



REMOVAL

Star Pin Mill Fire Site Shelton, CT

U.S. EPA | HAZARDOUS WASTE PROGRAM AT EPA NEW ENGLAND

THE EMERGENCY RESPONSE AND REMOVAL PROGRAM

responds to chemical, biological and radiological releases and large-scale national emergencies, including homeland security incidents. EPA conducts short term cleanups in the removal program when necessary to protect human health and the environment by either funding response actions directly or overseeing and enforcing actions conducted by potentially responsible parties.



INTRODUCTION

From 1875 until 1977, the Site was the home of the historic Star Pin Company which manufactured pins, hair pins, hooks and eyes for clothing. Over the past 30 years, the property housed a variety of manufacturing firms. It has been largely vacant over the past 15 years. The mill complex is approximately 1.4 acres and prior to the fire it consisted of two four-story factory buildings that were connected by several other structures, including a one-story loading dock, a four-story passageway, and a two-story former office building. The building was a wood-framed structure, flat and gabled tar and gravel roof. Currently, the Site is surrounded by a temporary chain link fence.

BACKGROUND

On June 13, 2020, a massive fire destroyed the Star Pin Mill complex site (the Site). The Environmental Protection Agency (EPA) and the Connecticut Department of Energy and Environmental Protection (CTDEEP) responded to the fire and have been working together with the City to address the Site. During the fire, asbestos containing material (ACM) from the building became airborne and fell onto neighboring properties. CTDEEP responded, collected and disposed approximately 60 cubic yards of ACM. Because the fire destroyed the structural integrity of the buildings, the buildings were razed onto their footprint and the entire Site has been secured with metal fencing.

On July 28, 2020, EPA conducted a Site Investigation (SI) and confirmed that the building debris contain asbestos, asbestos-containing material (ACM) and the floors revealed elevated levels of chromium. According to CTDEEP, an unknown number of hazardous waste containers also remain within the inaccessible areas of the Site.

WHAT TO EXPECT

This clean-up of the Site should take approximately 6 to 8 months to complete. It will include the disposal of building debris contaminated with asbestos and ACM, address

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the areas contaminated with chromium and/or other hazardous wastes, and collect and dispose the currently inaccessible containers with hazardous materials. During this time, EPA will also demolish the standing portions of the buildings and conduct onsite decontamination of larger debris. Finally, after the wastes are removed from the Site, EPA will conduct additional soil characterization to verify that the soils remaining are below the CTDEEP Standards for Soil Remediation.

Starting mid-October 2020, as cleanup work begins, residents should expect to see personnel and heavy equipment working on or about the Site. Normal working hours will be between 7:00AM to 5:30 PM, Monday to Thursday. During the entire removal action, EPA will perform daily air monitoring and implement dust control and suppression for worker protection and public health, as needed. EPA estimates that approximately 400 trucks will be used to transport and dispose the wastes generated from the Site. All wastes will be disposed to EPA approved facilities. Before the disposal of the wastes begin, EPA will coordinate with the City and decide on the safest traffic truck routes that will alleviate traffic increase.