MESTAKE MINING COMPA P.O. BOX 98 GRANTS, NEW MEXICO 87020 September 14, 1982 Certified Mail: 0259098 RADIATION PROTECTION BUREAU Kent Bostick Water Pollution Control Bureau New Mexico Environmental Improvement Division P.O. Box 968 Santa Fe, New Mexico 87504 Re: DP-200 Update Dear Kent: This letter is written to update Homestake Mining Company-Grants Operation's Ground Water Discharge Plan DP-200 pursuant to our recent discussions. Several corrections relating to parameter concentrations during specific "years" are made in the Table of Contents and throughout the text. Specific commitments for program terminations are spelled out as requested. A discussion of alternate disposal means for the collection water during the final period of collection is also included. These pages should replace corresponding pages in each of the Discharge Plan copies at your office (4 copies). Several question concerning stabilization work for the Homestake-New Mexico Partners' tailing pile (inactive since 1962) were raised at the last Homestake-EID meeting. A legal memorandum concerning the status of this pile was requested and is herely submitted (see attachment). Homestake has taken several steps to minimize future pooling of rain water in the southern end of the inactive tailing pile. Homestake has installed contours to the north of the existing pooling area designed to restrict surface flow of natural precipitation from accumulating in the southern portion of the tailing pile. In addition, Homestake has commenced dewatering the existing pool by pumping water from the pool into the various contours. During the meeting ETD personnel indicated they estimated the pool on the southern portion of the inactive tailing pile to be in the neighborhood of three to ten feet deep and covered an extensive area of the pile. Upon investigation by Hamestake personnel, the pond was found to average approximately 4 inches in depth with a maximum depth of 8 inches, and covers an area approximately 100 feet by 600 feet. It is estimated the approximate one acre-foot of water will be pumped out of the pool area by the end of September. 9801150155 ADOCH

If you have any question concerning this material, please don't hesitate to Very Truly Yours HOMESTAKE MINING COMPANY Edward E. Konnody Edward E. Kennedy Director of Environmental Affairs cc: C. Landauer (EID-RPS: 5 copies) T. Brough (EID-Milan: 1 copy) J. M. Parker G. E. Boyer T. R. Beck M. D. Hiles G. S. Crout G. L. Hoffman L. Wright (EPA) EEK/.ir