

THIS IS A COURTESY COPY OF THIS NOTICE. THE OFFICIAL VERSION WILL BE PUBLISHED IN THE AUGUST 5, 2024 NEW JERSEY REGISTER. SHOULD THERE BE ANY DISCREPANCIES BETWEEN THIS TEXT AND THE OFFICIAL VERSION OF THE NOTICE, THE OFFICIAL VERSION WILL GOVERN.

PUBLIC NOTICE

ENVIRONMENTAL PROTECTION

AIR, ENERGY AND MATERIALS SUSTAINABILITY

DIVISION OF AIR QUALITY AND RADIATION PROTECTION

Notice of Availability of the State-of-the-Art (SOTA) Technical Manual for the Graphic Arts Industry

Take notice that the Department of Environmental Protection (Department) is announcing the availability of the State-of-the-Art (SOTA) Technical Manual for the Graphic Arts Industry. The use of this manual will satisfy the requirements for advances in the art of air pollution control at N.J.A.C. 7:27-8.12 for preconstruction permits and N.J.A.C. 7:27-22.35 for operating permits. Beginning on August 5, 2024, this SOTA manual will be available on the Department's SOTA manuals' webpage at <https://dep.nj.gov/boss/state-of-the-art/>.

N.J.S.A. 26:2C-9.2 requires newly constructed, reconstructed, or modified equipment and control apparatus to incorporate advances in the art of air pollution control as developed for the kind and amount of air contaminant emitted by the equipment and control apparatus. Advances in the art of air pollution control means up-to-date technology and methods in equipment, control apparatus, and procedures that, when applied to an emission source, shall reasonably minimize air contaminant emissions. The Department has determined that the technologies in this SOTA technical manual represent up-to-date technology, methods, and performance levels for use by applicants in demonstrating the use of advances in the art of air pollution control.

The Department published a notice of the draft SOTA Manual in the May 20, 2024, New Jersey Register at 56 N.J.R. 920(c), pursuant to the requirements of the Air Pollution Control Act, N.J.S.A. 26:2C-1 et seq. The Department received no comments during the public comment period. However, the Department received a comment after the public comment period closed, which the Department will address. Specifically, the commenter asked for clarification in the Heatset web offset section regarding finishing materials and the limit for overprint varnish. The commenter recommended that the limit for overprint varnish should apply when the varnish was applied after the dryer. The Department agreed with the commenter and updated TABLE 3.17.2-3, VOC SOTA Performance Levels for Offset Lithographic Printing Presses as shown below.

• *Finishing Materials, including overprint / overvarnish, applied after the dryer: 2.5 lbs./gallon, less water and exempt solvents*

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The final SOTA manual can be found on the Department's webpage at <https://dep.nj.gov/boss/public-notice/> and the Department's SOTA manuals' webpage at <https://dep.nj.gov/boss/state-of-the-art/>.