



**Aggregate Mining at the Jamesville Quarry
Led by Mr. Brent Leclerc**

The Dunlap Quarry, now known as the Jamesville Quarry, began operation in the mid 1800's for the production of water lime. The Solvay Process and later Allied Chemical transformed the then small quarry into the 1800-acre mine we see presently. Today Hanson Aggregates mines 2.2 million tons of stone per year from the Upper Manlius Formation for use in construction aggregate.

During the tour of the Jamesville Quarry, Mr. Brent Leclerc and Hanson personnel will present the history of mining at the quarry. The presentation will include a discussion of past and current mining methods. In addition, Mr. Leclerc will review the different members of the Onondaga and Manlius Formations and their relationship to the different products produced at the quarry by Allied Chemical and currently by Hanson Aggregates.

During the course of the tour, Mr. Leclerc will describe the numerous duties he performs at the quarry as well as at other Central New York quarries. From this, he hopes to share with his colleagues the diverse nature of his activities as a professional geologist involved in maintaining environmental compliance at the sites as well as maintaining the quality and quantity of aggregate produced at each facility.

About the speaker: Mr. Leclerc was trained as a geologist at SUNY Albany. As a professional geologist, he worked for George L. Marshall Engineering Geologists for nine years prior to joining Hanson Aggregates in 2000.

Meeting logistics: The meeting will be held on **September 19th** at the Jamesville Quarry, located on Jamesville Road. From 481, Take Exit 2. Turn south on Jamesville Road and continue up the hill, turning left at the entrance to the quarry. From there, look for signs that will lead you to our assembly point. The tour of the mine will involve using shuttle vans to move about the facility. Please try to get to the site by 5:15 PM so that we can begin this exciting tour promptly. The tour will continue until 6:30 PM. Once the tour is complete, the Brooklyn Pickle will be catering onsite. The cost of the tour and program is \$10 for members and \$12 for non-members. Students pay the member rate. Please RSVP with Bonnie at Parratt-Wolff via e-mail at bolney@pwinc.com or 437-1429 by Monday, September 16th. Should it be raining the day of the event, please call the same number for further information.

Calendar

September 27-29, 2002	NYSGA 2002 Annual Meeting – held jointly with the NEIGC. Series of field trips run out of the Village of Lake George examining the surficial and bedrock geology of the Lake George/Champlain and Adirondack regions. Contact Mr. James McLelland for more information 518-835-8561
Thursday, October 3-4, 2002	NGWA Northeast FOCUS Groundwater Conference – Burlington, Vermont Call NGWA at 800-551-7379 or visit their website at www.ngwa.org for additional information.
Thursday, October 17, 2002	CNYAPG Monthly Dinner Meeting and Short Course, Genesee Inn, Syracuse, NY. “ <i>Geoarcheology – Using Sediment Cores to Determine When, Why and How Egyptian Cities Sank Below the Mediterranean Ocean</i> ”, By Mr. Ken Hayes – Aqua Survey, Inc... From 5:30 p.m. to 6:30 p.m. cocktail hour; followed by dinner at 6:30 p.m. and our speaker’s talk will begin at 7:30 p.m.

Our President's Voice –

I extend a warm welcome back to all of our members as we enter our tenth year of operation. Thank you to our officers (Bill Morrow, Jim Mickam, Connie vanHoesel) and directors (Dave Lay, Ray Smith, Forrest Earl and Frank Karboski) for volunteering to serve during the 2001-2002 year. I am looking forward to another great year of programming, beginning with our first meeting on September 19.

The CNYAPG was founded in 1993 to strengthen and advance the geologic sciences as a profession and, among other goals, to encourage the affiliation of individual members with other scientific and technical organizations. With this in mind, I encourage those geologists who are not currently members to consider supporting our organization by becoming members and attending our meetings. Similarly, I encourage those whose dues have expired to renew their memberships. Our membership fees are low, and are used to publish these newsletters as well as to reimburse our monthly speakers for their expenses. Our monthly meetings are not a money-making operation. We charge what we pay for dinner in the hopes that by keeping costs down many of you will be able to attend. It's a wonderful way to network with geologists and others with the same interests and hopefully learn something new in the process. I look forward to seeing the familiar and hopefully some new faces and ideas this year.

Seminar Announcement – Prior to October's CNYAPG meeting, Mr. Ken Hayes will conduct a one hour short course on the collection and preservation of sediment cores. The free short course will present the various methods available for sediment sampling and how to match the right tool to the right formation. In addition, Mr. Hayes will talk about sample preservation as well as some basic logging techniques. This is a good opportunity to increase your knowledge in a new technical area without having to spend a lot of time or any money.

**Field Inspection and Laboratory
Testing of Soils, Asphalt Pavement,
Concrete, and Structural Steel
Rock Drilling • Recovery Wells
Test Borings • Monitoring Wells**

 **parratt
wolff inc**

OSHA trained, medically monitored
crews and supervisory personnel
NGWA certified management
27 years of service to the northeast

Fisher Rd, East Syracuse NY 13057
800-782-7260 or 315-437-1429
Hillsborough NC 27278 919-644-2814

Membership Directories -

The CNYAPG membership directory is now complete. If you did not pickup a copy at April or May's meeting, please remember to pick one up at the September meeting. Also – note the new web address www.cnyapg.org!

NYSDEC Regulatory update –

For those geologists involved with a drilling-related project in New York State, several significant regulations are now or will be shortly in affect.

- As of January 2000, all drilling companies in New York are required to be registered with the NYSDEC. As proof of their registration, all drill rigs and company trucks should bear a NYSDEC sticker containing the firm's license number.
- Prior to drilling any water well, a pre-notification form must be submitted to the NYSDEC. After installation of the well, a well completion form must be submitted to the NYSDEC.
- A "water well" shall mean any excavation for the purpose of obtaining water.
- In addition - "On and after January 1, 2003, any individual who is responsible for the on-site supervision of water well drilling activities must have passed, with at least a 70 percent score, a licensing exam by the National Ground Water Association...". The law further state, evidence of passing "shall be provided...upon demand of any enforcement officer."

A different CNYAPG sponsor's ad will be posted in each issue of the Technologist. In addition to monthly participation in the Technologist, CNYAPG prepares a September, December, and April newsletter for its members. For more information regarding CNYAPG, please contact Bill Morrow, President (315.437.1429, wmorrow@pwinc.com)