

# 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:	GS Roofing-CertainTeed
Address:	1431 W E Street, Wilmington, CA 90744
Type of Business:	Asphalt Felts and Coatings

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 pollutant (Hydrogen Sulfide) from GS Roofing-CertainTeed 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 short-term non-cancer health risk is 1.82 times higher than the state health guidelines.

As the air pollution control agency for this area, the South Coast Air Quality Management District (AQMD) has prepared the enclosed "Information Sheet". For more information about the facility, please contact Mr. Mario Sanchez of GS Roofing-CertainTeed at (310) 952-8800 Ext. 8811. For more information about the toxic risk or the government programs to control toxic air pollution, call the AQMD Toxics Section at (909) 396-3149.

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
Hydrogen Sulfide	Central Nerve System

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

Exposure to high concentrations of hydrogen sulfide can have harmful effects on the human central nerve system. "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 short-term non-cancer health risk is 1.82 times higher than the state health guidelines at the businesses bordering west of GS Roofing-CertainTeed. The calculated risk assessment is based on emissions from the facility in 2012. The Facility Risk Map shows the area where non-cancer hydrogen sulfide concentrations attributed to GS Roofing-CertainTeed 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 AQMD 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 GS Roofing-CertainTeed's health risk assessment report is available for your review at the following library.

LA County Library Wilmington Branch Library 1300 N. Avalon Blvd. Wilmington, CA 90744 Mon & Wed: 10:00 AM - 8:00 PM Tue & Thu: 12:00 PM - 8:00 PM Fri & Sat: 9:30 AM - 5:30 PM Sun: Closed

If you would like to know more about the state law or AQMD's toxics program, call or write the AQMD at:

AQMD - Air Toxics Branch 21865 Copley Drive Diamond Bar, CA 91765 (909) 396-3149

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

Mr. Mario Sanchez 1431 W. E. Street Wilmington, CA 90744 (310) 952-8800 Ext. 8811