



INTERIOR MACHINE SHOP— LOOKING EAST

well afford to smile—the plant hadn't started yet, and they did not have any real trouble with repairs except on the water supply system and old Tom Mac-Miniman's steam shovel. There were repairs to the dinky and the locomotive crane, but not to amount to anything. Mac had an idea that the shovel was in bad shape, and should come to the shop for a thorough overhauling. It was a good shovel, and the boys kept it in good shape, and it clawed up the scenery right smart for the better part of two years, and then was sent away without the thorough overhauling Mac was promising it every week.

It was at this time that the Temporary Rotary Station had started. Rock was encountered in the foundation work, and much blasting ensued. It is not known who the blaster was, but the machine shop was the principal blastee. Much of the time in the shop was spent under the benches during those nervous weeks! Eventually the blasting ceased, and the Temporary Rotary Station was completed. The "Temporary" part of the name came from the fact that the electricians temporarily acquired tools from the machine shop during the construction period of the station, and the tools still temporarily remain with the electrical department, even as the building has temporarily remained where it was put for the last four years.

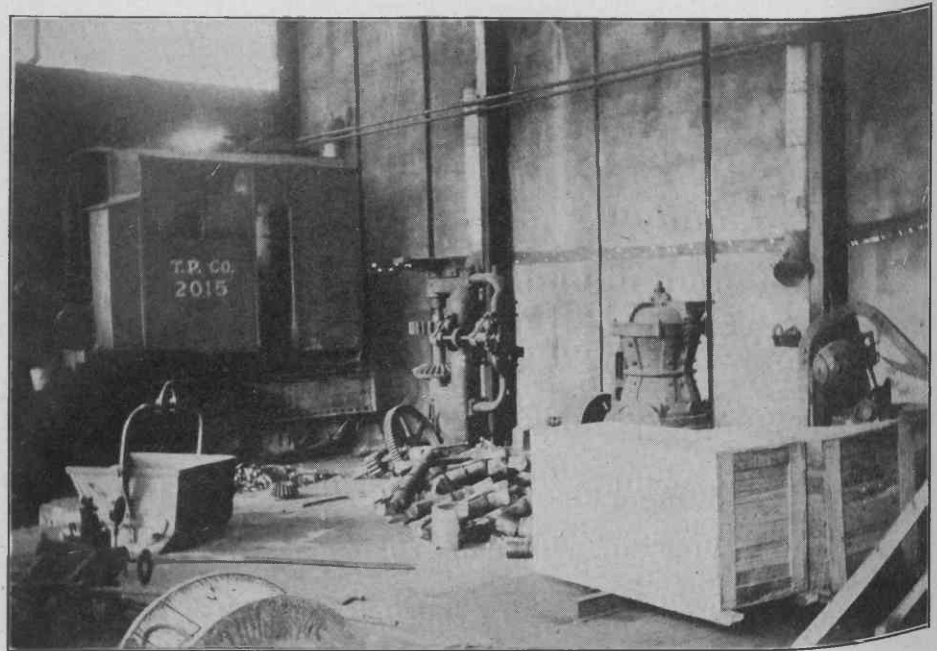
The equipment for the pot rooms started to come in in the summer and fall

of 1916, and the shop did its part in getting the stuff in shape. There is no telling how many thousand holes were drilled in the copper bus bars during this period. At any rate, the old radial drill has never been quite the same since. Along about now, Farmer Scott took to infesting the east end of the shop with flexible forms, copper brushing machines

and some of his temporary electricians from the Temporary Rotary Station. He kept right on infesting until the last pot was in place and the big Rotaries ready to turn over in buildings 25 and 35.

Potroom 22 and the Temporary Rotary Station started off with a bang in August, 1916, and the carbon plant started off with a couple of bangs, maybe three or four, in the winter of 1916-17. One of these bangs was the four-roll crusher, another the extrusion department, and the others were sort of all-around bangs. The toothless gears and fragments of machinery started to come in, and the boys began to go out on repair jobs. Items were learned about the Raymond Mills that were not in the directions, and the old saying: "You never miss the water till the packing blows," and then you can't miss it.

Things did not seem quite as simple as before, and were complicated by the State Legislature passing Marshall's Ebenezer five-mile dry zone statute. War was declared on Germany at once, and Hagadone resigned to go to Gary. Earl Evans had left some time previous for the Baltimore job, where he worked for Steve, when not hiding in barrels whenever Kemmer or anyone from Badin dropped in to start something about Badin men coming to the Baltimore job. A. G. Smith came down in June, 1917, to act as master mechanic, with R. P. Seaford as shop foreman.



A COSY CORNER IN THE MACHINE SHOP

Showing a few useful little things for repair work—and displaying two crates left there (by the Electrical Department. They weigh heavy, so probably contain a couple of tons of feathers from the Rotary cat.