

PERMIT TO CONSTRUCT

New

Permit No. 83-151R

Renewal

Modified

ALTA VERDE INDUSTRIES, INC.

(Name of Facility)

This permit hereby authorizes the applicant (name and address):

A. Leon Miller III

Box 1159

Powell, WY 82435

to construct, install, or modify a sewage collection system, septic tank, leach
field and appurtenances

_____ facility according to the procedures and conditions of the

application No. 83-151R . The facility is located in _____

Lot 89, T55N, R100W (Resurvey)

_____ in the County of Park,

in the State of Wyoming. This permit shall be effective for a period of two (2)
years (five (5) years maximum) from the date of issuance of this permit.

The issuance of this permit provides that the Department of Environmental Quality has evaluated and determined that the application meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the applicant's engineer's design are the responsibility of the applicant, owner, or operator.

The authority to construct granted by this permit does not mean or imply that the Wyoming Department of Environmental Quality guarantees or insures that the permitted facility, when constructed, will meet applicable discharge permit conditions or other effluent or operational requirements.

Nothing in this permit constitutes an endorsement of the construction or the design of the facility described herein. This permit indicates only that standards of design and construction required by the Environmental Quality Act have been met. The State assumes no liability for, and does not in any way guarantee the performance of, the permittee in the exercise of its activities allowed under this permit. The Permittee understands that it is solely responsible to any third parties for any liability arising from the construction or operation of the facility described herein. By the issuance of this permit, the State does not in any way waive its sovereign immunity.

The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and

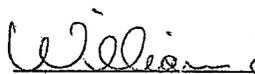
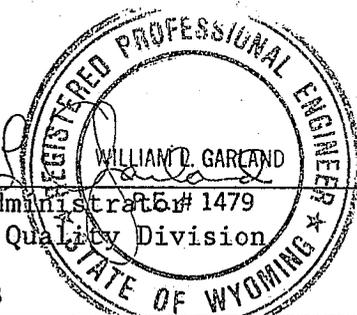
during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

The permittee shall notify representatives from the Department of Environmental Quality, 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: District Engineer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 210 Lincoln, Lander, Wyoming 82520; telephone, 332-3144.

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

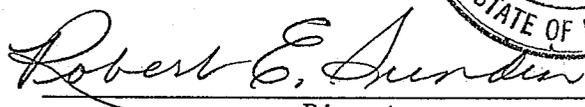
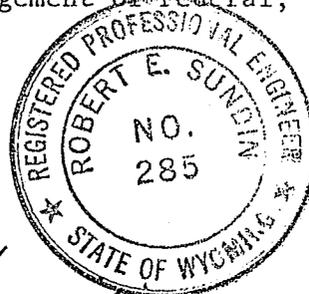
The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:



WILLIAM D. GARLAND
Administrator # 1479
Water Quality Division
STATE OF WYOMING

April 11, 1983

Date of Issuance



ROBERT E. SUNDEN
NO. 285
STATE OF WYOMING

Director

Dept. of Environmental Quality

This permit does not supercede the requirements for obtaining any permit from local agencies.

FL:dcn
(4/12/83)

MEMORANDUM

TO PLANS: Alta Verde Industries, Inc. (New Shop, Existing Shop and New Office Sewage Disposal System) DEQ No. 83-151

FROM: Francis LaBarge *FL*

DATE: April 6, 1983

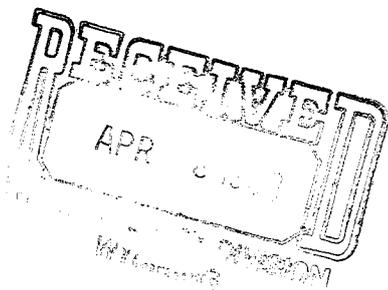
SUBJECT: Phone Review

On April 6, 1983 I conducted a phone review of the above plans with Darwin Dietz. I informed Mr. Dietz the following points need to be addressed before a permit to construct can be authorized.

1. It is recommended that a cleanout be installed in the line from the 80 ft. x 60 ft. shop before the point where the line from the office ties into it and that a cleanout be installed at the midpoint of the 302 ft. line from the office.
2. A standard cleanout detail is needed.
3. The slope of the septic tank influent and effluent lines needs to be shown.
4. The water service lines need to be shown so the necessary separation distances can be verified.
5. Is the leach field in a driveway or parking area? A note needs to be placed on the plans stating it is not.

Mr. Dietz agreed to respond to these comments. No review letter was sent.

FL:dcn



AC

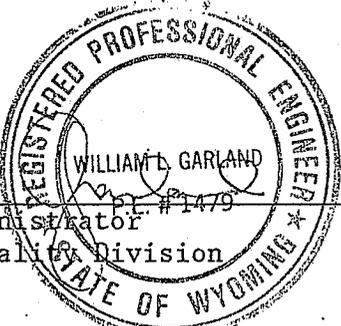
during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

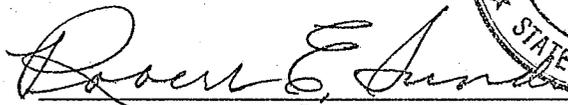
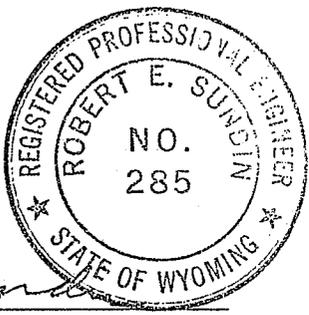
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Engineer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 210 Lincoln, Lander, Wyoming 82520; telephone, 332-3144.

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

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:


WILLIAM L. GARLAND
#1479
Administrator
Water Quality Division



Director
Dept. of Environmental Quality


April 27, 1983
Date of Issuance

This permit does not supercede the requirements for obtaining any permit from local agencies.

JB:dcn
(4/27/83)

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 Department of Environmental Quality, 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: District Engineer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 210 Lincoln, Lander, Wyoming 82520; telephone, 332-3144.

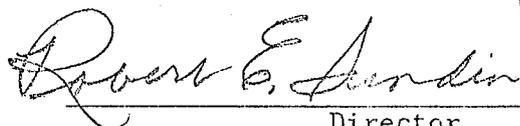
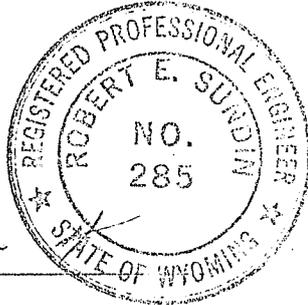
Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable State law or regulation.

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:



WILLIAM L. GARLAND
Administration 479
Water Quality Division
STATE OF WYOMING
April 18, 1983
Date of Issuance



Director
Dept. of Environmental Quality

This permit does not supercede the requirements for obtaining any permit from local agencies.

JB:dcn
(4/19/83)

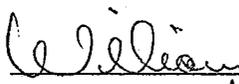
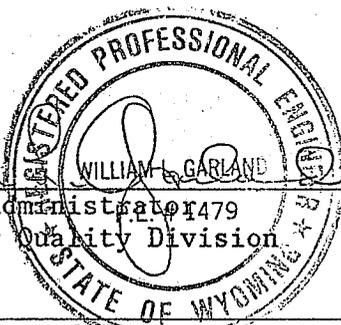
during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

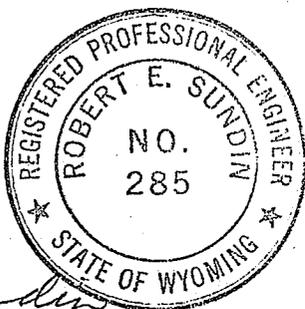
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Engineer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 210 Lincoln, Lander, Wyoming 82520; telephone, 332-3144.

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

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:



WILLIAM L. GARLAND
Administrator 1479
Water Quality Division
STATE OF WYOMING
May 2, 1983
Date of Issuance



ROBERT E. SUNDIN
NO. 285
REGISTERED PROFESSIONAL ENGINEER
STATE OF WYOMING
Director
Dept. of Environmental Quality

This permit does not supercede the requirements for obtaining any permit from local agencies.

JB:dcn
(5/2/83)

REVIEW OF PLANS AND SPECIFICATIONS

WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY

WATER QUALITY DIVISION
210 LINCOLN
LANDER, WYOMING 82520
PHONE: (307) 332-3144

PROJECT: Brook Hollow Phase No. 4, Stage 1

ENGINEER: R. W. Cummock and Associates
3090 E. 3300 South Suite 4B
Salt Lake City, UT 84121

OWNER: Citation Investment, A Wyoming Partnership
P. O. Box 1730
Evanston, WY 82930

WATER QUALITY DIVISION REFERENCE NUMBER: #83-154

REVIEWING EVALUATOR: Jack Bedessem *JB*

DATE OF REVIEW: April 15, 1983

ACTION: Not authorized.

COMMENTS: The following points need to be resolved or addressed:

General

1. An overall subdivision plan view is needed showing the existing water and sewer lines in relation to the proposed. Include proposed tie in locations, line reducer or enlarger locations, corrected street names, etc.

Water System

1. Clarify whether the water main running down Canyon Hollow Drive is a 6 inch or an 8 inch. Permit #81-282R (Brook Hollow Phase 3) plans indicate this main should be a 6 inch. Refer to Phase 4/Stage 1 plans sheet 7 and 14. The water supply system calculations use an 8 inch pipe.

2. Phase 4/Stage 1 plans, sheets 6 and 14, show the Canyon Hollow water main plugged approximately 100 ft. south of Citation Lane. Sheet 7 and the Water System Calculations indicate this water main loops down to the 10 inch main on Uinta View Drive. If this loop exists, it appears that it is not yet permitted.

3. It is recommended that the water main running north down Skylane Drive be looped with the Briarwood Court main.

4. If the 8 inch watermain running east down Butterfield Road cannot be looped, a low off should be installed at the dead end.

AC

April 15, 1983

Page Two

5. Blow off valves should be installed at the dead ends on Seale Road, Carriage Drive, and Chandler Lane.
6. Refer to sheet 14. It is recommended that an air relief valve be located at the high point of Citation Lane

Wastewater System

1. A clean out or manhole needs to be installed at the dead end of Seale Road.
2. Show water main crossings on the sewer line profiles.
3. A clean out or manhole needs to be installed at the dead end on Canyon Hollow Drive.

JB:dcn

PERMIT TO CONSTRUCT

New

Permit No. 83-155

Renewal

Modified

Valley Vista Subdivision
(Name of Facility)

This permit hereby authorizes the applicant (name and address):

City of Cheyenne

2101 O'Neil

Cheyenne, WY 82001

to construct, install, or modify a municipal water distribution and wastewater collection systems facility according to the procedures and conditions of the application No. 83-155. The facility is located in Section 26, T14N, R66W in the County of Laramie, in the State of Wyoming. This permit shall be effective for a period of two (2) years (five (5) years maximum) from the date of issuance of this permit.

The issuance of this permit provides that the Department of Environmental Quality has evaluated and determined that the application meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the applicant's engineer's design are the responsibility of the applicant, owner, or operator.

The authority to construct granted by this permit does not mean or imply that the Wyoming Department of Environmental Quality guarantees or insures that the permitted facility, when constructed, will meet applicable discharge permit conditions or other effluent or operational requirements.

Nothing in this permit constitutes an endorsement of the construction or the design of the facility described herein. This permit indicates only that standards of design and construction required by the Environmental Quality Act have been met. The State assumes no liability for, and does not in any way guarantee the performance of, the permittee in the exercise of its activities allowed under this permit. The Permittee understands that it is solely responsible to any third parties for any liability arising from the construction or operation of the facility described herein. By the issuance of this permit, the State does not in any way waive its sovereign immunity.

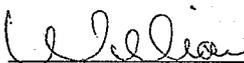
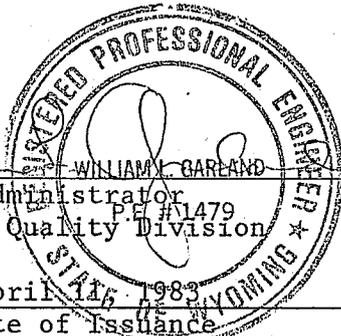
The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions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

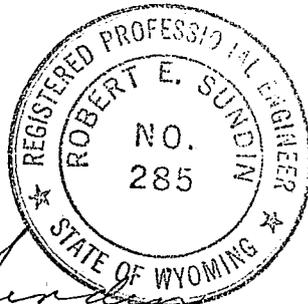
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Engineer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 1111 East Lincolnway, Cheyenne, Wyoming 82002; telephone, 777-7781.

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

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:



WILLIAM GARLAND
Administrator
Water Quality Division
PE #1479
April 16, 1983
Date of Issuance



ROBERT E. SUNDIN
Director
Dept. of Environmental Quality

This permit does not supercede the requirements for obtaining any permit from local agencies.

cc: R. H. Westerfield
Westerfield Engineering
P.O. Box 10268
Cheyenne, WY 82003

420-83

PERMIT TO CONSTRUCT

New

Permit No. 83-156

Renewal

Modified

Seminole Mine #2, Tipple Area Sump
(Name of Facility)

This permit hereby authorizes the applicant (name and address):

Arch Mineral Corporation

P.O. Box 490

Hanna, WY 82301

to construct, install, or modify a sediment control sump for tipple area facility according to the procedures and conditions of the application No. 83-156. The facility is located in Section 9, T22N, R87W in the County of Carbon, in the State of Wyoming.

This permit shall be effective for a period of two (2) years (five (5) years maximum) from the date of issuance of this permit.

The issuance of this permit provides that the Department of Environmental Quality has evaluated and determined that the application meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the applicant's engineer's design are the responsibility of the applicant, owner, or operator.

The authority to construct granted by this permit does not mean or imply that the Wyoming Department of Environmental Quality guarantees or insures that the permitted facility, when constructed, will meet applicable discharge permit conditions or other effluent or operational requirements.

Nothing in this permit constitutes an endorsement of the construction or the design of the facility described herein. This permit indicates only that standards of design and construction required by the Environmental Quality Act have been met. The State assumes no liability for, and does not in any way guarantee the performance of, the permittee in the exercise of its activities allowed under this permit. The Permittee understands that it is solely responsible to any third parties for any liability arising from the construction or operation of the facility described herein. By the issuance of this permit, the State does not in any way waive its sovereign immunity.

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

The permittee shall notify representatives from the Department of Environmental Quality, 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: District Engineer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 1111 East Lincolnway, Cheyenne, Wyoming 82002; telephone, 777-7781.

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

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:

William L. Garland
WILLIAM L. GARLAND
Administrator
Water Quality Division
STATE OF WYOMING
April 7, 1983
Date of Issuance

Robert E. Sundin
ROBERT E. SUNDIN
NO. 285
REGISTERED PROFESSIONAL ENGINEER
STATE OF WYOMING
Director
Dept. of Environmental Quality

This permit does not supercede the requirements for obtaining any permit from local agencies.

cc: Robert R. Pixler
Arch Mineral Corp.
P.O. Box 550
Hanna, WY 82331

PERMIT TO CONSTRUCT

New

Permit No. 83-157R
SEE CONDITIONS ON BACK

Renewal and Change in Ownership

Modified

Casper Texaco Refinery - Hydrocarbon Recovery Project
(Name of Facility)

This permit hereby authorizes the applicant (name and address):

Mr. William Rickart, Plant Supervisor

Texaco Refining & Marketing Inc.

P.O. Box 307

Evansville, WY 82636

to construct, install, or modify an industrial hydrocarbon recovery, mechanical wastewater treatment system facility according to the procedures and conditions of the application No. 83-157R. The facility is located in Section 6, T33N, R78W and Section 1, T33N, R79W in the County of Natrona, in the State of Wyoming. This permit shall be effective for a period of five (5) years (five (5) years maximum) from the date of issuance of this permit.

The issuance of this permit provides that the Department of Environmental Quality has evaluated and determined that the application meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the applicant's engineer's design are the responsibility of the applicant, owner, or operator.

The authority to construct granted by this permit does not mean or imply that the Wyoming Department of Environmental Quality guarantees or insures that the permitted facility, when constructed, will meet applicable discharge permit conditions or other effluent or operational requirements.

Nothing in this permit constitutes an endorsement of the construction or the design of the facility described herein. This permit indicates only that standards of design and construction required by the Environmental Quality Act have been met. The State assumes no liability for, and does not in any way guarantee the performance of, the permittee in the exercise of its activities allowed under this permit. The Permittee understands that it is solely responsible to any third parties for any liability arising from the construction or operation of the facility described herein. By the issuance of this permit, the State does not in any way waive its sovereign immunity.

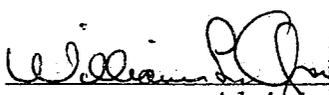
The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions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

The permittee shall notify representatives from the Department of Environmental Quality, 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: District Engineer, State of Wyoming, Department of Environmental Quality, Water Quality Division, Herschler Building, 122 W. 25th, Cheyenne, Wyoming 82002; telephone, 777-7781.

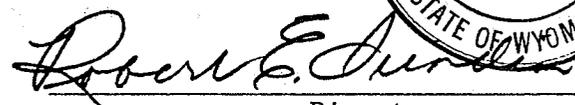
Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable State law or regulation.

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:


WILLIAM L. GARLAND
Administrator P.E. # 1479
Water Quality Division
STATE OF WYOMING

January 21, 1985
Date of Issuance


ROBERT E. SUNDIN
NO. 285
REGISTERED PROFESSIONAL ENGINEER
STATE OF WYOMING

Director
Dept. of Environmental Quality

This permit does not supercede the requirements for obtaining any permit from local agencies.

Conditions to Permit to Construct

1. The applicant is authorized to construct and install additional hydrocarbon recovery, monitoring, and recharge wells associated with the Casper Texaco Refinery Hydrocarbon Recovery Project. As built plans and design specifications will be provided to the Water Quality Division within 20 days of the installation.
2. The applicant shall notify the Water Quality Division, in writing, 60 days in advance of the hydrocarbon recovery project termination date.
3. The quarterly progress reports identified in your original design specifications should arrive at the Water Quality Division within 20 days following the end of the particular quarterly reporting period.

cc: Kate Laudon, DEQ/WQD
A. J. Mancini, DEQ/WQD



Department of Environmental Quality
Water Quality Division

HERSCHLER BUILDING

CHEYENNE, WYOMING 82002

TELEPHONE 307 777-7781

January 21, 1985

Mr. William E. Rickart
Plant Supervisor
Texaco Refining and Marketing, Inc.
P.O. Box 207
Evansville, WY 82636

Dear Mr. Rickart:

Enclosed is a copy of your renewed Permit to Construct, number 83-157R, reflecting change of ownership. Note that it has been issued for a period of five years (maximum) with the same monitoring requirements as the previous permit. Near the end of this new five year period, or if ownership of the refinery changes again, a permit renewal application will be required. Since the chemical evaporation pond has been emptied and remedial actions are being taken, Permit to Construct number 83-62R is no longer valid and will not be reissued. The Groundwater Pollution Control Permit, number GPC 84-449R, will be coordinated directing with you by Kate Laudon of the groundwater section.

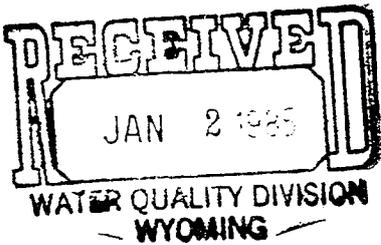
Sincerely,

A handwritten signature in black ink, appearing to read "LeRoy C. Feusner".

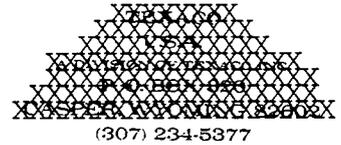
LeRoy C. Feusner
Southeast District Supervisor

LCF/nc

cc: A. J. Mancini, DEQ/WQD
Kate Laudon, DEQ/WQD



PETROLEUM PRODUCTS



Texaco Refining And Marketing Inc.
P. O. Box 307
Evansville, Wyoming 82636

December 31, 1984

Mr. William L. Garland, Administrator
Wyoming Department Of Environmental Quality
Water Quality Division
Herschler Building - 4th Floor
122 West 25th Street
Cheyenne, Wyoming 82002

Dear Sir:

Effective December 31, 1984 ownership of the Casper Texaco Refinery, Casper Wyoming will be transferred from Texaco USA, A Division Of Texaco Inc., to Texaco Refining And Marketing Inc., a wholly owned subsidiary of Texaco Inc. This plant has the following permits issued by you:

Groundwater Pollution Control Permit Authorization to Discharge Into Underground Receivers (Permit to Inject) - GPC 84-449R (UIC Class V)

Chemical Evaporation Pond Wastewater Treatment Program - 83-62R

Permit to Construct Casper Texaco Refinery - Hydrocarbon Recovery Project - 83-157R

Please transfer or reissue as appropriate, these permits to Texaco Refining And Marketing Inc. If additional documentation relating to the transfer of these permits is required, please advise.

Sincerely,

W. E. Rickart
W. E. RICKART
PLANT SUPERVISOR

WER:rw

MWR - Texaco Legal Department

7-12-83

PERMIT TO CONSTRUCT

New
 Renewal
 Modified

Permit No. 83-157R
SEE SPECIAL CONDITION

Casper Texaco Refinery - Hydrocarbon Recovery Project
(Name of Facility)

This permit hereby authorizes the applicant (name and address):

Mr. William Rickart, Plant Supervisor

Texaco, Inc.

P.O. Box 307

Evansville, WY 82636

to construct, install, or modify a industrial hydrocarbon recovery mechanical waste-water treatment system facility according to the procedures and conditions of the application No. 83-157R. The facility is located in Section 6, T33N, R78W and Section 1, T33N, R79W in the County of Natrona, in the State of Wyoming. This permit shall be effective for a period of two (2) years (five (5) years maximum) from the date of issuance of this permit.

The issuance of this permit provides that the Department of Environmental Quality has evaluated and determined that the application meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the applicant's engineer's design are the responsibility of the applicant, owner, or operator.

The authority to construct granted by this permit does not mean or imply that the Wyoming Department of Environmental Quality guarantees or insures that the permitted facility, when constructed, will meet applicable discharge permit conditions or other effluent or operational requirements.

Nothing in this permit constitutes an endorsement of the construction or the design of the facility described herein. This permit indicates only that standards of design and construction required by the Environmental Quality Act have been met. The State assumes no liability for, and does not in any way guarantee the performance of, the permittee in the exercise of its activities allowed under this permit. The Permittee understands that it is solely responsible to any third parties for any liability arising from the construction or operation of the facility described herein. By the issuance of this permit, the State does not in any way waive its sovereign immunity.

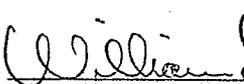
The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions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

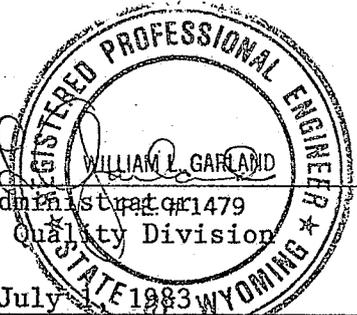
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Engineer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 1111 East Lincolnway, Cheyenne, Wyoming 82002; telephone, 777-7781.

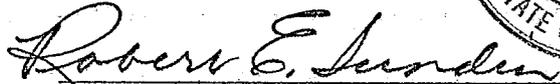
Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable State law or regulation.

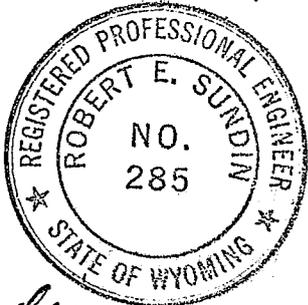
The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:


WILLIAM L. GARLAND
Administrator #1479
Water Quality Division
July 1983
Date of Issuance




Director
Dept. of Environmental Quality



This permit does not supercede the requirements for obtaining any permit from local agencies.

Conditions to Permit to Construct

1. The applicant is authorized to construct and install additional hydrocarbon recovery, monitoring, and recharge wells associated with the Casper Texaco Refinery Hydrocarbon Recovery Project. As built plans and design specifications will be provided to the Water Quality Division within 20 days of the installation.
2. The applicant shall notify the Water Quality Division, in writing, 60 days in advance of the hydrocarbon recovery project termination date.
3. The quarterly progress reports identified in your original design specifications should arrive at the Water Quality Division within 20 days following the end of the particular quarterly reporting period.

cc: Fielder Beall, Manager, Environmental & Health, Texaco USA, P.O. Box 52332,
Houston, TX 77052
Paul Rechard, Western Water Consultants, Inc., P.O. Box 4128, Laramie, WY 82071
Richard Lewis, Groundwater Technology, Div. of Oil Recovery Systems,
299 2nd Ave., Needham, MA 02914

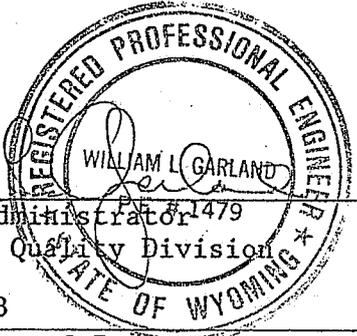
during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

The permittee shall notify representatives from the Department of Environmental Quality, 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: District Engineer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 210 Lincoln, Lander, Wyoming 82520; telephone, 332-3144.

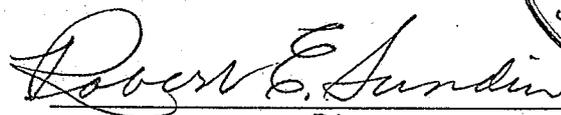
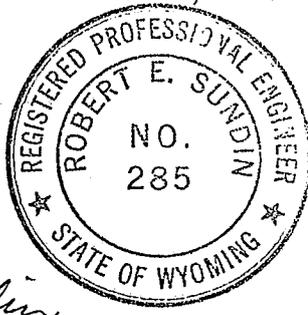
Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable State law or regulation.

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:



Administrator 1479
Water Quality Division
STATE OF WYOMING

April 26, 1983
Date of Issuance



Director
Dept. of Environmental Quality

This permit does not supercede the requirements for obtaining any permit from local agencies.

JB:dcn
(4/27/83)

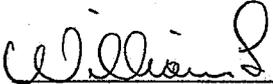
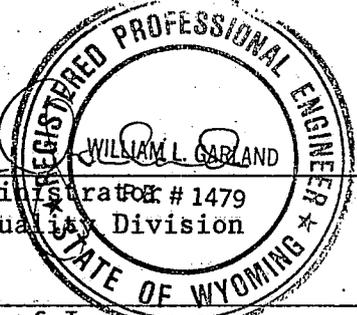
during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

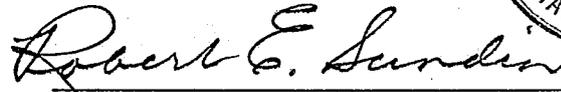
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Engineer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 210 Lincoln, Lander, Wyoming 82520; telephone, 332-3144.

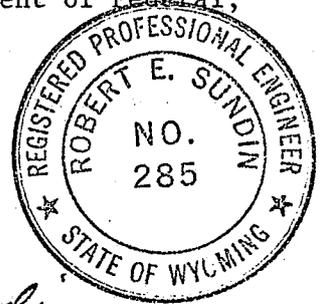
Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable State law or regulation.

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:



WILLIAM L. GARLAND
Administrator # 1479
Water Quality Division
STATE OF WYOMING


Director
Dept. of Environmental Quality



April 07, 1983

Date of Issuance

This permit does not supercede the requirements for obtaining any permit from local agencies.

FL:dcn
(4/7/83)

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 Department of Environmental Quality, 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: District Engineer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 210 Lincoln, Lander, Wyoming 82520; telephone, 332-3144.

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

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:


William L. Garland

William L. Garland
Administrator # 1479
Water Quality Division
STATE OF WYOMING

Robert E. Sandin

Director
Dept. of Environmental Quality

April 20, 1983

Date of Issuance

This permit does not supercede the requirements for obtaining any permit from local agencies.

AJB:den
(4/20/83)

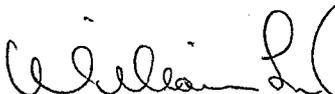
during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

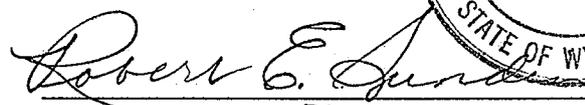
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Engineer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 210 Lincoln, Lander, Wyoming 82520; telephone, 332-3144.

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

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:


WILLIAM L. GARLAND
P.E. #1479
Administrator
Water Quality Division
STATE OF WYOMING


ROBERT E. SUNDIN
NO. 285
REGISTERED PROFESSIONAL ENGINEER
STATE OF WYOMING
Director
Dept. of Environmental Quality

April 11, 1983

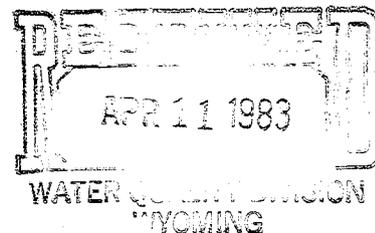
Date of Issuance

This permit does not supercede the requirements for obtaining any permit from local agencies.

FL:dcn

(4/11/83)

MEMORANDUM



TO PLANS: Effluent Structure - Town of Frannie
DEQ No. 83-161

FROM: Francis LaBarge *FL*

DATE: April 7, 1983

SUBJECT: Plan Review

On April 7, 1983 I conducted a phone review of the above plans with Robert Overfield. The following items were discussed:

1. Question #4 on the application--Does the proposed water supply/water treatment facility discharge?--is blank. It should be yes and the NPDES number if WY-0020052. I told Mr. Overfield I would fill this information in for him. He said it was OK to do so.
2. The plans call for a proposed fence but it is not speced. Mr. Overfield said it should say existing fence. I will change it as per his OK.
3. As per Mr. Overfield, the PVC pipe is to be Blue-Brute. This is not specifically called out on the plans but is in the bid schedule as are the connectors. He will send me a copy of the bid schedule to be put with the plans.

Upon receipt of the bid schedule, the plans will be authorized. No review letter was sent.

FL:dcn

AC

PERMIT TO CONSTRUCT

- New
- Renewal
- Modified

Permit No. 83-162R

DENNY'S RESTAURANT--ROCK SPRINGS, WYOMING
(Name of Facility)

This permit hereby authorizes the applicant (name and address):

Denny's Restaurant
2705 Dewar Drive
Rock Springs, WY 82901

to construct, install, or modify a 4 inch sanitary sewer force main from lift station to receiving man hole

facility according to the procedures and conditions of the
 application No. 83-162R. The facility is located in Sec. 33, T19N, R105W

in the County of Sweetwater,
 in the State of Wyoming. This permit shall be effective for a period of two (2)
 years (five (5) years maximum) from the date of issuance of this permit.

The issuance of this permit provides that the Department of Environmental Quality has evaluated and determined that the application meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the applicant's engineer's design are the responsibility of the applicant, owner, or operator.

The authority to construct granted by this permit does not mean or imply that the Wyoming Department of Environmental Quality guarantees or insures that the permitted facility, when constructed, will meet applicable discharge permit conditions or other effluent or operational requirements.

Nothing in this permit constitutes an endorsement of the construction or the design of the facility described herein. This permit indicates only that standards of design and construction required by the Environmental Quality Act have been met. The State assumes no liability for, and does not in any way guarantee the performance of, the permittee in the exercise of its activities allowed under this permit. The Permittee understands that it is solely responsible to any third parties for any liability arising from the construction or operation of the facility described herein. By the issuance of this permit, the State does not in any way waive its sovereign immunity.

The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and

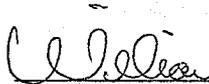
during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

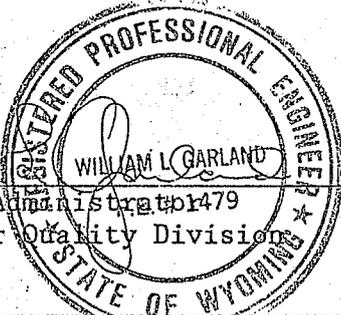
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Engineer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 210 Lincoln, Lander, Wyoming 82520; telephone, 332-3144.

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

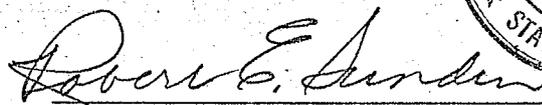
The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:



WILLIAM L. GARLAND
Administrator #1479
Water Quality Division

May 10, 1983

Date of Issuance



ROBERT E. SUNDIN
NO. 285
REGISTERED PROFESSIONAL ENGINEER
STATE OF WYOMING

Director
Dept. of Environmental Quality

This permit does not supercede the requirements for obtaining any permit from local agencies.

JB:dcn
(5/11/83)

REVIEW OF PLANS AND SPECIFICATIONS

WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY

WATER QUALITY DIVISION
210 LINCOLN
LANDER, WYOMING 82520
PHONE: (307) 332-3144

PROJECT: Denny's Restaurant

ENGINEER: J. D. McDonald (and) Rodrick Parr and Associates
Bush and Gudgeon, Inc. 400-100 8th Ave. N.E. Suite 405
P. O. Box 1144 Belleview, Washington 98004
Rock Springs, WY 82901

OWNER: Denny's Restaurant, Inc.
2705 Dewar Drive
Rock Springs, WY 82901

WATER QUALITY DIVISION REFERENCE NUMBER: #83-162 "As Built"

REVIEWING EVALUATOR: Jack Bedessem *JB*

DATE OF REVIEW: April 22, 1983

ACTION: Not authorized.

COMMENTS: An initial review of the "As Built" plans has been made. Before the review can be completed, the following items need to be addressed:

Comments:

1. Information is needed as to what diameter spheres these pumps can pass. Include pump specifications.
2. Information is needed as to whether the pumps can be removed and replaced without dewatering the wet well or disconnecting any piping.
3. A profile view of the force main is needed. Include a detail of the receiving manhole, storm water ditch crossing, and water line crossings.
4. Information is needed as to what horizontal and vertical separation distances were maintained between the force main and water lines.
5. A detail of the wet well ventilation system is needed.

The following comments are a result of my on-site inspections:

1. It was noted that PVC SDR 35 pipe was used for the force main. The "As Built" plans indicate 4 inch sanitary force main PVC. PVC SDR 35 is not recognized as a pressure rate pipe. Recommend replacing existing pipe with PVC pressure class 100 or 150.

AC

2. No ventilation system was noted on the lift station. The "As Built" plans indicate a ventilation pipe on the wet well.

Submit the required information and revised drawings, in triplicate, to this office. If you have any questions, please call me.

JB:dcn

*Department of Environmental Quality**Water Quality Division*

210 LINCOLN STREET

LANDER, WYOMING 82520

TELEPHONE 307-332-3144

May 4, 1983

Rodrick Parr and Associates
400-100 8th Ave. N.E., Suite 405
Bellevue, Washington 98004

RE: Wastewater Collection System Serving
Denny's Restaurant and LaQuinta Inn,
Rock Springs, Wyoming #83-162R

Dear Mr. Parr:

As per my conversation with Doug McDonald, May 3, 1983, it is my understanding that LaQuinta Inn plans to open sometime next week. Since the application and plans to authorize have been submitted to this office, LaQuinta Inn will be allowed to temporarily utilize the existing system.

This temporary authorization will be effective through June 15, 1983 and pending on the condition that the existing facility is upgraded according to Department of Environmental Quality, Water Quality Division permit #83-162R. The authorization to construct is expected to be issued sometime next week.

If you have any questions concerning the above conditions, please contact me.

Sincerely,

A handwritten signature in cursive script that reads "Jack Bedessem".

Jack Bedessem
Water Quality Engineering Evaluator
Southwest District

JB:dcn

cc: Doug McDonald - Bush and Gudgell
LaQuinta Motor Inns, Inc.
Cheyenne DEQ/WQD
File (2)

PERMIT TO CONSTRUCT

- New
- Renewal
- Modified

Permit No. 83-163R

SUBLETTE COUNTY FAIRGROUNDS

(Name of Facility)

This permit hereby authorizes the applicant (name and address):

SUBLETTE COUNTY FAIRGROUNDS

P. O. BOX 176

BIG PINEY, WYOMING 83113

to construct, install, or modify a Wastewater holding tanks to serve
fairgrounds restrooms

_____ facility according to the procedures and conditions of the

application No. 83-163R. The facility is located in _____

SEC. 17, T30N, R111W

_____ in the County of SUBLETTE,

in the State of Wyoming. This permit shall be effective for a period of TWO (2)

years (five (5) years maximum) from the date of issuance of this permit.

The issuance of this permit provides that the Department of Environmental Quality has evaluated and determined that the application meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the applicant's engineer's design are the responsibility of the applicant, owner, or operator.

The authority to construct granted by this permit does not mean or imply that the Wyoming Department of Environmental Quality guarantees or insures that the permitted facility, when constructed, will meet applicable discharge permit conditions or other effluent or operational requirements.

Nothing in this permit constitutes an endorsement of the construction or the design of the facility described herein. This permit indicates only that standards of design and construction required by the Environmental Quality Act have been met. The State assumes no liability for, and does not in any way guarantee the performance of, the permittee in the exercise of its activities allowed under this permit. The Permittee understands that it is solely responsible to any third parties for any liability arising from the construction or operation of the facility described herein. By the issuance of this permit, the State does not in any way waive its sovereign immunity.

The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and dur-

ing 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 Department of Environmental Quality, 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: District Engineer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 165 East Railroad Ave., Green River, Wyoming 82935; telephone, 875-6911.

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

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:


William L. Garland

WILLIAM L. GARLAND
Administrative # 1479
Water Quality Division
STATE OF WYOMING
July 18, 1983

Date of Issuance


Robert E. Sundin

Director
Dept. of Environmental Quality

This permit does not supercede the requirements for obtaining any permit from local agencies.

cc: Keith E. McNinch
Box 633
Big Piney, WY 83113



83-164

July 12, 1983

Mr. Jack Bedessem
Department of Environmental Quality
165 East Railroad Ave.
Green River, Wy. 82935

Dear Mr. Bedessem,

As you know the White Mountain Water and Sewer District Local Improvement District 1983 Phase IV was voted on by the property owners within the District boundaries with the last day for protests being May 31, 1983. This Improvement District was divided into three separate voting units at the request of some property owners with the Improvement District and because of the geographic layout of the Improvement District. As a result of the property owners protests Units II and III failed to pass, Unit I did pass.

Mr. Dale Crank, of Johnson Fermelia, & Crank, Inc., discussed with you some time ago the procedure for resubmitting plans and specifications if any of the voting units failed. You stated that rather than resubmitting the plans and specifications a letter could be written to you advising you of those lines that would be eliminated from the project. At this time please be advised that Lines 34 through 50 have been eliminated from the project, Sheets 25 through 39 have been eliminated from the plans and those sections of the Bid Schedule dealing with Unit II and Unit III have been eliminated.

The Units that voted against the local improvement district are those that are, or can be, serviced by the lagoons located to the west of the main body of the White Mountain Water and Sewer District.

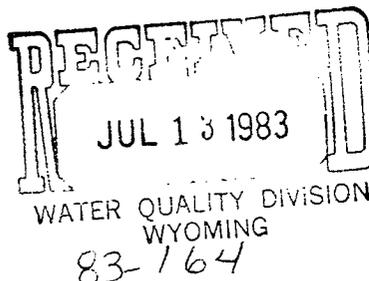
We will send a copy of the revised plans and specifications to you at the time the project is advertised for bids.

If you see any problems or have any questions please contact this office.

Sincerely,
Johnson, Fermelia, & Crank, Inc.

Mike Nelson

Mike Nelson





Department of Environmental Quality
Water Quality Division

210 LINCOLN STREET

LANDER, WYOMING 82520

TELEPHONE 307-332-3144

April 25, 1983

Mr. Dale Crank
Johnson, Fermelia & Crank, Inc.
Box 631
Kemmerer, WY 83101

RE: Permit No. 83-164
White Mountain Water & Sewer
District Phase IV
Johnson, Fermelia & Crank's
April 20, 1983 Submittal

Dear Mr. Crank:

The line location change on the referenced project has been incorporated into Permit #83-164 as Change Order No. 1.

Respectfully,

Albert J. Berreth
Albert J. Berreth
Area III Supervisor

AJB:dcn
cc: Cheyenne DEQ/WQD
File (4)

PERMIT TO CONSTRUCT

- New
- Renewal
- Modified

Permit No. 83-164

* CONDITION ON PERMIT *

WHITE MT. WATER & SEWER DIST. LID 1983-PHASE IV
(Name of Facility)

This permit hereby authorizes the applicant (name and address):

White Mt. Water & Sewer Dist.
Box 2221
Rock Springs, WY 82901

to construct, install, or modify a sewage collection lines and manholes

_____ facility according to the procedures and conditions of the
application No. 83-164. The facility is located in _____

Sec. 8 & 9, T19N, R105W

_____ in the County of Sweetwater,

in the State of Wyoming. This permit shall be effective for a period of two (2)
years (five (5) years maximum) from the date of issuance of this permit.

The issuance of this permit provides that the Department of Environmental Quality has evaluated and determined that the application meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the applicant's engineer's design are the responsibility of the applicant, owner, or operator.

The authority to construct granted by this permit does not mean or imply that the Wyoming Department of Environmental Quality guarantees or insures that the permitted facility, when constructed, will meet applicable discharge permit conditions or other effluent or operational requirements.

Nothing in this permit constitutes an endorsement of the construction or the design of the facility described herein. This permit indicates only that standards of design and construction required by the Environmental Quality Act have been met. The State assumes no liability for, and does not in any way guarantee the performance of, the permittee in the exercise of its activities allowed under this permit. The Permittee understands that it is solely responsible to any third parties for any liability arising from the construction or operation of the facility described herein. By the issuance of this permit, the State does not in any way waive its sovereign immunity.

The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and

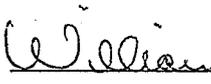
during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

The permittee shall notify representatives from the Department of Environmental Quality, 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: District Engineer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 210 Lincoln, Lander, Wyoming 82520; telephone, 332-3144.

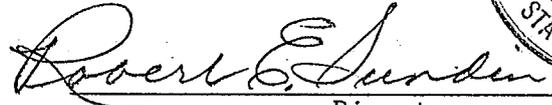
Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable State law or regulation.

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

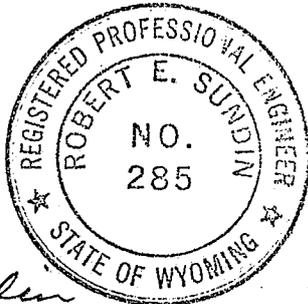
AUTHORIZED BY:



WILLIAM L. GARLAND
Administrator
Water Quality Division
STATE OF WYOMING



ROBERT E. SUNDIN
Director
Dept. of Environmental Quality



April 12, 1983
Date of Issuance

This permit does not supercede the requirements for obtaining any permit from local agencies.

* CONDITION ON PERMIT *

No manhole shall have a drop over 2 feet. A drop manhole shall be constructed if the 2 foot drop is exceeded.

AJB:dcn
(4/13/83)

PERMIT TO CONSTRUCT

- New
- Renewal
- Modified

Permit No. 83-165R
SEE SPECIAL CONDITION

Travel Trailer Sanitary Station - Pathfinder Public Use Area
(Name of Facility)

This permit hereby authorizes the applicant (name and address):

Natrona County Parks

4621 CY Avenue

Casper, WY 82601

to construct, install, or modify a subsurface wastewater disposal system facility according to the procedures and conditions of the application No. 83-165R. The facility is located in Section 23, T29N, R84W in the County of Natrona, in the State of Wyoming. This permit shall be effective for a period of two (2) years (five (5) years maximum) from the date of issuance of this permit.

The issuance of this permit provides that the Department of Environmental Quality has evaluated and determined that the application meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the applicant's engineer's design are the responsibility of the applicant, owner, or operator.

The authority to construct granted by this permit does not mean or imply that the Wyoming Department of Environmental Quality guarantees or insures that the permitted facility, when constructed, will meet applicable discharge permit conditions or other effluent or operational requirements.

Nothing in this permit constitutes an endorsement of the construction or the design of the facility described herein. This permit indicates only that standards of design and construction required by the Environmental Quality Act have been met. The State assumes no liability for, and does not in any way guarantee the performance of, the permittee in the exercise of its activities allowed under this permit. The Permittee understands that it is solely responsible to any third parties for any liability arising from the construction or operation of the facility described herein. By the issuance of this permit, the State does not in any way waive its sovereign immunity.

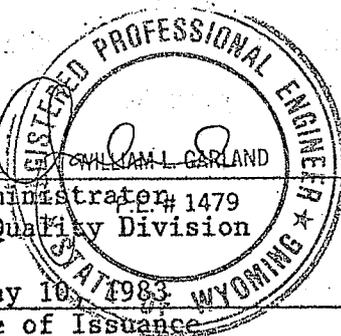
The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions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

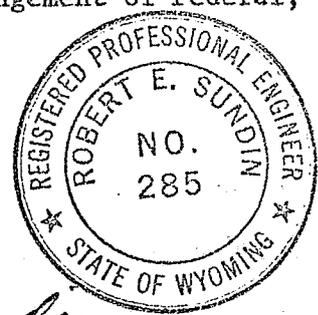
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Engineer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 1111 East Lincolnway, Cheyenne, Wyoming 82002; telephone, 777-7781.

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

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:


William L. Garland
WILLIAM L. GARLAND
Administrator # 1479
Water Quality Division
May 10, 1983
Date of Issuance


Robert E. Sundin
Director
Dept. of Environmental Quality

This permit does not supercede the requirements for obtaining any permit from local agencies.

cc: Robert Jumpe, Jr.
Kamat & Associates
2411 South Jefferson
Casper, WY 82601

David Wilde
Bureau of Reclamation
P.O. Box 1630
Mills, WY 82644

Condition to Permit to Construct

The permittee shall notify representatives of the Natrona County Health Department of the estimated day construction will commence and the estimated day of completion of this project. Inspection of the installed system is required prior to back-filling. The authorized representative in your area can be contacted at the following address:

Nix Anderson
Natrona County Health Department
1200 East 3rd
Casper, WY 82601-2990

4-15-83

Review of Plans and Specifications

WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY
WATER QUALITY DIVISION
1111 East Lincolnway
Cheyenne, Wyoming 82002

PROJECT: Travel Trailer Sanitary Station, Pathfinder Public Use Area, Natrona Co.

ARCHITECT OR ENGINEER: Robert Kumpe, Jr., c/o KAMAT & Assoc.
2411 S. Jefferson, Casper, WY 82601

APPLICANT: Natrona Co. Parks
4621 CY Ave., Casper, WY 82601

WATER QUALITY DIVISION REFERENCE NUMBER: 83-165

REVIEWING ENGINEER:  Leroy C. Feusner, P.E.

DATE OF REVIEW: April 11, 1983

ACTION: NOT AUTHORIZED FOR CONSTRUCTION

COMMENTS:

1. Two complete sets of plans are required. Please submit one additional set of the proposed construction plans.
2. What is the wastewater design flowrate for the system?
3. What is the percolation rate of the leach field bed soil?
4. What is the depth to and quality of groundwater under the leach field?
5. The leach field bed system does not appear to meet the ten foot separation distance from the septic tank. The septic tank appears to be positioned inside the leach field area.
6. Provide a letter from the Casper Board of Public Utilities indicating that they can supply an adequate amount of drinking water from their existing water main.
7. What is the size of the leach field bed?
8. The leach field bed does not meet the State ten foot separation distance from property lines (existing gravel road).
9. What chemical compounds were considered as being present in mobile home/travel trailer units wastewaters which might discharge into this system?
10. How will the leach field bed system be protected from heavy vehicle traffic?

4-18-83



THE STATE OF WYOMING

ED HERSCHLER
GOVERNOR

Department of Environmental Quality
Water Quality Division

1111 EAST LINCOLNWAY

CHEYENNE, WYOMING 82002

TELEPHONE 307 777-7781

April 14, 1983

C. K. Wolz, P.E.
Wolz and Associates, Inc.
933 W. 14th Street, Suite 1
Casper, WY 82601

RE: Teton Campground, DEQ Ref. No. 83-166 (Ref. No. 82-717R)

Dear Mr. Wolz:

We have received copies of a plan which changes the structural support for an aerial sewer pipe crossing of Sage Creek. Since this does not impact the design of the sewer line, a modified construction permit is not necessary. Therefore, we are returning all but one copy of the revised plans to you.

Sincerely,

Theodore D. Coyer, P.E.
Engineering Evaluator

TDC/nc

cc: David Hill, P.E., City of Casper

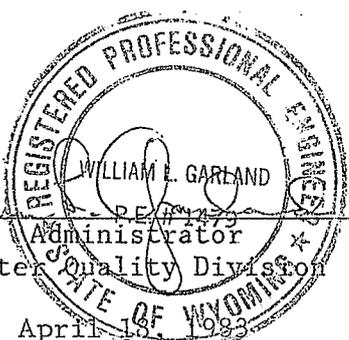
during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

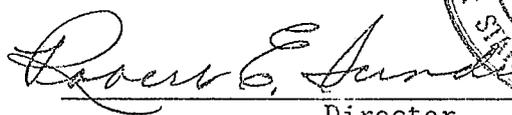
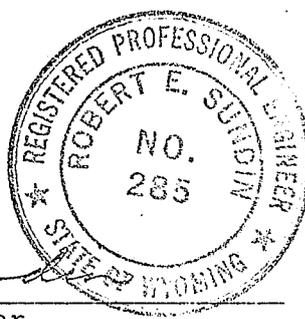
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Engineer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 2161 Coffeen Avenue, Suite 301, Sheridan, Wyoming 82801; telephone, 672-6457.

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

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:



WILLIAM L. GARLAND
Administrator
Water Quality Division
STATE OF WYOMING
April 18, 1983
Date of Issuance



Robert E. Sundin
Director
Dept. of Environmental Quality

This permit does not supercede the requirements for obtaining any permit from local agencies.

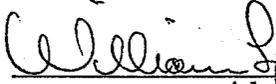
during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

The permittee shall notify representatives from the Department of Environmental Quality, 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: District Engineer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 2161 Coffeen Avenue, Suite 301, Sheridan, Wyoming 82801; telephone, 672-6457.

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

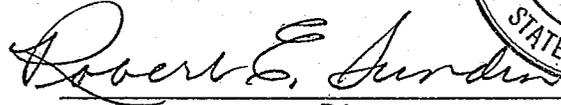
The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:



 REGISTERED PROFESSIONAL ENGINEER
 WILLIAM J. GARBANO
 Administrator # 1479
 Water Quality Division
 STATE OF WYOMING
 May 17, 1983

 Date of Issuance



 REGISTERED PROFESSIONAL ENGINEER
 ROBERT E. SUNDIN
 NO. 285
 STATE OF WYOMING
 Director
 Dept. of Environmental Quality

This permit does not supercede the requirements for obtaining any permit from local agencies.

CONDITION

All new public water supply piping shall be disinfected in accordance with AWWA specification C601-81.

xc: Gust & Johnston, Consulting Engineers
520 Randall
Cheyenne, Wyoming 82001

Nix Anderson, County Sanitarian
1200 East 3rd Street
Casper, Wyoming 82601

NORMA

REVIEW OF PLANS AND SPECIFICATIONS

RECEIVED
APR 21 1983
WATER QUALITY DIVISION
PROJECT WYOMING

WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY
WATER QUALITY DIVISION
2161 COFFEEN AVE., SUITE 301
SHERIDAN, WYOMING 82801

Wyoming Highway Department
Midwest Maintenance Facility

ARCHITECT OR ENGINEER: Gust & Johnston
520 Randall Avenue
Cheyenne, Wyoming 82001

WATER QUALITY DIVISION
REFERENCE NUMBER: 83-168

REVIEWING ENGINEER: Tom Mueller TAM

DATE OF REVIEW: April 20, 1983

ACTION: Not Authorized for Construction

COMMENTS:

1. A letter, or other documentation, from the Town of Midwest must be submitted indicating that the town will supply water and sewer service.
2. The water main disinfection specification must include a requirement that the disinfection procedure be followed by a bacteriological test indicating the system is free of contamination.

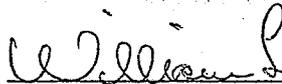
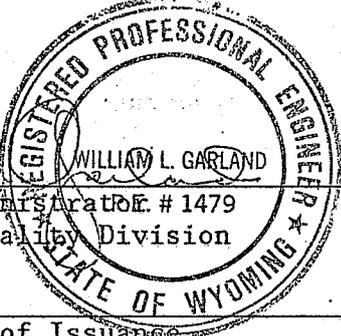
during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

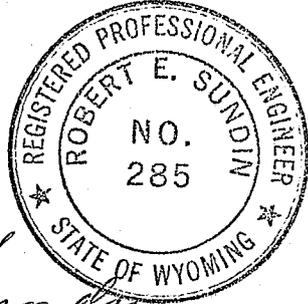
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Engineer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 210 Lincoln, Lander, Wyoming 82520; telephone, 332-3144.

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

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:


WILLIAM L. GARLAND
Administrative # 1479
Water Quality Division



Director
Dept. of Environmental Quality


May 2, 1983

Date of Issuance

This permit does not supercede the requirements for obtaining any permit from local agencies.

* CONDITION OF PERMIT *

The permittee shall notify representatives of the Big Horn County Planning Office of the estimated day construction will commence and the estimated day of completion of this project. Inspection of the installed system is required prior to backfilling. The authorized representative in your area can be contacted at the following address:

Karin Boutain
Big Horn County Planner
Regional Planning Office
P. O. Box 228
County Courthouse
Basin, WY 82410

FL:dcn
(5/3/83)

REVIEW OF PLANS AND SPECIFICATIONS

WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY

WATER QUALITY DIVISION
210 LINCOLN
LANDER, WYOMING 82520
PHONE: (307) 332-3144

PROJECT: Stauffacher Septic System

ENGINEER: Gene Roccabruna, P.E.
P. O. Box 591
Greybull, WY 82426

OWNER: Robert and Shirley Stauffacher
340 Cummings Avenue
Buffalo, Wyoming 82834

WATER QUALITY DIVISION REFERENCE NUMBER: #83-169

REVIEWING ENGINEER: Francis LaBarge

DATE OF REVIEW: April 13, 1983

ACTION: Not authorized.

COMMENTS: A review of your application has been completed. Before a permit to construct can be authorized, the following points need to be resolved:

1. Please confirm the total number of bedrooms in the house and trailer.
2. A percolation rate of 16 minutes per inch is given but the soil type is given as "clay silt." For a clay-silt soil, a percolation rate in excess of thirty minutes would be expected. Please clarify this discrepancy.
3. Please complete Section C, Design Information (Septic Tank) on the Check List Sheet. As a reminder, the septic tank inlet and outlet piping must be Schedule 40 PVC or Cast Iron for a minimum distance of 5 feet on either side of the tank (question #8).
4. For a trench, leach field absorption area equals the total length of perforated pipe times the trench width. For the system shown, the absorption area is: 118 L.F. of pipe x 2 feet wide trenches equals 236 square feet. For 3 bedrooms, a minimum absorption area of 582 square feet is required.

From the Plan Sheet, it appears space is a premium; therefore, I suggest a bed be used in place of trenches. A bed 49 feet by 14 feet with 6 inches of gravel beneath the distribution lines has an absorption area of:

$$.5(49)2 + .5(14)2 + (49)(14) = 749 \text{ square feet}$$

The overall length and width of the bed could be adjusted to give an absorption area of 582 square feet but it is better to be a little oversized.

ABC

If a bed is used for distribution, piping should be placed a maximum of 3 feet from the excavation sidewall with no more than 10 feet between pipes. The pipes should be laid level (maximum slope of 3 inches/100 feet) and bed together at the end to form a continuous pipe.

A cross section of the bed should be provided.

5. The sewer line from the trailer is shown entering the middle of the septic tank. It must enter behind the inlet baffle.
6. Are there any waterways within 50 feet of the proposed system? If not, this should be noted on the Plan Sheet.
7. Are there any water wells within 50 feet of the proposed septic tank location or within 100 feet of the proposed absorption area? If not, this should be noted on the Plan Sheet.
8. A note stating the proposed absorption area is not in a driveway or parking area is needed on the Plan Sheet.

Please submit four copies of the required information and revised plans to this office. If you have any questions, please call me.

L:dcn

5-27-83

PERMIT TO CONSTRUCT

- New
- Renewal
- Modified

Permit No. 83-170

EL CABALLO RANCH, CENTRAL WATER-PHASE I
(Name of Facility)

This permit hereby authorizes the applicant (name and address):

Hoback Ranches, Inc.
c/o Duane E. Thomas
P. O. Box 1045
Evanston, WY 82930

to construct, install, or modify a water transmission and water distribution lines

facility according to the procedures and conditions of the
application No. 83-170. The facility is located in
Sec's. 1 & 12, T16N, R120W

in the County of Uinta,

in the State of Wyoming. This permit shall be effective for a period of two (2)
years (five (5) years maximum) from the date of issuance of this permit.

The issuance of this permit provides that the Department of Environmental Quality has evaluated and determined that the application meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the applicant's engineer's design are the responsibility of the applicant, owner, or operator.

The authority to construct granted by this permit does not mean or imply that the Wyoming Department of Environmental Quality guarantees or insures that the permitted facility, when constructed, will meet applicable discharge permit conditions or other effluent or operational requirements.

Nothing in this permit constitutes an endorsement of the construction or the design of the facility described herein. This permit indicates only that standards of design and construction required by the Environmental Quality Act have been met. The State assumes no liability for, and does not in any way guarantee the performance of, the permittee in the exercise of its activities allowed under this permit. The Permittee understands that it is solely responsible to any third parties for any liability arising from the construction or operation of the facility described herein. By the issuance of this permit, the State does not in any way waive its sovereign immunity.

The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and

during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

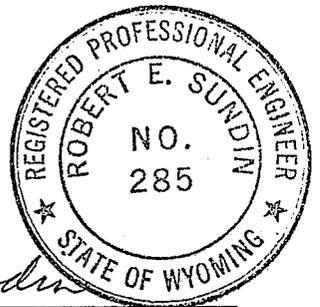
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Engineer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 210 Lincoln, Lander, Wyoming 82520; telephone, 332-3144.

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

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:


William L. Garland
Administrator
Water Quality Division
PE #1479
Date of Issuance


Robert E. Sunden
Director
Dept. of Environmental Quality

This permit does not supercede the requirements for obtaining any permit from local agencies.

AJB:dcn

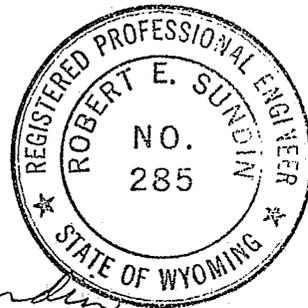
during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

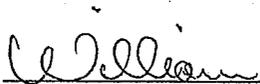
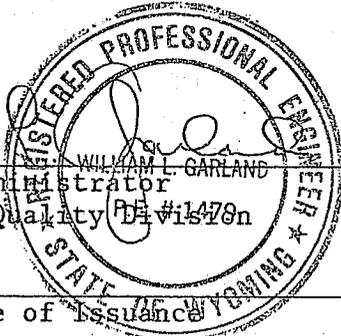
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Engineer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 210 Lincoln, Lander, Wyoming 82520; telephone, 332-3144.

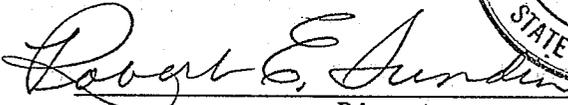
Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable State law or regulation.

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:




WILLIAM L. GARLAND
Administrator
Water Quality Division
#1478n



Director
Dept. of Environmental Quality

April 28, 1983
Date of Issuance

This permit does not supercede the requirements for obtaining any permit from local agencies.

AJB:dcn
(4/28/83)

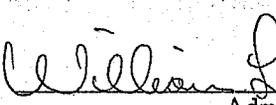
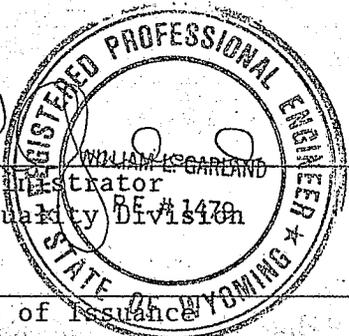
during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

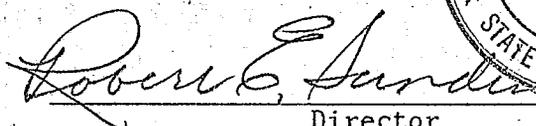
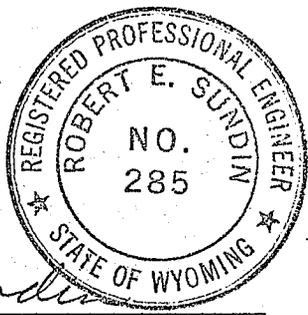
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Engineer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 210 Lincoln, Lander, Wyoming 82520; telephone, 332-3144.

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

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:


WILLIAM L. GARLAND
Administrator
Water Quality Division
PE #1479

May 11, 1983
Date of Issuance


ROBERT E. SUNDIN
Director
Dept. of Environmental Quality


This permit does not supercede the requirements for obtaining any permit from local agencies.

JB:dcn
(5/11/83)

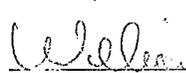
during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

The permittee shall notify representatives from the Department of Environmental Quality, 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: District Engineer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 210 Lincoln, Laramie, Wyoming 82520; telephone, 332-3144.

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

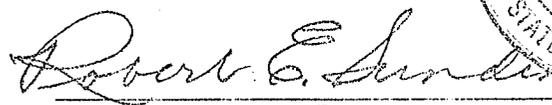
The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:

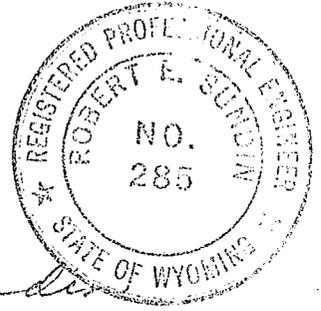


WILLIAM L. GARLAND
Administrator
Water Quality Division
STATE OF WYOMING
April 20, 1983

Date of issuance



Director
Dept. of Environmental Quality



This permit does not supercede the requirements for obtaining any permit from local agencies.

AJB:dcn
(4/20/83)

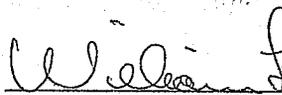
during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

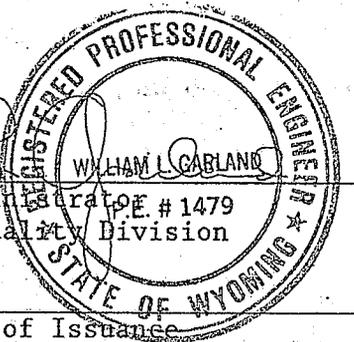
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Engineer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 210 Lincoln, Lander, Wyoming 82520; telephone, 332-3144.

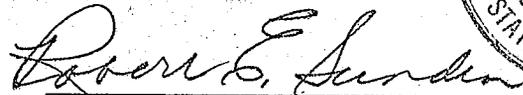
Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable State law or regulation.

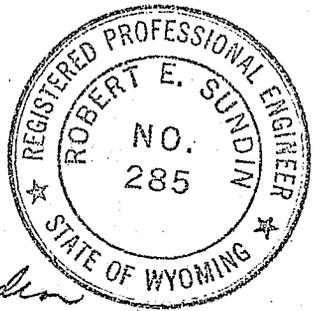
The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:



WILLIAM L. CABLAND
Administrator, E. # 1479
Water Quality Division




ROBERT E. SUNDIN
Director
Dept. of Environmental Quality


May 12, 1983

Date of Issuance

This permit does not supercede the requirements for obtaining any permit from local agencies.

FL:dcn

REVIEW OF PLANS AND SPECIFICATIONS

WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY

WATER QUALITY DIVISION
210 LINCOLN
LANDER, WYOMING 82520
PHONE: (307) 332-3144

PROJECT: City of Worland - Railway Street Sewer Improvements Project

ENGINEER: Nick B. Wolfrum
John W. Donnell & Associates, Inc.
P. O. Box 638
Worland, WY 82401

OWNER: City of Worland
Board of Public Utilities
P. O. Box 816
Worland, WY 82401

WATER QUALITY DIVISION REFERENCE NUMBER: #83-174

REVIEWING ENGINEER: Francis LaBarge *FL*

DATE OF REVIEW: April 18, 1983

ACTION: Not authorized.

COMMENTS: A review of your application has been completed. Before a permit to construct can be authorized, the following points need to be resolved:

1. The application form needs to be signed by a representative of the city. The engineer cannot sign the application unless he can document that he is responsible for the construction in compliance with the permit and that he is responsible for all operational conditions which may be imposed.
2. The plans call for the replacement of the existing 12 inch sewer with an 8 inch sewer. Calculations verifying that an 8 inch sewer can adequately handle the flows to be imposed upon it are needed.
3. The proposed 8 inch gravity sewer does not meet the minimum slope requirement of 0.4%.
4. There are no waterlines shown on the plans. Waterlines must be shown in both the plan and profile views so minimum horizontal and vertical separation distances can be verified.
5. The plans call for the existing sewer between MH-7 and MH9 to be abandoned without replacement. How is this area to be serviced?
6. How are the existing sewer and manholes to be abandoned? This isn't addressed.
7. The construction specifications need to include deflection testing.

Please submit the required information and revised plans, in triplicate, to this office. If you have any questions, please call me.

FL:dcn

ABC

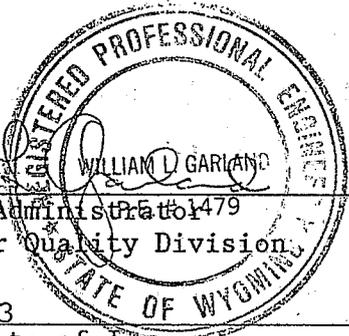
during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

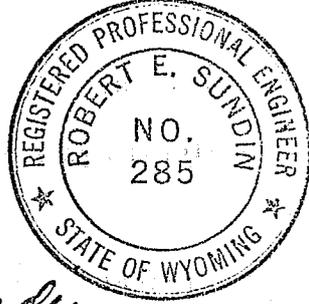
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Engineer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 210 Lincoln, Lander, Wyoming 82520; telephone, 332-3144.

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

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:


William L. Garland
WILLIAM L. GARLAND
Administrator #1479
Water Quality Division
STATE OF WYOMING
June 21, 1983
Date of Issuance


Robert E. Sundin
Director
Dept. of Environmental Quality

This permit does not supercede the requirements for obtaining any permit from local agencies.

FL:crb

REVIEW OF PLANS AND SPECIFICATIONS

WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY

WATER QUALITY DIVISION
210 LINCOLN
LANDER, WYOMING 82520
PHONE: (307) 332-3144

PROJECT: Grant Village Wastewater Disposal Modifications & Expand Utilities

ENGINEER: John Wendleton, P.E.
National Park Service
755 Parfet St.
P. O. Box 25287
Denver, CO 80225

OWNER: Superintendent, Yellowstone National Park
Yellowstone National Park
Yellowstone National Park, WY 82190

WATER QUALITY DIVISION REFERENCE NUMBER: #83-175

REVIEWING ENGINEER: Francis LaBarge, District Office; Phil Pucel, Groundwater Section;
Department of Environmental Quality, Water Quality Division

DATE OF REVIEW: May 5, 1983

ACTION: Not authorized.

COMMENTS: A review of your application has been completed. Before a permit to construct can be authorized, the following points need to be resolved:

The material and construction specifications for the project have not yet been received.

Our Groundwater Section is requesting an explanation of the relatively high conductance, chloride and sulfate levels at Well 1. From the information given, these relatively high levels don't appear to fit the situation at this location.

Please submit the required information, in triplicate, to this office. If you have any questions, please call me.

FL:dcn

cc: Phil Pucel--Groundwater Section, Cheyenne, DEQ/WQD

ABC

Water Quality Division
Groundwater Section
Permit Application Review

Returned
to Lander
5/3/83

Application Number 83-175

Date Submitted For Review 4-14-83

Name and Location of Facility Yellowstone Grant Village
WWTP

I have reviewed the plans and specifications with regard to all aspects of ground-water quality and find the following:

No Comment. The submittal is consistent with current ground-water protection procedures and requirements.

Comments attached.

Called Jeff to discuss, asked for explanation of high Conductance + SO₄ levels at Well 1.

Signed Phil Pucel

Title Eng Eval

Date 4-22-83

Approved 5/3/83
(Date)

ajm
(Signed)
Groundwater Control Supervisor

BLACK BUTTE COAL COMPANY

DISTRICT OFFICE:

Lincoln, Nebraska 68131
Newitt Plaza
(402)342-2052

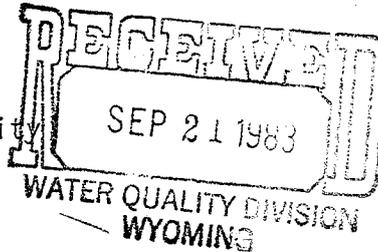
MINE OFFICE

Point of Rocks, Wyoming 82942
P. O. Box 88
Phone: (307)382-6200

August 16, 1983

Address Reply To: _____

Mr. Al Barrath
Department of Environmental Quality
Water Quality Division
165 East Railroad Avenue
Green River, Wyoming 82935



Dear Al,

Please accept this letter as a formal request for cancellation of Permit Nos. 83-176, 83-177 and 83-178. These permits are for containment ponds CP-J1, CP-J2 and CP-J3. These structures have not been built.

Due to mine design changes in the area of these ponds, new structures were required. As a result, three new ponds have been designed and are being submitted under a separate cover letter.

Thank you for your assistance.

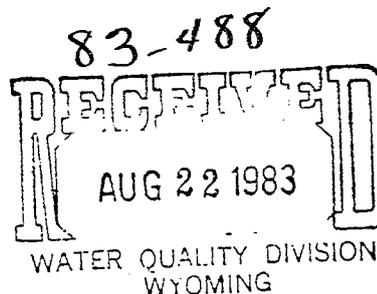
Sincerely,

A handwritten signature in cursive script that reads "Scott W. Kamber".

Scott W. Kamber
Permit Coordinator

SK/jd

cc: DEQ/LQD permit to construct file



83-488

Ref. 83-177

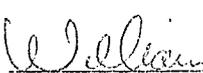
during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

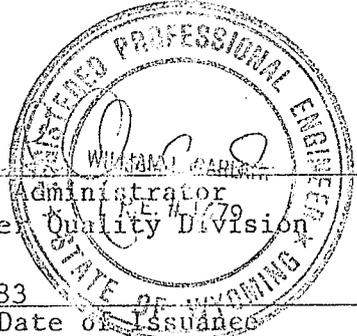
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Engineer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 210 Lincoln, Lander, Wyoming 82520; telephone, 332-3144.

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

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

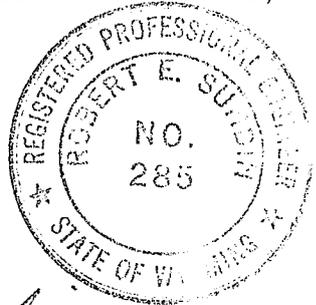
AUTHORIZED BY:



Administrator
Water Quality Division

April 20, 1983

Date of Issuance



Director
Dept. of Environmental Quality


This permit does not supercede the requirements for obtaining any permit from local agencies.

AJB:dcn
(4/20/83)

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.

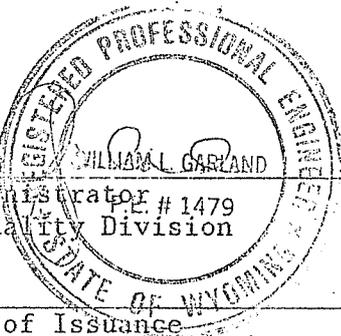
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Engineer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 210 Lincoln, Lander, Wyoming 82520; telephone, 332-3144.

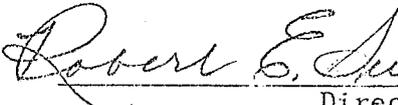
Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable State law or regulation.

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:



WILLIAM L. GARLAND
Administrator
P.E. # 1479
Water Quality Division




ROBERT E. SUNDIN
Director
Dept. of Environmental Quality


April 20, 1983

Date of Issuance

This permit does not supercede the requirements for obtaining any permit from local agencies.

AJB:dcn
(4/20/83)

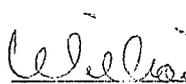
during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

The permittee shall notify representatives from the Department of Environmental Quality, 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: District Engineer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 210 Lincoln, Lander, Wyoming 82520; telephone, 332-3144.

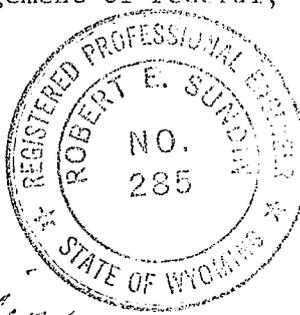
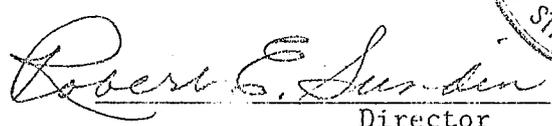
Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable State law or regulation.

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:



Administrator
Water Quality Division
STATE OF WYOMING



Director
Dept. of Environmental Quality

April 20, 1983
Date of Issuance

This permit does not supercede the requirements for obtaining any permit from local agencies.

AJB:dcn
(4/20/83)

4-29-83

PERMIT TO CONSTRUCT

- New
- Renewal
- Modified

Permit No. 83-179

SP-J3

(Name of Facility)

This permit hereby authorizes the applicant (name and address):

Black Butte Coal Co.

P. O. Box 98

Point of Rocks, WY 82942

to construct, install, or modify a settling pond and ditches

facility according to the procedures and conditions of the

application No. 83-179. The facility is located in

Sec. 22, T18N, R100W

in the County of Sweetwater,

in the State of Wyoming. This permit shall be effective for a period of two (2)

years (five (5) years maximum) from the date of issuance of this permit.

The issuance of this permit provides that the Department of Environmental Quality has evaluated and determined that the application meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the applicant's engineer's design are the responsibility of the applicant, owner, or operator.

The authority to construct granted by this permit does not mean or imply that the Wyoming Department of Environmental Quality guarantees or insures that the permitted facility, when constructed, will meet applicable discharge permit conditions or other effluent or operational requirements.

Nothing in this permit constitutes an endorsement of the construction or the design of the facility described herein. This permit indicates only that standards of design and construction required by the Environmental Quality Act have been met. The State assumes no liability for, and does not in any way guarantee the performance of, the permittee in the exercise of its activities allowed under this permit. The Permittee understands that it is solely responsible to any third parties for any liability arising from the construction or operation of the facility described herein. By the issuance of this permit, the State does not in any way waive its sovereign immunity.

The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and

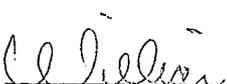
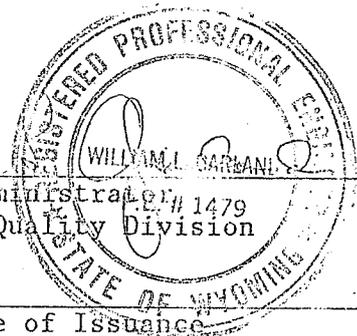
during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

The permittee shall notify representatives from the Department of Environmental Quality, 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: District Engineer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 210 Lincoln, Lander, Wyoming 82520; telephone, 332-3144.

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

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:



Administrative # 1479
Water Quality Division
STATE OF WYOMING
Date of Issuance



Director
Dept. of Environmental Quality

This permit does not supercede the requirements for obtaining any permit from local agencies.

AJB:dcn
(4/20/83)

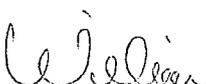
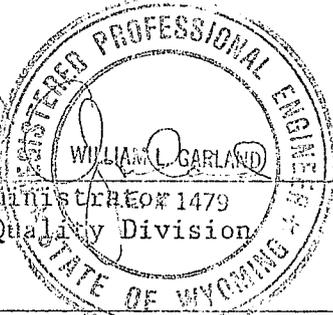
during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

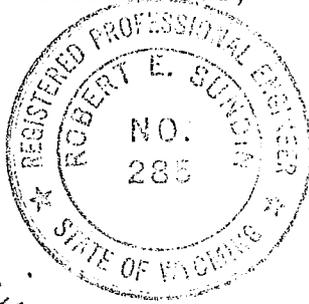
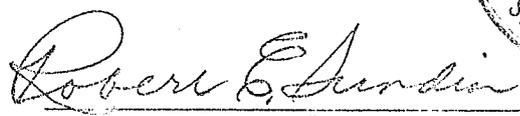
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Engineer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 210 Lincoln, Lander, Wyoming 82520; telephone, 332-3144.

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

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:



AdministREOR 1479
Water Quality Division
April 20, 1983
Date of Issuance



Director
Dept. of Environmental Quality

This permit does not supercede the requirements for obtaining any permit from local agencies.

AJB:dcn
(4/20/83)

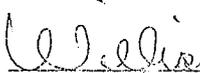
during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

The permittee shall notify representatives from the Department of Environmental Quality, 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: District Engineer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 210 Lincoln, Lander, Wyoming 82520; telephone, 332-3144.

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

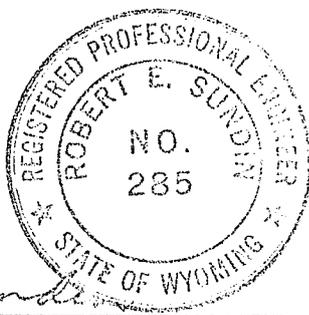
The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:



WILLIAM L. GARLAND
Administrator # 1479
Water Quality Division




Director
Dept. of Environmental Quality


April 20, 1983

Date of Issuance

This permit does not supercede the requirements for obtaining any permit from local agencies.

AJB:dcn
(4/20/83)



Department of Environmental Quality

Water Quality Division

210 LINCOLN STREET

LANDER, WYOMING 82520

TELEPHONE 307-332-3144

April 20, 1983

Black Butte Coal Co.
P. O. Box 98
Point of Rocks, WY 82942

Attention: Mr. Scott W. Kamber

RE: Permit Application #83-182 = RP-H2

Dear Mr. Kamber:

The referenced permit application is being withdrawn from our files as a construction permit is not required. Chapter III of the Wyoming Water Quality Rules and Regulations does not require permits for facilities catching only natural undisturbed runoff.

Should you have questions, please contact me.

Respectfully,

A handwritten signature in cursive script that reads "Albert J. Berreth".

Albert J. Berreth
Area III Supervisor

AJB:dcn

cc: Cheyenne DEQ/WQD
File (5)

2-20-84



THE STATE OF WYOMING

ED HERSCHLER
GOVERNOR

Department of Environmental Quality
Water Quality Division

1111 EAST LINCOLNWAY

CHEYENNE, WYOMING 82002

TELEPHONE 307 777-7781

February 17, 1984

Roger Prenzlow/Ton Trocki
Space 39
Country Meadow Estates
Laramie, WY 82070

Dear Mr. Prenzlow and Mr. Trocki:

On February 6, 1984, a status letter was sent to you concerning a permit to construct, reference number 83-183, facility name Vista Verde Mobile Home Park. The application is considered inactive and is being returned under the assumption that the applicant does not wish to proceed with the permit to construct process.

This project has not been permitted. Construction of this facility without a permit is a violation of the Environmental Quality Act and 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 instruction. If you wish to reconsider construction of this facility, then application procedures pursuant to Chapter III, Water Quality Rules & Regulations, must be followed.

Sincerely,

L. Roy C. Feusner, P.E.
Southeast District Supervisor
Water Quality Division

LCE/nc

cc: Lloyd Baker, Gertsch/Baker & Associates, 203 Grand Ave., Laramie, WY 82070
Tom Curren, Albany County Planning, 405 Grand Ave., Laramie, WY 82070



Department of Environmental Quality
Water Quality Division

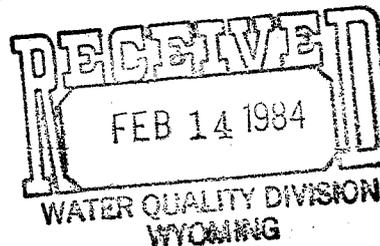
1111 EAST LINCOLNWAY

CHEYENNE, WYOMING 82002

TELEPHONE 307 777-7781

February 6, 1984

✓ Roger Prenzlow/Tom Trocki
Space 39
Country Meadows Estates
Laramie, WY 82070



Dear Mr. Prenzlow and Mr. Trocki:

Our records indicate your application for a permit to construct has not been resubmitted to this office for review and authorization. The specific information for your proposed project are:

Facility name:	Vista Verde Mobile Home Park
DEQ/WQD Reference Number:	83-183
Engineering Consultant:	Lloyd Baker, Gertsch/Baker & Assoc.
DEQ/WQD Reviewing Engineer:	Thomas S. Norman
Date of DEQ/WQD Review:	May 2, 1983

Please indicate below the status of your application and return this form to our office:

- The application will not be resubmitted as the proposed project has been cancelled.
- The application will be resubmitted within 30 days.
- The facility has been constructed, or is under construction. As built construction plans and specifications will be submitted within 30 days.
- Other remarks _____

You are reminded that the construction, installation, or modification of any sewerage system, treatment works, disposal system, or other facility capable of causing or contributing to pollution, or public water supply system without a Permit to Construct is a violation of Wyoming State Statutes. Unless the Water Quality Division reviewing engineer receives this information within 15 days of the receipt of this letter, follow-up action will be taken.

Sincerely,



LeRoy C. Feusner, P.E.
Southeast District Supervisor
Water Quality Division

cc: Lloyd Baker
Gertsch/Baker & Associates
203 Grand Ave.
Laramie, WY 82070

2-7-84



THE STATE OF WYOMING

ED HERSCHLER
GOVERNOR

Department of Environmental Quality
Water Quality Division

1111 EAST LINCOLNWAY

CHEYENNE, WYOMING 82002

TELEPHONE 307 777-7781

February 6, 1984

Roger Prenzlou/Tom Trocki
Space 39
Country Meadows Estates
Laramie, WY 82070

Dear Mr. Prenzlou and Mr. Trocki:

Our records indicate your application for a permit to construct has not been resubmitted to this office for review and authorization. The specific information for your proposed project are:

Facility name:	Vista Verde Mobile Home Park
DEQ/WQD Reference Number:	83-183
Engineering Consultant:	Lloyd Baker, Gertsch/Baker & Assoc.
DEQ/WQD Reviewing Engineer:	Thomas S. Norman
Date of DEQ/WQD Review:	May 2, 1983

Please indicate below the status of your application and return this form to our office:

- The application will not be resubmitted as the proposed project has been cancelled.
- The application will be resubmitted within 30 days.
- The facility has been constructed, or is under construction. As built construction plans and specifications will be submitted within 30 days.
- Other remarks _____

You are reminded that the construction, installation, or modification of any sewerage system, treatment works, disposal system, or other facility capable of causing or contributing to pollution, or public water supply system without a Permit to Construct is a violation of Wyoming State Statutes. Unless the Water Quality Division reviewing engineer receives this information within 15 days of the receipt of this letter, follow-up action will be taken.

Sincerely,



LeRoy C. Feusner, P.E.
Southeast District Supervisor
Water Quality Division

cc: Lloyd Baker
Gertsch/Baker & Associates
203 Grand Ave.
Laramie, WY 82070

5-3-83

Review of Plans and Specifications

WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY
WATER QUALITY DIVISION
1111 East Lincolnway
Cheyenne, Wyoming 82002

PROJECT: Vista Verde Mobile Home Park, Albany Co.

ARCHITECT OR ENGINEER: Lloyd Baker, Gertsch/Baker
203 Grand Ave., Laramie, WY 82070

APPLICANT: Roger Prenzlów/Tom Trocki, Space 39
Country Meadow Estates, Laramie, WY 82070

WATER QUALITY DIVISION REFERENCE NUMBER: 83-183

REVIEWING ENGINEER: Thomas S. Norman *Thomas S. Norman*

DATE OF REVIEW: May 2, 1983

ACTION: NOT AUTHORIZED FOR CONSTRUCTION

COMMENTS:

- A. The plans and specifications were not signed or sealed by a Wyoming Registered Engineer.
- B. Verification is required from the City and County stating that the mobile home park meets their requirements and that it is exempt from Laramie's 201 plan.
- C. Water system
 1. No information was provided on the well (i.e. depth, aquifer characteristics, pump information, well completion data, screen length and openings, gravel pack, testing data, water quality and quantity). Chapter III requires 200 gpm for this size mobile home park.
 2. No detailed specifications on installation of water mains. If you are to use manufacturer's recommendations, they must be included.
 3. The water tank for fire protection has a discrepancy in size. How will it be filled? How will you prevent a cross-connection?
 4. Pump house. What is the working capacity of the pressure tanks? This volume must be 10 times the pump size per Appendix A of Chapter III. What are the cycle times on the pumps? No details on heating, chlorination, or an access door.
 5. Since Vista Verde's and Country Meadow's water systems interconnect, are the systems compatible?
 6. No valves are shown.
 7. No details of water and sewer risers for each connection.
 8. What is the County's requirements for fire protection.

D. Wastewater system

1. No detailed specifications on installation of water mains.
2. Pump station. Pump curves for the pumps were not provided. No information on the level control elevations and location of alarms. Valves must be located outside of the wet well. The bottom of the wet well has an elevation higher than the inlet. No specifications on traffic capacity of the manhole cover or the installation of traffic barriers.
3. Treatment system
 - a. No manhole prior to pond.
 - b. No valves on inter-cell piping or level controls.
 - c. Can the system meet the total coliform and/or residual chlorine limits?
 - d. No details on number of aeration headers in each pond.
 - e. No details on blower building (pumps, piping, distribution).
 - f. No flow measurement is provided.
 - g. What is purpose of the polishing pond? Is the detention time too long?
 - h. On the aeration requirements, were any values included for nitrogen oxygen demand and the ultimate BOD loading?

E. Groundwater protection. Chapter VIII of the Water Quality Rules and Regulations requires that all aquifers be protected against contamination for their existing or potential useage.

1. Give location of all wells within 0.25 miles of this site. What protection will be taken to protect your own wells?
2. What is the SEASONAL high groundwater level? How come one of the test holes showed groundwater and the others did not?
3. What is the existing groundwater quality of the upper aquifer?
4. Is the hydraulic gradient known?

F. Due to the generality of the comments, this review should not be considered complete. The requirements of the Water Quality Rules and Regulations, Chapter III need to be met. Please review Appendix A and also the "Ten State Standards" for water and wastewater.

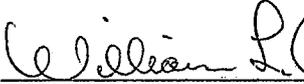
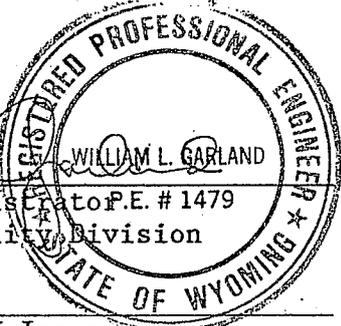
during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

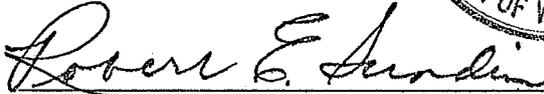
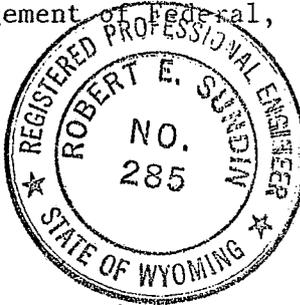
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Engineer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 210 Lincoln, Lander, Wyoming 82520; telephone, 332-3144.

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

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:


WILLIAM L. GARLAND
Administrator P.E. # 1479
Water Quality Division

June 15, 1983
Date of Issuance


Director
Dept. of Environmental Quality


This permit does not supercede the requirements for obtaining any permit from local agencies.

JB:dcn

REVIEW OF PLANS AND SPECIFICATIONS

WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY

WATER QUALITY DIVISION
210 LINCOLN
LANDER, WYOMING 82520
PHONE: (307) 332-3144

PROJECT: 56 Unit Housing Project - Evanston, Wyoming

ENGINEER: Gerhard Mueller
G. R. Mueller, Consulting Engineers
6920 E. Berry Ave.
Englewood, CO 80111

OWNER: Lantz-Boggio, Partnership
Attention: Dennis Boggio
7801 Belleview
Englewood, CO 80111

WATER QUALITY DIVISION REFERENCE NUMBER: #83-184R

REVIEWING EVALUATOR: Jack Bedessem *JB*

DATE OF REVIEW: May 9, 1983

ACTION: Not authorized.

COMMENTS: The following comments need to be addressed and resolved:

1. The application must be signed by a person that is responsible for the construction and ownership/operation.
2. Indicate water and sewer line crossings on the profile drawings. Include adequate horizontal and vertical separation distances.
3. A fire hydrant or blow off valve should be installed at the water main dead end on Haw Patch Drive. Refer to Sheet M-1.
4. A man hole or clean out should be placed at the sanitary sewer dead end north of Haw Patch Drive. Refer to Sheet M-1.
5. An analysis of the water pressure is needed throughout the water distribution system. Include residual pressures under the flow conditions.

Submit the required information and revised drawing to this office, in triplicate. If you have any questions, please contact me.

JB:dcn

AC

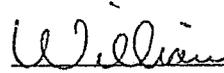
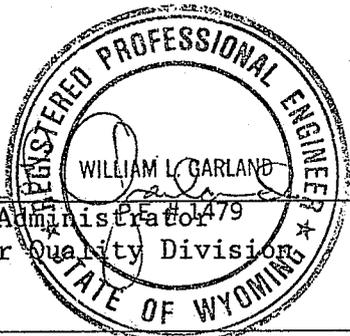
during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

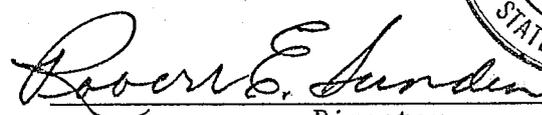
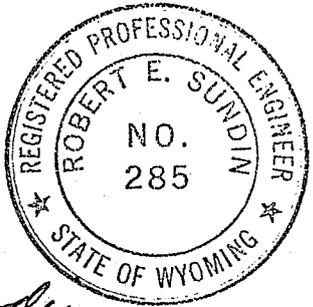
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Engineer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 210 Lincoln, Lander, Wyoming 82520; telephone, 332-3144.

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

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:


WILLIAM L. GARLAND
Administrator #479
Water Quality Division

May 24, 1983
Date of Issuance


Director
Dept. of Environmental Quality


This permit does not supercede the requirements for obtaining any permit from local agencies.

* CONDITION ON PERMIT *

1. Before this system is modified, the existing septic tank must be pumped.
2. The residences served by this septic system will connect into the central sewer system when it becomes available and abandon the on-site septic system.

AJB:dcn

PERMIT TO CONSTRUCT

New
 Renewal
 Modified

Permit No. 83-186R

* SEE CONDITION OF PERMIT *

SNAKE RIVER PARK WASTEWATER DISPOSAL FACILITIES
(Name of Facility)

This permit hereby authorizes the applicant (name and address):

Stan Chatham

SR Box 1480

Jackson, WY 83001

to construct, install, or modify a 2 septic tank - disposal bed

ies facility according to the procedures and conditions of the

application No. 83-186R. The facility is located in

Sec. 14, T39N, R116W

in the County of Teton,

in the State of Wyoming. This permit shall be effective for a period of two (2)

years (five (5) years maximum) from the date of issuance of this permit.

The issuance of this permit provides that the Department of Environmental Quality has evaluated and determined that the application meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the applicant's engineer's design are the responsibility of the applicant, owner, or operator.

The authority to construct granted by this permit does not mean or imply that the Wyoming Department of Environmental Quality guarantees or insures that the permitted facility, when constructed, will meet applicable discharge permit conditions or other effluent or operational requirements.

Nothing in this permit constitutes an endorsement of the construction or the design of the facility described herein. This permit indicates only that standards of design and construction required by the Environmental Quality Act have been met. The State assumes no liability for, and does not in any way guarantee the performance of, the permittee in the exercise of its activities allowed under this permit. The Permittee understands that it is solely responsible to any third parties for any liability arising from the construction or operation of the facility described herein. By the issuance of this permit, the State does not in any way waive its sovereign immunity.

The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and

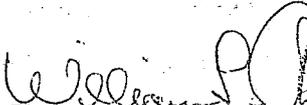
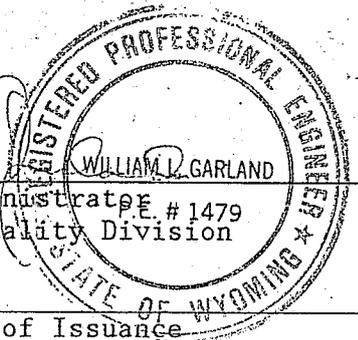
during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

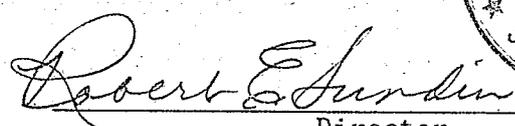
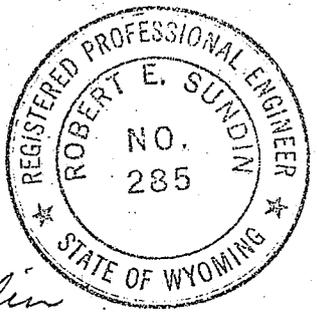
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Engineer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 210 Lincoln, Lander, Wyoming 82520; telephone, 332-3144.

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

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:


WILLIAM L. GARLAND
Administrator #1479
Water Quality Division



Robert E. Sundin
Director
Dept. of Environmental Quality


April 25, 1983

Date of Issuance

This permit does not supercede the requirements for obtaining any permit from local agencies.

* CONDITION OF PERMIT *

The permittee shall notify representatives of the Teton County Sanitarian's Office of the estimated day construction will commence and the estimated day of completion of this project. Inspection of the installed system is required prior to backfilling. The authorized representative in your area can be contacted at the following address:

Joe Chalfant
Teton County Sanitarian
P. O. Box 1727
Jackson, WY 83001

FL:dcn

MEMORANDUM

TO PLANS: Snake River Park Wastewater Disposal Facility, #83-186
FROM: Francis LaBarge *FL*
DATE: April 20, 1983
SUBJECT: Plan Review

On April 20, 1983 Stan Chatham hand delivered the above plans. I conducted a plan review while Mr. Chatham waited. I discovered the following points needed to be addressed:

1. A cleanout detail is needed.
2. A septic tank installation specification is needed.
3. The septic tank influent line slope needs to be called out.
4. The following distances need to be shown on the plans:
 - septic tank to building.
 - leach field to septic tank.

I called the engineer, Robert Ablondi, and went over these comments with him. He agreed to send the revisions, in triplicate, this week.

FL:dcn

AC

PERMIT TO CONSTRUCT

- New
- Renewal
- Modified

Permit No. 83-187R

REDSTONE WATER AND SEWER HIGHWAY CROSSINGS
(Name of Facility)

This permit hereby authorizes the applicant (name and address):

Redstone Corporation
Pinedale, WY 82941

to construct, install, or modify a water main, sewer main and appurtenances,
crossing U.S. Highway 191 through Pinedale.

facility according to the procedures and conditions of the
application No. 83-187R. The facility is located in

Sec. 4, T.33N, R.109W, and Sec. 33, T.34N, R.109W
 in the County of Sublette,

in the State of Wyoming. This permit shall be effective for a period of two (2)
years (five (5) years maximum) from the date of issuance of this permit.

The issuance of this permit provides that the Department of Environmental Quality has
evaluated and determined that the application meets minimum applicable construction
and design standards. The compliance with construction standards and the operation
and maintenance of the facility to meet the applicant's engineer's design are the
responsibility of the applicant, owner, or operator.

The authority to construct granted by this permit does not mean or imply that the
Wyoming Department of Environmental Quality guarantees or insures that the permitted
facility, when constructed, will meet applicable discharge permit conditions or other
effluent or operational requirements.

Nothing in this permit constitutes an endorsement of the construction or the design
of the facility described herein. This permit indicates only that standards of
design and construction required by the Environmental Quality Act have been met. The
State assumes no liability for, and does not in any way guarantee the performance of,
the permittee in the exercise of its activities allowed under this permit. The Per-
mittee understands that it is solely responsible to any third parties for any liabil-
ity arising from the construction or operation of the facility described herein. By
the issuance of this permit, the State does not in any way waive its sovereign
immunity.

The permittee shall allow authorized representatives from the Department of Environ-
mental Quality, Water Quality Division, upon the presentation of credentials and

during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

The permittee shall notify representatives from the Department of Environmental Quality, 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: District Engineer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 210 Lincoln, Lander, Wyoming 82520; telephone, 332-3144.

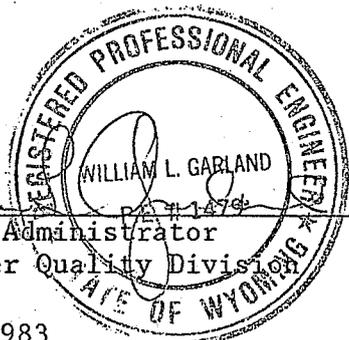
Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable State law or regulation.

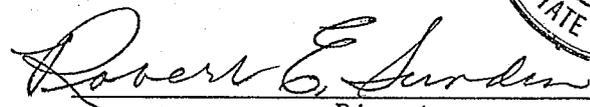
The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:

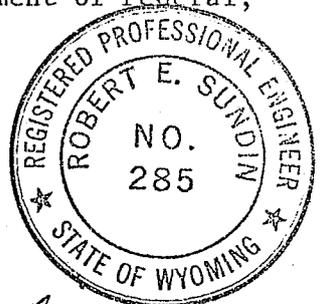


WILLIAM L. GARLAND
Administrator
Water Quality Division
STATE OF WYOMING





Robert E. Sundin
Director
Dept. of Environmental Quality



April 28, 1983

Date of Issuance

This permit does not supercede the requirements for obtaining any permit from local agencies.

JB:crb
(4-29-83)

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 Department of Environmental Quality, 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: District Engineer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 2161 Coffeen Avenue, Suite 301, Sheridan, Wyoming 82801; telephone, 672-6457.

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

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:

William

REGISTERED PROFESSIONAL ENGINEER
WYOMING GARLAND
Administrator # 1479
Water Quality Division
STATE OF WYOMING
May 1983

Date of Issuance

Robert E. Sundin

REGISTERED PROFESSIONAL ENGINEER
ROBERT E. SUNDIN
NO. 285
STATE OF WYOMING
Director
Dept. of Environmental Quality

This permit does not supercede the requirements for obtaining any permit from local agencies.

xc: Nix Anderson
Natrona County Sanitarian
1200 East 3rd Street
Casper, Wyoming 82601

6-21-83

PERMIT TO CONSTRUCT

New
 Renewal
 Modified

Permit No. 83-189RR

Winchester Hills Lagoon
(Name of Facility)

This permit hereby authorizes the applicant (name and address):

Winchester Hills Association

1111 E. Lincolnway

Cheyenne, WY 82001

to construct, install, or modify a waste stabilization lagoon facility according to the procedures and conditions of the application No. 83-189RR. The facility is located in Section 32, T13N, R66W in the County of Laramie, in the State of Wyoming. This permit shall be effective for a period of two (2) years (five (5) years maximum) from the date of issuance of this permit.

The issuance of this permit provides that the Department of Environmental Quality has evaluated and determined that the application meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the applicant's engineer's design are the responsibility of the applicant, owner, or operator.

The authority to construct granted by this permit does not mean or imply that the Wyoming Department of Environmental Quality guarantees or insures that the permitted facility, when constructed, will meet applicable discharge permit conditions or other effluent or operational requirements.

Nothing in this permit constitutes an endorsement of the construction or the design of the facility described herein. This permit indicates only that standards of design and construction required by the Environmental Quality Act have been met. The State assumes no liability for, and does not in any way guarantee the performance of, the permittee in the exercise of its activities allowed under this permit. The Permittee understands that it is solely responsible to any third parties for any liability arising from the construction or operation of the facility described herein. By the issuance of this permit, the State does not in any way waive its sovereign immunity.

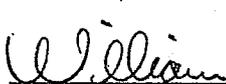
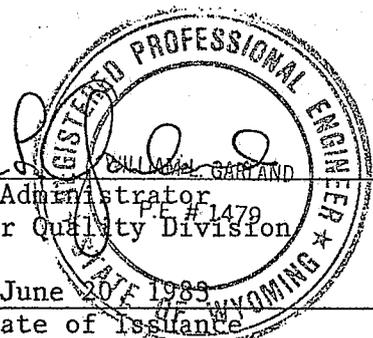
The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions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

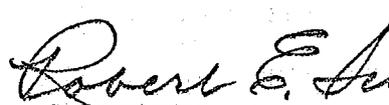
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Engineer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 1111 East Lincolnway, Cheyenne, Wyoming 82002; telephone, 777-7781.

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

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:



Administrator
Water Quality Division
June 20, 1989
Date of Issuance



Director
Dept. of Environmental Quality

This permit does not supercede the requirements for obtaining any permit from local agencies.

cc: James D. Voeller
AVI, P.C.
7300 Yellowstone Road
Cheyenne, WY 82009

5-6-83

Review of Plans and Specifications

WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY
WATER QUALITY DIVISION
1111 East Lincolnway
Cheyenne, Wyoming 82002

PROJECT: Winchester Hills, 2nd Phase Wastewater Lagoon, Laramie Co.

ARCHITECT OR ENGINEER: James D. Voeller, AVI
7300 Yellowstone Rd., Cheyenne, WY 82009

APPLICANT: Winchester Hills Association, c/o Ray Woods
1111 E. Lincolnway, Cheyenne, WY 82001

WATER QUALITY DIVISION REFERENCE NUMBER: 83-189

REVIEWING ENGINEER: Theodore D. Coyer, P.E. *Theodore D. Coyer*

DATE OF REVIEW: May 4, 1983

ACTION: NOT AUTHORIZED FOR CONSTRUCTION

COMMENTS:

1. The inlet piping should be arranged to allow raw wastewater be discharged into the second cell.
2. The transfer pipe between the second and third cells should be set two feet above the cell bottom and be valved to allow batch discharge of water into cell 3.
3. All inside slopes of cell 2 should be rip-rapped.
4. What is the depth to the water table?
5. Please indicate the approximate direction and distances of all wells within 1/2 mile of this facility.



Department of Environmental Quality

Water Quality Division

HERSCHLER BUILDING

CHEYENNE, WYOMING 82002

TELEPHONE 307 777-7781

January 9, 1986

*DEQ/WQD
Groundwater has
one copy of
these plans.*

Bill Carlson
B & B Gravel & Construction
P.O. Box 105
Etna, WY 83118

Dear Mr. Carlson:

We have received your letter requesting that B & B Reserve Pit application for "Permit to Construct" No. 83-191 be cancelled. Your application, is being returned since you do not wish to proceed with the permit to construct process.

This project has not been permitted. Construction of this facility without a permit is a violation of the Environmental Quality Act and punishable with fines not to exceed \$10,000 per day of violation. If you wish to reconsider construction of this facility, then application procedures pursuant to Chapter III, Water Quality Rules and Regulations, must be followed.

Sincerely,

William L. Garland
Administrator

WLG/JB/jw

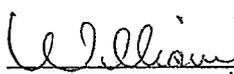
during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

The permittee shall notify representatives from the Department of Environmental Quality, 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: District Engineer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 210 Lincoln, Lander, Wyoming 82520; telephone, 332-3144.

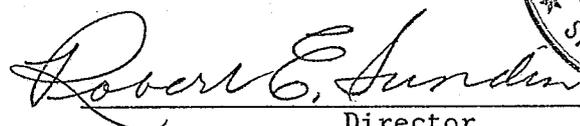
Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable State law or regulation.

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:



WILLIAM L. GARLAND
PE# 1479
Administrator
Water Quality Division
STATE OF WYOMING



ROBERT E. SUNDIN
NO. 285
REGISTERED PROFESSIONAL ENGINEER
STATE OF WYOMING
Director
Dept. of Environmental Quality

April 29, 1983

Date of Issuance

This permit does not supercede the requirements for obtaining any permit from local agencies.

JB:crb

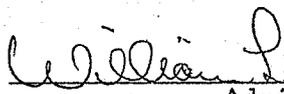
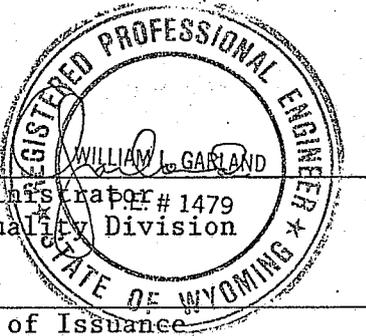
during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

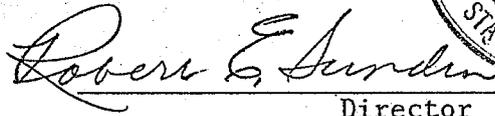
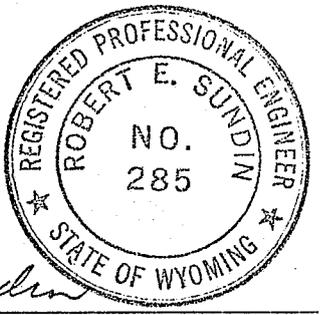
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Engineer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 210 Lincoln, Lander, Wyoming 82520; telephone, 332-3144.

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

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:


WILLIAM J. GARLAND
Admin's Report # 1479
Water Quality Division



Director
Dept. of Environmental Quality


May 9, 1983
Date of Issuance

This permit does not supercede the requirements for obtaining any permit from local agencies.

FL:dcn
(5/9/83)

MEMORANDUM

TO PLANS: Dow Chemical Cody Terminal Septic System #83-193
FROM: Francis LaBarge *FL*
DATE: May 6, 1983
SUBJECT: Plan Review

On May 6, 1983 I conducted a phone review of the above plans with the engineer, Roy Holm. I told Mr. Holm the following points need to be resolved before a permit to construct can be authorized.

1. The plans need to be signed or stamped by the engineer.
2. A note is needed on the plans that the leach field is not in a driveway or parking area.
3. The Check List Sheet indicates there is a well but it is not shown on the plans. Mr. Holm said this is an error as water will come from a nearby water main. He will revise the Check List Sheet to show a community supply.

In regard to the design calculations, Mr. Holm said the terminal well operates 24 hours a day. Although I disagree with his design calculations (see my calculation sheet), I do agree with his final absorption area of 360 square feet.

Mr. Holm agreed to address items 1-3 and submit a reply in triplicate. No review letter was sent at his request.

FL:dcn

PERMIT TO CONSTRUCT

- New
- Renewal
- Modified

Permit No. 83-194

Brooks Water & Sewer District Renovation
(Name of Facility)

This permit hereby authorizes the applicant (name and address):

Brooks Water & Sewer District
P.O. Box 2080
Mills, WY 82644

to construct, install, or modify a public water supply distribution system (1983 Renovations) facility according to the procedures and conditions of the application No. 83-194. The facility is located in Section 1, T33N, R80W in the County of Natrona, in the State of Wyoming. This permit shall be effective for a period of two (2) years (five (5) years maximum) from the date of issuance of this permit.

The issuance of this permit provides that the Department of Environmental Quality has evaluated and determined that the application meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the applicant's engineer's design are the responsibility of the applicant, owner, or operator.

The authority to construct granted by this permit does not mean or imply that the Wyoming Department of Environmental Quality guarantees or insures that the permitted facility, when constructed, will meet applicable discharge permit conditions or other effluent or operational requirements.

Nothing in this permit constitutes an endorsement of the construction or the design of the facility described herein. This permit indicates only that standards of design and construction required by the Environmental Quality Act have been met. The State assumes no liability for, and does not in any way guarantee the performance of, the permittee in the exercise of its activities allowed under this permit. The Permittee understands that it is solely responsible to any third parties for any liability arising from the construction or operation of the facility described herein. By the issuance of this permit, the State does not in any way waive its sovereign immunity.

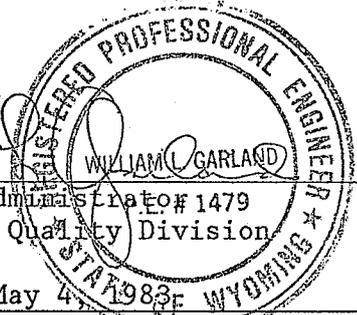
The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions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

The permittee shall notify representatives from the Department of Environmental Quality, 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: District Engineer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 1111 East Lincolnway, Cheyenne, Wyoming 82002; telephone, 777-7781.

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

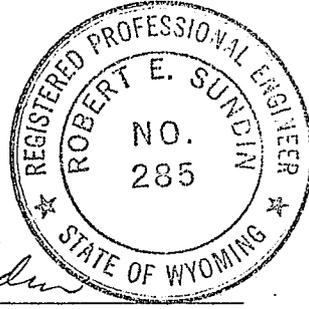
The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:


William L. Garland

William L. Garland
Administrative License # 1479
Water Quality Division
May 4, 1983

Date of Issuance


Robert E. Sundin

Robert E. Sundin
Director
Dept. of Environmental Quality

This permit does not supercede the requirements for obtaining any permit from local agencies.

cc: Roy Prior
HNTB
Box 3478
Casper, WY 82602

5-27-83

PERMIT TO CONSTRUCT

Permit No. 83-195

- New
- Renewal
- Modified

Trails West Wild Game Processing
(Name of Facility)

This permit hereby authorizes the applicant (name and address):

E. Duane Johnson

907 W. Walnut Street

Rawlins, WY 82301

to construct, install, or modify a subsurface sewage treatment and disposal facility according to the procedures and conditions of the application No. 83-195. The facility is located in Section 24, T21N, R87W in the County of Carbon, in the State of Wyoming. This permit shall be effective for a period of two (2) years (five (5) years maximum) from the date of issuance of this permit.

The issuance of this permit provides that the Department of Environmental Quality has evaluated and determined that the application meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the applicant's engineer's design are the responsibility of the applicant, owner, or operator.

The authority to construct granted by this permit does not mean or imply that the Wyoming Department of Environmental Quality guarantees or insures that the permitted facility, when constructed, will meet applicable discharge permit conditions or other effluent or operational requirements.

Nothing in this permit constitutes an endorsement of the construction or the design of the facility described herein. This permit indicates only that standards of design and construction required by the Environmental Quality Act have been met. The State assumes no liability for, and does not in any way guarantee the performance of, the permittee in the exercise of its activities allowed under this permit. The Permittee understands that it is solely responsible to any third parties for any liability arising from the construction or operation of the facility described herein. By the issuance of this permit, the State does not in any way waive its sovereign immunity.

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

The permittee shall notify representatives from the Department of Environmental Quality, 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: District Engineer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 1111 East Lincolnway, Cheyenne, Wyoming 82002; telephone, 777-7781.

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

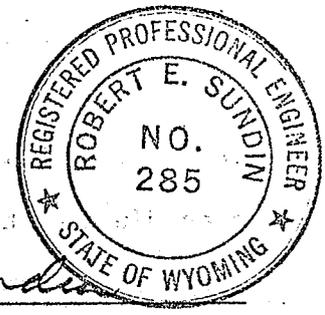
The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:

William L. Garland
WILLIAM L. GARLAND
No. 1479
Administrator
Water Quality Division
MAY 20 1983
Date of Issuance



Robert E. Sunden
Director
Dept. of Environmental Quality



This permit does not supercede the requirements for obtaining any permit from local agencies.

cc: Paul McCarthy
Robert Jack Smith & Assoc.
Box 1104
Rawlins, WY 82301

and within 10 days of the issuance of this permit the permittee shall be required to...

and within 10 days of the issuance of this permit the permittee shall be required to...

5-12-83

PERMIT TO CONSTRUCT

- New
- Renewal
- Modified

Permit No. 83-196R
 Ref. No. 82-681
 SEE SPECIAL CONDITIONS

Yoder Water Main Distribution System Extension
 (Name of Facility)

This permit hereby authorizes the applicant (name and address):

Town of Yoder
P.O. Box 110
Yoder, WY 82244

to construct, install, or modify a potable water main facility according to the procedures and conditions of the application No. 83-196R. The facility is located in Section 34, T23N, R62W in the County of Goshen, in the State of Wyoming. This permit shall be effective for a period of two (2) years (five (5) years maximum) from the date of issuance of this permit.

The issuance of this permit provides that the Department of Environmental Quality has evaluated and determined that the application meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the applicant's engineer's design are the responsibility of the applicant, owner, or operator.

The authority to construct granted by this permit does not mean or imply that the Wyoming Department of Environmental Quality guarantees or insures that the permitted facility, when constructed, will meet applicable discharge permit conditions or other effluent or operational requirements.

Nothing in this permit constitutes an endorsement of the construction or the design of the facility described herein. This permit indicates only that standards of design and construction required by the Environmental Quality Act have been met. The State assumes no liability for, and does not in any way guarantee the performance of, the permittee in the exercise of its activities allowed under this permit. The Permittee understands that it is solely responsible to any third parties for any liability arising from the construction or operation of the facility described herein. By the issuance of this permit, the State does not in any way waive its sovereign immunity.

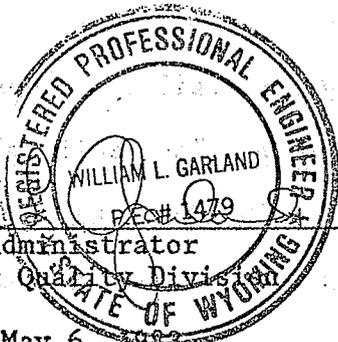
The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions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

The permittee shall notify representatives from the Department of Environmental Quality, 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: District Engineer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 1111 East Lincolnway, Cheyenne, Wyoming 82002; telephone, 777-7781.

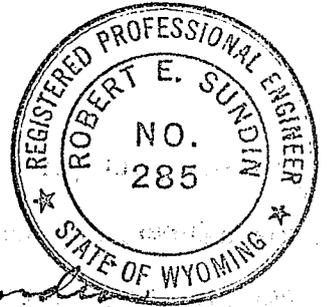
Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable State law or regulation.

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:



William L. Garland
Administrator
Water Quality Division
STATE OF WYOMING



Robert E. Sunder
Director
Dept. of Environmental Quality

May 6, 1983
Date of Issuance

This permit does not supercede the requirements for obtaining any permit from local agencies.

cc: Charles A. Haas
Wells Engineers, Inc.
1415 11th St.
Gering, NE 69341

Conditions to Permit to Construct

1. The construction and material specifications authorized under construction permit 82-681 shall apply to this construction permit.
2. The water main shall be properly supported to prevent bell drag when being slid into the casing pipe at the highway crossing.

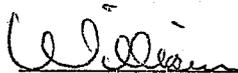
during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

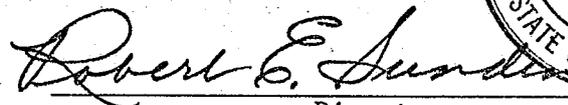
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Engineer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 2161 Coffeen Avenue, Suite 301, Sheridan, Wyoming 82801; telephone, 672-6457.

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

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:


WILLIAM L. GARLAND
Administrator
Water Quality Division
MAY 24 1983 WYOMING
Date of Issuance


ROBERT E. SUNDIN
NO. 285
REGISTERED PROFESSIONAL ENGINEER
STATE OF WYOMING
Director
Dept. of Environmental Quality

This permit does not supercede the requirements for obtaining any permit from local agencies.

CONDITION

The permittee shall notify the Campbell County Engineer's Office of the estimated day construction will commence and the estimated day of completion of this project. Inspection of the installed system is required prior to backfilling. The authorized representative in your area can be contacted at the following address.

Mr. Bill Flaherty
Campbell County Engineer's Office
500 South Gillette Avenue
Gillette, Wyoming 82716

xc: Wells Engineers, Inc.
1415 11th Street
Gering, Nebraska 69341

Campbell County Engineer's Office

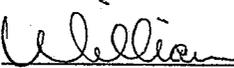
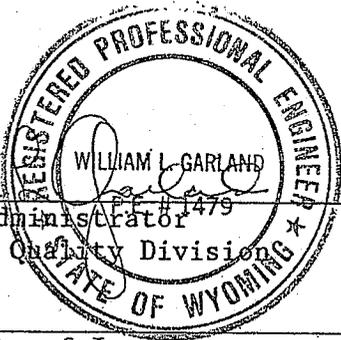
during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

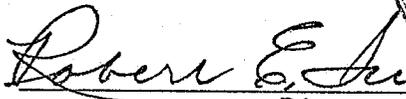
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Engineer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 210 Lincoln, Lander, Wyoming 82520; telephone, 332-3144.

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

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:



WILLIAM L. GARLAND
Administrator #1479
Water Quality Division
STATE OF WYOMING



ROBERT E. SUNDIN
NO. 285
STATE OF WYOMING
Director
Dept. of Environmental Quality

June 15, 1983

Date of Issuance

This permit does not supercede the requirements for obtaining any permit from local agencies.

JB:crb

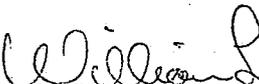
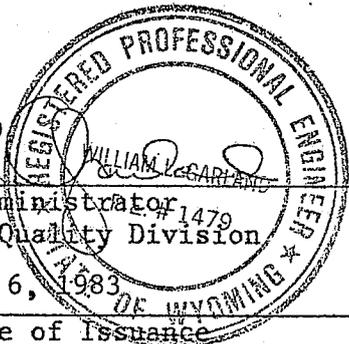
ing working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

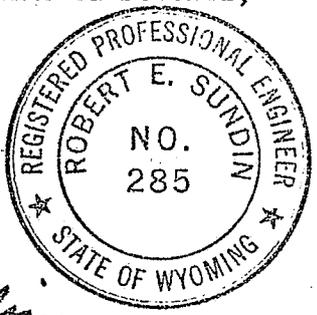
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Engineer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 165 East Railroad Ave., Green River, Wyoming 82935; telephone, 875-6911.

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

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:



Administrator #1479
Water Quality Division
September 6, 1983
Date of Issuance



Director
Dept. of Environmental Quality

This permit does not supercede the requirements for obtaining any permit from local agencies.

cc: Larry D. Veigel
Heath Engineering Co.
333 North 300 West
Salt Lake City, UT 84103

REVIEW OF PLANS AND SPECIFICATIONS

WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY

WATER QUALITY DIVISION
210 LINCOLN
LANDER, WYOMING 82520
PHONE: (307) 332-3144

PROJECT: Star Valley Junior High School

ENGINEER: Larry D. Veigel
Heath Engineering Co.
333 No. 300 West
Salt Lake City, Utah 84103

OWNER: Lincoln County School District No. 2
Afton, Wyoming 83110

WATER QUALITY DIVISION REFERENCE NUMBER: #83-199

REVIEWING EVALUATOR: Jack Bedessem *JB*
Bill Ewen, Cheyenne DEQ/WQD

DATE OF REVIEW: May 20, 1983

ACTION: Not authorized.

COMMENTS: The following items need to be resolved and addressed before a "Permit to Construct" can be issued:

1. Note that the U. S. EPA must review the water supply system. If you have not already done so, you should contact Marc Alston at (303)837-2731.
2. Soil percolation rate information is needed. Six or more tests should be made in separate holes spaced uniformly over the proposed absorption field site. Indicate test hole locations on the plan sheet. Include test data and a soil profile of each test hole.
3. Information is needed as to how the septic tank and disposal field were designed (sized).
4. Wyoming Water Quality Rules and Regulations Chapter III (copy enclosed) requires that (a) parallel distribution lines must be laid at the same elevation and the ends connected; (b) the minimum distance between trenches shall be 6 feet.
5. Clarify the amount of gravel to be placed under the distribution pipes. Detail 12/P-4 indicates 36 inches of gravel, detail 9/P-4 indicates 12 inches of gravel, and the note (upper right P-1) indicates 6 inches.
6. Depth to seasonal high groundwater information is needed.
7. Information is needed as to the direction and percent slope of the ground surface over the proposed absorption field site.

AC

Review of Plans and Specifications
Star Valley Junior High School--#83-199
May 20, 1983
Page Two

8. As per our conversation May 9, 1983, the septic tank(s) design size(s) and arrangement must be clarified.
9. The plan sheet should include approximately the location for a future absorption field.
10. Address the expected land use over the proposed septic tank absorption field site.
11. Information is needed as to the domestic water wells within $\frac{1}{4}$ mile of disposal field. The information should include static water level, depth of well.
12. The distance to the nearest waterways is needed (i.e. Salt River).

Submit the required information and revised drawing to this office in triplicate. If you have any questions, please feel free to call.

JB:dcn
cc: Bill Ewen, Cheyenne DEQ/WQD

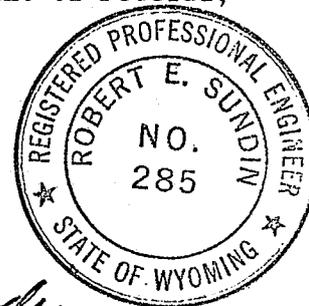
during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

The permittee shall notify representatives from the Department of Environmental Quality, 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: District Engineer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 210 Lincoln, Lander, Wyoming 82520; telephone, 332-3144.

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

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:



Robert E. Sundin

Director

Dept. of Environmental Quality



Administrator
Water Quality Division

William Garland
May 24, 1983

Date of Issuance

This permit does not supercede the requirements for obtaining any permit from local agencies.

* CONDITION OF PERMIT *

The permittee shall notify representatives of the Fremont County Planning Department of the day construction is scheduled to commence and the estimated completion date of this project. Final inspection of the installed system is required prior backfilling. The authorized representative in your area can be contacted at the following address:

Ray Price
Fremont County Planning Department
Courthouse Building, Room 200
Lander, WY 82520

FL:dcn

REVIEW OF PLANS AND SPECIFICATIONS

WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY

WATER QUALITY DIVISION
210 LINCOLN
LANDER, WYOMING 82520
PHONE: (307) 332-3144

PROJECT: Barley Receiving Station

ENGINEER: David J. Rathbun
Inberg-Miller Engineers
124 East Main
Riverton, WY 82501

OWNER: Ed Duggan
P. O. Box 118
Windsor, CO 80550

WATER QUALITY DIVISION REFERENCE NUMBER: #83-200

REVIEWING ENGINEER: Francis LaBarge *FL*

DATE OF REVIEW: April 29, 1983

ACTION: **Not authorized.**

COMMENTS: A review of your application has been completed. Before a permit to construct can be authorized, the following points need to be resolved:

The 6 percolation tests that were run indicate a highly varying soil permeability. Because none of the tests were run within 50 feet of the proposed absorption area and due to the varying permeabilities, it will be necessary to run a minimum of 3 percolation tests within the boundary of the proposed absorption area. The field should then be sized on the basis of these three tests.

Verification is needed that the proposed absorption area is not in a driveway or parking area.

Please submit 4 copies of the required information and revised plans to this office. If you have any questions, please call me.

FL:dcn

AC

