



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

May 31, 2019.

Paul Pater, Manager of Health Physics
General Atomics
P O Box 85608, Building 10/705
San Diego, CA 92186-9748

SUBJECT: TERMINATION OF RADIOACTIVE MATERIAL LICENSE FOR GENERAL
ATOMICS, U.S NUCLEAR REGULATORY COMMISSION LICENSE NO.
SNM-696.

Dear Mr. Pater:

By letter dated October 31, 2018, General Atomics (GA), requested termination of U.S. Nuclear Regulatory Commission (NRC) Materials License No. SNM-696. GA's letter is available electronically from the NRC's Agencywide Documents Access and Management System (ADAMS) at Accession No. ML18309A038. GA also provided a signed NRC Form 314, "Certificate of Disposition of Materials," which documented that all remaining licensed materials have been transferred to GA's State of California Radioactive Material License 0145-37; the U.S. Department of Energy (DOE); or other licensed and authorized disposal facilities.

An environmental assessment is not required for this action because it is categorically excluded under Title 10 of the *Code of Federal Regulations* (10 CFR) 51.22(c)(11). The NRC staff's evaluation that this amendment is of a type categorically excluded under 10 CFR 51.22(c)(11) is provided in the enclosed Safety Evaluation Report.

In Attachment 1 of its letter dated October 31, 2018, GA described 49 license amendments issued by NRC from June 22, 1988, through September 16, 2008, in which NRC approved partial site releases of the GA site. In safety evaluation reports supporting each of these prior approvals, the NRC staff concluded that all licensable radioactive material had been removed from a portion of the facility and residual radioactive material attributable to licensed activities did not exceed criteria in the NRC-approved decommissioning plans.

GA's decommissioning plans were approved before August 20, 1999. The unrestricted release criteria cited in the decommissioning plans were based on regulatory guidance in effect at that time, which were based on areal and volumetric concentration criteria consistent with those in the 1992 Site Decommissioning Management Plan (SDMP) Action Plan. Under the provisions of 10 CFR 20.1401(b)(3), any licensee that submitted its decommissioning plans before August 20, 1998, and received NRC approval of those plans before August 20, 1999, could use criteria described in the SDMP Action Plan for site remediation. As stated in NUREG-1757, Volume 1, Revision 2, Section 15.6, "Site Decommissioning Management Plan Sites," the NRC staff no longer seeks Commission approval to release sites that have been grandfathered and are being remediated to the concentration-based SDMP Action Plan criteria, so long as the dose from residual radioactivity at the site does not exceed the dose-based unrestricted release provisions in 10 CFR 20, Subpart E. The enclosed Safety Evaluation Report contains the NRC staff's assessment that the total effective dose equivalent to an average member of the critical

group from residual radioactive material attributable to licensed activities at the General Atomics site does not exceed the radiological criteria for unrestricted use in 10 CFR 20.1402.

Based on these conclusions, no further remediation or actions are required with respect to the NRC-regulated material. The facilities licensed under SNM-696 are suitable for unrestricted use, and NRC Materials License No. SNM-696 is terminated.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice and Procedure," 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 ADAMS, accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html>.

If you have questions, please contact David Brown of my staff at (301) 415-7677 or david.brown@nrc.gov.

Sincerely,

//RA//

John R. Tappert, Director
Division of Decommissioning, Uranium Recovery
and Waste Programs
Office of Nuclear Material Safety
And Safeguards

Docket No.: 070-00734
License No.: SNM-696
EPID.: L-2018-LIT-0005

Enclosures:

1. Amendment 91 to NRC License No. SNM-696
2. Safety Evaluation Report

cc: J Fassell, DHS
R Rogus, DHS

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ADAMS Accession No.: ML19115A323; Pkg ML19115A322

***via e-mail**

OFC	DUWP	DUWP	DUWP	DUWP	OGC*
NAME	DBrown	ASchwartzman	SAchten	BVonTill	BHarris
DATE	4/29/2019	4/29/2019	4/30/2019	5/2/2019	5/14/2019
OFC	DUWP	DUWP			
NAME	BPham	JTappert			
DATE	5/ 31/2019	5/31 /2019			

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