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**KAISER
COAL**

KAISER COAL CORPORATION
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File ACT/007/007
#3, 7 & 15 w/maps
(1 set to OSM)
(1 set with new copy to be filed later)

May 17, 1985

D. Wayne Hedberg
Division of Oil, Gas & Mining
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203

RECEIVED

MAY 20 1985

**DIVISION OF OIL
GAS & MINING**

RE: Abatement plans for NOV N85-4-10-1
Unpermitted Ancillary Road
Sunnyside Mines, ACT/007/007

Dear Mr. Hedberg:

In our letter of April 11, 1985 we defined those portion of the unpermitted ancillary road that is used by the general public. The road, starting at State Highway 123 within East Carbon City limits, is used by local farmers, public utilities, the railroad and a cable television company as access to their respective interests. The other end of the road, east of the railroad, which is not used for the above purposes with the exception of railroad access is within the Permit Area and covered by bond (see Plate III-23 4 of 4 and Plate III-1 3 of 3 of the Sunnyside Permit).

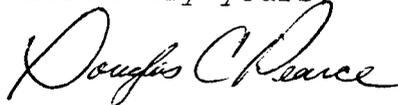
To permit the road, we are resubmitting Table III-2, III-3 and Plate III-1 3 of 3 which define the location, width, length, average grade and maximum grade of the road. The following items are listed to address the requirements of UMC 817.170 - 817.176.

- Use of the road (Railroad Access Road) during the mine life, is to provide access to a D&RGW storage shed outside the permit boundary.
- The road is located on a ridge top, does not cross a stream channel and is not in a wet, steep or unstable area.
- Field methods were used in the design and construction of the road.
- Construction of the road was pre-law. Topsoil was not saved as a result. Borrow material will be used during reclamation (see Section 3.5).

- The road does not cross flowing streams or ephemeral channels. Culverts and ditches are not need along the road.
- Surfacing for the road is of local soil materials which are adequate for the frequency of expected use. Use is expected to less than once a month. Acid-or toxic materials were not used in road surfacing.
- Vegetation was cleared for no more than the width of the road.
- The road is maintained as needed by blading to ensure minimization of erosion for the life of the road.
- Reclamation efforts as defined in Section 3.5 exceed standards set in UMC 817.176 and meet standards set in UMC 817.156.

Two copies of the tables and plates are included for your inspection. Please call if addition information is needed.

Sincerely yours,



Douglas C Pearce
Mine Engineer

Table III-2 Roads Within The Permit Area

- R-1 Refuse Road. The road is used as a haul road for waste rock from the coarse refuse bin to the coarse refuse disposal area and as access to the Water Canyon Road.
- R-2 Water Canyon Road. The road is used as an access road for the No. 2 Mine fan associated outcrop portals.
- R-3 No. 2 Canyon Road. The road is used as an access for the No. 3 Mine fan.
- R-4 Fan Canyon Road. The road is used as an access road to the No. 1 Mine fan.
- R-5 Slaughter Canyon Road. The road is used as an access for the Slaughter Canyon portal. This road was reclaimed in 1982.
- R-6 Pole Canyon Road. The road is used as an access for the Pole Canyon exhaust shaft.
- R-7 Manshaft Road. The road is used as an access for the upper bathhouse and manshaft.
- Twin Shafts Fan Road. The road is used as an access for the Twin Shafts fan. (Total length for both roads is 0.7 miles.)
- R-8 Reservoir Road. The road is used as an access for the Whitmore Canyon Dam and as an access for private lands above the dam.
- R-9 Railroad Access Road. The road is used for access to the railroad storage shed outside the permit area.
- R-10 Complex Roads. The roads are used as an access around the mine offices, shop, bathhouse, and preparation plant.

Table III-3 Specification for Roads in the Permit Area

A. <u>Constructed of Dirt By Grading</u>	<u>Length</u>	<u>Ave. Grade</u>	<u>Max. Grade</u>	<u>Ave. Width</u>
R-2	2.2 mi.	4.0%	33.0%	22'
R-4	1.5	13.0	16.0	20
R-6	0.7	6.0	20.0	18
R-7	0.7	6.0	18.0	24
R-8	1.6	7.0	16.0	20
R-9	0.2	2.5	4.5	25
B. <u>Constructed Using Local Fill As Base and 6" of Coarse Refuse for Surface</u>				
R-1	2.5 mi.	4.0%	8.0%	30
R-3	1.7	5.0	20.0	27
R-5	0.8	13.0	26.0	21
R-7	0.7	6.0	18.0	24
R-10	2.2	3.0	6.0	26