

QUALITY REVIEW AT ILION - contd.Programs for Improvement

In the past year, PAQ - People Affect Quality - was the emphasis program - Exhibits 17 and 18 show the key to the program for the coming year - Back to Basics. C. B. Workman reported on this program as follows:

Gage Inspection Program

Exhibit 19 details this program. It is basic that product gages must be accurate.

Gallery Report Improvement

Exhibit 20 - reports the status and shows copies of existing reports.

In discussion, the 10.5% rejects on Model 1100, 12 gauge magnum shotguns on the first time through the gallery were questioned. This is associated with current work on the magnum to improve endurance via lower Bolt velocity.

It was reported that Federal 2-3/4" magnum ammunition was producing extremely high velocities. Bridgeport R & D was requested to verify the type and magnitude of changes in this ammunition.

Process Review Program

This program was detailed in Exhibit 21.

Purchase Parts Inspection Program

Exhibit 22 describes this program.

Production plans to schedule, start and maintain these programs over the time period necessary to reap maximum benefits.