

EXPANSION

The Production Area is slated for expansion but other areas will benefit too from construction of new buildings and enlarged plant facilities.

THE FACE OF FERNALD is changing. Just five years ago, an airlines pilot leaving nearby Boone County Airport could fly over the Fernald countryside and see only softly rolling green hills mixed with the checkerboard farmlands below.

Today the same pilot, flying over the same area, sees a huge industrial plant situated at the center of this rich farmland. This is Fernald.

If our flyer is surprised at the change in scenery over the past five years, he is due for another surprise when he looks down at the plant this time next year.

The current expansion program underway at FMPC is scheduled for completion about July, 1956. By that time the contours of some of our present buildings will be drastically changed. Entirely new buildings will have been added at the site. And a host of other changes that only those working inside the plant can see will be in use.

When expansion is completed, AEC will have a total capital investment of over \$100 million in the Fernald Plant. By comparison, \$100 million would buy substantial \$15,000 homes for more than 6500 families—or roughly the entire population of a town the size of Chillicothe, Ohio. Such an expenditure is convincing proof of the future of atomic energy.

Security considerations do not permit disclosure of the many changes slated for the Production Area. But some of the general interest features planned for other areas are summarized here for *Atomizer* readers.

SERVICE BUILDING FACILITIES EXPANDED

High on the list of priority projects is expansion of the present Service Building. With an eventual employment of 3400 anticipated at the Fernald Plant, facilities of several Welfare Department groups housed in the Service Building will be expanded.

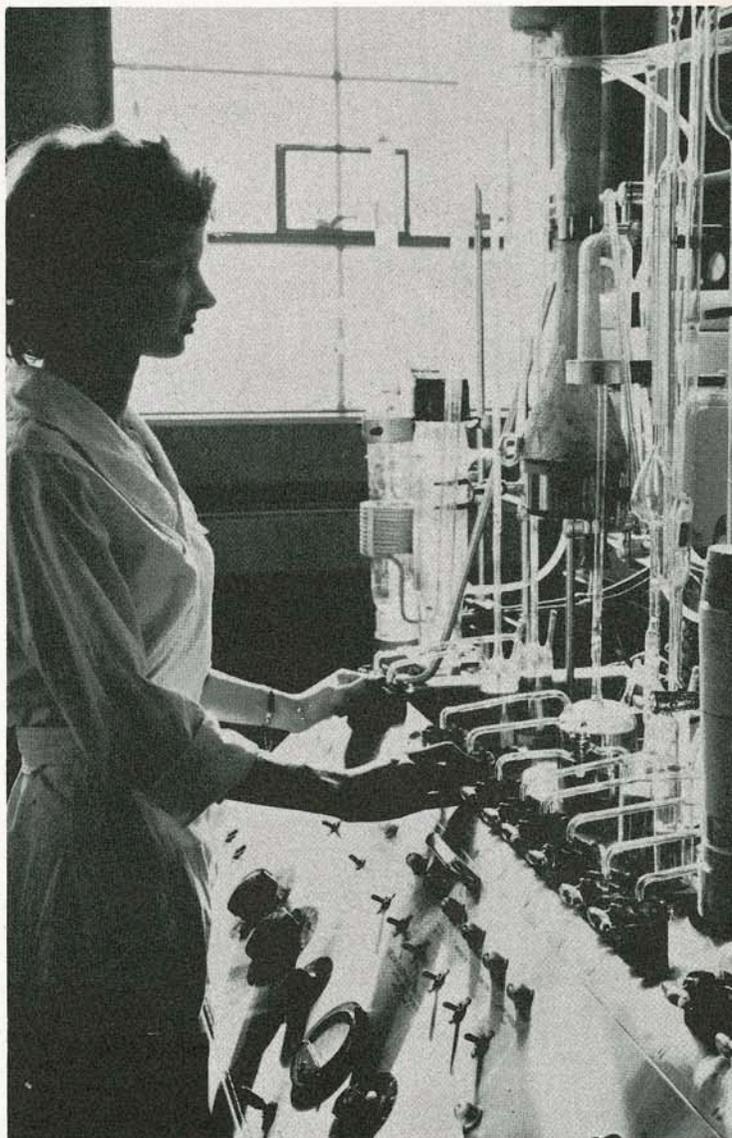
A wing on each end of the build-

ing will be constructed. This will provide the Cafeteria with additional table space as well as a larger kitchen area. More kitchen equipment is to be installed.

More lockers and showers are to be

placed in the enlarged locker room.

The Laundry will be moved to the first floor of the Service Building from its present location on the second floor, following the moving of Health and Safety Division personnel to an-



MORE EQUIPMENT is to be added in the Analytical Laboratory Building after a new wing is built. Technician Janice Cook of the Analytical Department is shown at control panel of one type of gas analyzer machine presently in use here.