



## San Diego County Air Pollution Control District

July 12, 2022

Dear Employee:

State law (Air Toxics "Hot Spots" Information and Assessment Act of 1987) protects your right to know about possible health risks from toxic air contaminants emitted by sources of air pollution in your neighborhood. The San Diego County Air Pollution Control District (APCD) is the local government agency responsible for implementing the Air Toxics "Hot Spots" Program in San Diego County.

The following facility is required to notify all workers working in areas where there is a potential health risk at or above the significant risk threshold in accordance with APCD Rule 1210. The enclosed map shows the boundaries of the area where the health risks are at or above the significant risk threshold.

Facility Name: Robertson's Ready Mix  
Address: 2266 Willow Glen Drive, El Cajon, CA 92019  
Type of Business: Mineral Industry

Based on air emission data in 2017 the APCD requested a health risk assessment from Robertson's Ready Mix. The health risk assessment, approved by the APCD on April 27, 2022, shows that the level of exposure to some toxic air contaminants, primarily Arsenic and Silica, resulting from operation of drilling and blasting, and haul roads, from Robertson's Ready Mix, may result in greater potential for adverse health impacts for people who work in the area shown. Specifically, the health risk assessment shows the Maximum Worker Chronic Non-Cancer Health Hazard is 1.18. The health risk assessment also shows that the level of exposure to some toxic air contaminants, primarily Nickel, resulting from the operation of drilling and blasting, from Robertson's Ready Mix may result in greater potential for adverse health impacts for people who work in the area shown. Specifically, the Maximum Worker Acute Non-Cancer Health Hazard Index is 1.50. The noncancer health hazard index is calculated by dividing the estimated level of exposure to chemicals emitted from a facility to the level of exposure that is not expected to cause any adverse health effects. If the hazard index is less than one (1.0), then the estimated level of exposure is not likely to result in adverse health effects. A hazard index at or above one (1.0) indicates that there may be greater potential for adverse health effects from exposure to the toxic air contaminants of concern. A hazard index is calculated for both acute (short-term) and chronic (long-term) exposures to air toxic contaminants in facility emissions.

APCD Rule 1210 defines significant health risk thresholds as, and requires public notification and a public meeting, when the cancer risk is at or above 10 in one million, or when any of the non-cancer health hazard indexes or cancer burden is at or above 1.0. As indicated above, for

this facility, the maximum worker chronic and acute health hazard indexes are 1.18 and 1.50, respectively, which are both above one (1.0). APCD Rule 1210 also requires facilities with emissions at or above significant health risk thresholds (for cancer risk the 10 in one million health risk threshold applies to emissions that occurred in calendar year 2018 or later) to submit an application for a risk reduction audit and plan with a proposal to reduce their health risks below these health risk thresholds. This facility is required to submit an application for a risk reduction audit and plan to APCD by October 24, 2022. If you wish to receive a notice of the plan, please sign up for the APCD GovDelivery subscription service using the following link: <https://bit.ly/3JTGsre>. Please select the *Air Pollution Control District News* list.

The APCD has prepared the enclosed "Program Fact Sheet" regarding its Air Toxic Hot Spots Program and a survey card to obtain your questions and comments regarding the information provided in this notice. If you would like more information, please complete and return the enclosed survey card to the APCD via mail, 10124 Old Grove Road, San Diego, 92131, or e-mail at [APCDEngineering@sdapcd.org](mailto:APCDEngineering@sdapcd.org).

Additionally, a virtual public meeting has been scheduled for Thursday, August 11, 2022, at 5:00 P.M. to discuss the information on this notification and address your questions. If interested, please join the meeting at <https://bit.ly/robertsons-HRA>. For more information regarding the APCD's Air Toxics Hot Spots program, please contact the APCD at 858-586-2600 or via email at [APCDEngineering@sdapcd.org](mailto:APCDEngineering@sdapcd.org). For more information regarding the facility please contact Mike Orozco with Robertson's Ready Mix via email at [mikeo@rrmca.com](mailto:mikeo@rrmca.com) or at 951-493-6500 ext. 6597.

Sincerely,



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Air Pollution Control Officer