



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

July 7, 2017

Diane Tomezsko
City of Hartford
550 Main Street
Hartford, CT 06103-2913

SUBJECT: ARROW ELECTRIC COMPANY-3 – RESULTS AND CONCLUSIONS OF THE
U.S. NUCLEAR REGULATORY COMMISSION'S INITIAL SITE VISIT

Dear Ms. Tomezsko:

I am writing to provide you with the results of the U.S. Nuclear Regulatory Commission (NRC) staff's initial site visit to your property at 85 Hawthorn Street, Hartford, Connecticut, performed on April 4-5, 2017.

The purposes of the initial site visit were to: 1) determine if there are health and safety concerns to current property occupants or site visitors; and 2) identify the locations with the potential for Ra-226 contamination and gather information for a scoping survey plan, should it be needed.

As described in our site summary attached to our letter dated February 22, 2017, the building associated with the former Arrow Electric Company burned down in 1999 and was subsequently removed. The historic address of the former Arrow Electric Company (103 Hawthorn Street, Hartford, Connecticut), is now part of the City of Hartford's parcel listed at 85 Hawthorn Street. Currently, the property is a vacant lot. Therefore, the initial site visit focused on the accessible land areas to try and identify discrete Ra-226 sources in surface soil that may be indicative of additional Ra-226 in subsurface soil.

As discussed within the enclosed reports, the NRC staff performed radiological surveys consisting of gamma radiation scans and exposure rate measurements. Surveys covered approximately 50 percent of the total site area; debris, trees, and steep slopes restricted access to the other areas of the site.

The NRC staff concludes, based on radiological conditions observed during the initial site visit and property history that: 1) there is no indication of discrete sources of Ra-226 on the portions of the properties that were evaluated; and 2) a follow-up scoping survey is not required as it would be unlikely to yield additional information.

Given the conclusions above, no further actions are needed from you at this time.

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 NRC's Agencywide Documents Access and Management System (ADAMS). ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html>.

D. Tomezsko

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If you have any questions on this letter, please contact Mr. Stephen Koenick, Chief, Materials Decommissioning Branch, Division of Decommissioning, Uranium Recovery and Waste Programs, Office of Nuclear Material Safety and Safeguards, at (301) 415-6631, or Mr. David Misenhimer, Project Manager, at (301) 415-6590.

Sincerely,

/RA A. Kock for/

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

Docket No. 03038937

Enclosure:
Site Status Report for 103 Hawthorn Street

REGISTERED LETTER – RETURN RECEIPT REQUESTED

SUBJECT: ARROW ELECTRIC COMPANY-3 – RESULTS AND CONCLUSIONS OF NRC'S INITIAL SITE VISIT

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