

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

November 19, 2019

James Carros, Owner Bristol Instrument Gears 164 Central Street, rear Bristol, CT 06010

SUBJECT: SESSIONS CLOCK COMPANY-2 COMPLETION OF SITE REMEDIATION

Dear Mr. Carros:

On February 2, 2018, staff from the U.S. Nuclear Regulatory Commission (NRC) wrote to inform you of the findings from both the February 7, 2017 initial site visit and the April 25-26, 2017 scoping survey and to notify you of your need to remediate contaminated soil at your property located at 164 Central Street, Bristol, Connecticut, the location of the former Sessions Clock Site (available in NRC's Agencywide Documents Access and Management System [ADAMS] at Accession No. ML17068A178). On October 9, 2018, the U.S. Environmental Protection Agency (EPA) initiated a removal action to remediate the contaminated soil at your property. On August 26, 2019, the NRC received the report, entitled "Removal Program After Action Report for the Sessions Clock Site, Bristol, Hartford County, Connecticut, 9 October 2018 through 28 May 2019," (hereafter Removal Report; available in ADAMS at Accession No. ML19262F901) from the EPA detailing their remediation of radium contamination at your property.

The NRC, as specified in its criteria at Title 10 of the *Code of Federal Regulations* (10 CFR) Section 20.1402, considers a site suitable for unrestricted use if the radioactivity remaining after cleanup results in an annual dose of less than 0.25 millisieverts (mSv) or 25 millirem (mrem). The EPA, in its Removal Report, demonstrated that doses from the maximum concentration of radium remaining at the site after remediation would not exceed an annual dose of 0.01 mSv (1 mrem). Therefore, based on the details contained in the EPA Removal Report, the NRC staff has concluded that the residual radioactivity remaining at the former Sessions Clock Site meets the criteria of 10 CFR 20.1402 for unrestricted release (0.25 mSv per year [25 mrem per year]).

In accordance with 10 CFR 2.390 of the NRC's "Agency Rules of Practice and Procedure," a copy of this letter will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records component of ADAMS. ADAMS is accessible from the NRC Web site at http://www.nrc.gov/reading-rm/adams.html.

If you have any questions, you may contact Mr. Stephen Koenick, Chief of the Low-Level Waste

and Projects Branch within the Division of Decommissioning, Uranium Recovery and Waste Programs in the Office of Nuclear Materials Safety and Safeguards at (301) 415-6631, or Mr. Christopher Grossman, Project Manager, at (301) 415-0140.

Sincerely,

/**RA**/

Patricia K. Holahan, Director Division of Decommissioning, Uranium Recovery and Waste Programs Office of Nuclear Material Safety and Safeguards

Docket No.: 03039005

REGISTERED LETTER – RETURN RECEIPT REQUESTED

SUBJECT: SESSIONS CLOCK COMPANY-2 APPROVAL FOR UNRESTRICTED RELEASE DATE: November 19, 2019

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