



Air Pollution Control Board

Greg Cox	District 1
Dianne Jacob	District 2
Kristin Gaspar	District 3
Nathan Fletcher	District 4
Jim Desmond	District 5

October 8, 2020

EMISSIONS INVENTORY
FACILITY ID: 27

SHAWN MENDOZA
SUPERIOR READY MIX, CANYON ROCK FACILITY
1508 W MISSION RD
ESCONDIDO, CA 92018

**APPROVAL OF REVISED AB2588 “HOT SPOTS” HEALTH RISK ASSESSMENT AND
PUBLIC NOTIFICATION REQUIREMENTS**

Superior Ready Mix (Canyon Rock) submitted an Initial Health Risk Assessment (HRA) for the 2013 calendar year (Submittal HRA) dated February 3, 2017, to satisfy the requirements of AB2588 “Hot Spots.” The District provided comments and a revised District HRA to Canyon Rock on October 9, 2018. In response, Canyon Rock has submitted comments on April 19, 2017 and September 3, 2020. The District is providing a second revised HRA taking into account those comments. Pursuant to the California Health & Safety Code Section 44362, the District is approving the second revised HRA as modified by the District.

Maximum Individual Excess Lifetime Cancer Risk	24.8 in a million
Maximum Residential Excess Lifetime Cancer Risk	12.4 in a million
Maximum Occupational Excess Lifetime Cancer Risk	0.78 in a million
Maximum Chronic Non-Cancer Health Hazard Index	0.81
Maximum Residential Chronic Non-Cancer Health Hazard Index	0.81
Maximum Occupational Chronic Non-Cancer Health Hazard Index	0.55
Maximum 8-Hour Occupational Non-Cancer Health Hazard Index	0.02
Maximum Acute Health Hazard Index	1.01
Maximum Residential Acute Health Hazard Index	0.96
Maximum Occupational Acute Health Hazard Index	0.93
Population Excess Cancer Burden	0.0009

The approved HRA results are used to determine public health risk notification requirements under District Rule 1210. The approved HRA results indicate that potential public health risks exceed the public notification levels specified in Rule 1210 Sections (d)(1).

Therefore, within 45 days of receipt of this notice, your facility must submit a public notification plan that specifies the procedures you intend to use to notify the public based on the results of the HRA. The required elements of the plan are described in District Rule 1210, Subsections (d)(5)(i) through (d)(5)(viii).

The District understands that these requirements are new to you and is available to meet with you at your request. If you have any questions regarding this matter, you may contact Andrew Bernabe Andrew.Bernabe@sdcounty.ca.gov at (858) 586-2812 or Michael.Kehetian@sdcounty.ca.gov at (858) 586-2737.

Sincerely,

A handwritten signature in black ink that reads "Michael Kehetian". The signature is written in a cursive, flowing style.

Michael Kehetian
Air Resources Specialist

MK:mk

Enclosure: "Hot Spots" Health Risk Assessment Review letter dated October 9, 2018.
Canyon Rock AB2588 Health Risk Assessments.
Air Toxics Fact Sheet
Template Notification Letter
Public Survey Response Card
District Rule 1210