water Well and
Cottonwood Campground, Cottonwood #2 Water Well
Permit Number: 01- 381, PWS # WY5600658 & WY5600659
Fremont County, SE 1/4 Section 5, T3N, R6E (W.R.M) &
NE 1/4 Section 12, T4N, R5E (W.R.M)

Dear Mr. Wilson:

The above application for coverage under General Permit to Construct two public water supply wells in accordance with Chapter 3, Section 7 and Chapter 12, Section 9 of the Wyoming Water Quality Rules and Regulations have been reviewed and is hereby approved. You are authorized to construct, the facilities which consist of a water well approximately 500 feet in depth with 400 feet of grouted steel casing and appurtenances, 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
Mark Baron, E.I..T.
Environmental Senior Analyst
Water Quality Division

Jeff Hermansky
Jeff Hermansky, P.E.
Northwest District Engineer
Water Quality Division

cc: IPS, Cheyenne
encl: General Permit for Public Water Supply System



JIM GERINGER
GOVERNOR



Department of Environmental Quality

250 Lincoln Street • Lander, Wyoming 82520-2848 • Fax (307) 332-7726

ABANDONED MINES
(307) 332-5085

AIR QUALITY
(307) 332-6755

LAND QUALITY
(307) 332-3047

SOLID & HAZARDOUS WASTE
(307) 332-6924

WATER QUALITY
(307) 332-3144

NOTIFICATION OF COVERAGE

October 25, 2001

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

RE: Hillside Subdivision - Jackson, Permit Number: 01- 382R,
Teton County, SE 1/4 NW 1/4 Section 32, T41N, R116W
PWS # WY5600213

Dear Mr. O'Malley:

The above application for coverage under General Permit to Construct the extension of a public water supply distribution system and the extension of a sewage collection system in accordance with Chapter 3, Section 7 and Chapter 12, Section 14 and Chapter 11, Section 9 of the Wyoming Water Quality Rules and Regulations have been reviewed and is hereby approved. You are authorized to construct, the facilities which consist of 1803 linear feet of 8 inch DIP water main and 1809 linear feet of 8 inch PVC sewer main and appurtenances, in accordance with the general permits and the materials submitted in your application package. Your attention is directed to the mandatory reporting requirements outlined in Part V, Section O of the general permit. If you have any questions, please contact me at 307-332-3144.

Sincerely,

Mark Baron, E.I.T.
Environmental Senior Analyst
Water Quality Division

Jeff Hermansky, P.E.
Northwest District Engineer
Water Quality Division

cc: IPS, Cheyenne
encl: General Permit for a Public Water Supply Distribution System,
General Permit for a Sewer Collection System



The State
of Wyoming



Department of Environmental Quality

Jim Geringer, Governor

Herschler Building • 122 West 25th Street • Cheyenne, Wyoming 82002

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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NOTIFICATION OF COVERAGE

October 30, 2001

Grieve Enterprises, LLC
Attn: Thomas Grieve
P.O. Box 160
Baggs, Wyoming 82321

RE: Grieve Enterprises Shop Septic System, Application No. **01-383**
Location: E1/2 SE1/4, Section 32, Township 13N, Range 91W, and
W1/2 SW1/4, Section 33, Township 13N, Range 91W: Carbon County

Dear Mr. Grieve:

The above application for coverage under General Permit to Construct, Install, Modify or Operate a Small Wastewater Facility in accordance with Chapter 3, Section 9 of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved. You are authorized to construct, install or modify the small wastewater system in accordance with Chapter 11, Part D of the Water Quality Division Rules and Regulations, the general permit, 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 31, 2003. Please reference Application Number **01-383** in any future correspondence.

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

Sincerely,

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

RIE/mad/12822-ltr

c IPS, Cheyenne
Carbon County Planner/Sanitarian

Enclosures: GENERAL PERMIT - Small Wastewater Facility
Schedule Card
Certificate of Completion



The State
of Wyoming



Department of Environmental Quality

Jim Geringer, Governor

Herschler Building • 122 West 25th Street • Cheyenne, Wyoming 82002

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) 777-7761 FAX 777-5973
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January 17, 2002

Winchester Hills Utility Co.
Attn. Brett A. Vizina, Managing Partner
1124 Dunn Avenue
Cheyenne, Wyoming 82001

RE: **Withdrawal of Permit Application: Number 01-384**

Dear Mr. Vizina:

At your request, your application for a water well water line for Bison Crossing Third Filing, number 01-384, is being returned without having been permitted.

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

Sincerely,

Ronald L. Ewald
Senior Analyst
SE District, Water Quality Division

RLE/mad/2-0184-ltr

cc: IPS

WINCHESTER HILLS UTILITY

(T.F.S., L.L.C. LIMITED LIABILITY COMPANY)

Phone (307) 632-0414

Fax (307) 632-0469

1124 Dunn Avenue
Cheyenne, WY 82001

November 14, 2001

Ronald L. Ewald
WY Dept of Environmental Quality
Water Quality Division
Herschler Building 4th Floor West
Cheyenne, Wyoming 82002

Re: **Bison Crossing, 3rd Filing**
Water Well Water Line
Reference # 01-384

After discussing this issue with Jon Anderson, we have decided to withdraw the permit request for the "Bison Crossing, Third Filing/Water Well Water Line. It is anticipated that Winchester Hills Utility Company will begin the process of drilling a 4th well in the near future. At that time Winchester will submit a combined permit request for the well and all necessary water lines. We anticipate proceeding with this process in 2001 or 2002.

If you should have any questions or comments please do not hesitate to contact me.

Sincerely,



Brett A. Vizina

Cc Jon Anderson



The State
of Wyoming



Department of Environmental Quality

Jim Geringer, Governor

Herschler Building • 122 West 25th Street • Cheyenne, Wyoming 82002

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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NOTIFICATION OF COVERAGE

October 1, 2001

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

RE: Water and Sewer for Campstool 2nd Filing, Application No.01-385, Laramie County

Dear Mr. Noe:

The above application for coverage under General Permits to Construct, Install, Modify, or Operate Extensions to or Modifications of Existing Public Water Supply Distribution Systems and Existing Sewage Collection Systems in accordance with Chapter 3, Section 9 of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved. You are authorized to construct, install, or modify the water distribution system in accordance with Chapter 12, Section 14 of the Water Quality Division Rules and Regulations, the sewage collection system in accordance with Chapter 11, Section 9 of the Water Quality Division Rules and Regulations, and both systems in accordance with the general permit and the materials submitted in your application package. Your attention is directed to the mandatory reporting requirements outlined in Part V, Section O of the general permits. Please reference Application No.01-385 in any future correspondence.

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

Sincerely,

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

LBH/bb/12550.ltr

cc: IPS, Cheyenne
Scott Cowley, AVI pc
2035 Westland Road
Cheyenne WY 82001



ARCHIVES



JIM GERINGER
GOVERNOR

Department of Environmental Quality

250 Lincoln Street • Lander, Wyoming 82520-2848 • Fax (307) 332-7726

ABANDONED MINES
(307) 332-5085

AIR QUALITY
(307) 332-6755

LAND QUALITY
(307) 332-3047

SOLID & HAZARDOUS WASTE
(307) 332-6924

WATER QUALITY
(307) 332-3144

NOTIFICATION OF COVERAGE

February 26, 2002

Rev. Carl A. Beavers, Pastor
Diocese of Cheyenne
Our Lady of the Mountains Catholic Church
P.O. Box 992
Jackson, WY 83001

RE: Jackson - Our Lady of the Mountains Catholic Church
Permit Number: 01- 387R, Teton County, NE 1/4 Section 33, T41N, R116W
PWS # WY5600213

Dear Father Beavers:

The above application for coverage under General Permit to Construct the extension of a public water supply distribution system in accordance with Chapter 3, Section 7 and Chapter 12, Section 14 of the Wyoming Water Quality Rules and Regulations have been reviewed and is hereby approved. You are authorized to construct, the facilities which consist of 92 linear feet of 4 inch ductile iron water main in accordance with the general permit and the materials submitted in your application package. Your attention is directed to the mandatory reporting requirements outlined in Part V, Section O of the general permits. If you have any questions, please contact me at 307-332-3144.

Sincerely,

Mark Baron, E.I.T.
Environmental Senior Analyst
Water Quality Division

Jeff Hermansky, P.E.
Northwest District Engineer
Water Quality Division

cc: IPS, Cheyenne
encl: General Permit for a Public Water Supply Distribution System

PERMIT TO CONSTRUCT

New
 Renewal
 Modified

PERMIT NO.01-388
SPECIAL CONDITIONS
REF/PERMIT NO.01-347, 01-215

Remington Ridge LLC Pump House and Water Storage

PWS: Pending

This permit hereby authorizes the applicant:

Remington Ridge, LLC

P.O. Box 430

Glendo WY 82213

to construct, install or modify a supply and storage system including well pump, 20,000 gallons of storage, chlorination, delivery pumps, and back-up power supply according to the procedures and conditions of the application number 01-388. The facility is located in SW 1/4 Section 11 T29N R68W in the county of Platte, in the State of Wyoming. All construction, installation, or modification allowed by this permit shall be completed by October 31, 2003.

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 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 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.

The permittee shall notify representatives from the DEQ, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: Southeast District, State of Wyoming, DEQ, Water Quality Division, Herschler Building, 4th Floor West, 122 West 25th Street, Cheyenne, Wyoming 82002; telephone (307) 777-7781; FAX (307) 777-5973.

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.

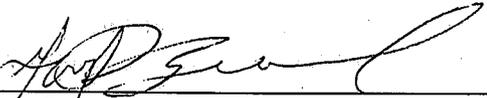
The issuance of this permit does not convey any property rights in either real or personal property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations.

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.

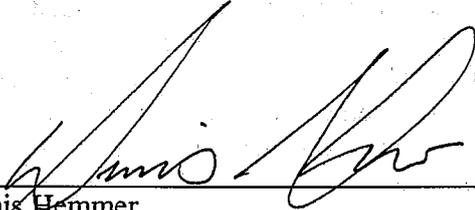
In carrying out its activities authorized by this permit, the permittee, owner and operator shall comply with all of the following permit conditions:

- 1 of 4 The applicant will notify the DEQ/WQD Southeast District Office by the attached post card of the date construction will begin and the estimated completion date.
- 2 of 4 The applicant will provide immediate oral or written notice to the DEQ/WQD Southeast District Office in accordance with the provisions of Section 11, Chapter 3, Wyoming Water Quality Rules and Regulations of any changes or modifications which are not consistent with the terms and conditions of this permit.
- 3 of 4 Within sixty days of completion of construction of the authorized facility, the applicant will submit to the DEQ/WQD Southeast District Office on the form provided (CERTIFICATION OF COMPLETION), the following information:
 - a. Date that construction of the facility was completed; and
 - b. Date that the facility was placed in operation; and
 - c. Certification the facility was constructed in accordance with the terms and conditions of the permit; or
 - d. Certification the facility was completed with changes or modifications. Submittal of as-constructed plans and specifications for the system as it was constructed, certified by an engineer if appropriate. All modifications or deviations from the authorized plans must be highlighted.
- 4 of 4 The review and approval of this permit is based upon the items identified in the attached "Statement of Basis."

AUTHORIZED BY:



Gary Beach
Administrator
Water Quality Division



Dennis Hemmer
Director
Department of Environmental Quality

11-1-01

Date of Issuance

LBH/bb/12825.ltr

STATEMENT OF BASIS

- I. Permit Number: 01-388
- II. Application reviewed for compliance with the following regulations.
- A. Chapter XI. NO
- B. Chapter XII. YES
- III. Basis for issuing permit: Review of application package indicates proposed facility will be in compliance with applicable regulations identified in Section II.
- IV. Application requires review to determine groundwater impacts in accordance with Section 17, Chapter 3.
- NO
- V. 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 3, Wyoming Water Quality Rules and Regulations. This review was performed by Louis B. Harmon, Southeast District Engineering Supervisor, and completed on October 30, 2001. Permit issuance is recommended based upon statements, representations, and procedures presented in the permit application and supporting documents, permit conditions, and the items identified in this "Statement of Basis."

REVIEW OF PLANS AND SPECIFICATIONS
WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY
WATER QUALITY DIVISION
Herschler Building 4 West
Cheyenne, Wyoming 82002

PROJECT: Remington Ridge Water Storage and Supply Systems

ENGINEER: AVI, p.c.

APPLICANT: Remington Ridge, LLC

WATER QUALITY DIVISION REFERENCE NUMBER: 01-388

REVIEWING ENGINEER: Louis B. Harmon

DATE OF REVIEW: October 15, 2001



ACTION: NOT AUTHORIZED FOR CONSTRUCTION. In accordance with Section 9 (a)(ii), Chapter 3, Wyoming Water Quality Rules and Regulations, the application is denied because it is incomplete or does not meet applicable minimum design and construction standards. Please address the comments outlined below and submit the requested information in order that the application process may be completed in accordance with said Section 9. If the applicant fails to provide the requested information within six months the incomplete application shall be returned.

COMMENTS, INADEQUACIES, AND QUESTIONS:

1. Chapter 12, Section 12 of the Water Quality Division Rules and Regulations describes the standards for pumping stations. The proposed pumping station does not include adequate provisions for equipment servicing access, ventilation, and lighting. The proposed sump pump would appear to be inadequate in the instance of a piping failure.
2. The design report discusses a standby generator. The plans do not provide any installation details.

LBH/bb/12682.ltr

PERMIT TO CONSTRUCT

✓ New
— Renewal
Modified

PERMIT NO. 01-389
SPECIAL CONDITIONS

HANUM WATER WELL #1
PWS NO. NOT ASSIGNED

This permit hereby authorizes the applicant:

RAG Coal West Eagle Butte Mine
PO Box 3040
Gillette, WY 82717-3040

to construct and install a privately owned water supply well in the Fort Union Aquifer and improvements according to the procedures and conditions of the application number 01-389. The facility is located in the NW/4SW/4 of Section 4 T50N R72W in the county of Campbell, in the State of Wyoming. All construction, installation, or modification allowed by this permit shall be completed by October 15, 2002.

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, 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.

The permittee shall notify representatives from the DEQ, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: DEQ/WQD, Casper WDEQ Field Office, 3030 Energy Lane, Casper, WY 82604, telephone (307) 473-3452; FAX (307) 473-3458.

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.

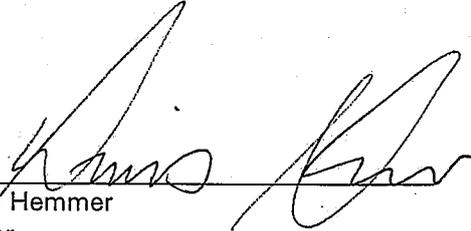
In carrying out its activities authorized by this permit, the permittee, owner and/or operator shall comply with all of the following permit conditions:

- 1 of 5 The applicant will notify the appropriate district office of the Water Quality Division, Department of Environmental Quality, by the attached post card of the date construction will begin and the estimate completion date.
- 2 of 5 The applicant will provide immediate oral and/or written notice to the Northeast District Office in accordance with the provisions of Section 11, Chapter III, Wyoming Water Quality Rules and Regulations of any changes or modifications which are not consistent with the terms and conditions of this permit.
- 3 of 5 Within sixty days of completion of construction of the authorized facility, the applicant will submit to the Northeast District Office on the form provided (CERTIFICATION OF COMPLETION), the following information:
 - a. Date that construction of the facility was completed; and
 - b. Date that the facility was placed in operation; and
 - c. Certification the facility was constructed in accordance with the terms and conditions of the permit; or
 - d. Certification the facility was completed with changes or modifications. Submittal of as-constructed plans and specifications for the system as it was constructed, certified by an engineer if appropriate. All modifications or deviations from the authorized plans must be highlighted.
- 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 Prior to connecting the well to the Wrangler Estates water supply system the permittee shall submit for review and written approval by DEQ:
 - 1.) a water quality sample, after the well has been reworked, and
 - 2.) the results of the proposed aquifer test.

AUTHORIZED BY:



Gary Beach
Administrator
Water Quality Division



Dennis Hemmer
Director
Department of Environmental Quality

10-11-01

Date of Issuance

JDL/10/5/01

b/12641.ltr

Enclosures: Construction Notice Post Card, Certificate of Completion and Statement of Basis

STATEMENT OF BASIS

General information.

A. Permit Number: 01-389

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

A. Chapter 11 Yes

B. Chapter 12 Yes

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

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

No

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

No

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

No

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

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. (Indicate either applicable or not applicable. If not applicable delete all of section VI. from the Statement of Basis.)

N/A

VI. If Section 17 of Chapter III is applicable, indicate the basis of determining groundwater will be protected. (Fill out only the applicable sections and indicate sections that are not applicable.)

¹Sediment ponds, public water supplies, sewerage systems and small wastewater systems are exempt from the requirements of Section 17.

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

N/A

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

N/A

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

N/A

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

N/A

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

N/A

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

N/A

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

N/A

VII. Documentation of Statement of Basis.

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

CERTIFICATION

The issuance of this permit is based upon a review of the application package submitted in accordance with the requirements of Section 6, Chapter III, Wyoming Water Quality Rules and Regulations. This review was performed by Dennis Lamb, NE District Water & Wastewater Supervisor, and completed on October 5, 2001. Permit issuance is recommended based upon statements, representations, and procedures presented in the permit application and supporting documents, permit conditions, and the items identified in this "Statement of Basis."



THE STATE OF WYOMING



JIM GERINGER
GOVERNOR

Department of Environmental Quality
3030 Energy Lane • Suite 200 • Casper, Wyoming 82604

SOLID & HAZARDOUS WASTE DIVISION
(307) 473-3450

AIR QUALITY DIVISION
(307) 473-3455

WATER QUALITY DIVISION
(307) 473-3465

ABANDONED MINES
(307) 473-3460

NOTIFICATION OF COVERAGE

October 10, 2001

Audra Wilson
P. O. Box 56
Hulett, WY 82720

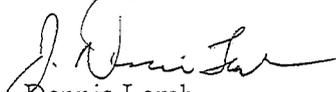
RE: Wilson Small Wastewater Facility, Permit # 01-390

Dear Ms. Wilson:

The above application for coverage under General Permit to Construct, Install, Modify or Operate a Small Wastewater Facility in accordance with Chapter 3 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 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 Dennis Lamb at 3030 Energy Lane, Casper, WY, 82604, (307) 473-3452. Thank you.

Sincerely,


Dennis Lamb
NE District Supervisor
DEQ/WQD

cc: IPS, Cheyenne



The State
of Wyoming



Department of Environmental Quality

Jim Geringer, Governor

Herschler Building • 122 West 25th Street • Cheyenne, Wyoming 82002

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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NOTIFICATION OF COVERAGE

October 9, 2001

Robert J. Millar
619 Greig
Stoughton, Wisconsin 53589

RE: Millar Residential Septic System, Application No. **01-391**
Location: NW1/4-SE1/4-NE1/4-SW1/4, Section 24, T13N, R88W, Carbon County

Dear Mr. Millar:

The above application for coverage under General Permit to Construct, Install, Modify or Operate a Small Wastewater Facility in accordance with Chapter 3, Section 9 of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved. You are authorized to construct, install or modify the small wastewater system in accordance with Chapter 11, Part D of the Water Quality Division Rules and Regulations, the general permit, 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 filling the tank with water during burial and immediately after pumping it out, **must be followed during installation** and clean-outs.

The approval granted under this Notification Of Coverage and the General Permit shall expire on October 9, 2003. Please reference Application Number 01-391 in any future correspondence.

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

Sincerely,

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

RLE/mad/12649-ltr

cc: IPS, Cheyenne
Carbon County Planner/Sanitarian

Enclosures: GENERAL PERMIT - Small Wastewater Facility
Schedule Card
Certificate of Completion



The State
of Wyoming



Department of Environmental Quality

Jim Geringer, Governor

Herschler Building • 122 West 25th Street • Cheyenne, Wyoming 82002

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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NOTIFICATION OF COVERAGE

October 9, 2001

Stephen A. Young
80 Laramie Peak Ranch Road
Wheatland, Wyoming 82201

RE: Stephen A. Young Residential Septic System, Application No. **01-392**
Location: Section 25, Township 26N, Range 70W, Platte County

Dear Mr. Young:

The above application for coverage under General Permit to Construct, Install, Modify or Operate a Small Wastewater Facility in accordance with Chapter 3, Section 9 of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved. You are authorized to construct, install or modify the small wastewater system in accordance with Chapter 11, Part D of the Water Quality Division Rules and Regulations, the general permit, 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 9, 2003. Please reference Application Number **01-392** in any future correspondence.

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

Sincerely,

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

RI,E/mad/12652-ltr
IPS, Cheyenne

Contractor: Bob Bauer Backhoe Service
5 N. Hightower
Wheatland, Wyoming 82201

Enclosures: GENERAL PERMIT - Small Wastewater Facility
Schedule Card, Certificate of Completion



The State
of Wyoming



Department of Environmental Quality

Jim Geringer, Governor

Herschler Building • 122 West 25th Street • Cheyenne, Wyoming 82002

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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NOTIFICATION OF COVERAGE

October 15, 2001

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

RE: Five Prairie Avenue Fire Hydrants, Application No.01-393

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 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. Your attention is directed to the mandatory reporting requirements outlined in Part V, Section O of the general permit. Please reference Application No. 01-393 in any future correspondence.

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

Sincerely,

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

LBH/bb/12679.ltr

cc: IPS, Cheyenne

Thomas Baber, Adams Consulting Engineers-West Inc.
1902 Wright Place Suite 200
Carlsbad CA 92008

AS-BUILT
PERMIT TO CONSTRUCT

☞ New
Renewal
Modified

PERMIT NO. 01-394

Lost Cabin Gas Plant Train 3 Storm Water Runoff Pond

This permit hereby authorizes the applicant:

Dan Tisdale
Burlington Resources Oil & Gas Company
3300 North A Street
Midland TX 79705

to have constructed a storm water runoff/sediment control pond for the Train 3 area according to the procedures and conditions of application number 01-394. The facility is located in NE1/4 NW1/4, S11, T38N, R90W, in the county of Fremont, 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 (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 has constructed and shall operate the permitted facility in accordance with the statements, representations, procedures, terms and conditions of the permit application, supporting documents and permit. This permit does not relieve the permittee from any duty to obtain any other permit or authorization that may be required by any provision of federal, state or local laws.

AUTHORIZED BY:



Gary Beach
Administrator
Water Quality Division



Dennis Hemmer
Director
Department of Environmental Quality

12-21-01

Date of Issuance

JCH/jm/b/13222.ltr

STATEMENT OF BASIS

- I. General information.
Permit Number:
- II. Application reviewed for compliance with the following regulations.
 - A. Chapter XI.
 - B. Chapter XII.
- III. Basis for issuing permit.
 - A. Review of application package indicates proposed facility will be in compliance with applicable regulations identified in Section II.
 - B. Permit includes deviation from applicable regulations in accordance with Section 5, Chapter XI, or XII.
 - C. Permit based on deviation from applicable regulations in accordance with approved policy statement.
- 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.
 - B. Briefly state the basis for the deviation.
 - C. Permit based on general or statewide deviation contained in approved policy statement.
- V. Application requires review to determine groundwater impacts in accordance with Section 17, Chapter III¹.
- VI. If Section 17 of Chapter III is applicable, indicate the basis of determining how groundwater will be protected. (Fill out only the applicable sections and indicate sections that are not applicable.)
 - A. Facility will not allow a discharge to groundwater. Briefly describe:
 - B. Quality of wastewater is such that it will not cause a violation of groundwater standards. Briefly describe:
 - C. Existing soils or geology will not allow a discharge to groundwater. Briefly describe:

¹Sediment ponds, public water supplies, sewerage systems and small wastewater systems are exempt from the requirements of Section 17.

- D. Basis of facility design is that it will be operated so as not to violate groundwater standards (example: maintenance of manure pack at animal waste treatment facility). Briefly describe:
- E. Discharge will result in groundwater concentrations in excess of standards but post discharge water quality can be returned to standards in accordance with Section 4 (d)(vi), Chapter VIII. Briefly describe:
- F. If water quality exceedances are allowed, briefly describe the parameter limits, property boundaries, places of withdrawal and any other information documenting that any users of affected aquifer will not be impacted.
- G. Briefly describe monitoring system (parameters, frequency, etc.). Clearly state the parameters to be utilized for determining compliance, what constitutes a violation and steps to be followed by the permittee in the event of a violation.

VII. 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 and completed on December 7, 2001. Permit issuance is recommended based upon statements, representations, and procedures presented in the permit application and supporting documents, permit conditions, and the items identified in this "Statement of Basis."



The State
of Wyoming



Department of Environmental Quality

Jim Geringer, Governor

Herschler Building • 122 West 25th Street • Cheyenne, Wyoming 82002

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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December 14, 2001

Dan Tisdale
Burlington Resources
3300 North A Street
Midland, TX 79705

RE: As-Built Permit To Construct, WQD Reference Number 01-394

Dear Mr. Tisdale:

The Department of Environmental Quality/Water Quality Division (DEQ/WQD) has reviewed the above referenced As-Built Application submitted by your engineer, Washington Group International. 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.

Please be advised that the system must have been constructed and installed and must be 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,

Dennis Hemmer
Director

Department of Environmental Quality

DH/JCH/bb/13222.ltr

Enclosure



JIM GERINGER
GOVERNOR



WYOMING
DEPARTMENT OF
ENVIRONMENTAL QUALITY

10-17-01
Barb

Department of Environmental Quality

250 Lincoln Street • Lander, Wyoming 82520-2848 • Fax (307) 332-7726

ABANDONED MINES
(307) 332-5085

AIR QUALITY
(307) 332-6755

LAND QUALITY
(307) 332-3047

SOLID & HAZARDOUS WASTE
(307) 332-6924

WATER QUALITY
(307) 332-3144

NOTIFICATION OF COVERAGE

October 15, 2001

Harold R. Musser, Owner
1131 13 th Street
Cody, WY 82414

RE: Deer Haven Addition Sewer and Water,
Permit Number: 01- 395, Park County, NE 1/4 NW 1/4 Section 33, T53N, R101W
(Original Government Survey), PWS # WY5600207

Dear Mr. Heisler:

The above application for coverage under General Permits to Construct an extension of a sewage collection system and an extension of a public water supply distribution system in accordance with Chapter 3, Section 7 and Chapter 11, Sections 9 and Chapter 12, Section 14 of the Wyoming Water Quality Rules and Regulations have been reviewed and is hereby approved. You are authorized to construct, the facilities which consist of 572 linear feet of 6 inch PVC sewer main and 1217 linear feet of 8 inch PVC water main and appurtenances, in accordance with the general permits and the materials submitted in your application package. Your attention is directed to the mandatory reporting requirements outlined in Part V, Section O of the general permit. If you have any questions, please contact me at 307-332-3144.

Sincerely,

Mark Baron, E.I.T.
Environmental Senior Analyst
Water Quality Division

Doyle Conklin, P.E.
Southwest District Engineer
Water Quality Division

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

PERMIT TO CONSTRUCT

New
 Renewal
 Modified

PERMIT NO. 01-396RR
SPECIAL CONDITIONS

Lander Water Transmission Line and Raw Water Intake PWS # WY 5600176

This permit hereby authorizes the applicant:

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

to construct the replacement of an existing 20 inch asbestos cement water transmission line and raw water river intake; the replacement consists of approximately 4570 linear feet of 24 inch water transmission line from the relocated intake to the Lander water treatment plant and 12,600 linear feet of 24 inch water transmission line from the Lander water treatment plant to the Ellis Storage Tank, according to the procedures and conditions of application number 01-396RR. The facility is located in Sections 3&4, T32N, R100W and Sections 25, 26&35, T33N, R100W in the county of Fremont, in the State of Wyoming. All construction, installation, or modification allowed by this permit shall be completed by December 18, 2003.

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 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.

The permittee shall notify representatives from the DEQ, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: Mark Baron, Northwest District, State of Wyoming, DEQ, Water Quality Division, 250 Lincoln Street, Lander, Wyoming 82520; (307) 332-3144; FAX (307) 332-3183.

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 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.

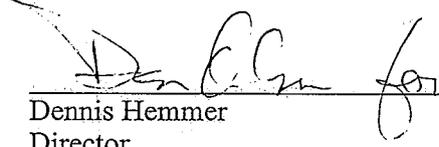
In carrying out its activities authorized by this permit, the permittee, owner and/or operator shall comply with all of the following permit conditions:

- 1 of 4 The applicant will notify the Northwest District, State of Wyoming, DEQ, Water Quality Division, 250 Lincoln Street, Lander, WY 82520; by the attached post card of the date construction will begin and the estimated completion date.
- 2 of 4 The applicant will provide immediate oral and/or written notice to the Northwest District, State of Wyoming, DEQ, Water Quality Division, 250 Lincoln Street, 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.
- 3 of 4 Within sixty days of completion of construction of the authorized facility, the applicant will submit to the Northwest District, State of Wyoming, DEQ, Water Quality Division, 250 Lincoln Street, Lander, WY 82520; on the form provided (CERTIFICATION OF COMPLETION), the following information:
 - a. Date that construction of the facility was completed; and
 - b. Date that the facility was placed in operation; and
 - c. Certification the facility was constructed in accordance with the terms and conditions of the permit; or
 - d. Certification the facility was completed with changes or modifications. Submittal of as-constructed plans and specifications for the system as it was constructed, certified by an engineer if appropriate.
- 4 of 4 The review and approval of this permit is based upon the items identified in the attached "Statement of Basis".

AUTHORIZED BY:



Gary Beach
Administrator
Water Quality Division



Dennis Hemmer
Director
Department of Environmental Quality

12-21-01

Date of Issuance

MDB/mad/13269-ltr

STATEMENT OF BASIS

I General information.

Permit Number: 01-396RR

II. Application reviewed for compliance with the following regulations.

A. Chapter 11. No

B. Chapter 12. Yes

III. Basis for issuing permit.

A. Review of application package indicates proposed facility will be in compliance with applicable regulations identified in Section 2.

No

B. Permit includes deviation from applicable regulations in accordance with Section 5, Chapter 11, or 12.

Yes

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

No

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.

1) Chapter 12, Section 9(a)(i)(A)(III) requires inspection manholes every 1000 feet for pipe 24 inches and larger.

2) Chapter 12, Section 9(a)(i)(A)(I) requires the elevation of a raw water intake to be above the bottom of the stream.

B. Briefly state the basis for the deviation.

1) Chapter 12, Section 5 allows for new technology. Truck mounted self-propelled inspection cameras, capable of pulling 3000 feet of cable are available. This technology eliminates the need for physical entry by way of manholes into a pipeline for inspection, every 1000 feet.

2) By using a gravel pack against the raw water intake screens which are below the natural elevation of the river bottom an infiltration galley like area will be created to take up water during low flows and to screen out sediment.

C. Permit based on general or statewide deviation contained in approved policy statement

N/A

V. Application requires review to determine groundwater impacts in accordance with Section 17, Chapter 3¹.

N/A

VI. If Section 17 of Chapter 3 is applicable, indicate the basis of determining groundwater will be protected. (Fill out only the applicable sections and indicate sections that are not applicable.)

N/A

VII. 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 3, Wyoming Water Quality Rules and Regulations. This review was performed by Mark Baron, Environmental Senior Analyst, and completed on December 18, 2001. 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."

¹Sediment ponds, public water supplies, sewerage systems and small wastewater systems are exempt from the requirements of Section 17.

PERMIT TO CONSTRUCT

X New
— Renewal
— Modified

PERMIT NO. 01-397
SPECIAL CONDITIONS

Stearns-Barmore Residential Septic System

This permit hereby authorizes the applicant:

William H. Barmore
Box 12
Walcott, Wyoming 82335

to construct and install a residential septic system with a chamber type effluent leachfield and a hard plumbed grey water "mini-leachfield" according to the procedures and conditions of the application number 01-397. The facility is located in the NW 1/4 NW 1/4 of Section 19, T20N, R83W in the county of Carbon, in the State of Wyoming: All construction, installation, or modification allowed by this permit shall be completed by November 30, 2004.

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, 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.

The permittee shall notify representatives from the DEQ, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: Southeast District Engineering Supervisor, State of Wyoming, DEQ, Water Quality Division, Herschler Building, 4th Floor West, 122 West 25th Street, Cheyenne, Wyoming 82002; telephone (307) 777-7781; FAX (307) 777-5973.

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.

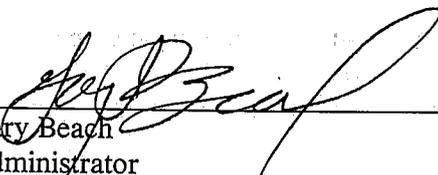
The issuance of this permit does not convey any property rights in either real or personal property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations.

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.

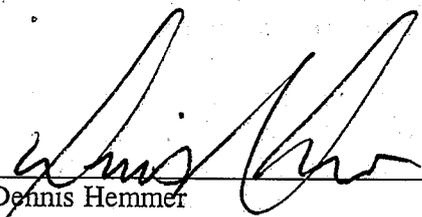
In carrying out its activities authorized by this permit, the permittee, owner and/or operator shall comply with all of the following permit conditions:

- 1 of 6. The applicant will notify the DEQ/WQD Southeast District Office by the attached post card of the date construction will begin and the estimated completion date.
- 2 of 6. The applicant will provide immediate oral and/or written notice to the DEQ/WQD Southeast District Office in accordance with the provisions of Section 11, Chapter 3, Wyoming Water Quality Rules and Regulations of any changes or modifications which are not consistent with the terms and conditions of this permit.
- 3 of 6. Within sixty days of completion of construction of the authorized facility, the applicant will submit to the DEQ/WQD Southeast District Office on the form provided (CERTIFICATION OF COMPLETION), the following information:
 - a. Date that construction of the facility was completed; and
 - b. Date that the facility was placed in operation; and
 - c. Certification the facility was constructed in accordance with the terms and conditions of the permit; or
 - d. Certification the facility was completed with changes or modifications. **Submittal of as-constructed plans and specifications** for the system as it was constructed, certified by an engineer if appropriate. All **modifications or deviations** from the authorized plans **must be highlighted**.
- 4 of 6. Separate Greywater System Allowed - A separate subsurface greywater system which is hard plumbed into only the washing machine, shower, and vanity sink is hereby allowed based on the justifications found in the "Statement of Basis".
- 5 of 6. Septic Tank Riser Requirement - Either a 6 inch diameter clean-out riser or the manway from each compartment of the septic tank shall be extended to the ground surface.
- 6 of 6. The review and approval of this permit is based upon the items identified in the attached "Statement of Basis".

AUTHORIZED BY:



Gary Beach
Administrator
Water Quality Division



Dennis Hemmer
Director
Department of Environmental Quality

12-3-01
Date of Issuance

RLE/bb/13072.ltr

cc: Carbon County Planner/Sanitarian

STATEMENT OF BASIS

I. General information.

A. Permit Number: 01-397

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

A. Chapter 11. Yes

B. Chapter 12. No

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

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

No

B. Permit includes deviation from applicable regulations in accordance with Section 5, Chapter 11, or 12.

Yes

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

No

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

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

Chapter 11, Section 34: Minimum design flows

Chapter 11, Section 38: Minimum soil absorption system sizing

B. Briefly state the basis for the deviation.

Basis for deviation is: The primary leach field is smaller than minimum design flows and sizing calculations would allow because a portion of the flow will be handled by a separate hard plumbed "mini-leachfield." The effluent flow split is consistent with the WQD design flows for residences without laundries. Also, the design of the mini-leachfield is effectively the same as the design for hard plumbed mini-leachfields allowed by the *California Greywater Law*.

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).

NOT Applicable

- V. Application requires review to determine groundwater impacts in accordance with Section 17, Chapter 3¹. (Indicate either applicable or not applicable. If not applicable delete all of section VI. from the Statement of Basis.)

NOT Applicable

- VI. Deleted

- VII. 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 3, Wyoming Water Quality Rules and Regulations. This review was performed by Ronald L. Ewald, Senior Analyst, and completed on November 30, 2001. 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."

RLE/bb/13072.ltr

¹Sediment ponds, public water supplies, sewerage systems and small wastewater systems are exempt from the requirements of Section 17.

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

Herschler Bldg., 4 West
Cheyenne, Wyoming 82002

PROJECT: Stearns-Barmore Residential Septic System

ENGINEER: None

APPLICANT: William H. Barmore
Box 12
Walcott, Wyoming 82335
Ph: (307) 329-3181

WATER QUALITY DIVISION REFERENCE NUMBER: 01-397

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

DATE OF REVIEW: October 15, 2001

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

COMMENTS, INADEQUACIES, AND QUESTIONS:

1. No Percolation Test Data - How did you determine that the percolation rate was 5 minutes per inch (mpi)? There is no percolation test data included with the application. The percolation test must be done (in the area where the leachfield is to be placed) and the actual test data must be submitted. Please complete the percolation test (perk test forms included) and submit the data. Also, if the test results come out different than 5 mpi, you will also have to recalculate your leachfield size (blank worksheets included).
2. Gray Water Chamber - What is the gray water chamber supposed to be used for? What plumbing fixtures will be connected to it? How did you come up with 160 gallons per day going to the gray water chamber? What size is the chamber? What is it made of and how is it made? There is no drain field shown after the gray water chamber, so where is this water supposed to go? In the State of Wyoming both "gray water" and "black water" must be properly disposed of. However, since there are no specific standards in the regulations for gray water, gray water systems are permitted under Chapter 11, Section 5 of the Water Quality Rules & Regulations which allows for systems not specifically covered by the standards. To get your gray water system approved under this section you will need to submit much more information and detail about your proposed gray water system. On the other hand, it might be easier to just have one system and have all of the wastewater (black and gray) go into the same system. Please be reminded that if you do use just one system this will also change your leachfield size calculations.

If you have any questions, please call me at the number listed above.

RLE/bb/12697.ltr

Enclosures: Percolation test package
Blank worksheets to recalculate minimum leachfield size



The State
of Wyoming



Department of Environmental Quality

Jim Geringer, Governor

Herschler Building • 122 West 25th Street • Cheyenne, Wyoming 82002

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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NOTIFICATION OF COVERAGE

October 15, 2001

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

RE: Pershing Pointe Phase III Fire Hydrants and Sewer Line Extension, Application No.01-398, Laramie County

Dear Mr. Noe:

The above application for coverage under General Permits to Construct, Install, Modify, or Operate Extensions to or Modifications of Existing Public Water Supply Distribution Systems and Existing Sewage Collection Systems in accordance with Chapter 3, Section 9 of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved. You are authorized to construct, install, or modify the water distribution system in accordance with Chapter 12, Section 14 of the Water Quality Division Rules and Regulations, the sewage collection system in accordance with Chapter 11, Section 9 of the Water Quality Division Rules and Regulations, and both systems in accordance with the general permit and the materials submitted in your application package. Your attention is directed to the mandatory reporting requirements outlined in Part V, Section O of the general permits. Please reference Application No.01-398 in any future correspondence.

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

Sincerely,

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

LBH/bb/12680.ltr

cc: IPS, Cheyenne
James K. Murphy, AVI PC
2035 Westland Road
Cheyenne WY 82001

Pershing Pointe Limited Partnership
4891 Independence Street, Suite 149
Wheat Ridge CO 80033

ROAD APPLICATION PERMIT

X New
— Renewal
Modified

PERMIT NO. 01-399
SPECIAL CONDITIONS

8 MILE HOME OWNERS

This permit hereby authorizes the applicant:

Orcan Oilfield ServicesT
P.O.Box 534
Gillette, Wy 82718

to road apply pit sludge and petroleum contaminated soils according to the procedures and conditions of application number 01-399. The application site is located in Section5&6 T49N R73W in the county of Campbell, in the State of Wyoming. This permit shall be effective until November 1, 2001.

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

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

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

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

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

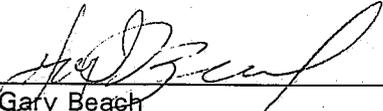
The permittee shall construct and operate the permitted facility in accordance with the statements, representations, procedures, terms and conditions of the permit application, supporting documents and permit. This permit does not relieve the permittee from any duty to obtain any other permit or authorization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

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

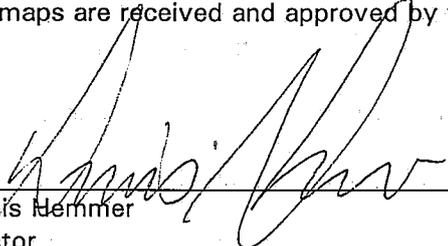
- 1 of 8 The permittee shall notify representatives from the DEQ/WQD of the anticipated project commencement and completion dates with the attached post card. At least 48 hours advance notice is required. The authorized representative in your area can be contacted at the following address: DEQ/WQD, Casper WDEQ Field Office, 3030 Energy Lane, Casper, WY 82604, telephone (307) 473-3452; FAX (307) 473-3458.

- 2 of 8 The permittee shall provide immediate oral and/or written notice to the Casper WDEQ Field Office in accordance with the provisions of Section 9, Chapter III, Wyoming Water Quality Rules and Regulations of any changes or modifications to the approved permit package.
- 3 of 8 The permittee shall provide certification that the project was completed in accordance with the terms and conditions of the permit within sixty (60) days of the project completion to the Casper WDEQ Field Office on the attached Certification of Completion form.
- a. Date that the road application was completed; and
 - b. Certification the road application was done in accordance with the terms and conditions of the permit; or
 - c. Certification the road application was completed with changes or modifications. Submit the information necessary to clearly indicate the road application as actually performed. This information shall include a contour map depicting only those sections of road that actually received pit sludge and petroleum contaminated soils.
- 4 of 8 The review and approval of this permit is based upon the items identified in the attached Statement of Basis.
- 5 of 8 Pit sludge and petroleum contaminated soils shall be applied uniformly and incorporated into the road bed. Pit sludge and petroleum contaminated soils shall not be applied during the period from November 1 to April 10.
- 6 of 8 The application site slope shall not exceed eight percent (8%) for vehicular application.
- 7 of 8 Pit sludge and petroleum contaminated soils application shall be terminated within 300 feet of the definable high water mark of perennial and intermittent drainages, irrigation canals, lakes and reservoirs.
- 8 of 8 Only the roads designated in this permit are authorized for application of the pit sludge and petroleum contaminated soils. Additional or alternate sections of road meeting the requirements of the application and this permit may be utilized if a written description and maps are received and approved by the WQD.

AUTHORIZED BY:



Gary Beach
Administrator
Water Quality Division



Dennis Hemmer
Director
Department of Environmental Quality

10-17-2001

Date of Issuance

JDL/mad/12673-ltr

STATEMENT OF BASIS

I. General information.

A. Permit Number: 01-399

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

A. Chapter XI. No

B. Chapter XII. No

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

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

No

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

No

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

No

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

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

There are no numeric standards or criteria in Chapter XI for road application. W.S. 35-11-301 (a)(iii) requires a permit to be issued when any disposal system capable of causing or contributing to pollution is constructed, installed, modified, or operated.

B. Briefly state the basis for the deviation.

Road application is permitted when DEQ authorized disposal facilities are not readily available, a beneficial use of the waste to be applied is possible, and significant impact to waters of the State is minimized.

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

District Policy numbers 10.1 (4/9/91), 10.2 (10/17/86), 10.3 (8/91), 10.4 (10/24/91), and 10.6 (1/18/91) address the statutory authority to regulate the road application of waste, establish criteria for characterizing the waste, and determine acceptable conditions for the application of the waste to roadbeds to minimize impact to waters of the State.

District Policy 10.2 (10/17/86)

- V. Application requires review to determine groundwater impacts in accordance with Section 15, Chapter III¹. (Indicate either applicable or not applicable. If not applicable delete all of section VI. from the Statement of Basis.)

NA

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

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

The opportunity for direct or indirect discharge, percolation, or filtration to groundwater is minimized by uniformly applying the pit sludge and petroleum contaminated soils onto the roadbed. Repeated applications of pit sludge and petroleum contaminated soils on the same sections of road will be monitored by roadbed analyses.

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

NA

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

NA

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

NA

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

NA

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

NA

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

NA

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

VII. Documentation of Statement of Basis.

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

CERTIFICATION

The issuance of this permit is based upon a review of the application package submitted in accordance with the requirements of Section 6, Chapter III, Wyoming Water Quality Rules and Regulations. This review was performed by Dennis Lamb Northeast District Supervisor, and completed on October 11, 2001. 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."

53368.DOC



The State
of Wyoming

Department of Environmental Quality

1043 Coffeen Avenue, Suite D • Sheridan, Wyoming 82801

11-14-01
Bc

Jim Geringer, Governor

AIR QUALITY
(307) 672-6457
Fax (307) 674-6050

LAND QUALITY
(307) 672-6488
Fax (307) 672-2213

WATER QUALITY
(307) 672-6457
Fax (307) 674-6050

NOTIFICATION OF COVERAGE

November 8, 2001

Mr. Dave Nicolarsen
Sheridan Area Water Supply Joint Powers Board
224 South Main
Sheridan, WY 87801

RE: Cottonwood Minor Subdivision, PWS# 5601244C Permit # 01-400

Dear Dave:

The above application for coverage under General Permit to Construct, Install, Modify or Operate a water distribution system in accordance with Chapter 3 and Chapter 12 of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved. You are authorized to construct, install, or modify the facility in accordance with general permit and the materials submitted in your application package. Your attention is directed to the mandatory reporting requirements outlined in Part V, Section O. of the general permit.

If you have any questions please contact me.

Thank you.

Sincerely,

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

cc: Bill Mentock, PE/LS Mentock-Willey Consultants
IPS, Cheyenne

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