# PUBLIC NOTICE OF TOXIC RISK FROM A FACILITY IN YOUR NEIGHBORHOOD

State law ensures your right to know about possible health risks from toxic air pollutants emitted by facilities in your neighborhood. The law requires the following facility to notify you:

Facility Name: **Boral Roofing LLC** 

Address: 909 Railroad Street, CA 92882 Type of Business: Structural Clay Tile Manufacturing

Even though this facility may be complying with all current air pollution control regulations, some toxic chemicals escape to the air during its normal operations. State law requires the facility to notify all of the people in the area where there is a possible health risk.

#### **Summary of Health Risks**

Toxic air pollutants (Arsenic, Hydrogen Fluorides, and Hydrogen Chlorides) from Boral Roofing LLC may be increasing the non-cancer health risks to people who work in the area shown on the attached "Facility Risk Map". For the people who work in the area of impact, the long-term non-cancer health risk is 2.72 times higher than the state health guidelines.

As the air pollution control agency for this area, the South Coast Air Quality Management District (SCAQMD) has prepared the enclosed "Information Sheet". For more information about the facility, please contact Jan Kovacovsky of Boral Roofing at (951) 737-0200. For more information about the toxic risk or the government programs to control toxic air pollution, call the SCAQMD AB 2588 Section at (909) 396-3616.

Businesses receiving this notice should post it where it is most likely to be read by employees.

## **INFORMATION SHEET**

## What are toxic air pollutants?

Chemicals that cause cancer, birth defects or other health effects are known as toxic substances. When these toxic substances are released in the air, they are called toxic air pollutants.

# Where do toxic air pollutants come from?

Toxic air pollutants come from a variety of sources. These sources include chemical plants and large manufacturers as well as cars and trucks and smaller businesses. Many products used at home, such as cleaners and paint thinners also contain toxic air pollutants.

# What toxic air pollutants does this facility emit?

Under normal operation, this facility emits the toxic air pollutants. The possible health effects of exposure to those pollutants are listed below:

Pollutants	Possible Health Effects
Arsenic	Respiratory
Hydrogen Fluorides	Respiratory
Hydrogen Chlorides	Respiratory

### What are the non-cancer health risks from this facility?

Exposure to high concentrations of arsenic, hydrogen fluorides, and hydrogen chlorides can have harmful effects on the human respiratory. "Reference exposure levels" for the pollutant have been established by the California Environmental Protection Agency. A reference exposure level is a health guideline that includes several safety factors.

Based on the risk assessment, the long-term non-cancer health risk is 2.72 times higher than the state health guidelines at the businesses bordering North of Boral Roofing LLC. The calculated risk assessment is based on emissions from the facility in 2015. The Facility Risk Map shows the area where non-cancer arsenic, hydrogen chlorides, and hydrogen fluorides concentrations attributed to Boral Roofing LLC could exceed the reference exposure levels on some occasions. Because of the safety factors built in the reference exposure levels, the designated areas are not necessarily unsafe. However, there could be a small health risk.

### What is being done to reduce the health risks from this facility?

The state law requiring issuance of this public notice is one step in getting facilities throughout the state to reduce toxic emissions resulting from their operations. The SCAQMD and other agencies have also developed other programs designed to prevent pollution and reduce exposure to toxic air pollution.

### How can I get more information?

A copy of Boral Roofing's health risk assessment report is available for your review at the following libraries. The health risk assessment and other information about SCAQMD activities can be found on our website at:

http://www.aqmd.gov/home/rules-compliance/compliance/toxic-hot-spots-ab-2588

### **Eastvale Public Library**

7447 Scholar Way Eastvale, CA 92880 (951) 273-1520

Mon - Thurs: 3 PM - 8 PM Fri: 3 PM - 6 PM

Sat: 10 AM - 5 PM

Sun: Closed

### **SCAQMD Library**

21865 Copley Drive Diamond Bar, CA 91765 (909) 396 - 2600

Tue - Thu: 10 AM - 5 PM Fri: 8 AM - 3 PM

Sat, Sun, Mon: Closed

If you would like to know more about Boral Roofing's activities, call or write:

Jan Kovacovsky Environmental Manager Boral Roofing LLC 909 Railroad Street Corona, CA 92882 (951) 737-0200