



Commonwealth of Massachusetts
Executive Office of Energy & Environmental Affairs

Department of Environmental Protection

Northeast Regional Office • 205B Lowell Street, Wilmington MA 01887 • 978-694-3200

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Mr. Gustav Pearson
95 Leland Street
Framingham, MA 01702

May 16, 2012

RE: Framingham – 95 Leland Street Inspection

Dear Mr. Pearson:

On April 4, 2012, MassDEP representative Rodene Lamkin inspected the basement of your residence at 95 Leland Street in Framingham. Your neighbor requested the inspection due to the concern for vapor intrusion impacts from the groundwater contamination at the General Chemical Corporation located at 133-135 Leland Street.

The basement sump was dry on the day of the inspection. One indoor air sample was collected in an air sampling bag and analyzed for Volatile Organic Compounds (VOCs) at the MassDEP NERO Laboratory. The results of the indoor air testing are enclosed.

The indoor air sample contained low levels of 1,1,1-trichloroethane, methylene chloride and gasoline compounds benzene, toluene, ethylbenzene and xylene. The gasoline compounds are not associated with the groundwater contamination at General Chemical and the methylene chloride and 1,1,1-trichloroethane are not present in groundwater at concentrations that could result in indoor air impacts.

Since none of the compounds present in the groundwater contaminant plume from General Chemical were detected in the indoor air of the residence, it is reasonable to conclude that the compounds measured in indoor air are not related to the groundwater contamination. There is possibly an indoor and/or outdoor source for the gasoline compounds and chlorinated solvents.

If you have any questions regarding this letter, please contact Rodene Lamkin at 978-694-3354 or via email at rodene.lamkin@state.ma.us

Sincerely,

This electronic copy is being provided by the Department of Environmental Protection as a cost-saving measure. A signed final version of this document is available for review at the Department.

John F. Miano

John F. Miano, Chief
Site Management Section
Bureau of Waste Site Cleanup

Enclosures: Notice of Environmental Sampling
Analytical Report

Cc: Ethan Mascoop, Director, Framingham Board of Health
Steve Ganley, General Chemical Corporation
Stefan Sokol, GES