



AECOM  
100 S. Wacker Drive, Suite 500  
Chicago, Illinois 60606

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

May 11, 2018

Mr. Mike Jouras  
Peoples Gas Light & Coke Co.  
Environmental Services Department  
200 E. Randolph Street, 24<sup>th</sup> Floor  
Chicago, IL 60601

RE: Emergency Work Repair  
Permit No.: DOT946962  
Permit Address: 45 E Lower Wacker Place, Chicago, Illinois  
AECOM Project No. 60157647

Dear Mr. Jouras:

Pursuant to conditions specified in a permit (see attached) issued by the City of Chicago, the above project is located with the area that requires radiation monitoring if subsurface fill soil will be disturbed. AECOM Technical Services, Inc. (AECOM) provided assistance for the project, which was necessary to repair an above ground leak.

Peoples Gas received a call to conduct emergency work to repair a leak at the above address. In order to repair the leak it was necessary to shut off the gas service on May 3, 2018. When the valve box in the ROW was opened it was apparent that the box had shifted. Apparently, the valve box had shifted when the concrete was placed during the original installation. As a result, the valve was not completely accessible from within the box to shut off the gas. The ROW work only involved removing the box to shut off the gas and then installing a new box over the valve. The depth of the valve box was approximately 2 feet and it was installed above a clean limestone gravel fill. The box installation work involved the removal/breaking of concrete around the box. No urban fill soil was disturbed during the work. As a result, thorium monitoring was not necessary.

The field crew believed that the concrete was relatively new in the area. AECOM checked the USEPA web page as well as AECOM's historical reports, but didn't find any reports for this area. This work location is at the western edge of the thorium monitoring area. The monitoring area was expanded to include this address in October 2015 based on the USEPA drawings. Work prior to that date would not have required monitoring. Therefore, AECOM doesn't believe the area was monitored as part of the original valve box installation.

As part of the permit conditions, this letter has been forwarded to:

Chicago Department of Public Health  
Attention: Mr. Terry Sheahan  
333 South State Street, Room 200  
Chicago, Illinois 60604

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Please contact us with any questions you have regarding this letter or the reported results.

Regards,



Andrew Kozak  
Geologist



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

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

Attachments: Permit

**PERMIT**



DEPARTMENT OF PUBLIC HEALTH  
CITY OF CHICAGO

FORM NO. CDPH.ROW.03 (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): \_\_\_\_\_

41-46 E. Lower Wacker Place

Nature of Work: Emergency leak repair TD# 600447739

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

General / Prime Contractor Name, Address, Phone No.: Jose Gomez (312) 509-3216

Include subcontractor information if applicable

Safety Officer / Phone No. Luisela Monsalve (773) 794-6869

Radiation Contractor / Phone No. (if applicable) Steve Koruder, AECOM, Inc. (262) 515-7700

Check if City Department Work  Department Name: \_\_\_\_\_

CDOT Permit No.: DOT 946962

Today's Date: 5/8/18 Expected Start Date: 5/2/18 CDPH Approval / Date: J Sheahan 5-9-18

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

# 44-45 E LOWER WACKER PL-EMERGENCY LEAK REPAIR

