

**NOTICE OF INTENT TO ISSUE A
"PERMIT TO CONSTRUCT/OPERATE" PURSUANT TO RULE 212**

This notice is to inform you that the South Coast Air Quality Management District (AQMD) has received one application for Permit to Construct/Operate to install a lithographic printing press at a location in your neighborhood. The AQMD is the air pollution control agency for all of Orange County and portions of Los Angeles, Riverside and San Bernardino Counties. Anyone wishing to operate, install or modify equipment that could be a source of air pollution within this region must first obtain a permit from the AQMD. Rule 212 requires the applicant for certain projects, such as this one, to distribute and publish a public notice prepared by the AQMD prior to the issuance of a permit. This notice is being distributed because of the level of emissions.

The AQMD has evaluated the permit application for the following equipment and determined that the equipment will meet all applicable air quality requirements of our Rules and Regulations.

APPLICANT: **GRAPHIC PACKAGING INTERNATIONAL, INC.**

APPLICATION NO.: **545698**

LOCATION: **1600 BARRANCA PARKWAY, IRVINE, CA 92606**

PROJECT DESCRIPTION: **INSTALL AND OPERATE ONE LITHOGRAPHIC PRINTING PRESS**

This company produces packaging boxes for various commercial products. The facility currently operates four lithographic presses, one paper conveying system and a baghouse under a facility-wide VOC emission limit of 2165 pounds per day. The printing inks, fountain solution and cleaning materials used in the presses contain volatile organic compounds (VOC) which evaporate during the printing, drying and curing operations. The company is proposing to install one additional lithographic printing press which will operate under the same facility-wide VOC emission cap, so there will be no increase in the potential VOC emissions from this facility. The facility proposes to use low VOC content fountain solution and washes in this press. Our calculations show that a maximum of 156 pounds of VOC per day could be emitted into the air from the new lithographic printing press. Generally, the actual emissions will be less as most facilities do not operate at their maximum potential. But even at the maximum amount, this project complies with all aspects of the AQMD's air pollution control requirements, including Best Available Control Technology.

The new printing press will emit small quantities of some toxic compounds during printing, drying and cleaning operations. The AQMD has evaluated the short term (acute) and long term (chronic) health impacts associated with the maximum potential emissions from the new printing press. Using worst case conditions, our evaluation shows that the chronic and acute health risks are well below our rule's toxic thresholds (below a Hazard Index of 1). According to the state health experts, a hazard index of one or less means that the surrounding community including the most sensitive individuals such as very young children and the elderly will not experience any adverse health impacts due to the toxic nature of these emissions. In addition, the long term cancer risk from these emissions is far below the AQMD risk threshold of one in a million.

The air quality analysis of this project is available for public review at the AQMD's headquarters in Diamond Bar and at the Orange County Public Library, 1501 E. Saint Andrew Place, Santa Ana, CA 92705. A copy of the draft permit to construct/operate can be viewed at www3.aqmd.gov/webappl/PublicNotices2/ by entering the company's name. Information regarding the facility owner's compliance history submitted to the AQMD pursuant to California Health & Safety Code Section 42336, or otherwise known to AQMD, based on credible

information, is also available from the AQMD for public review. Anyone wishing to comment on the proposed issuance of these permits should submit their comments in writing by February 20, 2013. If you are concerned primarily about zoning decisions and the process by which this facility has been sited at this location, you should contact your local city or county planning department. Please submit comments related to air quality to Mr. Shailesh Patel, Air Quality Engineer, Coating, Printing, Plating, Military & Entertainment Team, Engineering and Compliance, South Coast Air Quality Management District, 21865 Copley Drive, Diamond Bar, California 91765-4178. For additional information, please call Mr. Shailesh Patel at (909) 396-2681.

For your general information, anyone experiencing air quality problems such as dust or odor can telephone in a complaint to the AQMD by calling 1-800-CUT-SMOG (1-800-288-7664).