



State of Utah

Department of Environmental Quality

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Governor

GAYLE F. McKEACHNIE
Lieutenant Governor

April 8, 2004

CERTIFIED MAIL
(Return Receipt Requested)

Cody Allred, Environmental Engineer
James Canyon Well System
P.O. Box 680
Huntington, UT 89528

Dear Mr. Allred:

Subject: Draft UPDES Permit Modification for permit number UT0025534, James Canyon Well System.

Enclosed is a copy of the draft UPDES permit modification for permit UT0025534, the Statement of Basis, and the Public Notice for your facility.

If you have any questions with regards to this matter, please contact Mike Herkimer at (801) 538-6058.

Sincerely,

Randy Taylor, Branch Chief
Permits, Compliance & Monitoring Branch

RT:MH:ev

cc: Linda Himmelbauer, EPA Region VIII (W/encl)
Claron Bjork, Southeastern Utah District Health Department
Dave Ariotti, DEQ District Engineer
Pam Grubaugh-Littig, Division of Oil Gas & Mines

RECEIVED

APR 14 2004

DIV. OF OIL, GAS & MINING

Handwritten notes:
Dionne
0/007/0005
Copy Gregg : Aaron



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April 8, 2004

Emery County Progress
190 East Main
Castle Dale, UT 84513

ATTN: Legal Advertising Department

This letter will confirm authorization to publish the attached NOTICE in the Emery County Progress in the first available edition. Please mail the invoice and affidavit of publication to:

Department of Environmental Quality
Division of Water Quality
Attn: Stacy Carroll
P.O. 144870
Salt Lake City, Utah 84114-4870

If there are any questions, please contact Edith VanVleet at (801) 538-7015.
Thank you for your assistance.

Sincerely,

Randy Taylor, Branch Chief
Permits, Compliance & Monitoring Branch

RT:MH:ev

F:/evanvleet/wp/pn/mike/James Canyon Mod newspaper

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APR 14 2004
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Lieutenant Governor

April 12, 2004

DIVISION OF WATER QUALITY
UTAH DEPARTMENT OF ENVIRONMENTAL QUALITY

PUBLIC NOTICE OF MODIFICATION OF UPDES PERMIT

PURPOSE OF PUBLIC NOTICE

THE PURPOSE OF THIS PUBLIC NOTICE IS TO DECLARE THE STATE OF UTAH'S INTENTION TO MODIFY A UTAH POLLUTANT DISCHARGE ELIMINATION SYSTEM (UPDES) PERMIT UNDER AUTHORITY OF THE UTAH WATER QUALITY ACT, SECTION 19-5-104 AND 107, UTAH CODE ANNOTATED 1953, AS AMENDED. SAID "PERMIT" REFERS TO UPDES PERMIT AND THE STATEMENT OF BASIS.

PERMIT INFORMATION

PERMITTEE NAME:	James Canyon Well System
MAILING ADDRESS:	P. O. Box 680, Huntington, UT 89528
TELEPHONE NUMBER:	(435) 687-4306
FACILITY LOCATION:	Mountain Side Surrounding Electric Lake
UPDES PERMIT NO.:	UT0025534

BACKGROUND

The location of the outfall is being changed due to safety reasons during winter conditions. The present sampling point is at the JC-3 well on the pumping platform. The new sampling point will be at the end of this pipeline just before entrance into Electric Lake.

PUBLIC COMMENTS

Public comments are invited any time prior to May 15, 2004. Comments may be directed to the Department of Environmental Quality, Division of Water Quality, 288 North 1460 West, P.O. Box 144870, Salt Lake City, Utah 84114-4870. All comments received prior to April 15, 2004 will be considered in the formulation of final determinations to be imposed in the modified permit. A public hearing will be held if response to this Notice indicates significant public interest. A public hearing may be held if written requests are received within the first 15 days of this public comment period that demonstrate significant public interest and substantive issues exist to warrant holding a hearing.

FURTHER INFORMATION

Additional information may be obtained upon request by calling Mike Herkimer (801) 538-6058 or by writing the aforementioned address. All information appropriate to this permit modification is available for review at the Division of Water Quality, 288 North 1460 West, Salt Lake City, Utah.

STATEMENT OF BASIS
JAMES CANYON WELL SYSTEM
UPDES PERMIT NO. UT0025534
MINOR FACILITY

April 7, 2004

FACILITY CONTACT: Cody Allred, Environmental Engineer
James Canyon Well System
P.O. Box 680
Huntington, Utah 89528
(435) 687-4306

DESCRIPTION OF PERMITS MODIFICATION: On January 20, 2004 Pacificorp asked for a permanent change in the sampling location (outfall 001) for the JC-3 well. The request was made for safety reasons during winter conditions. The State reviewed the proposal and agreed to make the change. JC-3 and an existing well JC-1 combine in a pipeline going to Electric Lake. The present sampling point is at the JC-3 well on the pumping platform. The new sampling point will be at the end of this pipeline just before entrance into Electric Lake. A yet to be determined sampling device will be added onto the pipeline. The coordinates for this new discharge location are a latitude of 39° 37' 56.0" and a longitude of 111° 13' 57.0".

I. EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS

A. Description of Discharge Point.

The authorization to discharge provided under this permit is limited to those outfalls specifically designated below as discharge locations. Discharges at any location not authorized under a UPDES permit is a violation of the *Act* and may be subject to penalties under the *Act*. Knowingly discharging from an unauthorized location or failing to report an unauthorized discharge may be subject to criminal penalties as provided under the *Act*.

<u>Outfall Number</u>	<u>Location of Discharge Point</u>
001	Discharge from JC-3 at end of pipeline going into Electric Lake. Latitude 39° 37' 56" and Longitude 111° 13' 57". Amended:

B. Narrative Standard.

It shall be unlawful, and a violation of this permit, for the permittee to discharge or place any waste or other substance in such a way as will be or may become offensive such as unnatural deposits, floating debris, oil, scum or other nuisances such as color, odor or taste, or cause conditions which produce undesirable aquatic life or which produce objectionable tastes in edible aquatic organisms; or result in concentrations or combinations of substances which produce undesirable physiological responses in desirable resident fish, or other desirable aquatic life, or undesirable human health effects, as determined by bioassay or other tests performed in accordance with standard procedures.

C. Specific Limitations and Self-monitoring Requirements.

1. Effective immediately and lasting the duration of this permit, the permittee is authorized to discharge from Outfall 001. Such discharges shall be limited and monitored by the permittee as specified below:

Effluent Characteristics	<u>Discharge Limitations a/</u>			<u>Monitoring Requirements b/</u>	
	Average <u>30-Day</u>	Daily <u>7-Day</u>	Maximum	Measurement <u>Frequency</u>	Sample <u>Type</u>
Flow, GPM	NA	NA	NA	Monthly	Instantaneously
Oil & Grease, mg/L	NA	NA	10	Monthly	Grab
Total Dissolved Solids, mg/L	NA	NA	255	Monthly	Grab
Iron, Total, mg/L	NA	NA	0.5	Monthly	Grab
Arsenic, T & D (Trivalent), mg/L	NA	NA	NA	Monthly	Grab
Cadmium, T & D, mg/L	NA	NA	NA	Monthly	Grab
Chromium, T & D (Trivalent), mg/L	NA	NA	NA	Monthly	Grab
Copper, T & D, mg/L	NA	NA	NA	Monthly	Grab
Iron, Dissolved, mg/L	NA	NA	NA	Monthly	Grab
Lead, T & D, mg/L	NA	NA	NA	Monthly	Grab
Mercury, T & D, mg/L	NA	NA	NA	Monthly	Grab
Nickel, T & D, mg/L	NA	NA	NA	Monthly	Grab
Selenium, T & D, mg/L	NA	NA	NA	Monthly	Grab