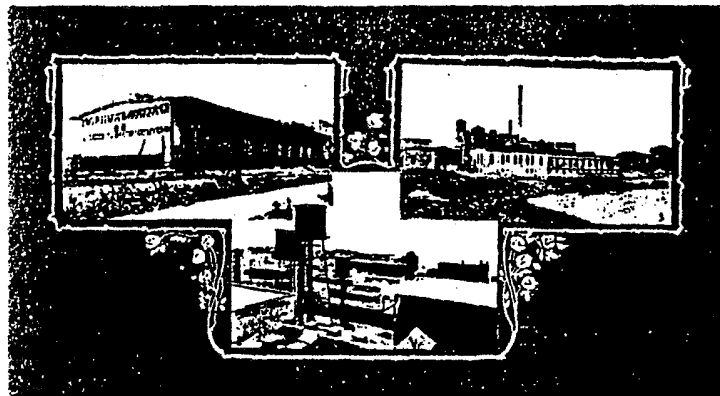


Five new Grinding Mills for Dry Colors of the very latest type

Our Chicago plant now manufactures all the important sizes of tin cans, making it unnecessary for them to have their cans sent to them from Cleveland.



No. 1 Southwesterly View of White Lead Stuck House.  
No. 2 Bird's-eye View of portion of Chicago Plant.  
No. 3 Easterly View of Chicago Plant, Insecticide Department in Foreground.

A salvage system for the recovering of materials formerly escaping in the wash waters from the Dry Color Department has been installed, and considerable saving has been made in this connection.

Additional equipment has been added to the Paint Department to make this department as efficient as possible. Three new chasers have been added in A Department for the manufacturing of Heavy Paste Paints. Four new mills in

In the Varnish Department, 12 new 25-barrel and 3 new 10,000 gallon oil-tanks have been installed. The centrifugal filter is now being installed similar to the one

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### Winning Essay of Get-Together Club

By O. A. Hasso

He, who in his strivings for his cherished goal, considers not his fellow man, nor counts the cost; who hesitates not to crush and blight the hopes of others in his onward course; whose sole ambition is to "win out," and who in the end

He, however, was among those who loved and against him a feeling of admiration who can look back on his life with the impression that he has helped others whose deeds as he made himself and better men; who is desirous to do better ways a little higher away; who has than he found it; said—he has led a

## Then and Now in the Printing and Sampling Department

By F. F. Hease

**T**WENTY years ago the entire office staff of the Printing and Advertising Department consisted of two men. Now these two branches of our work form separate departments—the Advertising Department having taken on the Decorative Department work and all being under the supervision of the Advertising Manager, while the Printing and Sampling Department has a General Superintendent at its head with a complete office staff looking after all details of the work.

The Press-Room was formerly equipped with two Drum Cylinder Presses, 20 x 29, two Globe Presses, 14 x 22, two Gordon Presses, 8 x 12, and one 40-inch paper-cutter. Now we have one two-color Miehle Press, of recent installation, which prints from two to five colors at one operation, and takes a sheet 8 x 50 inches. This machine has an average daily capacity of 5000 operations, or 10,000 impressions. If we were to keep this press on SWP labels an entire year, the total output would reach 74,356,000 individual labels.

In addition to this mammoth press, there are four one-color Miehle Cylinder Presses, size 30x44 inches, and two Drum Cylinders, size 22 x 30 inches, also six Gordon Presses, 10 x 15 inches, and one Gordon Press, 8 x 12 inches, one Colts Army Press, 14 x 22, and one Harris Automatic Press, 15x18 which has a maximum capacity of 10,000 impressions per

hour. The Gordon, Colts, Harris and two-color Miehle Presses are equipped with individual motors, and all presses with the most modern safety devices.

You can realize the immensity of this department, as the average annual capacity is 31,776,000 impressions, each impression containing from one to thirty-seven individual pieces of printed matter. There are two paper-cutters in the Stock-Room—one 40-inch and the other 55-inch. The latter is one of the largest machines of this kind made, all parts being electrically operated.

The working force in the Press-Room consists of the Foreman, five pressmen, ten feeders, two stock-cutters and an errand boy. The Composing-Room force formerly consisted of the Foreman and the most necessary adjunct to any printing office—"The Printer's Devil." It now employs a Foreman, eight Compositors, one Proof-reader and two apprentices.

The Bindery which was formerly operated by one woman is now located on the floor above the Composing-Room, where we employ upwards from five to fourteen girls, having a Forelady as its head. In this department we have a modern folding machine, which has an annual capacity of 18,595,000 folds, and two stitchers with an annual capacity of 5,480,000 pamphlets. This department also has a modern 40-inch paper-cutter and one Multi-graph machine.

In the Painting Department where all the color samples for our color-cards are painted, we employ a foreman and five men, and have installed a machine, which has a daily capacity of 1,625 sheets 25 x 38 inches, or 795,000 the size of our "C" samples. The paint is sprayed onto the sheets with a machine, which has taken the place of the hand painting to a great extent, so that our output on hand sheets averages about 200 sheets 25 x 38 inches, or 120,000 samples daily. In addition to the paper samples we complete about 500 "F" paddles daily.

In our Sampling Department we employ a Forelady and from twelve to fifteen girls to operate nine hand and one power machine, which have a daily capacity of 11,400 color-cards or 405,200 individual samples—an annual output of 126,422,400 samples. The Painting and Sampling Departments were not long since one department and

was operated by painters and now have a foreman and five men where all our color samples are applied to consumers years ago. Stains and consequently Finishing Department er finishes about annually.

In our Advertising Stock-keeper and stock and 2,000 The Stock-keeper side issue a department has five little bins THE Our Adve shipments each n are m

## New Superintendent of White Lead Department—Chicago



Mr. John D. Rockwell

We are pleased to introduce to the readers of *The Chameleon*, Mr. John D. Rockwell, who was appointed May 1st to the Superintendency of the White Lead Department at Chicago, Mr. O.

N. Marsh resignation. Mr. Rockwell for this respect had eleven years experience in the lead, beginning immediately after Chicago and working through various stages to Superintendent. He speaks for Mr. O. and greater satisfaction.