September 12, 1994

Dr. Asadul Chowdhury, Manager CNWRA RDCO Program Element CNWRA/San Antonio Office Southwest Research Institute 6220 Culebra Road San Antonio, TX 78228-0510

Subject: Programmatic Review of Abstract of the Paper; "Rock Fragmentation in Bench Blasting - A Numerical Study." (CNWRA 940112)

Reference: Letter of August 26, 1994, from B. Sagar of Center to S. Fortuna of NRC; Submitting the Abstract of a Paper for Programmatic Review

Dear Dr. Chowdhury:

The subject abstract has been reviewed from a perspective of NRC's position on this topic. There are no major programmatic or technical concerns with this abstract. However, we would like to review the paper before it is submitted for presentation at the 35th U.S. Symposium on Rock Mechanics to be held at the University of Nevada, in Reno, Nevada.

The action taken by this letter is within the scope of the current contract. Please contact me at (301) 415-6653 if you have any questions regarding this matter.

Sincerely,

ORIGINAL SIGNED BY:

Dr. Banad N. Jagannath, Manager NRC RDCO Program Element Engineering and Geosciences Branch, DWM Office of Nuclear Material Safety and Safeguards

cc: J. Linehan, NMSS/PMDA B. Meehan, ADM/CAB

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