



San Diego County Air Pollution Control District

April 22, 2026

CalMat Co. DBA Vulcan Materials Co. Western Division

Attn: Patricia Hernandez

10051 Black Mountain Rd

San Diego, CA 92126

APPROVAL OF AB2588 “HOT SPOTS” HEALTH RISK ASSESSMENT

As required by the California Health and Safety (H&S) code, section 44360, the San Diego County Air Pollution Control District (SDAPCD) requested a Health Risk Assessment (HRA) from Vulcan Materials Company on September 18, 2024, for the operation at 2275 Hard Rock Road, Chula Vista, CA 91911, based on emissions that occurred in calendar year 2023. Vulcan Materials Company submitted an HRA to SDAPCD on March 18, 2025. SDAPCD provided our comments on the HRA along with comments provided from the Office of Environmental Health Hazard Assessment (OEHHA) to Martin Marietta on February 4, 2026. Vulcan Materials Company submitted a revised HRA to SDAPCD on April 6, 2026.

In accordance with the California Health and Safety (H&S) code, Section 44362, SDAPCD is hereby approving the 2023 HRA with the following results:

Cancer at Point of Maximum Impact (PMI)	39.46 in one million
Cancer at Maximum Exposed Individual Resident (MEIR)	3.65 in one million
Cancer at Maximum Exposed Individual Worker (MEIW)	0.21 in one million
Chronic Noncancer Health Hazard Index at PMI	2.31
Chronic Noncancer Health Hazard Index at MEIR	0.21
Chronic Noncancer Health Hazard Index at MEIW	0.08
8-Hour Noncancer Health Hazard Index at MEIW	0.03
Acute Noncancer Health Hazard Index at PMI	5.79
Acute Noncancer Health Hazard Index at MEIR	1.46
Acute Noncancer Health Hazard Index at MEIW	1.12
Population Excess Cancer Burden	0.01

The approved HRA results are used to determine public health risk notification and risk reduction requirements under District Rule 1210. The approved HRA results indicate that the acute HHI exceeds the public notification and risk reduction levels specified in District Rule 1210, sections (d)(1) and (e)(1), respectively

In accordance with these requirements, **a Public Notification Plan must be submitted to San Diego APCD within 45 days of the date of this notice, and a Risk Reduction Audit and Plan must be submitted within 180 days of the date of this notice.**

If you have any questions regarding this notice, feel free to contact the undersigned at (858) 692-7281 or Maria.Galvez@sdapcd.org

Sincerely,

A handwritten signature in cursive script that reads "Maria Galvez".

Maria Galvez
Air Pollution Control Engineer