

# VIRTUAL PUBLIC MEETING (CANCELLED)

The City of Chicago's Department of Assets, Information & Services (AIS) and Alderman Sophia King (4<sup>th</sup>) are hosting a virtual meeting to discuss the removal of contaminated soil at the Former Carnotite Reduction Company site located at 434 E. 26<sup>th</sup> St.

**Date:** Wednesday, May 13, 2020

**Time:** 6:00 – 7:00 p.m.

## Virtual Meeting Information:

Details on how to access the virtual meeting, as well as the presentation, will be available at the below project website prior to the meeting. Questions emailed to [2FM\\_EHS\\_Notifications@cityofchicago.org](mailto:2FM_EHS_Notifications@cityofchicago.org) prior to midnight, May 11th, will be responded to as part of the May 13th meeting.

## About the Meeting

Learn details on the site background, planned remediation and site restoration as well as project timeline and construction impacts along 31<sup>st</sup> Street and to the 27<sup>th</sup> Street Metra Station access.

## Questions and Comments

For more information about the Former Carnotite Reduction Company Site, the virtual meeting or the remediation project, please contact [2FM\\_EHS\\_Notifications@cityofchicago.org](mailto:2FM_EHS_Notifications@cityofchicago.org) or 312-744-3161.

## Project Website

[www.chicago.gov/carnotite](http://www.chicago.gov/carnotite)



# Former Carnotite Reduction Company Site Remediation Project

## About the Site

Carnotite operated a radium processing facility in the early 1900s near what is now 434 E. 26<sup>th</sup> Street. The site was later occupied by the former Michael Reese Hospital and purchased by the City of Chicago in 2009. Site investigations performed at Carnotite identified radiologically-contaminated soil present beneath the surface. The contamination does not pose an immediate threat to human health or the environment, but the City is required by the Illinois Emergency Management Agency (IEMA) to remove the contaminated soil. The City of Chicago's Department of Assets, Information & Services (AIS) manages the site and is in the process of selecting a remediation contractor.

## Remediation and Restoration Plan

Soil contaminated with radium, thorium and/or total uranium is present from just below ground surface (bgs) to about 14 feet bgs at the site, including under portions of the East 26<sup>th</sup> Street right-of-way. Remediation will consist of removing the radiologically-contaminated soil and transporting it to a landfill permitted to accept radiological waste. The excavated area will then be filled with stone and/or soil and remain fenced off until redevelopment occurs.

## Construction Impacts

27<sup>th</sup> Street Metra Station - The site is currently fenced off except for a north (26<sup>th</sup> Street) and south (Vernon Avenue/Ellis Avenue) pedestrian walkway providing access to and from the 27<sup>th</sup> Street Metra Station. Once construction begins, the north walkway will be closed and access to the station will be from the south only. The north walkway will remain closed after construction.

(See Metra Station pedestrian access map on the next page.)



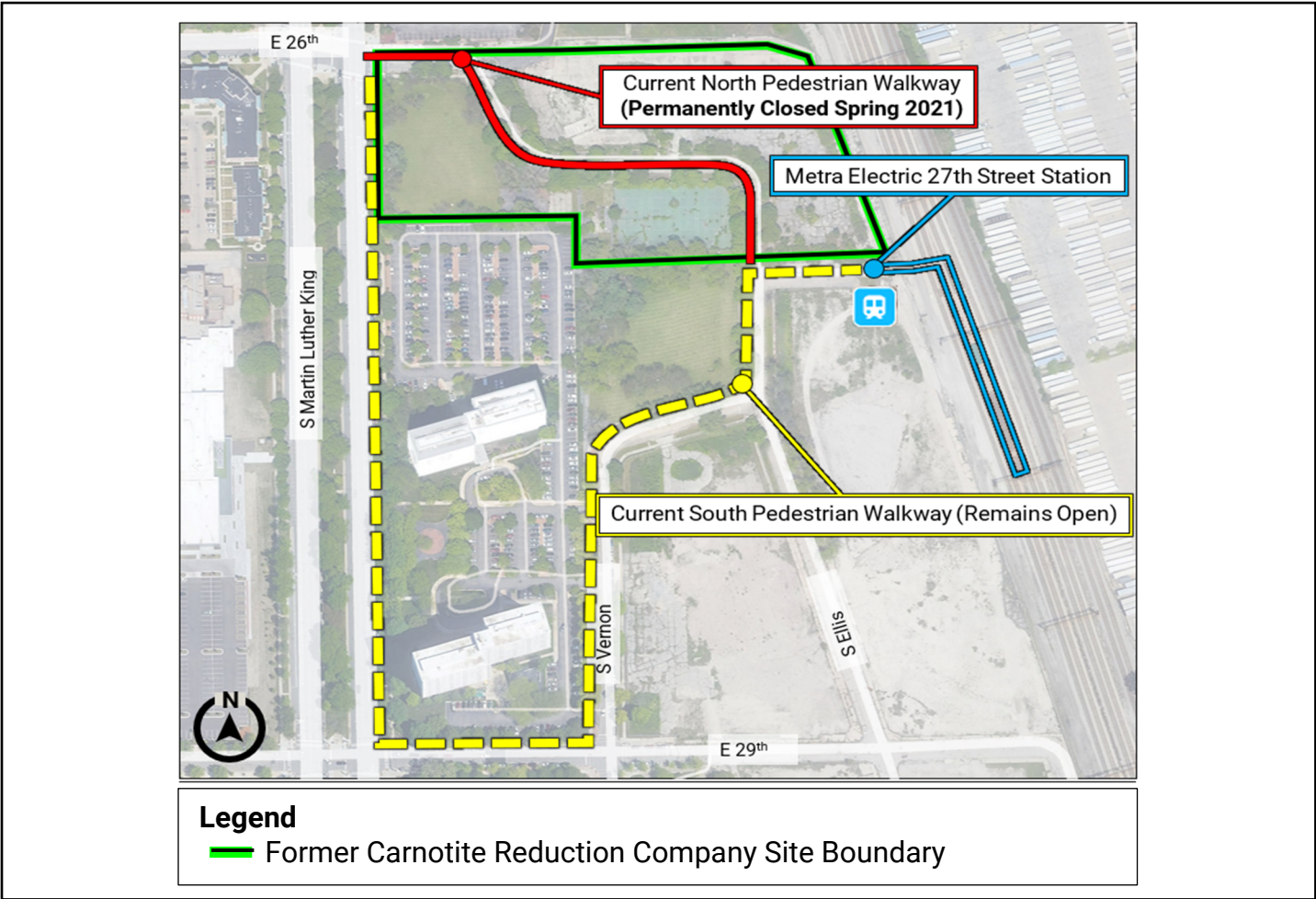
*Proposed concrete barriers and fencing blocking pedestrian access to the north walkway leading to the 27<sup>th</sup> Street Metra Station.*

Truck Traffic - During construction, it is expected that trucks will enter and leave the site at 27<sup>th</sup> Street. Flaggers and safety barriers will be provided for pedestrians accessing the Metra Station from the south. Trucks will be decontaminated and covered prior to leaving the site and will travel through the former Michael Reese Hospital site to access Lake Shore Drive from 31<sup>st</sup> Street. If the 31<sup>st</sup> Street bridge happens to be under construction and not able to accommodate the trucks, alternative routes could include 31<sup>st</sup> Street west to Interstate 90/94 or to Dr. Martin Luther King Jr. Drive north to Interstate 55.

Air Monitoring - During construction, air monitoring will be conducted at the site to protect the local community. The air monitoring equipment will alert the City if emissions will exceed action levels. If the action level is reached, then work will stop. Dust control measures such as plastic covers and water misting will be in place while work is being conducted and will be enhanced if needed to protect the public.

## Project Timeline

- Summer/Fall 2020: Issue bid and select contractor to perform the work
- Winter 2020/2021: Contractor submittals and permitting
- Spring 2021 - Spring 2022: Conduct site work



**Former Carnotite Reduction Company  
 Site Remediation Project: Virtual Meeting Announced**