

## STATE OF NEW MEXICO

ENVIRONMENTAL IMPROVEMENT DIVISION P.O. Box 968, Senta Fe, New Mexico 67503 (505) 827-5271

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February 16, 1982

James M. Rosel
Ranchers Exploration and Development Corporation
Box 6217
Albuquerque, NM 87197

Dear Mr. Rosel:

Your notice of intent to cease operations and to vacate the premise at the Johnny M mine dated January 14, 1982 was received by the EID. on January 19, 1982.

The general procedures outlined in your letter for clean-up have been reviswed and an on the ground inspection of the affected areas at the mine site has been conducted. The general plan is acceptable from both a radioactive protection and ground-water protection standpoint. The detailed plan to be used or provided to the contractor performing the clean up work should be reviewed by the EID prior to starting the project.

Because of the varying radioactive background levels at the mine site due to outcroppings, hills, valleys, disturbed and undisturbed noil covers and in accordance with the oral agreements between Mr. Kaufman of your company and the EID representatives at the Johnny M mine site on January 28 and 29, 1982 the EID will provide a suitable set of background radiation radius and corresponding clean-up standards for the area for cost computation. The background levels will be determined from studies performed by the State of New Mexico, federal agencies, the industry and also by actual measurement of levels in the areas around the mine site. The determined levels and standards should be available for your use within two weeks.

The details of the continued study of the Johnny M mine by the EID discussed on the third page of your letter are the subject of separate correspondence.

Sincerely,

Thomas B. Christiansen Environmental Scientist

cc: Groundwater Legal Ted Brough