

September 17, 2024

Freeberg Industrial Fabrication Corp 2874 Progress Pl Escondido, CA 92029

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 (District) requested a Health Risk Assessment (HRA) from Freeberg Industrial Fabrication Corp on June 1, 2023, for the operation at 2874 Progress Pl, Escondido, CA 92029, based on emissions that occurred in calendar year 2021. Freeberg Industrial Fabrication submitted an HRA to the District on October 27, 2023. The District provided our comments on the HRA along with comments provided from the Office of Environmental Health Hazard Assessment (OEHHA) to Freeberg Industrial Fabrication on June 18, 2024. Freeberg Industrial Fabrication submitted a revised HRA to the District on September 5, 2024.

In accordance with the California Health and Safety (H&S) code, Section 44362, the District is hereby approving the 2021 HRA with the following results:

Cancer at Point of Maximum Impact (PMI) Cancer at Maximum Exposed Individual Resident (MEIR) Cancer at Maximum Exposed Individual Worker (MEIW)	27.02 in one million 6.03 in one million 2.90 in one million
Chronic Noncancer Health Hazard Index at PMI	0.24
Chronic Noncancer Health Hazard Index at MEIR	0.02
Chronic Noncancer Health Hazard Index at MEIW	0.13
8-Hour Noncancer Health Hazard Index at MEIW	0.13
Acute Noncancer Health Hazard Index at PMI	5.99
Acute Noncancer Health Hazard Index at MEIR	4.55
Acute Noncancer Health Hazard Index at MEIW	4.53
Population Excess Cancer Burden	0.00044

The approved HRA results are used to determine public health risk notification and risk reduction requirements under District Rule 1210. The above 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.

Therefore, by November 1, 2024 (within 45 days of the date of this letter), your facility must submit a public notification plan that specifies the procedures you intend to use to notify the

public within 30 days of District approval of the plan and hold a public meeting within 30 days of the public notification date. Freeberg Industrial Fabrication should work with the District to find a mutually agreeable date for the public meeting to be included in the provided public notification letter template. Prior to March 17, 2025 (within 180 days of the date of this letter), Freeberg Industrial Fabrication must submit a risk reduction audit and plan that details methods that will be used to reduce the acute HHI, based on the results of the HRA. The required elements of the plans are described in District Rule 1210, Subsections (d)(2)(i) through (d)(2)(xi) and (e)(2)(i) through (e)(2)(vi), respectively.

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

Sincerely,

Maria Galvez Air Pollution Control Engineer