AECOM
303 E. Wacker Drive, Suite 1400
Chicago, Illinois 60606

312-939-1000 tel
312-939-4198 fax

December 21, 2021

Mr. Naren Prasad
Peoples Gas Light & Coke
Environmental Services Department
200 E. Randolph Street, 24th Floor
Chicago, IL 60601

RE: Streeterville Thorium Monitoring Report
CDPH Permit No.: CDOT1624877
Permit Address: 337-47 E. Illinois St., Chicago, Illinois
AECOM Project No. 60157647.146

Dear Mr. Prasad:

At approximately 8AM on December 8, 2021, an emergency dig number (#601112501) was requested for a gas leak at the above referenced address. The emergency work was required to removed surficial pavement to get access to the valve box cover where the shutoff valve was located. The valve box cover had apparently been paved over at some point in the past. This required the removal of the upper portion of the pavement to uncover the top of the box and reach the shut-off valve. The pavement removal did not involve disturbing or exposing urban fill (i.e., the full depth of the pavement was not removed). The valve box location was expected to be within a few inches of the pavement surface. AECOM placed a call in the morning to CDPH to inform them on the progress of the work. Specifically, that the work was going to be accomplished without disturbing or exposing urban fill.

Partial surficial pavement removal was conducted in two 4 by 6-foot areas. The first area of surficial pavement removal was 150-feet west of property line on the western side of N. McClurg Ct. and 33-feet north of the property line on the south side of E. Illinois St. (refer to the attached photographs). The valve box was not observed in this area, so pavement was removed in a second area slightly (10-feet) east of the first. This second area was 140-feet west of property line on the western side of N. McClurg Ct. and 33-feet north of the property line on the south side of E. Illinois St. The valve box was located 6-7 inches below the pavement surface. The pavement (concrete and asphalt) is approximately 12-inches or more thick in this area. Therefore, the pavement removal did not involve disturbing or exposing urban. Thorium monitoring was not necessary to complete the work since it did not expose or excavate urban fill materials. Both of the areas were resurfaced that same afternoon.

As part of the permit conditions, a PDF copy of this letter will be forwarded via email to Ahmad Nur and Terry Sheahan (CDPH), as well as Verneta Simon (USEPA). This letter includes a copy of the CDOT permit and CDPH ROW form which was completed/issued following the completion of the emergency work. Also included in the attachments are a photograph (looking northwest) taken as the repaving work was being completed and a second image, looking south, that shows the store fronts south of the work area. Reiterating, the work did not require removal of the complete depth of pavement or expose underlying urban fill, so no thorium monitoring was required.

Please contact us with any questions you have regarding this report letter.

Regards,

Eric Sulita, P.E.
Environmental Engineer III

Steven C. Kornder, Ph.D.
Senior Project Geochemist

cc: Ahmad Nur, Chicago Department of Public Health
Terry Sheahan, Chicago Department of Public Health
Verneta Simon, USEPA

Attachments: CDOT/CDPH Permit Forms and Map
Photographs

CDOT/CDPH PERMIT FORMS

Permit # DOT1624877

DOT Public Way Opening
Opening in the Public Way

P215541

ISSUED

City of Chicago
Department of Transportation
(312) 744-4652

Received Date: December 9, 2021 10:06 am

PEOPLES GAS
200 E RANDOLPH ST
CHICAGO, IL 60601

JOSE GOMEZ 312-978-3335
jose.gomez@peoplesgasdelivery.com

Issued: 12/20/2021

PERMIT REQUESTED DATES

December 09, 2021 through December 31, 2021

PERMIT DETAILS

Project Application Number: N/A

Ward(s): 42

Public Way Opening for the purpose: EMERGENCY LEAK

Excavation may commence on TBD

337 - 347 E ILLINOIS ST - Number of Openings: 1

Curb Lane, Parkway, Sidewalk, and Traffic Lane

4 Ft (L) x 4 Ft (W) x 3 Ft (D)

Subcontractors:

NPL CONSTRUCTION
4554 W NORTH AVE
CHICAGO, IL 60639
(773)772-8920

KS ENERGY SERVICES, LLC (OVERSIZE)
19705 W. LINCOLN AVENUE
NEW BERLIN, WI 53146
(262)574-5100

SEVEN-D CONSTRUCTION CO
2000 W 43rd St
CHICAGO, IL 60609
(773)735-0401

FIRST CHOICE LANDSCAPING CO.
8303 CLOVERVIEW DR.
TINLEY PARK, IL 60477
(708)441-5348

CHICAGO CUT CONCRETE CUTTING, INC
810 MORSE AVENUE
SCHAUMBURG, IL 60193

MILLENNIUM CONTRACTING CORP
5933 N. KNOX
CHICAGO, IL 60646
(312)878-7567

Restrictions:

1. Contractor, sub-contractor or the entity performing the work shall remove all temporary parking restriction signs upon completion of the work
2. Every person who engages in non-emergency excavation or demolition shall provide notice through 811 Chicago to the persons who own and operate the underground facilities in and near the excavation or demolition area, not less than 48 hours (exclusive of Saturdays, Sundays, and Holidays), but no more than 14 calendar days, in advance of the start of the excavation or demolition. Please review Municipal Code of Chicago § 10-21 and the Excavator Handbook (posted on 811 Chicago's website) for additional information related to Chicago's one-call regulations, including outlining the dig site, extending dig tickets, and remarking work sites.
3. A copy of the permit must remain on-site 24 hours per day for inspector's review. Posting a copy on barricades is acceptable.
4. Permittee must provide a sign which identifies the telephone number and company or person performing the work. Signage may be affixed to barricades.
5. At least 3 of 4 corners at any intersection must be accessible at all times
6. To have no-parking signs REPOSTED if torn down call 312-747-5085 and provide your service request number (SR#)
7. All work shall be in accordance with CDOT Rules and Regulations for Construction in the Public Way and City of Chicago Municipal Code. Work to be performed as per plans and specifications. All traffic control will be the responsibility of the contractor, and must comply with all CDOT and MUTCD standards.
8. Contractor must secure plating over all openings in the roadway and secure all sidewalk/parkway openings during non-working hours until such time when the road surface is restored.
9. Start Time no Earlier than 9:30am End Time no Later than 3:30pm
10. No work in or use of the public right of way is to be done when a special event is taking place. It is up to the applicant to determine if an event is scheduled. To obtain a listing of programs or events within the City of Chicago, please dial 311 when you are within the City boundaries.
11. If the activity authorized by this permit is associated with an approved OUC project (as noted above), then all applicants—including the permittee and subcontractors—agree to abide by the comments and conditions posted by each OUC member in the “transmittal review form.”

Radiation monitor needed for any soil disturbance.

Fees:

12/20/2021 DOT_PWO - Degradation Fee

CAPS:		8499
Amount:	$	2,500.00

12/20/2021 DOT_PWO - Street Opening Fee

CAPS:		AH04
Amount:	$	1,218.00

Total Fees: $3,718.00

EFFECTIVE DATES OF PERMIT

Original Issued: 12/20/2021

END OF PERMIT

DEPARTMENT OF PUBLIC HEALTH

CITY OF CHICAGO

(STREETERVILLE Right-of-Way)

Notice is hereby given that the site you have requested a permit for is recorded with the City of Chicago Department of Public Health (CDPH) as potentially having environmental contamination on the site and adjacent right-of way. This environmental contamination could present a threat to human health and safety in connection with work performed at the site, or in the adjacent right-of-way, if proper safeguards are not employed.

A file containing detailed information regarding the aforementioned environmental contamination is available for review at CDPH at 333 S. State St., Room 200, Chicago, Illinois 60604 during normal business hours (8:30AM-4:30PM, Monday through Friday). Contact (312) 745-3152 for an appointment. This file must be reviewed and the remainder of this form completed before the permit can be issued if the ground is exposed or excavated. **Please note that for some locations, additional health and safety procedures may be required by law.**

Please complete the following:

I have reviewed and understand the documents, maintained by CDPH, regarding environmental contamination of the site and adjacent right-of-way. Further, I will ensure that all work at the subject site and adjacent right-of-way, and any monitoring required including but not limited to radiation monitoring, will be performed in a manner that is protective of human health and the environment and in compliance with all applicable local, state, and federal laws, rules, and regulations, especially those pertaining to worker safety and waste management. I will ensure that the results of any radiation monitoring and/or surveying conducted shall be provided to the CDPH and the United States Environmental Protection Agency **within two (2) weeks of their completion**. If any elevated levels of radioactive material are detected, I will immediately contact the United States Environmental Protection Agency at (800) 424-8802.

Applicant Name (print): Maria G Oliver Signature: Maria G Oliver

Site Address and Work Location (Describe exact site location and **attach map**): 337-47 E Illinois St

Nature of Work: Emergency Leak Repair-The pavement removal did not involve disturbing or exposing urban fill

Company Name, Address, Phone No.: Peoples Gas, 200 E Randolph St (312) 240-4692

General / Prime Contractor Name, Address, Phone No.: Jose Gomez (773) 395-7434
Include subcontractor information if applicable)
Safety Officer / Phone No. Naren Prasad (312) 240-4569

Radiation Contractor / Phone No. and email address (if applicable) Steve Kornder, AECOM, (262) 515-7700

Check if City Department Work ☐ Department Name:

CDOT Permit No.: DOT1624877

Today's Date: 12/9/2021 Expected Start Date: 12/8/21 CDPH Approval / Date

Please return this completed form to the Chicago Department of Transportation, Division of Infrastructure Management, Public Way Permit Office, City Hall – Room 905, 121 N. LaSalle St., Chicago, Illinois 60602 during normal business hours (8:30 AM - 4:30 PM, Monday through Friday)

For CDPH Use Only

PHOTOGRAPHS

PICTURE 1: VIEW (LOOKING NW) OF THE TWO AREAS OF PAVEMENT REMOVAL AS PAVEMENT REPAIRS ARE BEING COMPLETED.

PICTURE 2: PRE-PAVEMENT REMOVAL IMAGE OF SAME AREA LOOKING SOUTH AT STORE FRONTS. PAVEMENT REMOVAL WAS IN THE SOUTHERN LAND JUST WEST (RIGHT) OF THE TREE PIT IN THE CENTER OF THE ABOVE IMAGE.