



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

"Sonic Drilling Technology: Applications and Benefits"

Len Rexrode and Bill Poupis
Aquifer Drilling and Testing Inc. (ADT)

Choosing the right technology for sample collection and well installation has always been a challenge when working in the greater New York City Area. It is not unusual to employ multiple techniques at the same site in order to complete a task. With the introduction of Sonic Drilling the need to utilize multiple techniques has been greatly reduced. A recent example highlighting this benefit was seen at a site in Brooklyn where previous mobilizations included Hollow Stem Auger, Mud Rotary, Air Rotary and Drive and Wash methods. Ten (10) wells to 70-feet continuously sampled would take between 3-4 weeks to complete because of refusals, changing drilling methods and re-clearing new drilling locations. That same scope of work took less than 2 weeks to complete using a Mini Sonic rig. No refusals were encountered which meant that the need to re-clear (vactron/GPR) locations was not necessary.

Thursday September 23, 2010

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 Sept. 20, 2010.

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, Sept. 23, 2010.

Name(s)

Affiliation

Address

Town_____ State_____ Zip_____

Phone Number _____ Fax Number _____ e-mail _____

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