



# San Diego County Air Pollution Control District

November 7, 2022

Dear Employee:

This letter is to let you know that you work in an area that has potentially elevated health risks created by air toxic emissions from the following facility. The attached map shows the area of elevated health risks around this facility.

Facility Name: Hanson Pacific Aggregates Southwest (Hanson)  
Address: 8514 Mast Blvd, Santee, CA 92071  
Type of Business: Rock and Aggregate Mining

State law<sup>1</sup> protects your right to know about possible health risks from stationary sources<sup>2</sup> of air pollution in your neighborhood by requiring the facilities which create elevated health risks to notify you. The San Diego County Air Pollution Control District (APCD) is responsible for requiring public notifications and risk reduction from such facilities per District Rule 1210<sup>3</sup>.

APCD required a health risk assessment from Hanson based on their air toxic emissions from 2015 and 2019, since both years emissions were very similar. That health risk assessment shows that, in 2015 and in 2019, Hanson released air toxic emissions, primarily arsenic from unpaved haul roads, that could increase the chances of getting cancer for people who work in the area to 19.7 in one million. This represents the highest chance of getting cancer if exposed to the emissions for 25 years.

In addition to cancer risk, the health risk assessment shows that the air toxic emissions, primarily arsenic and silica from unpaved haul roads, can cause other health concerns. Specifically, the Health Risk Assessment shows the *Maximum Occupational Chronic Non-Cancer Health Hazard Index* is 8.3. A hazard index below one means that there are no negative health effects expected from the facility's air toxic emissions.<sup>4</sup>

District Rule 1210 requires this facility to submit a risk reduction audit and plan to APCD by January 28, 2023. You can stay updated about their plan by subscribing to APCD

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<sup>1</sup> Air Toxics "Hot Spots" Information and Assessment Act of 1987

<sup>2</sup> Stationary sources include factories or manufacturing plants, power plants, shipyards, landfills, rock or asphalt plants, and other industrial, commercial and governmental operations that can emit air pollution

<sup>3</sup><https://bit.ly/Rule1210>

<sup>4</sup> The noncancer health hazard index is calculated by dividing the estimated amount of emissions in the air emitted from a facility by the amount that is not expected to cause any health issues

GovDelivery through the following link: <https://bit.ly/SDAPCD-Updates> and clicking on the Air Pollution Control District News list.

Please join us at a public meeting on Zoom if you have any questions or comments:

Date: Tuesday, November 29, 2022  
Time: 5:00 pm to 6:30 pm  
How to participate: Via web browser or mobile device at:  
<https://bit.ly/Hanson-Sycamore-HRA>  
Zoom Meeting ID: 841 8667 2427  
Passcode: 204905

You can also reach out to the facility by contacting Erika Guerra at (925) 365-0004 or [Erika.Guerra@martinmarietta.com](mailto:Erika.Guerra@martinmarietta.com). The attached fact sheet has additional information. If you have any questions, please send us the attached survey or contact us at [APCDEngineering@sdapcd.org](mailto:APCDEngineering@sdapcd.org) or at (858) 586-2600.

Sincerely,



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[Paula Forbis \(Nov 8, 2022 10:34 PST\)](#)

PAULA FORBIS

Air Pollution Control Officer