



DAYBREAK signals hoisting of flag and start of new day at Fernald. Patrolmen Vernon Stutz, left, and Lawrence Barrett raise colors at entrance to plant. Flag is never allowed to touch ground; in event of high Govt. official's death, it flies at halfmast.



BADGE is personal responsibility of each employee, on or off site. Here, Patrolman Paul Stout checks badges at turnstiles of men coming to work on 2nd shift.



NERVE CENTER of Security's intra-plant communications system is this central radio panel, manned by Sgt. Orville Brock. Air Defense phones, etc., are at left.



CAR WRECK on plant access road — although not officially a concern of Security — brought quick aid from cruising patrol. Dwight Colgate offered assistance, summoned towing service.

PLANT GUARDIANS

*Our Security Police
symbolize new concept
in modern industry*

THE ELDERLY NIGHT WATCHMAN with his trusty revolver has all but disappeared from the American industrial scene. In his place is the smartly-uniformed Security policeman of today — typically a much younger man and one trained in modern police techniques. Plant security itself is a changed concept from what it was a few short years ago. Today, with much of industry involved in defense work, not to mention the location of most newer plants away from the urban areas (and adequate municipal police protection), industry has been obliged to hire its own police force.

Here at National Lead of Ohio, our Security Police Department, a branch of the Security Division has been organized in keeping with AEC requirements. As such, this group has even broader responsibilities and duties than is generally the case elsewhere. They are police in every sense of the word. They have the authority to arrest offenders, and are rigorously schooled in the use of all types of weapons in case of emergency. Other plant functions may grind to a halt on week-ends or in observance of a holiday, but plant protection is a never-ending, 24-hour-a-day responsibility for our Security Police.



TWO-WAY RADIOS in Security vehicles permits instant, on-the-spot reports from cars patrolling plant perimeter.



TELETYPE is used by Sgt. Al Grushas to transmit messages to Oak Ridge. Security also communicates via short-wave radio and Morse code telegraphy.



TEMPORARY BADGES are issued by Shirley Baker, only girl employee in Security Police Dept. She also keeps data file on every employee.



QUALIFYING with .38 revolver is semi-annual requirement of Security Police.* Highest score ever recorded here was Chief George Rosbrook's near-perfect 295.



LOADED REVOLVERS are checked out by patrolman¹ at start of shift. All men receive intensive training in use and care of revolvers before weapons are assigned to them.



PROTECTION of classified documents is vital to effective Security. Check of unattended 3-way safes by Edward Heltzclow assures that defense information is securely stored.

*Pictured firing for score on the plant Pistol Range are, l. to r., Edmund Estel, Eldon Grant, John Keith.