

THE LONG ISLAND SOUNDER

March 2004



ASHRAE Long Island Chapter, Region 1

American Society of Heating, Refrigerating and Air Conditioning Engineers, Inc.

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President's Message

This month's meeting will be a tour of the American Ref-Fuel Plant in Westbury. Steve Giamonna arranged this tour, great job Steve! We will have dinner at The Westbury Manor immediately after the tour. I am very glad to see the increased turnout at our membership meetings this year. Claudio has a great lineup for the rest of the year. If you would like to see a certain program next year, please see Claudio or Craig Marshall, as they are currently planning the programs for next year.

Andrew S. Braum, P.E.
President - Long Island Chapter



February Meeting Recap

We had the great pleasure and honor to have Ronald Vallort, P.E. as our Distinguished Speaker for our 2004 Joint Chapters Meeting. Mr. Vallort is the ASHRAE 2003-04 President-Elect, Fellow Member, and president of Ron Vallort & Associates Ltd., Oak Brook, Illinois. Mr. Vallort graciously accepted our invitation despite short notice, once it was evident that Richard Rooley, FREng, ASHRAE 2003-04 President, could not come to New York as previously planned, due to an unforeseen surgical intervention.

Mr. Vallort offered an outstanding presentation focused on all aspects of Refrigeration System Design to an audience of 100 attentive members. The evening was crowned with the presence of Lynn Bellenger, P.E., our DRC for Region I, and other notable visitors from the Region including Cliff Konitz, RVC Resource Promotion, Bob Daly, RVC Student Activities and Mike Circosta, RVC TEGA.

This memorable event was held at the United Nations International School in Manhattan. Four (4) Metropolitan Chapters - BiState Chapter, New Jersey Chapter, New York Chapter, and Long Island Chapter - participated in the meeting.

Judging from the number and enthusiasm of the audience, who came to meet and hear Mr. Vallort, the event was a great success.

Our thanks to the officers of all four (4) Chapters, for their help in planning and promoting the event. Our special thanks go to Michel Rimpel, Dir. of Eng. &



Cont'd. on Page 3

CHAPTER MONTHLY MEETING

DATE:	Tuesday, March 9, 2004
TIME:	5:00 PM - Plant Presentation 7:15 PM - Dinner
LOCATION: - Special Field Trip (See Pg. 4 for details)	American Ref-Fuel Plant 600 Merchants Concourse Westbury, NY 11590 * Dinner afterwards @ The Westbury Manor
FEES:	
Members -	\$30.00
Guest -	\$35.00
Student -	\$15.00

Reservations requested, but not required.
Call (516) 333-7117

Long Island Chapter Officers & Committees

ASHRAE 2003/2004 OFFICERS

POSITION	NAME	PHONE	FAX	E-MAIL
President	Andrew S. Braum, P.E.	(516) 785-4200	(516) 785-9148	asb@asbengineering.com
President-Elect	Claudio Darras, P.E.	(212) 354-5656	(212) 354-5668	cdarras@akf-eng.com
Vice President	Craig D. Marshall P.E.	(203) 261-8100	(203) 261-1981	cmarshall@accuspecinc.com
Financial Secretary	John Nally	(631) 331-0215	(631) 928-4625	jn@atofny.com
Treasurer	Peter Gerazounis, P.E.	(212) 643-9055	(212) 643-0503	pgerazounis@mgjassociates.com
Secretary	Steven Friedman	(212) 643-9055	(212) 643-0503	sfriedman@mgjassociates.com
Board of Governors	Steven Giammona, P.E.	(631) 592-2678	(631) 630-8883	sgiammona@jameslasala.com
Board of Governors	Michael Mordetsky	(631) 661-3136	(631) 661-3137	michael.mordetsky@us.belimo.com
Board of Governors	Steven M. Stein, P.E.	(212) 536-3850	(212) 764-7827	stein@derector.com

ASHRAE 2003/2004 COMMITTEES

COMMITTEE	NAME	PHONE	FAX	E-MAIL
Programs and Special Events	Claudio Darras, P.E.	(212) 354-5656	(212) 354-5668	cdarras@akf-eng.com
Membership	Craig D. Marshall, P.E.	(203) 261-8100	(203) 261-1981	cmarshall@accuspecinc.com
TEGA/Refrigeration	Richard E. Gerbe	(516) 484-1020	(516) 484-0926	reg@leapc.com
Newsletter Editor	Liset Pena	(212) 643-9055	(212) 643-0503	lpena@mgjassociates.com
Resource Promotion	Steven Friedman	(212) 643-9055	(212) 643-0503	sfriedman@mgjassociates.com
Historian	John Nally	(631) 331-0215	(631) 928-4625	jn@atofny.com
Student Activities	Steven Giammona, P.E.	(631) 592-2678	(631) 630-8883	sgiammona@jameslasala.com
Webmaster	Alan Goerke, P.E.	(631) 331-0215	(631) 928-4625	ag@atofny.com
Honors, Awards & Publicity	Michael Gerazounis, P.E.	(212) 643-9055	(212) 643-0503	mgerazounis@mgjassociates.com
Nominating	Michael Gerazounis, P.E.	(516) 482-3207	(516) 482-3790	mgerazounis@mgjassociates.com
2004 CRC General Chair	Alan Goerke, P.E. Frank Morgigno Don Stahl	(631) 331-0215 (631) 331-0215 (516) 223-2365	(631) 928-4625 (631) 928-4625 (516) 223-2365	ag@atofny.com fm@atofny.com dmstahl@optonline.net
Reception and Attendance	Ray Schmitt	(631) 585-6800	(631) 471-4950	therevrgs@aol.com
August 2004 CRC Golf Outing	Alan Goerke, P.E. Frank Morgigno	(631) 331-0215 (631) 331-0215	(631) 928-4625 (631) 928-4625	ag@atofny.com fm@atofny.com

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February Meeting Recap - Cont'd. from Page 1

Security at the UNIS, whose personal involvement assured that everything went as planned.

Our March 9th meeting will actually be our Annual Field Trip, featuring a tour to the Steam Power Plant of the Hempstead Resource Recovery Facility. It provides environmentally safe municipal solid waste disposal, capable of processing a guaranteed minimum delivery of 540,000 tons of waste per year. The plant, American Ref-Fuel's flagship facility, opened for business in 1989, and is Long Island's largest waste-to-energy plant (details in newsletter on page 4). Dinner will be served at the Westbury Manor, right after the tour. We hope to see you there.

Claudio Darras, P.E.
Program Chair

Chapter Monthly Meeting - Program for 2003/2004

September 9, 2003 * At Westbury Manor  Technical Session - Choosing Chiller Technology Dinner Lecture - Chiller Plant Design, Variable Flow & Low Delta T Syndrome	February 22-28, 2004  NATIONAL ENGINEERS WEEK
October 14, 2003 * At Westbury Manor  STUDENT ACTIVITIES NIGHT Technical Session - Fundamentals of Cooling Tower Technology Dinner Lecture - Advanced Topics about Cooling Tower Apps.	March 9, 2004 (Catering @ Westbury Manor) FIELD TRIP The Hempstead Resource Recovery Plant American Ref-fuel Plant, Long Island, NY
November 11, 2003 * At Westbury Manor  MEMBERSHIP/RESOURCE PROMOTION NIGHT Joint Meeting with SMACNA Mechanical International Building Code	April 13, 2004 * At Westbury Manor Dinner Presentation - Radiant Floor Heating
December 16, 2003 * At the Nassau Coliseum  Holiday Event - Trip and Tour of Coliseum & NY Islander vs. NJ Devils Hockey Game	May 11, 2004 * At Westbury Manor REFRIGERANT NIGHT Dinner Presentation - Boiler Room Design
January 8, 2004 * At Westbury Manor  Joint Meeting with ACCA-LI Mold in Construction - A Proactive Approach	May 17, 2004 ANNUAL CHAPTER GOLF OUTING Cherry Valley Club, Garden City, NY
January 24-28, 2004  ASHRAE Winter Meeting and Trade Show, Anaheim, CA	June 8, 2004 * At Westbury Manor PAST PRESIDENTS & OFFICER INSTALLATION Dinner Presentation - Steam Systems: Fundamentals & Advanced Topics
February 12, 2004 @ UN International School, Manhattan  Joint Meeting with NYC, Bi-State & NJ Chapters Special Presentation by Ron Vallort (ASHRAE President Elect 2003-2004)	June 26-30, 2004 ASHRAE Annual Meeting Nashville, TN
August 19-22, 2004 Chapter Regional Conference Region I—Wyndam Wind Watch Hotel, Islandia, NY	

RUNNING PAOE POINTS FOR 2003/2004

Chapter Members	Membership Promotion Points	Student Activities Points	Chapter Programs Points	Resource Promotion Points	TEGA Points	History Points	Chapter Operations Points	Chapter PAOE Point Totals
324	150	50	0	295	425	275	170	1,365

March Chapter Meeting - Program

The ASHRAE Long Island Chapter cordially invites you to our annual Field Trip to:



THE HEMPSTEAD RESOURCE RECOVERY PLANT *Long Island, New York*

Tuesday, March 9, 2004

This year's trip features a tour to the Steam Power plant of the Hempstead Resource Recovery Facility. This plant is American Ref-Fuel's flagship facility opened for business in 1989. It is Long Island's largest waste-to-energy plant, which provides environmentally safe municipal solid waste disposal for the nation's most populous township.

The plant has (3) boilers rated at 225,000-lb/hr steam at 870 psia and 842°F. Each boiler is rated to burn 750 tons of municipal waste per day. The steam created in the combustion process drives a 72-megawatt turbine generator producing electricity for in plant and for sale to the local utility. Three dry scrubber systems control acid gases, as do fabric filters, minimizing the release of particulates before exiting the exhaust stack. The plant capacity is capable of processing a guarantee minimum delivery of 540,000 tons of waste by the Township.

The Hempstead Facility is the first plant owned and operated by American Ref-Fuel. American Ref-Fuel Company of Hempstead set the OSHA Start standard for all Other waste-to energy facilities in the nation, as it receive the very first Star in the Industry.

PROGRAM

An introduction and overview to the plant will take place between 5:00 to 5:30. The tour will begin promptly at 5:30 and it is expected to last between 30 to 45 min. Dinner will be served at the Westbury Manor immediately after the tour.

When arriving at the gate the security officer will direct you to the parking lot directly behind the security booth. Enter the administration building and walk up the main lobby on the second floor.

Date: Tuesday, March 9, 2004

Directions to Facility:
SEE NEXT PAGE

Time: 5:00-5:30 PM: **Plant Presentation**
5:30 PM: **Tour**
7:15 PM: **Dinner**

Directions to Restaurant:
WESTBURY MANOR
(516) 333-7117

Cost: \$ 30.00 **Member**
\$ 35.00 **Guest**
\$ 15.00 **Student**

March Field Trip Directions



THE HEMPSTEAD RESOURCE RECOVERY PLANT - Long Island, NY

600 Merchants Concourse
Westbury, NY 11590
(516) 683-5400

Directions from LaGuardia Airport:

Take Grand Central Parkway EAST, which becomes Northern State Parkway. Take Exit 31A, Meadowbrook Parkway, (sign says "Jones Beach".) Stay on Meadowbrook Parkway to Exit M3 EAST (exit is under bridge and says "Merchants Concourse".) Stay to the right, as the plant entrance is on the immediate right. Stop at the guard gate for a visitor's pass.

Directions from Eastern Long Island:

Take the Long Island Expressway (495) WEST to Exit 42, Northern State Parkway WEST. Take Exit 31A, Meadowbrook Parkway, (sign says "Jones Beach".) Stay on Meadowbrook Parkway to Exit M3 EAST (exit is under bridge and says "Merchants Concourse".) Stay to the right, as the plant entrance is on the immediate right. Stop at the guard gate for a visitor's pass.

Student Activities

April's dinner meeting is our second of two Student Nights. We will be inviting college students from the area to attend. For those who are currently student members or in the process of applying, the chapter will pick up their cost for dinner. If you know of a college student interested in joining us, please extend the invitation. Promoting student attendance is important for many reasons.

These students are the future of our chapter so please help me welcome them. Greet them during cocktails, invite them to sit at your table and share your knowledge and experience. Remember, they are also potential recruits for summer internships or full time positions when they graduate.

March 9, 2003 is also the deadline for submitting applications for the ASHRAE Long Island Chapter Bud Maxwell & Frank Pyne Scholarship. Every year, our chapter awards up to two \$1,000 scholarships to the successful students who are well rounded and show an interest in pursuing an engineering career.



Anyone interested in obtaining a copy of the application can contact me.

Steven Giammona, P.E.
Student Activities Chair



History - "An Interesting Fellow"

The speaker at the podium was a masterful orator and his presence captivated the room. He looked around at the audience and began "Weathermen, I salute you. I envy you because you defy the elements, stretch the seasons and warm, cool and ventilate the ambience. We park boys have had to be content with only four or five months of usefulness and now cherish the hope that it may be stretched to six or even seven. You are the potential makers of a new climate to rival what Florida has to offer to retirees on moderate income, not beautiful people at the villa estates, condominiums, country club and pueblo communities described in the real estate ads."

His speech continued and he spoke of the development of the north shore of Long Island, acquiring land and the construction of parkways and parks. "We had a hell of a time getting Caumsett, the Field Estate at Lloyd's Neck. I discussed a gift with Marshall Field for years. When we finally got the place, local opponents and environmental fanatics sought to prevent access by all but confirmed environmentalists and ekisticians. Fortunately we were able when they were not looking to acquire an adequate right-of-way but the road has not thus far been built. So for a while we have what in effect is a private public park." He continued on speaking of the construction of bridges and tunnels and of transportation via rail, road and water ferries. He spoke of industrialized economy, environmental and ecological issues and the planning and engineering of cities, suburbs and metropolises. At one point he even spoke of space. "What can be said about the recent gathering of scientists, technicians and bureaucrats at Princeton and one under way at Stanford University to discuss the transfer of millions of the world's inhabitants to artifi-

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History - "An Interesting Fellow" - Cont'd. from Page 6

cial islands in space where the gravity of the earth and moon balance in eternal sunshine, to condominiums ingeniously designed for our surplus inhabitants?"

His speech was winding down and he spoke of Guy Lombardo and his unforgettable tunes. He closed with "Goodnight. I hope I have not outstayed my welcome and am still persona grata with those I regard as partners in the industry and the preservation of the countryside." It was Saturday evening September 20th, 1975 in the Harrison House at Glen Cove. The guest speaker was Mr. Robert Moses, speaking at the ASHRAE Region 1 CRC dinner hosted by the Long Island Chapter.

Become a part of history. Attend this years Region 1 CRC meeting at the Wyndham Wind Watch.

John Nally
Chapter Historian

Website

Please visit our site @ www.ashraeli.org and catch up on chapter news.

New York Energy Code Courses

New York engineers are now required to earn continuing education credits.

The following are a few upcoming Energy Code Courses sponsored by the NY State Department of State Codes Division with assistance from the US Dept. of Energy and NYSERDA.

Topics include:

- HVAC/Mechanical
- Building Envelope
- Electrical/Lighting
- Residential Construction
- Building Science

Upcoming Dates:

- 2/19/04 - Envelope & Electrical Courses, NYC
- 2/20/04 - Mechanical Courses, Albany
- 3/8/04 - Building Science & Mechanical Courses, Queens

Visit www.ers-inc.com for further details & to register for courses.

Courses are offered by Energy & Resource Solutions & accredited by the NY Dept. of State & the American Institute of Architects.

Long Island Chapter - Past Presidents

1958	H. Campbell, Jr. PE	1981	Robert Rose, PE
1959	Clyde Alston, PE	1982	Timothy Murphy, PE
1960	Sidney Walzer, PE	1983	Leon Taub, PE
1961	Sidney Gayle	1984	Raymond Combs
1962	William Kane	1985	Edward W. Hoffmann
1963	Louis Bloom	1986	Jerome T. Norris, PE
1964	Milton Maxwell	1987	Abe Rubenstein, PE
1965	Will Reichenback	1988	Michael O'Rouke
1966	Joseph Minton, PE	1989	Mel Deimel
1967	Irwin Miller	1990	Robert Rabell
1968	Walter Gilroy	1991	Gerald Berman
1969	Charles Henry	1992	Donald Stahl
1970	William Wright	1993	Ronald Kilcarr
1971	Louis Lenz	1994	Gerald Griliches
1972	Ronald Levine	1995	Walter Stark
1973	Henry Schulman	1996	Joe Marino
1974	Myron Goldberg	1997	Norm Maxwell, PE
1975	John N. Haarhaus	1998	Alan Goerke, PE
1976	Richard K. Ennis	1999	Frank Morgigno
1977	Kenneth A. Graff	2000	Michael Gerazounis, PE
1978	Evans Lizardos, PE	2001	Ray Schmitt
1979	Albert Edelstein	2002	Steven M. Stein, PE
1980	Ralph Butler		

Resource Promotion

I would like to thank those who have helped with the Research Promotion committee and those who have made efforts to contact our members for donations. You have done a great job but we are far from obtaining our goals. For the past three (3) months donations have nearly ceased. I suspect the holidays and general business climate has a lot do with this but as consulting engineers, contractors and sales engineers, we need to remember that Ashrae Research Promotion is the key to quality assurance in our industry. With technical, environmental and legal issues on the forefront, we as a community need to support the efforts of those researching new and existing technologies. A special thanks to the following contributors for their very generous donations:

Gil-Bar Industries
MWSK Equipment.

If you have not made a contribution yet, please consider a small donation to ASHRAE Research. For those of you who wish to contribute on line, please go to www.Ashrae.org and click on the "contribute on line" link (left side of page). Please consider sending your donation and continue to support the industry that supports your profession. Our March meeting is Resource Promotion Night. I encourage all member and non-members to attend our monthly meetings. Please bring a check to show your support or send your check by mail to my attention. Hope to see you at the meeting.

**Resource
Promotion Night
March 9th!**

Steven Friedman
Resource Promotion Chair

CRC Committee Report - 2004 Update/Schedule

ASHRAE- Chapter 1 Regional Conference

Location: Wyndham Wind Watch Hotel, Islandia, NY
Dates: Thurs 8/19/04 to Sun 8/22/04

CONFERENCE SCHEDULE:

<p><u>Thursday, 8/19/04-</u> 7:00 am to 6:00 pm 8:00 am to 5:00 pm hotel 8:00 am to 5:00 pm 6:00 pm to 10:00 pm 10:00 pm to 12:00 pm</p>	<p>Registration Golf- Hamlet Golf Club located at the hotel Companion Activity Welcome party/ wine reception Hospitality Suite Open</p>	<p><u>Saturday, 8/21/03-</u> 7:00 am to 6:00 pm 6:30 am to 9:00 am 6:45 am to 7:50 am 8:00 am to 9:00 am 8:00 am to 11:45 am 9:10 to 11:45 am 12:00 pm to 1:45 pm 1:45 pm to 3:00 pm 3:00 to 4:00 pm 5:00 to 9:00 pm</p>	<p>Registration Hospitality Breakfast Caucus Business Meeting Companion Activity Chapter Workshops Awards Luncheon Second Business Meeting Executive Session Social Event</p>
<p><u>Friday, 8/20/04-</u> 7:00 am to 6:00 pm 6:45 am to 7:50 am 8:00 am to 11:45 am 8:00 am to 11:45 am 12:00 pm to 1:30 pm 1:45 pm to 4:45 pm 6:00 pm to 10:00 pm 10:00 pm to 12:00 pm</p>	<p>Registration Caucus First Business Meeting Companion Activity President's Luncheon Technical Session & Chapter Workshop Cocktail reception & President's Banquet Hospitality Suite Open</p>		

Alan Goerke, P.E.
CRC 2004 Co-Chairman

TEGA

Ashrae Long Island is proud to announce that we will be hosting The Ashrae Satellite Broadcast on Homeland Security for Buildings. Guidance to reduce the threat of terrorism in buildings will be presented as a public service by the ASHRAE during an upcoming satellite broadcast on homeland security issues. Topics will include risk assessment, chemical, biological and radiological (CBR) protection such as envelope tightness, ventilation systems, particle filtration and gas absorption, pressure relationships and building interior partitioning, and an update on building codes and standards as they relate to CBR. The program will feature a computer uplink where participants can e-mail questions and comments during the live question and answer session.

The broadcast is scheduled for Wednesday, April 14, 2003 and will be held in the Long Island City office of Trane New York. The time will be from noon to 3:00 pm with an in-house discuss and meal to follow. Pre-registration is necessary. I can be contacted via telephone at Lizardos Engineering tel. 516 484-1020 or by e-mail at reg@leapc.com. Ashrae LI will be sending detailed information in the near future. For more information on the broadcast visit the Ashrae website at www.ashrae.org/template/AboutLinkLanding/category/1561.

The deadline for technology awards is closing in. We are encouraging all firms to submit applications for awards. These awards included the Milton Garland award, Dan Mills TEGA award, Governmental Activities award and Technology awards.

Please feel free to contact me for award descriptions and for the short form application. This is an easy way for firms to demonstrate their abilities by submitting their favorite projects and to recognize the achievements of your firm and its employees.

All applications will first be judged by the Long Island chapter, and then sent on to the regional director for judging. Then, if chosen, projects will be sent to Ashrae on the society level. Please consider.

MANAGING IN DIFFICULT ECONOMIC TIMES:

(Excerpts from January 2003, Ashrae Journal article by Kenneth Elovitz, P.E., Esq.)

Construction litigation seems to increase when prosperity decreases. If projects cost too much or do not produce anticipated income, some people look to litigation to offset losses. Managing expectations, receivables, and resources might help engineers dodge that litigation.

Manage Expectations. Many claims stem from missed expectations. The client has one idea of what to expect; the engineer has another. To complicate matters, expectations can change over the course of a project. Exposures that were acceptable at the outset sometimes brew trouble if the project runs into financial difficulty.

Engineers cannot do much to combat changing expectations. However, engineers can do a lot to define expectations up front. They can describe the scope of their services and how they plan to carry out that scope. Every client should receive a written scope of services for every project. It might be a detailed response to an RFP, but it also could be a simple letter confirming a request for services. Clients like that kind of mail. Besides, what could be wrong with sending a letter that starts with "Thank you for requesting our services" and explains what you plan to do?

A document on file that defines what the engineer agreed to do might prevent a claim if things go wrong. Maybe the client will reread the letter, understand what the engineer was supposed to do, and realize the unfortunate situation is not the engineer's fault.

Manage Receivables. Clients who pay promptly often take 45-60 days. Recognize that firms incur continuing obligations like payroll and office expenses every month. It is soon obvious that firms need cash on hand of almost 25% of their annual billings. The longer clients take to pay, the more cash firms need just to stay alive.

The first step in managing receivables is to bill regularly. Before the bills go out, give clients something tangible like reports or progress prints that they can associate with each bill.

When clients request proposals, they think engineers perform useful functions. When engineers visit the site or send memos, clients often think, "This guy is good." When clients receive reports or drawings that solve a problem, they are usually impressed. But if the bill comes more than a few weeks after the engineer has left the scene, many clients start thinking "I didn't need an engineer for that." Billing promptly, while the client still appreciates engineering services, can avoid that drop in perceived value and increase the chance of getting paid.

Conscientious receivables management can help if a client goes bankrupt. The Bankruptcy Code creates a concept called "preferences." Preferences are money a creditor (engineer) can be forced to pay back to the debtor (client). Preferences do NOT include payments made in the ordinary course of business, according to ordinary business terms, on debts incurred in the ordinary course of business. Regular payments on regular invoices are more likely "in the ordinary course" than random payments on delinquent invoices. Therefore, regular billing reduces the risk of having to return money received shortly before a client files for bankruptcy as a preference.

Manage Resources. People are typically a firm's most valuable resource. Cutting staff can make it difficult to obtain new talent when business picks up. Slow times are an opportunity to invest in continuing education to maintain or improve skills. If the firm has a good crystal ball, slow times might be chance to develop new skills that will be in demand when business rebounds. Think of the business successes of the first people to jump on the alternative refrigerant and indoor air quality bandwagons.

Managing resources including managing workload. Slow times tempt engineers to drop everything and pounce full force on any assignment that comes in the door. Don't. It perpetuates the boom and bust cycle. Tackle projects at a normal pace, and continue business development activities like training and education. Save some work at the end of each day so tomorrow can start off productively and accomplish something. Like starting the day with a smile, a burst of forward momentum can last all day.

Richard Gerbe - TEGA Chair

ASHRAE Annual Golf Outing 2004

**5th Annual LIINYC ASHRAE GOLF OUTING
Monday – May 17th, 2004**



Place: Cherry Valley Club
Garden City, NY

Brunch: 11:00 am

Shotgun Start: 12:30 pm

Reception: 5:30 pm

Dinner: 6:30 pm



This Event fills up fast, to guarantee a spot RSVP Soon.

*Proper golf attire and shoes are required.
Locker room and shower privileges are included.*

CHECKS MUST BE IN BY APRIL 26, 2004

Fax entire sheet or cut this half and return

Name: _____ Company: _____
 Address: _____ Phone: _____
 City, State, Zip _____ Fax _____

Guest 1: _____ Company: _____
 Guest 2: _____ Company: _____
 Guest 3: _____ Company: _____



Please make check payable to:
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Mail checks to:

 Accuspec, Inc.
 Attn: Craig Marshall
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 Fax: (203) 261-1981

Golf & Meals: \$260pp x _____ = \$ _____
 Reception and Dinner: \$130pp x _____ = \$ _____
 Sponsor Dinner: \$1,000 YES = \$ _____
 Sponsor Lunch: \$ 500 YES = \$ _____
 Sponsor Reception: \$ 500 YES = \$ _____
 Sponsor Prizes: \$ 500 YES = \$ _____
 Sponsor Beverage Cart: \$ 500 YES = \$ _____
 Sponsor Hole: \$ 200 YES = \$ _____

CLASSIFIEDS

**As a Courtesy to all Long Island Chapter Members,
All Classifieds Ads Submitted to the Newsletter will be Free of Charge.**

If you would like to place an ad advertising job opportunities or if you would like to advertise that you are looking for employment please contact our chapter's Treasurer, Mr. Peter Gerazounis, PE via email at pgerazounis@mgjassociates.com or at 212-643-9055 for further details.



ASHRAE - Long Island Chapter



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Ronald Spinelli
 PRESIDENT

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 FAX (718) 965-6634

JAMES CASE

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Frank D. Morgigno - CEO/COO fm@atiofny.com

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