

FEDERAL-AMERICAN PARTNERS

307-457-6071
Gas Hills Route
RIVERTON, WYOMING 82501
August 18, 1982

DN: 30-6798
LN: 49-7540-1
Docket
~~40-4492~~

U.S. Nuclear Regulatory Commission
Office of Inspection and Enforcement
Region IV
611 Ryan Plaza Drive, Suite 1000
Arlington, Texas 76012

Gentlemen:

In compliance with Title 10 CFR 40.65, we herewith submit our report to you for the six month period covering January 1, 1982 to June 30, 1982.

Low Volume Air Sampler #6 was relocated from the southwest corner of the new camp to a location near the Loco Shop which is some 4.8 miles southwest of the FAP mill site.

Low Volume Sampler #6 is now being used as the FAP background location and Low Volume Sampler #3, at Puddle Springs Ranch, is now being used as the nearest resident, replacing Low Volume Sampler #1 as the nearest resident.

The relocation and redesignation occurred on April 1, 1982 at the beginning of the second quarter of sampling.

On June 1, 1982 changes were made in FAP's environmental TLD sampling by deleting nine TLD's that were located in the FAP abandoned camp site. TLD's are now located at six low volume air sampling locations, three locations around Tailings Pond #2 and in the main office complex, with one additional TLD kept in a lead box in the Radiation Safety Office to determine any exposure during shipping.

There were no stack samples taken during the first half of 1982 as both the mill and crusher have been shut down.

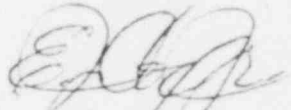
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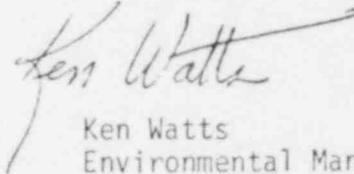
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An updated map showing the locations of all radon stations, low volume stations, soil and vegetation sample locations, and TLD locations is included in this report.

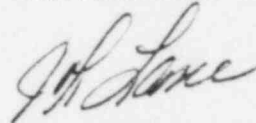
Sincerely,



E.J. Cox
Resident Manager



Ken Watts
Environmental Manager



J.R. Lane
Radiation Safety Officer

EJC/KW/JRL/dh
enclosure

cc: MIPC U.S. Nuclear Regulatory Commission (2)
Washington, D.C. 20000

Inspection and Enforcement (6)
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

Fuel Processing and Fabrication Branch (2)
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Washington, D.C. 20555

N.J. Andrus (1)