



Long Island Association of Professional Geologists  
**Dinner Meeting and Talk** featuring:

## "Background VOCs in Relation to Vapor Intrusion Investigations"

**Andy Rezendes**  
Alpha Analytical

When conducting indoor air sampling during vapor intrusion investigations or in circumstances related to the NYS Tenant Notification Law, a significant number of VOC's are often detected, most of which are not attributable to vapor intrusion. During 2004, Haley & Aldrich and Alpha Analytical conducted a survey of homes across Massachusetts for VOCs present in these homes, conducting TO-15 analysis and APH (Air-phase Petroleum Hydrocarbons) on 100 homes. A summary of these results will be presented, along with an overall study design, and also an extensive review of anthropogenic sources of VOCs and how they contribute to background. Also discussed will be regional sampling procedures (NYDEC, NJDEP) in relation to vapor intrusion investigations.

**Thursday November 19, 2009**

Cocktails/Networking 6:00 p.m.: Dinner 7:00 p.m.: Presentations 7:45 p.m.  
at

**Holiday Inn, Plainview**

215 Sunnyside Blvd.

*Exit 46 on the L.I.E., just off the service road.*

*516-347-7400*

**Reservations required by Monday Nov. 16, 2009.**

Pre-registration: \$40.00 members, \$50.00 non-members. Dinner and cash bar.

Registration at the door \$45.00 members, \$55.00 non-members (cash).

**Register online at <http://liapg.org>**

Companies and agencies may sponsor and host geology students at this meeting. If you would like to sponsor a geology student, please call Cheryl Neary (631-586-4900) for information, or pay for and note that you are supporting a student on your registration form. Students may be sponsored at the \$40.00 rate.

We would like to encourage attendance by local regulators. The LIAPG members will underwrite the cost for up to two members from each of the Suffolk County and Nassau County Health Departments and the NYSDEC. Please contact Cheryl Neary (631-586-4900) to sign up under this special arrangement.

**Register online at <http://liapg.org>**

Or make your reservations by sending a check for **\$40.00 / \$50.00** per participant made out to **LIAPG**.

Send checks to: LIAPG c/o Cheryl Neary, 42 Jefferson Avenue, Patchogue, NY 11772-1008  
RSVP by phone to Cheryl Neary: 631-586-4900, at Fenley & Nicol Environmental, Inc

**No confirmations will be sent**

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**Registration Form** for LIAPG Dinner Meeting

Enclosed is a check for \$\_\_\_\_.00 to reserve \_\_\_\_places for the LIAPG Dinner Meeting . Thursday, Nov. 19, 2009.

Name(s)

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Affiliation

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Address

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Town \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Phone Number \_\_\_\_\_ Fax Number \_\_\_\_\_ e-mail \_\_\_\_\_

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