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**KAISER
STEEL**

KAISER STEEL CORPORATION
SUNNYSIDE COAL MINES
SUNNYSIDE, UTAH 84539
TELEPHONE 801-888-4421

*Mr. file
LRS
J Whitford*

RECEIVED

JUL 19 1985

DIVISION OF OIL
& GAS & MINING

July 16, 1985

Mr. Lowell P. Braxton
Division of Oil, Gas & Mining
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203

RE: Office of Surface Mining Concerns
on the Draft Technical Analysis,
Sunnyside Mines, ACT/007/007

#2

Dear Mr. Braxton:

Work on the requested response is progressing in a timely manner. Publication of a public notice was started July 10, 1985 in the Sun Advocate and will continue weekly until July 31, 1985.

Application for modification of NPDES Permit No. 0022942 was made July 9, 1985. A copy of the modification application cover letter is enclosed for your inspection.

The firm of Rollin, Brown and Gunnell has contracted to provide geotechnical stability analysis on sediment ponds that do not meet the 1v:5h total outslope criteria. Cross-sections were surveyed for all of the sediment ponds and the following ponds do not meet the above criteria:

- o Old Refuse Road
- o Lower No. 2 Canyon
- o Coarse Refuse Toe

Stability analysis will also be run on the Twin Shafts Mine Water Pond and the 002 Mine Water Pond. Mr. Ralf Rollins stated that the geotechnical analysis will take several weeks longer than the July 26, 1985 deadline allows. We are requesting a deadline extension until August 9, 1985 to finish the submission.

Work on the post-mine drainage configuration and designs will be finished on or before July 26, 1985.

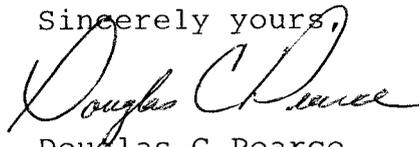
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Mr. Lowell P. Braxton

July 16, 1985

Thank you and your staff for thier help and cooperation
in compiling and reviewing the permit application.

Sincerely yours,

A handwritten signature in cursive script that reads "Douglas C Pearce". The signature is written in dark ink and is positioned above the typed name.

Douglas C Pearce
Mine Engineer



KAISER COAL CORPORATION
Sunnyside Coal Mines
P.O. Box D
Sunnyside, Utah 84539
Telephone (801) 888-4421

July 9, 1985

Bob Burm
Chief Permit Section, EPA
1 Denver Place
999 18th Street, Suite 1300
Denver, Colorado 80202-2413

RE: Modification of NPDES Permit
UT-0022942, Kaiser Coal Corporation
Sunnyside Mines, Sediment Pond
Discharges

Dear Mr. Burm:

The Utah Division of Oil, Gas & Mining has requested that Kaiser Coal Corporation modify its' NPDES permit to cover the discharges from surface runoff sediment ponds. This letter is a request that Permit Ut-0022942 be modified to include the ponds as they are listed below. The ponds are designed to contain a 10 year, 24 hour precipitation event and pass a 25 year, 24 hour event through an emergency overflow. Water from a 10 year, 24 hour event will be contained in the pond for 24 hours and then decanted. The rated pond sizes, overflow amounts, locations and receiving waters are as follows:

Pond	10yr/24hr ac-ft	25yr/24hr ac-ft	Latitude	Longitude	Receiving Waters
Manshaft	0.15	0.04	39°35'57"	110°22'53"	Grassytrail
Railcut	3.03	1.12	39°32'13"	110°23'49"	Icelander*
Refuse Rd	0.36	0.14	39°32'18"	110°23'03"	Icelander*
Pasture	0.18	0.11	39°32'39"	110°23'24"	Icelander*
Lw.No.2	0.22	0.11	39°33'19"	110°22'13"	No. 2 Canyon*
Up.No.2	0.12	0.06	39°33'20"	110°22'00"	No. 2 Canyon*
C.R. Toe	0.46	0.17	39°32'30"	110°23'52"	Icelander*
No.3 H.H.	0.14	0.08	39°33'29"	110°22'29"	No. 2 Canyon*
SSSF	2.16	0.94	39°33'19"	110°22'45"	Icelander*

* Icelander and No. 2 Canyon washes are ephemeral drainages which flow into Grassytrail Creek.

Location of the present discharge points and the sediment ponds are found on the enclosed map.

Water is expected to be discharged from the ponds once every ten years. Because of the low frequency of discharge, we are requesting that monitoring reports for the ponds be required only when a discharge occurs. This would reduce the amount of paper work to a meaningful level.

Sincerely yours

A handwritten signature in cursive script that reads "Douglas C Pearce". The signature is written in black ink and is positioned above the typed name.

Douglas C Pearce
Mine Engineer

cc John Whitehead, Utah Division of Oil, Gas & Mining