



October 12, 2016

VIA REGULAR MAIL

30-38956

Mr. John R. Tappert, Director  
Division of Decommissioning, Uranium Recovery and Waste Programs  
Office of Nuclear Material Safety and Safeguards  
Nuclear Regulatory Commission  
Washington, DC 20555-0001

**RE: Hart and Hegeman Manufacturing Company – Request for Initial Site Visit to Perform Radiological Surveys**

Dear Mr. Tappert,

I am in receipt of your attached letter dated October 6, 2016 regarding your request to perform a site visit and radiological survey at 340-342 Capitol Avenue, Hartford Connecticut. Please note that 390 Capitol Avenue, LLC does not own this property, but instead owns the property at 390 Capitol Avenue, across Flower Street to the west of 340-342 Capitol Avenue (see attached map).

Per the City of Hartford Assessor's records, the parking lot at 340 Capitol Avenue is owned by the "State of Connecticut Public Works" (see attached tax bill). I believe your request should go to that government agency. The address shown on the State of Connecticut's web site is as follows:

Connecticut Department of Public Works  
165 Capitol Avenue  
Hartford, CT 06106  
860-713-5850

I understand the CT Department of Public Works is merging with the CT Department of Administrative Services. Therefore you might also try contacting the following:

NMSS20

Add Jeffrey White



Mr. Doug Moore  
Bureau of Properties and Facilities Management  
Office of the Commissioner  
Connecticut Department of Administrative Services  
165 Capitol Avenue  
Hartford, CT 06106  
860-713-5885 direct number  
860-713-5100 main number

Good luck with your survey.

Very truly yours,

A handwritten signature in cursive script that reads "Robert Emslie".

Robert Emslie  
Senior Development Manager

Cc: Roberto Arista

# CITY OF HARTFORD ASSESSOR/TAX COLLECTOR

City of Hartford

City of Hartford  
550 Main Street  
Hartford, CT 06103

## Payment Details

Tax Payer Information	
Bill #:	2012-1-0019696 (REAL ESTATE )
Unique ID:	202427091
District & Flag:	
Name:	STATE OF CONN PUBLIC WORKS
Address:	
Property Location:	340 CAPITOL AV 202-427-091
Volume:	
Page:	
Town Benefit:	0.00
Elderly Benefit (C):	0.00

Bill Information as of 10/12/2016					
Due 1:	07/01/2013	Inst1:	\$0.00	Total Installment:	\$0.00
Due 2:	01/01/2014	Inst2:	\$0.00	Paid:	\$0.00
Due 3:		Inst3:	\$0.00	Tax/Princ/Bint Due:	\$0.00
Due 4:		Inst4:	\$0.00	Interest Due:	\$0.00
Assessment	\$430,710	Total:	\$0.00	Lien Due:	\$0.00
Exempt	\$430,710	Total	\$0.00	Fee Due:	\$0.00
		Adjustment:			
Net	\$0	Mill Rate	74.29	Total Due:	\$0.00
To Pay This Bill in Full:					\$0.00

Payment History						
Pay Date	Type	Tax/Principal	Interest	Lien	Fee	Total
No payment found!						

\* Total Payments made to taxes in 2015:

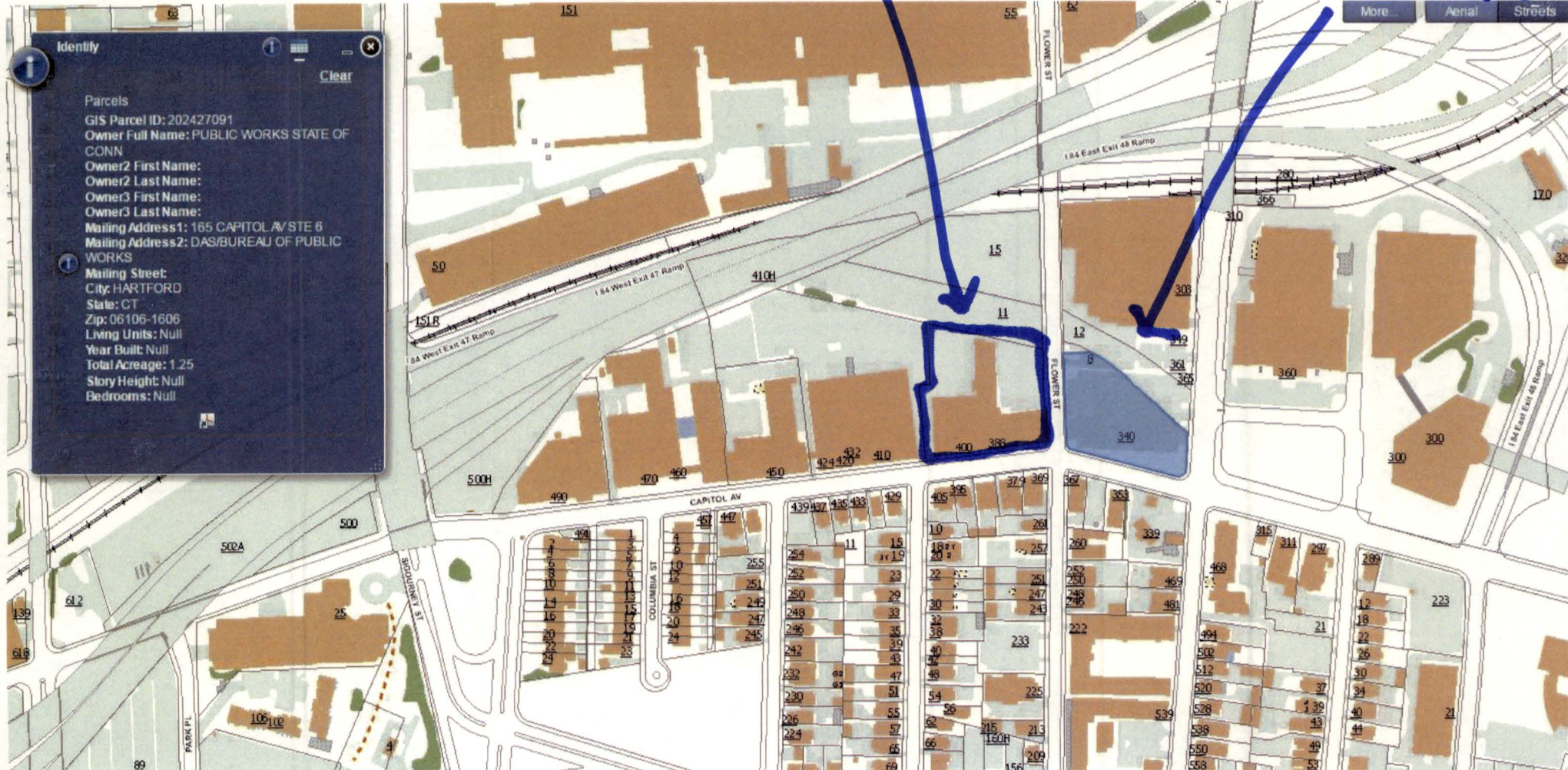
\$0.00

\* This is not a tax form, contact your financial advisor for information regarding tax reporting.

Date Generated: 10/12/2016

390 CAPITOL AVE

340 CAPITOL AVE





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

October 6, 2016

Current Owner  
390 Capitol Avenue, LLC  
1264 Main Street  
Waltham, MA 02451

SUBJECT: HART AND HEGEMAN MANUFACTURING COMPANY – REQUEST FOR  
INITIAL SITE VISIT AND TO PERFORM RADIOLOGICAL SURVEYS

Dear Current Owner:

I am writing to inform you that our records indicate that your property at 340-342 Capitol Avenue, Hartford, Connecticut, is a site where radium-226 was previously used. Specifically, a building previously on your property was used in the manufacturing of luminous radium flush switches and pull-chain pendants. If you are not the current owner of the property, please let us know whom we should contact. Radium-226 is a radioactive isotope that, in certain quantities, may pose a risk to public health and safety. Radium-226 is regulated by the U.S. Nuclear Regulatory Commission (NRC). We do not know whether there is a current radiological issue at your property, and it is important that you contact us at your earliest convenience. We are requesting access to your property to perform radiological surveys and to collect samples to determine whether there is any residual contamination resulting from this historical manufacturing on your property. This testing will not damage your property and these tests will be conducted at no cost to you. If residual contamination at your property has already been remediated, please provide us with records describing cleanup activities and the status of the remediation.

To successfully complete our tests, we need to schedule an initial visit. The initial site visit will serve two purposes: 1) to determine whether there is any readily detectable radium contamination; and 2) to allow us to start planning a scoping survey, if needed. During our initial site visit we will determine if a follow-up scoping survey is necessary. The scoping survey will involve a more detailed radiological survey to determine if there is any residual contamination. After each visit, we will share results with you as soon as they are available.

These tests will determine whether your site requires remediation to remove residual contamination. Should remediation be required, we will provide additional information on any actions that may be necessary to ensure protection of public health and safety. Please be aware that under the NRC's regulations, site owners are responsible for the costs associated with these remediation activities; as a regulatory agency, the NRC cannot provide funding. This does not, however, preclude site owners from using alternative legal options that may be available under State or Federal law to fund remediation activities. We recognize that you may not be aware of historical radium manufacturing at your site and we will continue to work with you to address and resolve this matter.

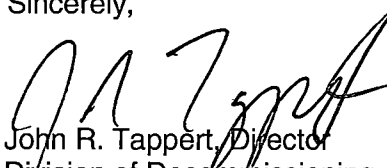
The enclosed Site Summary Report provides all of the information that the NRC has concerning historical radium storage at your property, which we found through a search of publicly available

information. The enclosed Backgrounder provides more detail on the history of radium use and its potential health effects. The enclosed brochure provides an overview of the NRC.

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>

We would like to work with you to schedule our initial site visit and answer any questions you might have. At your earliest convenience, please contact Mr. Matthew Meyer, Acting Chief, Materials Decommissioning Branch, Division of Decommissioning, Uranium Recovery and Waste Programs, Office of Nuclear Materials Safety and Safeguards, at (301) 415-6198, or Mr. Richard Chang, Project Manager, at (301) 415-5536.

Sincerely,

A handwritten signature in black ink, appearing to read "John R. Tappert", is written over the typed name.

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

Docket No.: 3038956

Enclosures:

1. Site Summary Report
2. Radium Backgrounder
3. U.S. Nuclear Regulatory Commission *Overview*

REGISTERED LETTER – RETURN RECEIPT REQUESTED

## Hart and Hegeman Manufacturing Company: Site Summary

The following information was extracted from public records.

### Address

340-342 Capitol Avenue, Hartford, CT

### Site Description/History

This company was listed in a 1922 advertisement as manufacturing luminous radium flush switches and pull-chain pendants (Journal of Electricity and Western Industry, 1922). According to a 2002 online news article (Hartford Courant, 2002), the factory was built around 1906/1909. In the 1960s, the Connecticut Department of Information Technology was built around the turn of the century original brick building, and the entire structure (including the original building) was torn down in 2002. Other records indicate that the location may have been used for the Department of Corrections and the Castle Park Fun Center before the demolition in 2002. Based on the historical information, it is assumed that luminous radium flush switches and pull-chain pendants were manufactured in a building located at the site. The building was subsequently demolished; however, the soil at the site may be contaminated with radium.

According to Google Earth (2011), it appears to currently be a parking lot (see Figure 1).



Figure 1. 340-342 Capitol Avenue (Google Earth, 2011)

DAKOTA  
PARTNERS

1264 Main Street  
Waltham, MA 02451  
ROBERT EMSLIE

BOSTON  
MA 021  
12 OCT 2016  
PM 01



UNITED STATES POSTAGE  
PITNEY BOWES  
02 1P  
\$ 000.67<sup>5</sup>  
0001875502 OCT 12 2016  
MAILED FROM ZIP CODE 02451

K6K

MR. JOHN R. TAPPERT, DIRECTOR  
DIVISION OF DECOMMISSIONING,  
URANIUM RECOVERY & WASTE PROGRAMS  
OFFICE OF NUCLEAR MATERIAL SAFETY & SAFEGUARDS  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, DC

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