



# San Diego County Air Pollution Control District

December 19, 2024

Dear Community Member:

This letter is to let you know that you live 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: General Dynamics NASSCO  
Address: 2798 East Harbor Drive,  
San Diego, CA 92113  
Type of Business: Shipyard

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 (SDAPCD) is responsible for requiring public notifications and risk reduction from such facilities per District Rule 1210<sup>3</sup>.

SDAPCD required a health risk assessment from General Dynamics NASSCO) based on their air toxic emissions from 2021. That health risk assessment shows that, in 2021, General Dynamics NASSCO released air toxic emissions, primarily hexavalent chromium from welding, that could increase the chances of getting cancer for people who live in the area by 28.4 in one million. (This represents the highest chance of getting cancer if a person is living at the same property and exposed to the emissions for 30 years).

In addition to cancer risk, the health risk assessment shows that the air toxic emissions from 2021, primarily nickel from welding, could cause other health effects. Specifically, the Health Risk Assessment shows the *Maximum Residential Acute Health Hazard Index* for their 2021 emissions was 1.19. A hazard index below one means that there are no negative health effects expected from the facility's air toxic emissions. <sup>4</sup>

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<sup>1</sup> Air Toxics "Hot Spots" Information and Assessment Act of 1987, Health and Safety Code sections 44360, et seq.

<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

SDAPCD Rule 1210 requires this facility to submit a risk reduction audit and plan to SDAPCD by March 26, 2025. You can stay updated about their plan by subscribing to SDAPCD 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 virtual public meeting on Zoom scheduled for Tuesday, January 21, 2025, at 5:00PM using the following link: <https://bit.ly/2021nassco> if you have any questions or concerns. You can also reach out to the facility by contacting Ms. Sara Giobbi, NASSCO's Director Safety and Environmental [EnvironmentalInfo@nassco.com](mailto:EnvironmentalInfo@nassco.com) (619) 544-8764. 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,

PAULA FORBIS  
Air Pollution Control Officer