

Docket 40-8783

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AUG 19 1982

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WMUR:CJB
Docket No. 40-8783

MEMORANDUM FOR: Docket File 40-8783

FROM: Cyndy J. Bryck, Project Manager
Operating Facilities Section I
Uranium Recovery Licensing Branch

SUBJECT: REVIEW OF URANERZ RUTH ISL PROJECT QUARTERLY REPORT

This memorandum documents my review of the third quarterly report submitted by Uranerz on July 7, 1982. The Ruth ISL site is under construction at present. Therefore, this quarterly report responds to some of the preoperational data requirements specified in License No. SUA-1401.

Uranerz has provided additional baseline water quality data for wells 4L, 8L, 1-M-20, 4-M-20, 5-M-20, 7-M-20, 1-M-30, 1-M-51, 1-W-51, Moore North, and Moore South, and also for the creek downstream. The new data are comparable to the information previously submitted. The results of additional testing for groundwater quality and well integrity for all injection and recovery wells as required by the license will be provided in subsequent reports.

Ambient radon tests are continuing as required by Table 5.2.01 of the EIA. Measurements are being taken with acceptable instrumentation at two locations, one upwind and one downwind from the production area. This report includes data for the period extending from mid-February to mid-June. Radon readings during this time varied from .03 to .35 pCi/l and showed no significant differences between the upwind and downwind stations. These values are typical of background in this part of Wyoming.

During April and May no readings were made as a result of vandalism of the monitors. Conversations with Gary Sommerville indicate that this problem has been resolved and that regular reporting is expected in the future.

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Given the nonoperational status of the Ruth ISL project, the quarterly report is complete and acceptable.

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Cyndy J. Bryck, Project Manager
Operating Facilities Section I
Uranium Recovery Licensing Branch

Original Signed by:
J. J. Linehan

Approved By:

John J. Linehan, Section Leader
Operating Facilities Section I
Uranium Recovery Licensing Branch

Case closed: 0400878307DE

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