



SPEC *Sheet*

SOCIETY OF PLASTICS ENGINEERS – CLEVELAND SECTION

February 2013 Vol. 56 No. 6

www.specleveland.org

Editor: Bruce Bille

PET Processors Tour
Monday, February 11, 2013
1350 Bacon Road
Painesville, Ohio 44077

Agenda:

- 4:30 Board meeting at PET Processors
- 5:00 Tours of PET Processors begin
- 7:00 Dinner will be at PET Processors and will be deli style.

Price: Member and/or guest \$20.00
Retired \$15.00
Student and/or guest \$10.00



Please make your reservations early, as PET LLC has been given the opportunity to qualify all visitors and may choose to disallow competitors. Reservations must be in by noon on Wednesday, February 6th with your full name, company affiliation and a phone number in case we need to contact you. Contact Gary Casterline at 330-240-2543 or gcasterline@gmail.com.

2012 – 2013 Section Officers and Board of Directors

President

Gary Casterline
gcasterline@gmail.com
C: 330-240-2543

Secretary

Brian Sarvas
sarvii@hotmail.com
C: 440-396-8329

Treasurer

Jerry Blayne
blayneji@att.net
W: 440-526-4113

Past President

Robert Koch
BKoch@boymachines.com
W: 484-645-3297

Advertising

John Sovis
jsovis@juno.com
330-405-6770 F:330-405-6773

Councilor

Gary Petruska
petruskagdr@sbcglobal.net
H: 330-755-1341

Director

Naresh Alle
naresh.alle@polyone.com
C: 440-935-9711

Directions to Feb 11th meeting:

Take I-90 and State Route 2 East from Cleveland.

About 8-10 miles East of Downtown Cleveland, I-90 and RT 2 will separate.

Stay on State Route 2 heading East for approximately 20 miles.

Exit at the Fairport Nursery Road / State Route 535 exit.

At the end of the ramp, turn right on to Fairport Nursery Road.

At the traffic light, turn left onto State Route 20.

At the first traffic light (approx ½ mile) turn left onto Bacon Road.

Bacon Road turns into the entrance to our facility.



CASTERLINE PLASTICS CONSULTING

GARY CASTERLINE
PRESIDENT



- MATERIAL SELECTION
- PLASTIC PART DESIGN
- PROCESSING SUPPORT
- FAILURE ANALYSIS
- TRAINING

www.CasterlinePlasticsConsulting.com
GCasterline@gmail.com

cell: 330-240-2543
7895 Raglan Drive, Warren, OH 44484

BOY MACHINES INC.
199 Philips Road
Exton, PA 19341-1335



Spritzgiessautomaten

Robert Koch
Midwest Regional Sales Manager

Cell: 484-645-3297
bkoch@boymachines.com
www.boymachines.com

President's Message

By Gary Casterline

Hi everyone,

I have made a decision about my continued participation in the Cleveland Section. It is my third time as president of the section. This used to be quite an honor. I still take the position very seriously, but why? We have about 275 members who never show up at meetings. We are down to 4 or 5 board members who are trying to keep the organization afloat. It is not fun anymore! We cancelled the November meeting due to lack of interest. We do have a core of 5 or 6 people we can count on to show up at a majority of meetings (besides the board members), but it is a lot of work to organize these meetings for such a small amount of attendance. It takes 25 to reserve a room at Harry's Steakhouse and we usually end up paying for meals we cannot cover with attendees.



I still think we have put together some very good programs and joining the Akron Section on events has helped immensely. We are considering our options now. If people all of a sudden start joining our board and coming to meetings, we will give it another try. If not, then we need to join another section or just cease operation like Columbus, Toledo and Sandusky. We do have a lot of company, but I thought we were too big to fail. There will be no government bailout for us.

Basically it seems like the board members have been retiring from our group so through attrition, we are the lone survivors. We have not been able to get or keep any younger folks to be the next generation of SPE leaders. We are going to write a letter to the Cleveland membership and make one more appeal. Apparently nobody reads this column anyway. I have no enthusiasm for making a telephone appeal to each member to come out and save us. I don't like other people calling me either.

After the May meeting, I will cease being a board member unless we either get new board members to carry the load and bring new life to our organization. I might also continue if there is need for help in a transition to an alliance with another section or in the closing of our section as an entity. Sad times for me and all of us.

Gary Casterline

Upcoming Events

Date	Event	Location
2/24-27	2013 SPE International Polyolefins® Conference	Hilton Houston North Hotel Houston, Texas

SPE Cleveland Section Programs			
Month	Date	Topic	Location
March	3/11	Alpha-Micron/Kent Displays Tour	Kent
April	4/8	Lincoln Electric Tour	Dinner at Lincoln in Euclid
May	5/13	Awards	Cleveland

February's SPE Cleveland Meeting

PET Processors LLC is a privately held company with 28 years of polymer processing expertise. Headquartered in Painesville, OH, PPLLC offers customer thermoplastic compounding and processing services including custom compounding, solid state polymerization, melt filtration, pelletizing, crystallization, drying, blending, and de-dusting.

In addition, PPLLC provides recycling solutions for post consumer and post-industrial resins including PET. Single screw extrusion technology is used to melt, process, and filter recycled flake into pellets.

Please join us on February 11, 2013 for a tour of the PET plant and catered dinner. The plant tour will include a very extensive tour of their operation including the compounding facility, in-process labs, and their Solid Stating area. We will not be able to tour their recycling area, but the program will be described in detail. Tours will begin at 5:00 pm in groups of 8 to 10 individuals.

Please make your reservations early, as PET has been given the opportunity to qualify all visitors and may choose to disallow competitors. Reservations should be made early with Gary Casterline, 330-240-2543, gcasterline@gmail.com, and he will need to include the company affiliation, full name and phone number of the attendee.

SPECsheet Jumble

Rearrange the letters below to form a word, then use the circled letters to complete the phrase at bottom. Answers can be found on Cleveland Chapter's website by [Clicking Here](#).

○ □ □ □ ○ □ □
I N T E W

□ ○ ○ □ □ □ □
K O L C C

○ □ □ □ ○ □ □ □ □
O M T T B O

□ □ □ ○ ○ ○ □ □ □
S F Y H L E

○ □ □ ○ □ □ □ □ □
H E T W N I



Clue:
After being fully consumed, only these objects remain for the complainers.

“ □ □ □ □ □ □ ” □ □ □ □ □ □ □ □ □ □

SCREW TIPS

FOR PLASTIC INJECTION MOLDING

3 PIECE RING VALVES

5 PIECE RING VALVES

BALL CHECK VALVES

POPPET CHECK VALVES



COMPONENT MANUFACTURING AND DESIGN

3121 Interstate Parkway, Brunswick, OH 44212

Phone: 330 225 8080

Fax: 330 225 8777

Email: mail@cmd-tip.com

Internet: www.cmd-tip.com

SPE - Cleveland Section S03

November 12, 2012 Board Meeting Minutes

Meeting Gary Casterline opened the meeting at 4:45 PM with 3 members present.

Present: Gary Casterline, Jerry Blayne and Brian Sarvas.

Treasurer's Report: Jerry Blayne distributed copies and reported. Beginning Balance = \$31,869.35, Income=\$1,733.35, Expenses = \$1,164.43, Ending Balance = \$32,438.27. Jerry also reviewed the annual report and annual audit. Gary Casterline motioned to accept the report, Brian Sarvas seconded and the motion carried.

Secretary's Report: No report due to cancellation of last meeting.

National Councilor's Report: No Report.

Program Report: Gary Casterline reviewed the remaining meetings for the year. Meeting administration will be shared with the Akron section. The next meeting, at PET Processors in Painesville will be administered by Cleveland.

Advertising: No report.

SPEC Sheet / Web site Report: All submissions are needed to be made early, due to the need to publish the newsletter early for PET Processor to approve attendees.

Membership: No report.

House: Gary Casterline stated the current meeting was being administered by Akron.

Education: Gary Casterline reported some essays have come in, but it is still a little while before the February 15 deadline. Gary has been contacted about possible support for the Cleveland Science Fair and is soliciting potential judges.

PIC: No report.

Awards: No Report.

Old Business: No old business.

New Business: Gary Casterline discussed the current level of participation and support by the membership and reviewed potential directions for the section including disbanding and merging with other sections. Without more member support from the Cleveland Section, the Cleveland Section will cease to exist as it is now.

Brian Sarvas motioned to adjourn the meeting, Jerry Blayne seconded and the motion carried. The meeting ended at 5:25 PM.