



AECOM  
303 E. Wacker Drive, Suite 900  
Chicago, Illinois 60601

312-938-0300 tel  
312-938-1109 fax

July 19, 2012

Mr. Narendra Prasad  
People's Gas Light & Coke Co.  
Environmental Services Department  
130 East Randolph, 22nd Floor  
Chicago, IL 60601

RE: AECOM Work Performed on 7/18-19/2012  
Permit Nos.: 268874926 and 268074902  
Permit Address: 201 East Ontario Street & 609 North St. Clair Street  
AECOM Project No. 60157647

Dear Mr. Prasad:

Pursuant to conditions specified in a permit (see attached) issued by the City of Chicago, radiation monitoring was required to be performed at the above referenced site. AECOM Technical Services, Inc. (AECOM) was onsite between the days of July 18-19, 2012 for an investigation to fix a gas service line for the property located at 201 E. Ontario St. and 609 N. St. Clair St.

During the investigation, workers performed a variety of non-earth intrusive tests to determine the source of the gas leak. During this time, it was still unclear whether excavation work would need to be performed. Eventually, an air sample was collected within a vault where gas detection sensors originally indicated a potential leak. The sample was taken to a laboratory for analysis and on the following day (July 19, 2012), it was determined that the source of the gas was not from a leaking pipeline.

AECOM was informed that there are a variety of reasons a gas sensor within a vault could be triggered that are unrelated to a natural gas distribution network. For example, there is potential for methane gas to leak from a nearby sewer line as well as the potential for degrading organic debris to produce methane within a vault.

Since it was determined that the cause of the sensor being triggered was not from a leaking gas service line, it was not necessary to perform trench excavations around or in the vicinity of the vault. As a result, no radiation monitoring was required to be performed at this location. In any case, as part of the permit condition this letter has been forwarded to:

Chicago Department of Public Health  
Attention: Ms. Rahmat Begum  
333 South State Street, Rm. 200  
Chicago, Illinois 60604

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

Regards,

Brian R. Schmidt  
Project Scientist II

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

cc: Rahmat Begum, Chicago Department of Environment  
Verneta Simon, USEPA

Attachments: Permit



DEPARTMENT OF PUBLIC HEALTH  
CITY OF CHICAGO

FORM NO. CDPH.ROW.03

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 33 N. LaSalle St., Suite LL-120, Chicago, Illinois 60602 during normal business hours (8:30AM-4:30PM, Monday through Friday). Contact (312) 744-3152 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): 201 E Ontario  
Alley

Nature of Work: Emergency leak repair

Company Name, Address, Phone No.: Peoples Gas, 130 E. Randolph (312) 240-4692

General / Prime Contractor Name, Address, Phone No.: Ron Kramer (773) 395-7434  
*Include subcontractor information if applicable*

Safety Officer / Phone No. Jake Wilken (773) 542-7838

Radiation Contractor / Phone No. (if applicable) AECOM, Inc. Steve Koruder (847) 279-2448

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

CDOT Permit No.: 268074902

Today's Date: 7/12/12 Expected Start Date: ASAP CDPH Approval / Date: Rahmatunise Begum  
7/12/2012

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



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Applicant Name (print): Garita G. Oliver Signature: Garita G. Oliver

Site Address and Work Location (Describe exact site location and attach map): Curb lane  
609 N. St Clair

Nature of Work: Emergency leak repair

Company Name, Address, Phone No.: Peoples Gas, 130 E. Randolph (312) 240-4692

General / Prime Contractor Name, Address, Phone No.: Don Kramer, 130 E. Randolph (773) 395-7434  
*Include subcontractor information if applicable*

Safety Officer / Phone No: John Wilken (773) 542-7838

Radiation Contractor / Phone No. (if applicable): AECOM, also Steve Konder (847) 279-2448

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

CDOT Permit No.: 268874926

Today's Date: 7/12/12 Expected Start Date: ASAP CDPH Approval / Date: Rahmetunisa Begu  
7/12/12

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