



UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION IV
611 RYAN PLAZA DRIVE, SUITE 400
ARLINGTON, TEXAS 76011-4005

November 9, 2007

U.S. Dept of Commerce, NOAA
Southwest Fisheries Science Center
ATTN: William W. Fox, Jr., Ph.D.
Science Director
8604 La Jolla Shores Dr.
La Jolla, CA 92037

SUBJECT: TERMINATION OF YOUR NRC RADIOACTIVE MATERIALS LICENSE

By letter dated February 27, 2007, you informed the U.S. Nuclear Regulatory Commission (NRC) that you wished to terminate your NRC radioactive materials license. The NRC Form 314 dated March 9, 2007, and supporting Final Status Survey Report documented that all of the radioactive material had been disposed of by a licensed decommissioning/waste services contractor.

The Final Status Survey Report (FSSR) demonstrated compliance with the radiological criteria for unrestricted use as specified in 10 CFR 20.1402, "Radiological Criteria for Unrestricted Use." The release criteria was based on the screening approach described in NUREG-1757, "Consolidated NMSS Decommissioning Guidance," Volume 2. The licensee elected to use a fraction of the screening values for the derived concentration guideline levels (DCGLs), which complied with the dose criterion in 10 CFR 20.1402. Based on the FSSR and a review of the historical file, the staff concluded that all licensable radioactive material had been removed from the facility. Therefore, the facility located at 8604 La Jolla Shores Dr., La Jolla, CA, is suitable for unrestricted use in accordance with 10 CFR 20.1402.

An Environmental Assessment (EA) was performed in accordance with 10 CFR Part 51 and published in the Federal Register on October 22, 2007 (72 FR 59561). On the basis of the EA, the NRC concluded there were no significant environmental impacts from the proposed license termination and therefore, determined not to prepare an environmental impact statement for the proposed license termination. A copy of the EA is enclosed for your records.

Based on these conclusions no further remediation or actions with respect to NRC regulated material is required. NRC License number 04-29022-01, for your facility at La Jolla, CA, is hereby terminated.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter and its enclosure will be available electronically for public inspection in the NRC Public Document Room or from the NRC's document system (ADAMS). ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html>.

If you have questions or require clarification on any of the information stated above, please contact me at 817-276-6552

Sincerely,



Rachel S. Browder, Health Physicist
Nuclear Materials Safety Branch B

Docket: 030-31988
License: 04-29022-01
Control: 471280

Enclosure: As stated

**MATERIALS LICENSE
SUPPLEMENTARY SHEET**License Number
04-29022-01Docket or Reference Number
030-31988

Amendment No. 07

U.S. Dept of Commerce, NOAA Southwest Fisheries Science Center

8604 La Jolla Shores Dr.
La Jolla, CA 92037

In accordance with NRC Form 314 dated March 9, 2007, License No. 04-29022-01 is hereby terminated.



FOR THE U.S. NUCLEAR REGULATORY COMMISSION

Date: November 9, 2007By: Rachel S. BrowderRachel S. Browder, Health Physicist
Nuclear Materials Licensing Branch
Region IV
Arlington, Texas 76011