



July 27, 2015

Mr. Richard C. Rossi, City Manager  
Cambridge City Hall  
795 Massachusetts Avenue  
Cambridge, MA 02139

Mr. Sam Lipson  
Director of Environmental Health  
Cambridge Public Health Department  
119 Windsor Street, Ground Level  
Cambridge, MA 02139

RE: Notice of Use of Respirators and Protective Clothing  
City of Cambridge **New Street** Infrastructure and Streetscape Improvements  
and **Concord Lane** Sewer Separation Project  
Utility-Related Abatement Measure (URAM); Release Tracking Number 3-32992  
KLF Reference No.: 20110140.003A

Dear Mr. Rossi and Mr. Lipson:

This letter is transmitted as required by the Massachusetts Contingency Plan (MCP), 310 CMR 40.0000 to inform you of the intent of the City of Cambridge Department of Public Works (DPW) to perform a URAM potentially involving the use of respirators and protective clothing. The utility installation work includes trench excavation and loading of soil, dewatering, temporary soil storage and stabilization and, if necessary, discharge of groundwater under a Massachusetts Water Resources Authority (MWRA) permit.

Subsurface investigations and a review of documents for MCP Disposal Sites conducted by Kleinfelder in the area associated with the project identified the potential for chlorinated solvents, petroleum, and lead to be encountered in soil and groundwater located in the project area. Written notification of the City's intent to perform a URAM was provided to MassDEP on June 30, 2015.

Work on the project began in July and trench work is expected to begin shortly. Due to the potential presence of chlorinated solvents and/or petroleum, the contractor will conduct air monitoring and take precautions necessary to control vapors and odors, if detected. If necessary, the contractor's workers will be wearing protective clothing and respirators ("Level C") to install utilities in the excavations; implementing this program will not pose a hazard to residents in the area.

Soil that is characteristically toxic for lead, if encountered, will be treated within the project area by mixing with a stabilization agent.

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Should you have any questions regarding the project, please do not hesitate to contact us or Kathy Watkins, City Engineer, Cambridge DPW at [kwatkins@cambridgema.gov](mailto:kwatkins@cambridgema.gov).

Respectfully yours,

KLEINFELDER

A handwritten signature in blue ink that reads "Martha L. Zirbel". The signature is written in a cursive style with a large initial "M" and a stylized "Z".

Martha L. Zirbel, PE, LSP  
Principal Professional

cc: Kathy Watkins, City Engineer, Cambridge DPW  
Catherine Daly Woodbury, Project Manager, Cambridge DPW  
Michael Cunningham, PE, John Struzziery, PE, Kleinfelder  
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