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State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

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Executive Director
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Division Director

355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203
801-538-5340

September 26, 1988

TO: John Whitehead, Permit Supervisor
FROM: Brent Stettler, Reclamation Biologist *Brent*
RE: Incidental Boundary Change, Kaiser Coal Corporation, Sunnyside Mine, ACT/007/007, Folder #2, Carbon County, Utah

Kaiser Coal Corporation has submitted a plan to reclaim the old coarse refuse pond and railroad culvert area. The Division approves the reclamation plan per September 16, 1988 correspondence to John Whitehead, with one exception. Page 2 states that mulch will be crimped in place with tracked equipment, where possible. The Division requires that mulch be anchored with a liquid, organic tackifier, where tracked equipment cannot be used.

djh
WP+/15



KAISER COAL CORPORATION
Sunnyside Coal Mines
P.O. Box 10
Sunnyside, Utah 84539
Telephone (801) 888-4421

September 16, 1988

RECEIVED
SEP 19 1988

DIVISION OF
OIL, GAS & MINING

Mr. John J. Whitehad
Permit Supervisor/
Reclamation Hydrologist
Division of Oil, Gas & Mining
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203

Dear Mr. Whitehead:

Re: Deficiency of PAP Amendments, Incidental Boundary Change,
Kaiser Coal Corporation, Sunnyside Mine, ACT/007/007-88(A),
Folder No. 2, Carbon County, Utah

Kaiser Coal Corporation submits the following response to your letter of August 15, 1988, regarding deficiencies for the Industrial Boundary Change (IBC) and small area exemptions.

Item 1 - Silt Fence Sedimentation Control for Reclamation of Old Coarse Refuse Toe Pond Area

The silt fence location for the reclamation pond area and the railroad culvert inlet are shown on Plate III-33 (10). These locations can be considered as built.

Item 2 - Right of Entry Data for IBC Area

Kaiser Coal submitted a revised Plate 2-1 showing Kaiser purchased the Larcher land. The map was submitted in early August to Jim Fricke.

Item 3 - Reclamation of Old Coarse Refuse Toe Pond and Railroad Culvert Area

Kaiser proposes to utilize the following methods to reclaim this area during October, 1988, if funds are not available to hire a reclamation contractor.

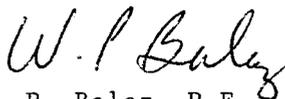
(1) Roughen soil with rakes and tracked mobile equipment.

Mr. John J. Whitehead
Page 2
September 16, 1988

- (2) Add soil nutrients per soil analysis results (if required).
- (3) Use interim seed mix.
- (4) Mulch with native hay (two tons/acre rate).
- (5) Crimp mulch in place with tracked equipment where possible.

Please feel free to call if you have any questions.

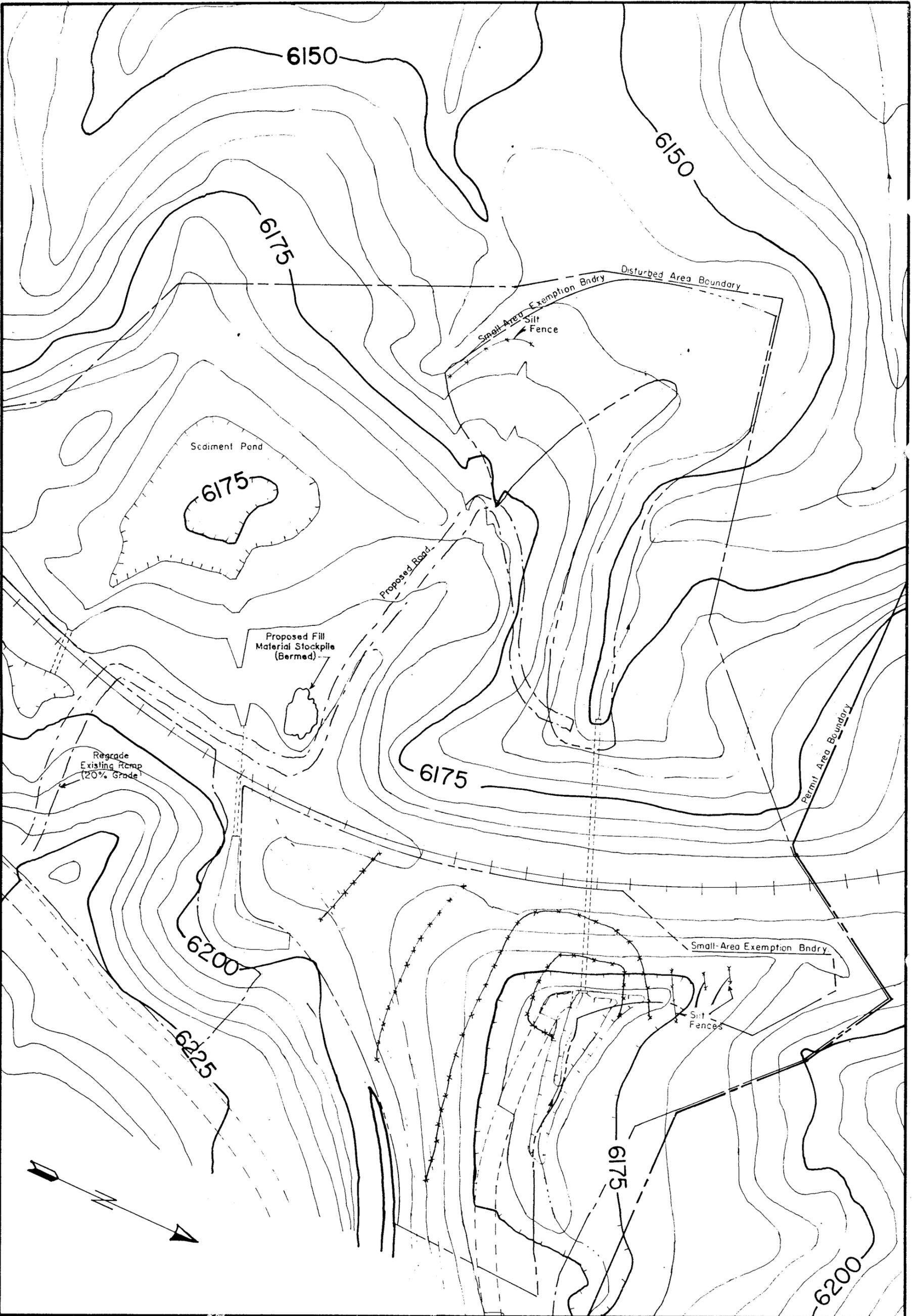
Sincerely,



W. P. Balaz, P.E.
Manager of Administration

WPB:th

cc: Lou Kuchinic



**KAISER
COAL**

SUNNYSIDE MINES

REVISIONS		
NO	DATE	BY
1	9-15-88	K.R.H.
2		
3		
4		

COARSE REFUSE TOE INCIDENTAL BOUNDARY CHANGE / SMALL-AREA EXEMPTION		
DRAWN BY C W W	7-22-88	PLATE III-33 (10)
SCALE 1" = 30' FOUR FOOT INTERVAL		DRAWING B4-0077