## From the Desk of JACK CHAMPAIGNE.....

1992086

We are revising the Shot Peening Compendium, our database for articles on shot peening. We have decided to adopt a new key number for access. This number will have six digits, the first two digits representing the publication year.

The listing will be available on IBM-PC computer floppy disks using the command "COPY FILENAME.EXT > PRN". User must pre-select 16 cpi print density.

The program only provides print-out capability. It does not support computer searching of particular articles or key words. For a key word search, you can call Linda at The Shot Peener and request a key word search.

The sequence of articles will be arranged by year + source + author + title. A sample print-out will be provided to allow proper printer page setting before printing the entire list. The entire listing will be approximately 100 pages long. The years included on each floppy disk will be identified on the disk label.

For information on cost and availability, circle Bingo No.15



## **NETWORKING WITH SHOT PEENERS**

One of the things we tell our subscribers is "All you need to know about shot peening is our number". The reason we can say this is because of the network of friends we have established that helps us answer the questions. We can usually find information in our extensive library, but we also rely heavily on the experts in the network. If you have some questions about shot peening and don't know who to ask, give us a call.



Congratulations to Bob Gillespie. He gave us a tour of Cincinnati looking for a restaurant after the IITT Conference. It was worth it—in the Mt. Adams district overlooking the city.

The IITT Conference on Shot Peening in Cincinnati, Ohio was well attended. Several foreign delegates attended. We even met a college senior from Virginia Tech University that was studying Shot Peening. For a synopsis of the event, contact cochairman Susan Moehring (513-948-2069) or Pete Bailey (513-243-6644).

Speaking of Virginia Tech, **SAE** had their Fatigue Design and Evaluation semi-annual meeting on this beautiful campus. The Surface Enhancement Division Committee, chaired by Charles

Barrett, had an interesting group of twenty amiable/contentious shot peeners. Anyone interested in attending the next meeting, scheduled for March 29-31, 1993 in Cincinnati, should contact Charlie at (908) 536-3714. His address is 86 Murray Hill Terrace, Marlboro, NJ 07746. You do not have to be a member of SAE to attend. Users are especially urged to attend.



While I was doing research for the article on Almen Gage Accuracy, John Anderson, the contributing author, was asking several questions. I mentioned the care that must be used in making hardness checks on Almen strips and he shared the following story.

John's father was a craftsmen carpenter and was meticulous in his work. One of his more important tools was the carpenter square, which he continually checked for squareness.

In the figure below, you can see the punch marks made in the corner of the square; some near the inside, some near the outside. The marks showed how he would re-align his square; the inner marks tending to open the square and the outer marks tending to close it. This is obviously a form of peen forming.



