

Umetco Minerals Corporation

40-299

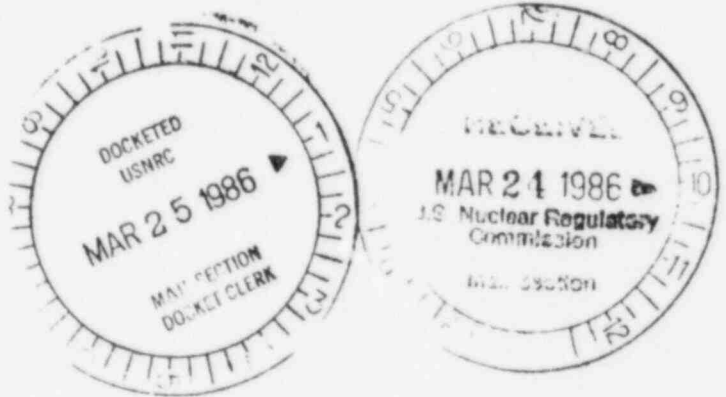


PC P.O. BOX 151 • RIVERTON, WYOMING 82501
☐ GAS HILLS 457-2311-12 • CASPER 234-7284

RETURN ORIGINAL TO PDR, HQ.

March 20, 1986

Mr. Gary Konwinski
Uranium Recovery Field Office
Nuclear Regulatory Commission
Box 25325
Denver, Colorado 80225



Dear Mr. Konwinski:

Following up on our telephone conversation this morning, the enclosed copy shows analyses for Th-230, of water from our south evaporation pond. A couple of the earlier analyses are actually from tailings-return water before it went to the pond.

The sample collected closest to the time when you collected yours is the one of 9/27/85. Our result is 5230 pCi/l, compared with yours of 360 ug/l, which converts to almost 7 MMpCi/l. We made alpha and gamma surveys for the radioactivity that would be expected from a sample of 7MMpCi Th-230, and found none. Therefore we believe that your lab's analysis is incorrect, and would appreciate your re-checking the results.

Sincerely,

J. W. Trammell

J. W. Trammell
Environmental Coordinator

JWT/bjm

Enclosure

8604180360 860320
PDR ADOCK 04000299
C PDR

FEE NOT REQUIRED

DESIGNATED ORIGINAL

Certified By Mary C. Hood

Add Info
442

Tailings Return

| Date | Tn-230 |
|----------|-----------------------|
| 3/12/84 | 1230 p.c./l dissolved |
| 5/1/84 | 22600 |
| 9/6/84 | 45700 |
| 11/26/84 | 41300 |
| 3/14/85 | 73500 |
| 6/25/85 | 19300 |
| 9/27/85 | 5230 |
| 12/20/85 | 61300 |