

The



Herald

Fall 2004

Don't Be Left Out In The Cold

Weather forecasters are predicting a replay of last winter. Will your comfort system be ready?

Here are some things you can do to be sure you will have a cozy, comfortable winter.

Your Maintenance Agreement

Check your maintenance agreement, or call our office to be sure it is in effect. If it has lapsed, or if you didn't have a maintenance agreement, take this opportunity to put one in place.

We have three levels of maintenance agreement – Platinum, Gold and Silver. All levels include an annual cleaning and tune-up, and service calls are prioritized according to your level of maintenance agreement.

Discounts are also offered for platinum and gold customers.

Call your Halco representative or visit our website and click on the link at the bottom of the home page for the information you need to select the maintenance agreement

level that is best for your circumstances. Then you can enjoy peace of mind this winter.

Annual Cleaning & Tune-Up

Regardless of whether you have a maintenance agreement, an annual cleaning and tune-up is economical insurance against cold nights.

Our technicians use the latest technology to check all the systems on your furnace. They even have a tiny television camera to examine the heat exchanger.

Any repairs can then be made before frigid weather sets in.

Energy Saving Measures

The programmable thermostat that we recommended in the last issue would be a wise investment now. Unlike air conditioning, which should stay at a single temperature, heat settings should be adjusted for your comfort level at different times of the day.

You can also save energy by making sure all the drafty areas around windows and doors are insulated.

Be sure that all family members are made aware of energy saving measures and all work toward that common goal

Replace Furnace

If your furnace has seen its better days, waiting to replace it will only postpone the inevitable. And, that inevitable could come in the middle of a mighty frosty night.

As a Carrier Factory Authorized Dealer, we offer a furnace for every size home, every budget, and every comfort and energy range.

Call now for information on Carrier's new, high efficiency furnaces, including the new Infinity series.



Serving the Finger Lakes & Central New York Since 1984

Continuing Education For Our Staff



Hal Smith



Steve Benimino



Paul Smith

Paul Smith has completed Building Analyst I, the first of three comprehensive courses on how to recognize problem areas in a home and solve comfort problems. The

course covered such subjects as insulation and sealing.

The course consisted of four classroom and field sessions over the period of a month. They were held at OCM (Onondaga, Cortland, Madison) BOCES.

As the second and third courses are offered, Paul plan to take them, too. The second course in the series is a heating (and cooling) specialist course. The final course will focus on load calculations and other factors influencing home comfort.

These classes are part of the Business Performance Institute's Building Sciences Institute building sciences program.



Todd Martin



Mike Burke

Hal Smith, Steve Benimino, Todd Martin, Mike Burke and Frank Vecchio recently completed the NCCER (National Center for Construction Education &

Research) instructor certification training program. The three day program trained the four Halco executives to share their decades of experience with apprentices.

Trainers must be certified in this manner for apprentices' on the job training to be recognized. Frank will teach fire protection and Mike will teach electricity, while Hal, Todd and Steve will teach plumbing and HVAC under the plumbers and steamfitters apprenticeship program.

Making sure our most experienced people set aside a certain number of hours to week to train new people entering the industry is just one of the methods Halco uses to be sure we have enough trained technicians to serve you and your needs 24/7.

Meet...



Harvey Goyette



Frank Vecchio



Matt Carson

...Harvey Goyette, Frank Vecchio and Matt Carson. Harvey is our new sales representative for Central New York and the Southern Tier.

Frank is a design engineer/project manager in our Fire Protection Systems division. Matt is a drafter/CAD operator in the mechanical department.

Harvey, who lives in Groton with his wife Camille and their twin daughters, has 30 years of HVAC experience, including 10 years of teaching the subject. Some of that experience includes working for Halco previously.

Harvey will continue to teach HVAC classes at the Onondaga Cortland Madison BOCES in Cortland, a position he has held for the past four years. He can be reached through our Cortland/Homer or Ithaca offices. The phone numbers are on page four.

Frank, who lives in Shortsville with his wife Cheryl, is a graduate of Niagara Community College. He has 17 years experience designing sprinklers and other fire protection systems.

Frank started his career with Davis Ulmer, a national fire protection systems provider. Before joining Halco, he was with Kennedy Mechanical.

Matt, who lives in Crystal Beach, studied drafting at the Finger Lakes Technical and Career Center in Flint. He joined us right after graduation.

Congratulations New Parents

To Halco employees Kerri Allen and Gilbert Hall, whose daughter Misty Jade Hall was born July 24 at Geneva General hospital. Misty was 19 1/2 inches long and weighed seven pounds, five and a half ounces.

To service tech Ron and Cindy Prober, whose daughter Madison Ashlee Prober was born July 24 at Highland hospital in Rochester. Madison was 21 inches long and weighed eight pounds, fifteen ounces.

Halco Scores Hole-In-One With Clubhouse



When the Oneida Indian Nation called on our mechanical design/build department, they meant exactly that – design as we built the new 10,000 square foot clubhouse for their upscale, Tom Fazio-designed, Atunyote golf course. The course is part of the nation's Turning Stone complex.

Our contract was to design and install all plumbing, HVAC, electrical and fire protection systems in 30 weeks or less. We finished in 14.

This is a showcase project. No

mechanicals could be showing. So, we installed a heat pump in the ceiling and a heat rejection loop to carry warm water, underground, to a retention pond on the course.

The wet/dry fire protection system includes a 15,000 gallon underground water tank. All systems are constantly monitored, online, at the casino.

We installed parking and charging for 85 electric golf carts in the basement. Since hydrogen vapors are given off during the charging process, we also

installed a sophisticated ventilating system that monitors the amount of hydrogen in the air and adjust the ventilation accordingly.

A 100 kW generator powers the refrigeration units in the kitchen and emergency lighting. It can also power the fire protection system pump.

The Oneida nation was so pleased with our service and work quality that they have contracted with us for electrical and HVAC systems in two other buildings being built on the course.

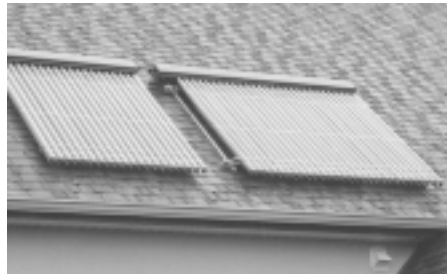
Service Call Leads To Unique Installation



Perched atop a hill overlooking Owasco Lake is the new home (above) that Heinz and Ruth Voxxkuhler are building in the Cayuga County town of Niles.

Heinz, who is acting as his own general contractor, hired Halco to design and install an active solar system that powers an underfloor radiant heating system. We also installed a Guardian back-up generator.

The aerospace engineer had read up on the even comfort of radiant heat, and knew he wanted that in his new home. He was also familiar with solar power and wanted that.



Heinz turned to Halco because he had a plumbing emergency in his present Cayuga County house on a Saturday. No local plumber responded to his calls, so he called Halco and a technician was there working on the problem within two hours.

As the photos show, the solar tubes on the roof (*above*) operate in conjunction with a propane boiler in the basement. The heated water is then distributed to underfloor tubes through the sophisticated manifold (*Above right*). Heat radiate through the floor to provide nice even heat.



(Left) Heinz Voxxkuhler working on his new kitchen.

(Right) One of several distribution points under the floor



Halco Opens Ithaca Office/Showroom



The new Ithaca office is located at 1700 Trumansburg Road (Route 96). The phone is 607.277.3154.



The new facility includes a Factory Authorized Carrier showroom, conference room and office. Nick Clark, pictured above, serves commercial clients across the southern tier from this office. Nick is a design engineer/project manager in the mechanical department.

Celebrating Our 20th Anniversary



How many people does it take to keep Halco customers comfortable year round? Several hundred. And, they were all thanked by Hal and Tammy Smith on a mild, sunny August Saturday afternoon.

That's the day Hal and Tammy held a 20th anniversary clambake at their home. Nearly 300 employees, suppliers and families came to help celebrate and renew their commitment to helping us be there when you need us.



Where We Are

Call any of our local phone numbers listed below and a service or installation team will be dispatched from right nearby to take care of your problems quickly.

<u>Community</u>	<u>Number</u>
Phelps	315.946.6200
	800.533.3367
Fax	315.946.6676
Newark	315.331.3912
Geneva	315.781.0556
Canandaigua	585.396.2668
Penn Yan	315.536.0633
Auburn	315.253.7939
Rochester	585.271.4330
Ithaca	607.277.3154
Elmira	607.733.0420
Cortland	607.753.1123
Homer	607.749.8800

(Halco Electric)

Websites: www.halcoheating.com

www.halcoelectric.com



865 County Road #6
Phelps, NY 14532

Return Service Requested