



South Coast Air Quality Management District

21865 Copley Drive, Diamond Bar, CA 91765-4178
(909) 396-2000 • www.aqmd.gov

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 (SCAQMD) has received an application for Permit to Construct to change the permit condition for an existing coating line at a location in your neighborhood. The SCAQMD 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 SCAQMD. Rule 212 requires the applicant for certain projects, such as this one, to distribute and publish a public notice prepared by the SCAQMD prior to the issuance of a permit. This notice is being distributed because of the level of emissions.

The SCAQMD 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: ARLON GRAPHICS LLC
APPLICATION NO.: 547409
LOCATION: 2811 SOUTH HARBOR BLVD., SANTA ANA, CA 92704
PROJECT DESCRIPTION: CHANGE OF PERMIT CONDITION FOR A COATING LINE

This company is in the business of paper and film adhesive coating. The adhesives, cleaning solvents and other material used in the coating lines contain Volatile Organic Compound (VOC) which evaporate into the air during the coating and drying process. The company operates three coating and drying lines vented to two afterburners, a coating and drying line, two mixing booths, a drum cleaning operation including a solvent reclamation system, and a flexographic printing press under a facility VOC limit of 931 pounds per day. The company is proposing to remove the existing equipment VOC limit of 30 pounds per day and operate under the existing facility VOC emission limit. There will be no increase in the potential VOC emissions from this facility. Our calculations show that a maximum of 90 pounds of VOC per day could be emitted into the air from this coating line. 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 SCAQMD's air pollution control requirements. This project will not cause a net increase in the potential VOC emissions from the facility since the facility limit will remain the same.

This equipment uses the Best Available Control Technology for controlling air pollution. The VOC emissions from the coating and drying line are captured and controlled by the afterburners, reducing the emissions by 98 percent. The material used in the coating process contains small quantities of some toxic compounds. The SCAQMD has evaluated the short term (acute) and long term (chronic) health impacts associated with the maximum potential emissions from the coating line. 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 below the SCAQMD risk threshold of one in a million.

The air quality analysis of this project is available for public review at the SCAQMD'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 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 SCAQMD pursuant to California Health & Safety Code Section 42336, or otherwise known to SCAQMD, based on

Cleaning the air that we breathe...

credible information, is also available from the SCAQMD for public review. Anyone wishing to comment on the proposed issuance of these permits should submit their comments in writing by May 6, 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. Rene Loof, 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. Rene Loof at (909) 396-2544.

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

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