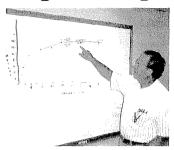
## El Shot Peening Training at Corpus Christi Army Depot

Electronics Inc. provided training for the shot peening personnel at Corpus Christi Army Depot (CCAD) which included classroom instruction and proficiency demonstrations in the shop. Seven individuals achieved level one certification and three achieved level two certification. All of the shop practices were reviewed and some minor suggestions were made for improvement.

CCAD is now qualified to the most stringent shot peening spec in practice today, SAE AMS2432. For more information contact Jack Champaigne or Peter Bailey at Electronics Inc. at 1-800-832-5653 or (219) 256-5001.



Pete Bailey provides classroom instruction



Students splitting a sample of shot for analysis



Students: "Whew. It's over"



Masking of parts prior to peening



The shaking of the stack of sieves



Measuring the weight captured on one of the sieve screens



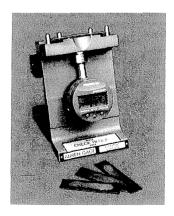
Placement of 100g of shot in the stack of sieves



Inspecting shot sample in 1/2 by 1/2 field with 20x magnification

## **Shot Peening Training**

Improve the quality and control of your shot peening processes



he three day training consists of both classroom instruction and shop proficiency demonstrations. Students learn about the theory of shot peening, applications, and proper procedures. They must also demonstrate a working knowledge of actual peening practice. They must demonstrate that they can properly receive and inspect parts, mask (if required) and load parts into machine with proper nozzle aiming, apply proper intensity and coverage and then complete the processing paperwork

■ Knowledge of machine malfunctions and remedial actions is

also covered Additional services available include equipment evaluations and process audits (compliance with specifications and ISO 9000 requirements).

For more information call El at: 1-800-832-5653 or (219) 256-500 l

