



# Department of Environmental Quality

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



Matt Mead, Governor

John Corra, Director

Tuesday, March 15, 2011

## STATE OF WYOMING PUBLIC NOTICE

### Purpose of Public Notice

Operators of the facilities listed below have applied to the Department of Environmental Quality/Water Quality Division (DEQ/WQD) for permits to discharge wastewater into streams or other surface waters. After reviewing the applications and other information, the DEQ/WQD staff has determined that these discharges should be permitted. The proposed permits contain limitations and conditions that will assure that the state's surface water quality will be protected and fulfill the requirements of Sections 402 and 303 of the federal Clean Water Act.

The purpose of this notice is to invite your comments on these proposed permits before they are issued. Questions regarding any of the proposed permits may be directed to Leah Coleman (307-777-7093). Copies of the proposed permits will be available on our website at <http://deq.state.wy.us>. To object to any of the proposed permits, submit your comments in writing to Leah Coleman, DEQ/WQD, Herschler Bldg. - 4W, Cheyenne, WY 82002 by the date shown below. If no objection to a permit is received by the date shown below, the permit will be issued as proposed. Upon request, a copy of the draft permit, fact sheet, and other pertinent information is available at the address listed above. A complete copy of the permit file for all permits, including coal bed methane permits, will be retained in the DEQ Cheyenne Field Office. Each permit file contains the proposed permit, application form, fact sheet, and other pertinent information.

Any interested person may submit written comments on a proposed permit and may request a public meeting. A request for a public meeting shall be in writing and shall indicate the interest of the party and the reasons why a meeting is warranted. If the administrator finds that there is a significant degree of public interest he may facilitate such a public meeting. The DEQ/WQD will consider all comments when making the final decision of issuance or denial of the permit and this decision is appealable to the Wyoming Environmental Quality Council (EQC). All comments must be received in writing or fax copies of written comments by 5:00 pm on the date listed below. Comments received by email will not be accepted.

All Comments must be received by Friday, April 15, 2011

### Coal Bed Methane Facilities

This facility(ies) is a coal bed methane facility in which groundwater is pumped from a coal bearing formation resulting in the release of methane from the coal bed. The permit authorizes the discharge to the surface of groundwater provided the effluent quality is in compliance with effluent limits established by the permit.

#### **Anadarko Petroleum Corporation**

**1400 E. Lincoln Street**

**Gillette, WY 82716**

[Draft Permit](#)

[Application](#)

**WY0046116, Durham Ranch POD CBM**

003, SESW, Section 29, Township 45N , Range72W . Receiving Waters: Belle Fourche River (2ABWW) via Bennie Draw (3B)

004, NENE, Section 32, Township 45N , Range72W . Receiving Waters: Belle Fourche River (2ABWW) via Hay Creek (3B) via Cooks Draw (3B)

005, SWNW, Section 34, Township 45N , Range72W . Receiving Waters: Belle Fourche River (2ABWW) via Hay Creek (3B) via Cooks Draw (3B)

006, SWSW, Section 26, Township 45N , Range72W . Receiving Waters: Belle Fourche River (2ABWW) via Hay

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

Page 1 of 6

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

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

AIR QUALITY  
(307) 777-7391  
FAX 777-6937

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

LAND QUALITY  
(307) 777-7758  
FAX 777-5864

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

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



Creek (3B) via an unnamed ephemeral tributary (3B)  
007, NWSE, Section 35, Township 45N , Range72W . Receiving Waters: Belle Fourche River (2ABWW) via Hay  
Creek (3B) via an unnamed ephemeral tributary (3B)

**E & B Natural Resources Management Corporation**

**1600 Norris Road**

**Bakersfield , CA 9330882716**

[Draft Permit](#)

[Application](#)

**WY0050229, Porcupine CBM Facility**

002\*, SWNE, Section 4 , Township 42N , Range71W . Receiving Waters: Cheyenne River (2ABWW) via Black  
Thunder Creek (3B) via Little Thunder Creek (3B & 2AB) via Black Butte Draw(3B)

**JM Huber Corporation**

**2266 North Main Street**

**Sheridan, WY 8280182716**

[Draft Permit](#)

[Application](#)

**WY0046019, Recluse Sorenson Project**

001, NENE, Section 21, Township 55N , Range74W . Receiving Waters: Powder River (2ABWW) via LX Bar  
Creek (3B) via naturally closed basin (3A)

002, NENW, Section 22, Township 55N , Range74W . Receiving Waters: Powder River (2ABWW) via LX Bar  
Creek (3B) via naturally closed basin (3A)

003, SWNW, Section 22, Township 55N , Range74W . Receiving Waters: Powder River (2ABWW) via LX Bar  
Creek (3B) via naturally closed basin (3A)

004, NWSW, Section 22, Township 55N , Range74W . Receiving Waters: Powder River (2ABWW) via LX Bar  
Creek (3B) via naturally closed basin (3A)

005, SWNW, Section 22, Township 55N , Range74W . Receiving Waters: Powder River (2ABWW) via LX Bar  
Creek (3B) via naturally closed basin (3A)

006, SWSW, Section 22, Township 55N , Range74W . Receiving Waters: Powder River (2ABWW) via LX Bar  
Creek (3B) via naturally closed basin (3A)

**Lance Oil and Gas Company, Inc.**

**1400 E. Lincoln Street**

**Gillette, WY 8271682716**

[Draft Permit](#)

[Application](#)

**WY0042382, Buffalo Buttes #2 CBM**

002, SESE, Section 6 , Township 44N , Range71W . Receiving Waters: Belle Fourche River (2ABWW) via Hay  
Creek (3B) via Rocky Draw (3B) via Mills Draw (3B)

003, SWSE, Section 6 , Township 44N , Range71W . Receiving Waters: Belle Fourche River (2ABWW) via Hay  
Creek (3B) via Rocky Draw (3B)

004, NESE, Section 12, Township 44N , Range72W . Receiving Waters: Belle Fourche River (2ABWW) via Hay  
Creek (3B) via Boot Draw (3B)

005, NENW, Section 1 , Township 44N , Range72W . Receiving Waters: Belle Fourche River (2ABWW) via Hay  
Creek (3B) via Rocky Draw (3B)

006, NWSE, Section 1 , Township 44N , Range72W . Receiving Waters: Belle Fourche River (2ABWW) via Hay  
Creek (3B) via Rocky Draw (3B) via an unnamed ephemeral tributary (3B)

009, NWSW, Section 10, Township 44N , Range71W . Receiving Waters: Belle Fourche River (2ABWW) via Coal  
Creek (3B) via Tadpole Draw (3B)

010, NENE, Section 16, Township 44N , Range71W . Receiving Waters: Belle Fourche River (2ABWW) via Coal  
Creek (3B) via Tadpole Draw (3B)

011, SWNW, Section 9 , Township 44N , Range71W . Receiving Waters: Belle Fourche River (2ABWW) via Hay  
Creek (3B) via Bull Frog Draw (3B)

012, SWSE, Section 4 , Township 44N , Range71W . Receiving Waters: Belle Fourche River (2ABWW) via Hay  
Creek (3B) via Bull Frog Draw (3B)

**WY0053210, Odegard Option 2 - LX Bar Creek82716**

[Draft Permit](#)

[Application](#)

001, NESE, Section 33, Township 56N , Range75W . Receiving Waters: Powder River (2ABWW) via LX Bar  
Creek (3B) via Reservoir Creek (3B) via Cart Draw (3B) via on-channel reservoirs "Spotted Horse 43-33-5675"  
(3B) & "Spotted Horse 13-34-5675" (3B)

**Yates Petroleum Corporation**  
**105 South 4th Street**  
**Artesia, NM 8821082716**

[Draft Permit](#)

[Application](#)

**WY0048348, LX Bar-Gabrielle-Option 2**

001, NWNE, Section 26, Township 56N , Range75W . Receiving Waters: Powder River (2ABWW) via LX Bar Creek (3B) via unnamed ephemeral trib (3B) via on-channel reservoir "Jen's Pond" (3B)

002, NESW, Section 26, Township 56N , Range75W . Receiving Waters: Powder River (2ABWW) via LX Bar Creek (3B) via unnamed ephemeral trib (3B) via on-channel reservoir "Randy's Pond" (3B)

003, NENE, Section 27, Township 56N , Range75W . Receiving Waters: Powder River (2ABWW) via LX Bar Creek (3B) via unnamed ephemeral trib (3B) via on-channel reservoir "Bird in the Bush" (3B)

004, SWSW, Section 23, Township 56N , Range75W . Receiving Waters: Powder River (2ABWW) via LX Bar Creek (3B) via unnamed ephemeral trib (3B) via on-channel reservoir "Sitting Bull" (3B)

005, SWSE, Section 22, Township 56N , Range75W . Receiving Waters: Powder River (2ABWW) via LX Bar Creek (3B) via unnamed ephemeral trib (3B) via on-channel reservoir "Cotton Tail" (3B)

006, NENE, Section 21, Township 56N , Range75W . Receiving Waters: Powder River (2ABWW) via LX Bar Creek (3B) via unnamed ephemeral trib (3B) via on-channel reservoir "Lasso" (3B)

007, SWNW, Section 9 , Township 56N , Range75W . Receiving Waters: Powder River (2ABWW) via LX Bar Creek (3B) via unnamed ephemeral trib (3B) via on-channel reservoir "Bode" (3B)

This facility(ies) is a coal mine operation in which process wastewater generated from the mine is discharged to a surface water of the state. The process wastewater typically consists of mine pit water, dewater wells, and/or runoff from surrounding areas.

**Coal Mines**

**Black Butte Coal Company**  
**PO Box 98**

**Point of Rocks, WY 82924-009882716**

[Draft Permit](#)

[Application](#)

**WY0030261, Black Butte Mine**

001, SESE, Section 32, Township 19N , Range100W. Receiving Waters: Bitter Creek (2C) via BB-203 Draw (3B), Green River Basin

002, SWNW, Section 4 , Township 18N , Range100W. Receiving Waters: Bitter Creek (2C) via BB-204 Draw (3B)

005, SESE, Section 11, Township 19N , Range100W. Receiving Waters: Bitter Creek (2C) via BB-100 Draw (3B) and Rock Creek (3B)

006, NWSW, Section 28, Township 19N , Range100W. Receiving Waters: Bitter Creek (2C) via BB-201 Draw (3B)

007, NENE, Section 32, Township 19N , Range100W. Receiving Waters: Bitter Creek (2C) via an unnamed draw (3B)

008, SWSW, Section 28, Township 19N , Range100W. Receiving Waters: Bitter Creek (2C) via an unnamed draw (3B)

009, SWNE, Section 33, Township 19N , Range100W. Receiving Waters: Bitter Creek (2C) via BB-203 Draw (3B)

010, SENE, Section 20, Township 18N , Range100W. Receiving Waters: Bitter Creek (2C) via an unnamed draw (3B)

011, NESE, Section 20, Township 18N , Range100W. Receiving Waters: Bitter Creek (2C) via an unnamed draw (3B)

012, NWSE, Section 33, Township 19N , Range100W. Receiving Waters: Bitter Creek (2C) via BB-203 Draw (3B)

013, SWNE, Section 4 , Township 18N , Range100W. Receiving Waters: Bitter Creek (2C) via John Boy Draw (3B) and BB-204 Draw (3B)

014, SWSE, Section 5 , Township 18N , Range100W. Receiving Waters: Bitter Creek (2C) via Mut Draw and John Boy Draw (3B)

015, SWSW, Section 3 , Township 18N , Range100W. Receiving Waters: Bitter Creek (2C) via IC-F8 Channel and pit 5 (3B)

016, SENW, Section 4 , Township 18N , Range100W. Receiving Waters: Bitter Creek (2C) via ID-DS1 Channel and BB-204 Draw (3B)

017, NESE, Section 9 , Township 18N , Range100W. Receiving Waters: Bitter Creek (2C) via Queen Draw and BB-204 Draw (3B)

018, SESW, Section 4 , Township 18N , Range100W. Receiving Waters: Bitter Creek (2C) via John Boy Draw and

BB-204 Draw (3B)  
022, NENW, Section 2 , Township 18N , Range100W. Receiving Waters: Bitter Creek (2C) via an unnamed draw and BB-204 Draw (3B)  
023, SENW, Section 2 , Township 18N , Range100W. Receiving Waters: Bitter Creek (2C) via an unnamed draw and BB-204 Draw (3B)  
024, SWNE, Section 35, Township 19N , Range100W. Receiving Waters: Bitter Creek (2C) via an unnamed draw and BB-203 Draw (3B)  
025, SENE, Section 10, Township 18N , Range100W. Receiving Waters: Bitter Creek (2C) via BB-203 Draw (3B)  
026, SWNW, Section 14, Township 18N , Range100W. Receiving Waters: Bitter Creek (2C) via an unnamed draw and SP-H14 pond (3B)  
027, NWSE, Section 15, Township 18N , Range100W. Receiving Waters: Bitter Creek (2C) via an unnamed draw (3B)  
029, SESE, Section 13, Township 18N , Range100W. Receiving Waters: Bitter Creek (2C) via Summer Draw (3B)  
030, SESE, Section 7 , Township 18N , Range100W. Receiving Waters: Bitter Creek (2C) via Melissa Draw (3B)  
031, NENE, Section 18, Township 18N , Range100W. Receiving Waters: Bitter Creek (2C) via David Draw (3B)  
032, SWSW, Section 15, Township 18N , Range100W. Receiving Waters: Bitter Creek (2C) via an unnamed draw (3B)  
033, NESW, Section 21, Township 18N , Range100W. Receiving Waters: Bitter Creek (2C) via an unnamed draw and SP-J1 pond (3B)  
034, SWNE, Section 22, Township 18N , Range100W. Receiving Waters: Bitter Creek (2C) via an unnamed draw (3B)  
035, SWNE, Section 32, Township 18N , Range100W. Receiving Waters: Bitter Creek (2C) via Lisa Draw (3B)  
036, NESW, Section 6 , Township 17N , Range100W. Receiving Waters: Bitter Creek (2C) via an unnamed draw (3B)  
037, NWNE, Section 6 , Township 17N , Range100W. Receiving Waters: Bitter Creek (2C) via an unnamed draw (3B)  
038, NENE, Section 28, Township 18N , Range100W. Receiving Waters: Bitter Creek (2C) via an unnamed draw (3B)  
039, SENW, Section 28, Township 18N , Range100W. Receiving Waters: Bitter Creek (2C) via an unnamed draw (3B)  
040, NENE, Section 32, Township 18N , Range100W. Receiving Waters: Bitter Creek (2C) via an unnamed draw (3B)  
041, SWSW, Section 23, Township 19N , Range100W. Receiving Waters: Bitter Creek (2C) via BB-202 Draw and pit 9 (3B)  
042, NENE, Section 7 , Township 18N , Range100W. Receiving Waters: Bitter Creek (2C) via an unnamed draw (3B)  
043, NWSE, Section 1 , Township 17N , Range100W. Receiving Waters: Bitter Creek (2C) via an unnamed draw and pit 3 (3B)  
047, NENW, Section 5 , Township 18N , Range100W. Receiving Waters: Bitter Creek (2C) via an unnamed draw (3B)  
048, SESW, Section 5 , Township 18N , Range100W. Receiving Waters: Bitter Creek (2C) via an unnamed draw (3B)  
049, NENW, Section 8 , Township 18N , Range100W. Receiving Waters: Bitter Creek (2C) via an unnamed draw (3B)  
050, NWNE, Section 13, Township 19N , Range100W. Receiving Waters: Bitter Creek (2C) via B-2 Draw (3B)  
051, SESW, Section 12, Township 19N , Range100W. Receiving Waters: Bitter Creek (2C) via B-4 Draw (3B)  
052, SESE, Section 10, Township 19N , Range100W. Receiving Waters: Rock Creek (3B), Green River Basin  
053, NWSE, Section 26, Township 18N , Range101W. Receiving Waters: unnamed drainage (3B), tributary to Bitter Creek  
054, SESE, Section 26, Township 18N , Range101W. Receiving Waters: unnamed drainage (3B), tributary to Bitter Creek  
055, NWNE, Section 35, Township 18N , Range101W. Receiving Waters: unnamed drainage (3B), tributary to Bitter Creek  
056, NESE, Section 3 , Township 17N , Range101W. Receiving Waters: unnamed drainage (3B), tributary to Bitter Creek  
057, SESE, Section 9 , Township 17N , Range101W. Receiving Waters: unnamed drainage (3B), tributary to Black

Butte Creek

058, NWNW, Section 16, Township 17N , Range101W. Receiving Waters: unnamed drainage (3B), tributary to Black Butte Creek

059, NWNW, Section 9 , Township 17N , Range101W. Receiving Waters: unnamed drainage (3B), tributary to Black Butte Creek

**Wastewater facilities in which domestic sewage is treated.**

**Kemmerer-Diamondville Joint Powers Board**

**PO Box 1020**

**Kemmerer, WY 83101-102082716**

[Draft Permit](#)

**Agency Initiated**

**WY0020320, Kemmerer Wastewater Treatment**

001, SW, Section 13, Township 21N , Range116W. Receiving Waters: Hams Fork River (2AB), Green River Basin

002, SW, Section 13, Township 21N , Range116W. Receiving Waters: Hams Fork River (2AB), Green River Basin

**Rawlins, City of**

**PO Box 953**

**Rawlins, WY 82301-095382716**

[Draft Permit](#)

[Application](#)

**WY0020427, Rawlins Wastewater Lagoons**

001, NESE, Section 23, Township 21N , Range87W . Receiving Waters: Sugar Creek (3B), North Platte River Basin

This facility(ies) is a water treatment plant that is designed to clarify and disinfect raw surface water for use as potable drinking water.

**Sinclair Oil Company**

**PO Box 277**

**Sinclair, WY 82334-027782716**

[Draft Permit](#)

[Application](#)

**WY0030601, Sinclair Water Treatment Plant**

001, SENE, Section 6 , Township 21N , Range85W . Receiving Waters: North Platte River (2AB), North Platte River basin.

This facility(ies) is an oil production unit in which the oil and formation waters are separated at the surface using one of the following methods: heater treated, gravity separation, emulsion breaking chemicals, and/or skim ponds and tanks. The formation waters are then discharged to the surface provided the effluent quality is in compliance with the effluent limits that are established by the permit.

This is an industrial wastewater facility(ies) in which process wastewater generated from the plant is treated and released to the surface.

**Church and Dwight Company, Inc.**

**PO Box 123**

**Green River, WY 82935-012382716**

[Draft Permit](#)

[Application](#)

**WY0023132, Company's Green River Plant**

001, SWSE, Section 30, Township 19N , Range109W. Receiving Waters: Black's Fork River (2AB) via an unnamed drainage (3B), Green River Basin

**Terminations**

The permittee(s) has requested permit termination prior to the expiration date defined in the permit. If the permittee plans to resume discharge of wastewater from this facility to a surface water of the state, a new active permit must be issued authorizing the discharge.

**Richardson Operating Company**

**6400 South Fiddler's Green Circle, Suite 1330**

**Greenwood Village,, CO 80111**

**WY0002224, Crooks Gap Unit**

002, SWNW, Section 18, Township 28N , Range92W . Receiving Waters: Claytor Irrigation Ditch (4A), North Platte River Basin

**WY0035068, Miramar Fed 1-4 & 2-4 Tank Battery**

001, NWSW, Section 4 , Township 52N , Range68W . Receiving Waters: Mitchell Creek (3B), Little Powder River Basin