

# For additional questions, please contact:

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**Station B** (Parcel A) **English Station** 

# English Station Frequently Asked Questions

## What is English Station?

English Station is the location of a former United Illuminating power generating plant in New Haven, Connecticut. It sits on an 8.9-acre site, located on Ball Island in the Mill River, that fronts on 510 Grand Avenue.

The overall English Station Site ("the Site") houses two structures: The English Station Power Plant ("the Plant"), built in 1924, and an older brick structure at 510 Grand Avenue, known as "Station B."

The Station B structure, with a footprint of approximately 25,000 square feet, is what remains of a coal-burning plant built at the Site by Ul's predecessor, the New Haven Electric Company, in the late 1800s. It was operational until 1903, and the Site was purchased by UI in 1914.

UI commissioned the newer English Station Power Plant in 1929, and it was operational until 1992, originally burning coal to generate electricity, and switching to oil in the late 1950s or early 1960s. Its footprint is approximately 100,000 square feet and it stands 10 stories tall.

The Site is entirely enclosed by a steel bulkhead, except for the portion along Grand avenue.

## Does United Illuminating (UI) own English Station?

No. UI sold the Site in 2000.

## Who currently owns English Station?

The English Station Site was subdivided into two parcels in 2006. The parcel that fronts on Grand Avenue and houses the Station B facility is 3.6 acres and, according to the City of New Haven land records, is owned by Haven River Properties LLC; the adjacent parcel that houses the English Station Power Plant is 5.3 acres and, according to the City of New Haven land records, is owned by Paramount View Millennium LLC.

## Is English Station still generating electricity?

No. English Station has not generated electricity since 1992.

## **How big is English Station?**

The English Station Site is approximately 8.9 acres. The English Station Power Plant building has a footprint of approximately 100,000 square feet. The Station B building has a footprint of approximately 25,000 square feet.

## What condition is the power distribution infrastructure in?

The vast majority of the power distribution infrastructure has been dismantled and removed.

# English Station FAQs Continued ...

# Why is UI involved in the environmental remediation of English Station?

As a result of Ul's past activities at the Site (from 1929 through 1992), UI signed a Proposed Partial Consent Order (PCO) in September 2015 with the Connecticut Department of Energy and Environmental Protection (CT DEEP), in which the company agreed to investigate and remediate the Site in accordance with the terms of the proposed PCO. The Company submitted the proposed PCO to CT DEEP, which issued the PCO in August 2016.

#### When will UI finish the Site remediation?

Per the PCO, UI is required to perform the investigation and remediation of the Site within 3 years of obtaining access to the Site, unless DEEP authorizes a later completion date. UI obtained access to the Site on August 10, 2016 and has been progressing through the various phases of investigation and remediation since that time.

#### Is UI involved in rebuilding for the English Station Site?

No. UI is required to investigate and remediate certain environmental conditions at the Site. UI does not own the Site and will not be involved in any redevelopment of the Site.

## Who will own the Site after it is cleaned up? What are the plans for the Site?

UI has no control over the ownership or future plans for the Site.

#### What contaminants were found on the Site?

During UI's investigation phase of the Site, polychlorinated biphenyls (PCBs), arsenic, extractable total petroleum hydrocarbons (ETPH) and polycyclic aromatic hydrocarbons (PAHs) were identified in the soil as the primary constituents of concern. Inside the building the primary constituents of concern are PCBs, asbestos, lead and mercury.

# Is the public protected from exposure to the contaminants on the English Station property?

Yes, the English Station Site is secured from public access.

#### What will be the process for removing the contamination?

The primary mechanism to remove soil contamination will be through excavation and off-site disposal at a permitted disposal facility. Dust control and air monitoring during excavation and handling of soil materials will be implemented during work. A representative, separate from the contractor, will be present on-site to ensure compliance with remediation best practices. Robust sedimentation and erosion controls will be put into effect. Building interior abatement activities will be conducted under controlled containments designed to prevent escape of contaminants from the building envelope and will be subject to strict EPA and Connecticut Department of Health regulations. Wastes generated from abatement activities will be placed into sealed containers and shipped off-site for disposal at approved facilities.

## Once the process is complete, will the Site be free of contamination?

The on-site remedy for soil will meet or exceed the Connecticut Remediation Standards for Commercial and/or Industrial use.

## Will the buildings be demolished?

Based on the deteriorating condition of Station B, the City of New Haven has issued an order requiring demolition of Station B (the building along Grand Avenue). UI is working with the property owner and the City of New Haven to determine next steps. As of March 2019, UI is still in the process of investigating remediation alternatives for the English Station Power Plant.

#### What is UI doing to protect the surrounding community?

UI has employed traffic control measures including jersey barriers and fencing to close the sidewalk and one lane of traffic to protect the public from loose debris potentially falling from the structure onto Grand Avenue. UI has also developed an air monitoring program to monitor any dust emissions during remedial activity. There is a security officer on-site and the property is monitored 24/7 with security cameras and motion sensors.

# How does UI currently communicate with the public about this project?

UI maintains a website dedicated to the activities at the Site. The Site includes reports and submittals to CT DEEP along with monthly progress updates. Visit www.uinet.com/EnglishStation or call 203-499-3824 for more information.

# Timeline:







of English Station



**English Station** switches from coal to fuel oil



**English Station** ceases generation of electricity



UI sells the **English Station** site and the buildings on it

2000



begin demolition activities on the English Station Site



Connecticut Department of Energy and Environmental Protection (CT DEEP) issues cease-anddesist order stopping demolition of the Site

UI and the CT DEEP entered into a proposed Partial Consent Order, in which UI commits to investigate and remediate environmental conditions at the English Station Site.

Sept. 2015



**Partial Consent** Order issued by CT DEEP

Environmental Professional firm (TRC Environmental Corporation) to develop a scope of study for the remediation

UI hires a

Licensed



TRC issues an environmental scope of study including recommendations



Completed soil and groundwater



investigation per CT DEEP approved scope of study



Completed asbestos interior building abatement in **English Station plant** investigations and completed polychlorinated

biphenyls (PCB)

clean-up at Station B



Secured contractor for soil remediation and demolition of Station B