



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

July 21, 2023

MEMORANDUM TO: Michael J. Wentzel, Chief
Advanced Reactor Licensing Branch 2
Division of Advanced Reactors and Non-Power
Production and Utilization Facilities
Office of Nuclear Reactor Regulation

FROM: Adrian Muñiz, Senior Project Manager /RA/
Advanced Reactor Licensing Branch 2
Division of Advanced Reactors and Non-Power
Production and Utilization Facilities
Office of Nuclear Reactor Regulation

SUBJECT: SUMMARY OF APRIL 3, 2023, MEETING TO DISCUSS
RADIANT INDUSTRIES' QUESTIONS ON IMPORT OF NEUTRON
DETECTOR

On April 3, 2023 (Agencywide Documents Access and Management System Accession No. (ADAMS) ML23067A389), the U.S. Nuclear Regulatory Commission (NRC) staff held a public meeting to discuss Radiant Industries' questions pertaining to the import of a neutron detector.

The NRC staff explained the import of the special nuclear material contained in the nuclear detector can be performed under an NRC general license under Title 10 of the *Code for Federal Regulations* (CFR) 110.27, "General license for import," after obtaining a license for possession of the special nuclear material (SNM) contained in the neutron detector. The NRC staff also stated that due to the small quantity of SNM in the neutron detector and that detector would be brought to Radiant Industries' facility located in the State of California, a possession license can be obtained from the State of California (agreement state). The NRC staff provided the appropriate contact information at the State of California so that Radiant Industries can have discussions pertaining to the requirements for obtaining the possession license. The meeting attendee list is enclosed.

Project No.: 99902106

Enclosures:
As stated

CONTACT: Adrian Muñiz, NRR/DANU
301-415-4093

SUBJECT: SUMMARY OF APRIL 3, 2023, MEETING TO DISCUSS RADIANT INDUSTRIES' QUESTIONS ON IMPORT OF NEUTRON DETECTOR DATED: JULY 21, 2023

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NRC-001

OFFICE	NRR/DANU/UAL2/PM	NRR/DANU/UAL2/BC	NRR/DANU/UAL2/PM
NAME	AMuñiz	MWentzel	AMuñiz
DATE	5/18/2023	7/21/2023	7/21/2023

OFFICIAL RECORD COPY

List of Attendees

NAME	ORGANIZATION
Elliott Korb	Radiant Industries
Ben Betzler	Radiant Industries
Josh May	Radiant Industries
Adrian Muñiz	U.S. Nuclear Regulatory Commission (NRC)
Lauren Mayros	NRC
Bethany Cecere	NRC
James Rubenstone	NRC
Duncan White	NRC
Charlyne Smith	The Breakthrough Institute
Jana Bergman	Curtiss Wright
Steve Burns	