



UNITED STATES
ATOMIC ENERGY COMMISSION
WASHINGTON, D.C. 20545

July 2, 1971

D. J. Skovholt, Assistant Director for Reactor Operations, DRL(3)

LOCKHEED AIRCRAFT CORPORATION - RADIATION EFFECTS REACTOR,
DOCKET NO. 50-172

The enclosed TWX report from our Region II (Atlanta) Office is forwarded for information and for appropriate action.

As indicated in the enclosed TWX report, the Radiation Effects Reactor (RER) has been decommissioned in accordance with Sections B and D of the Lockheed Decommissioning Plan, dated April 12, 1971. Based on the results of the inspection, it is recommended that Operating License No. R-86 be terminated and that regulatory control of the site be simultaneously transferred to the Radiological Health Service of the Georgia Department of Public Health as described in Section A of the Decommissioning Plan.

The results of the inspection, that was conducted on July 14, 1971, will be documented in an inspection report that will be forwarded to you in the near future.

R. H. Engelken

Enclosure:
TWX Report as stated

cc w/enclosure:
E. G. Case, DRS(3)
P. A. Morris, DRL
R. S. Boyd, DRL(2)
R. C. DeYoung, DRL(2)
H. R. Denton, DRL(2)
A. Giambusso, CO
L. Kornblith, Jr., CO
Regional Directors, CO
REG Files ✓

1270309
4202270309 910725
PDR FOIA
SWEENEY91-233 PDR

A-50

PRIORITY

RECEIVED

Beth
008

CZCQTA892

PTTUIJAZ RUEVDAA0019 1961641-UUUU--RHEGAAA.

1971 JUL 15 PM 12 59

ZNR, UUUUU

J. S. ATOMIC ENERGY COMM.
TWX UNIT

AECW

P 151641Z JUL 71

FM MR W C SEIDEL SR REACTOR INSPECTOR REG II DIV OF COMPLIANCE USAEC
ATLANTA GA

TO J G KEPPLER CHF REACTOR TESTING AND OPERATIONS BR DIV OF COMPLIANCE
USAEC GERMANTOWN MD

BT

UNCLAS

SUBJECT: LOCKHEED AIRCRAFT CORP (RER) LICENSE R-86 DOCKET 50-172
(REF: CO REPORT 50-172/71-2)

REG II HAS DETERMINED BY INSPECTION THAT THOSE ACTIONS REQUIRED IN SECTION B&D OF THE LOCKHEED DECOMMISSIONING PLAN DATED 4-12-71 HAVE BEEN SATISFACTORILY COMPLETED. THE 56 IRRADIATED FUEL ASSEMBLIES AND 8 IRRADIATED CONTROL ASSEMBLIES WERE SHIPPED TO SAVANNAH RIVER PROJECT. THE RER CER AND SDR CONTROL ROD DRIVE WERE DISPOSED OF AS A RADIO ACTIVE

WASTE BY CHEM-NUCLEAR CORP. THE 38 UNIRRADIATED FUEL ASSEMBLIES WERE SHIPPED TO OAK RIDGE (SEE CO REPORT 50-172/71-1).

ADDITIONALLY THE 2 LOCKHEED TOUR REACTORS WERE PURCHASED BY THE AEC DIVISION OF TECHNICAL INFORMATION AND BOTH UNITS HAVE BEEN RELOCATED IN OAK RIDGE. BASED ON THE ABOVE FINDINGS REG II RECOMMENDS THAT AEC LICENSE R-86 BE TERMINATED AND THAT CONCURRENTLY WITH TERMINATION OF LICENSE R-86 ALL CONCERNED AREAS OF THE FACILITY BE PLACED UNDER A STATE OF GEORGIA BYPRODUCT MATERIALS LICENSE.

A-50a