

From the Desk of... Jack Champaigne



Letters to the Editor

Jack Champaigne
Editor of The Shot Peener

○ **US Filter/Wheelabrator Surface Preparation Group Conference.** I just returned from the USF/Surface Preparation Group Conference held in St. Petersburg, Florida. Over fifty vendors set up display booths for the trade show portion of their annual sales meeting. Electronics Inc. was there with its MagnaValve and Almen Gage display. This was an ideal time to visit with many of the people from Wheelabrator, BCP, Vacu-Blast, Schmidt etc. Darrell Duncan did a marvelous job of organizing the event (except for the weather). The guest speaker for the Friday night banquet was Don Sutter, just inducted into the Baseball Hall of Fame. If you didn't mind waiting in a mile-long line, you could get an autographed baseball before dinner. I got one.

○ **SAE Surface Enhancement Meetings.** Be sure to mark your calendars early for the following meeting schedules:

March 31, 1998	Manhattan, KS	Fall, 1998	Minneapolis, MN
Spring, 1999	Detroit, MI	Fall, 1999	Lafayette, IN
Spring, 2000	Waterloo, IA	Fall, 2000	Toledo, OH

○ **Buyer's Guide 1998.** You should have received your printed copy of the annual buyer's guide by now. If not, call Pam at (219)256-5001 for your copy. It's the most complete collection of information on Blast Cleaning and Shot Peening providers of products and services anywhere. The electronic version is available at <http://www.shotpeener.com>.

○ **HotSpots.** A new feature of the web page is called HotSpots. It's a listing of all of the companies that have their own web page. You can visit HotSpots and then click on a hot link to these other leading companies. (Note: according to Dr. Shotpeener, the companies listed here are the REAL companies. Everyone else is just a VIRTUAL company :-))

○ **Classroom.** The shotpeener classroom is now online on our web page. Visit this page for various features such as a monthly quiz, production tips, FAQ's (frequently asked questions), and much more.

○ **Operator training and certification on site.** This long awaited feature is now available. Electronics Inc. will come to your site, evaluate your employees, provide training and conduct a test and certification program. Additional programs are available for equipment evaluation and procedure review. Preparation for ISO 9000 is also available.

○ **Almen Intensity Automation.** A concerted effort is underway to provide a computer program to automatically graph the Almen strip curve, read the "intensity" value and warn of any abnormal data readings. If you know of anyone else working on this type of project please have them contact me to compare the performance. This would be a big help to have a consistent answer for intensity. As many of you already know, each year at the Workshop we present one set of data to the students and ask them to graph the points and read the intensity. Wow. The range of answers is awesome. Help is on the way.

Jack:

I received my certificate in the mail on Level I Shot Peening. Looking forward to taking the Level II exam next year. I firmly believe in these certifications. Thanks for the superb effort from all at the 1997 shot peen conference.

Wendell Becton
CC Army Depot
telephone: 512-939-4449

Attention: Jack Champaigne
From: Dave Hale, Ervin Industries

Notice of Cancellation
MIL-S-851D
Notice 3
15 October 1997
Superseding
Notice 2
13 December 1996

MILITARY SPECIFICATION

STEEL GRIT, SHOT, AND CUT WIRE SHOT; AND IRON GRIT AND SHOT-BLAST CLEANING AND PEENING:

MIL-S-851D, dated 31 August 1990, is hereby cancelled. Future acquisitions should be made using the current following SAE documents:

Type I cast steel grit should be replaced by SAE J1993.
Type I cast steel shot should be replaced by SAE J827.
These documents should reference SAE J444 for sizes.

Type II cast iron grit and shot should be cancelled without replacement.

There are no known domestic manufacturers of this material. Additionally, no users of Type II could be identified.

Type III steel cut wire (shot only) should be replaced with SAE J441.

Custodians:
Air Force - 99
Navy - SH
Army - MR