Plating-Room Controls For Pollution Abatement

A guidebook of principles and practice for curbing losses of solutions and metals that otherwise might find their way into water courses.

Reference Data Publication compiled by

Metal-Finishing Industry Action Committee

OHIO RIVER VALLEY
WATER SANITATION COMMISSION

OHIO RIVER VALLEY WATER SANITATION COMMISSION

An interstate agency representing Illinois, Indiana, Kentucky, New York, Ohio, Pennsylvania, Virginia and West Virginia

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Prepared by the

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By way of explanation . . . .

This manual should have special appeal for managers of metal-finishing plants. Among other things, it tells how to cut operating costs.

But that is incidental to the reason for its publication by the Ohio River Valley Water Sanitation Commission. From the Commission's viewpoint, the primary purpose of the booklet is to show how stream pollution can be curbed by reducing waste discharges.

It is a happy circumstance when pollution abatement and operating economics can be achieved from the same effort. Yet, that is exactly what can be accomplished if metal-plants practice the "good-housekeeping" principles set forth in this manual. Here has been compiled the experience of sixteen management representatives, who comprise the Metal-Finishing Industry Action Committee of the Ohio River Commission. Their names and their companies are listed on the inside cover page.

This committee under the leadership of Walter L. Pinner, manager of research, Houdaille-Hershey Corporation, is preparing several manuals for guidance of the metal-finishing industry in curbing stream pollution. The present manual is the first; another deals with defining the plant-waste problem in terms of analysis and flow measurement; and a third will evaluate methods for treating waste waters.

The thoroughness with which the committee is developing these manuals is exceeded only by their fitness for the task to which they addressed themselves. In printing and distributing this information, the Commission hopes that the nearly 2,000 metal-finishing establishments in the Ohio River Valley will use it to further stream clean-up measures and their own best interests.

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Cincinnati, Ohio
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