



UNITED STATES
NUCLEAR REGULATORY COMMISSION

REGION IV
URANIUM RECOVERY FIELD OFFICE
BOX 25325
DENVER, COLORADO 80225

NOV 17 1993

Docket No. 40-8102

Exxon Corporation
c/o Exxon Coal and Minerals Company
ATTN: Dave Range
Staff Environmental Engineer
P.O. Box 1314
Houston, Texas 77251-1314

Gentlemen:

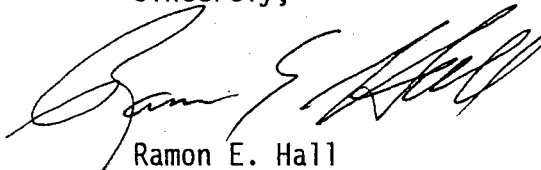
This is in reference to your letter dated October 21, 1993, which discussed terminating seepage recovery efforts at the Highland uranium mill tailings basin.

Our review of your request and available data for the site, indicate that nickel, uranium, and radium continue to exceed the concentrations that are established in your license. Your corrective action program, consisting of seepage recovery and discharge to an evaporation pond, therefore must remain operational. Appendix A to 10 CFR 40 specifies that termination of the program is to be based upon compliance with numerical standards, and these standards are established background, Table 5C values, or alternate concentration limits (ACLs). The standards that are currently in your license are based on either background or Table 5C values.

You state that the current concentrations of hazardous constituents represent ALARA concentrations and, as you are aware, the ALARA determination is a portion of the alternate concentration limit application process. Although we have not evaluated whether your concentrations can be considered ALARA, we do not take issue with your ALARA claim. However, we are unable to review requests for ACLs since procedures for evaluating such requests have not been approved by our program office.

Based upon the information in the subject correspondence as well as the discussion in this letter, your corrective action program must remain operational. Further review of this situation will take place in the annual corrective action report reviews that are conducted by this office.

Sincerely,



Ramon E. Hall
Director

CENTRAL DOCKET ROOM

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Exxon Corporation

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cc:
R. Taylor, Exxon
J. Hough, RCPD, WY
WDEQ

Exxon Corporation

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Case Closed: 04008102180R
X61193

bcc:

~~Docket No. 40-8102~~

PDR/DCS

URFO r/f

DDChamberlain, RIV

LLUR Branch, LLWM, 5E2

GRKonwinski

CDMiller-Corbett

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PM:URFO <i>GRK</i>	PM:URFO	DD:URFO GRK	D:URFO:RIV	LLUR <i>W</i>
GKonwinski/lv	CDMiller <i>cmc</i>	EFHawkins	REHall	JJHofenich
11/15/93	11/15/93	11/16/93	11/17/93	11/16/93