



October 2, 2020

GENERAL DYNAMICS NASSCO
ATTN: SARA GIOBBI
PO BOX 85278 MS 22A
SAN DIEGO CA 92186

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

A health risk assessment (HRA) was performed for General Dynamics NASSCO located at 2798 East Harbor Drive in San Diego. The HRA was submitted to the District for review on December 28, 2016, and revised HRAs were submitted on August 11, 2017, and January 30, 2018. The HRA is required in accordance with the California Health and Safety Code, Section 44360 and was based on an approved Air Toxics “Hot Spots” Toxic Emission Inventory Report for calendar year 2013. The District hereby approves General Dynamics NASSCO’s latest revised HRA with the following results.

Maximum Individual Excess Lifetime Cancer Risk	68 in a million
Maximum Residential Excess Lifetime Cancer Risk	53 in a million
Maximum Occupational Excess Lifetime Cancer Risk	5.6 in a million
Maximum Chronic Non-Cancer Health Hazard Index	0.40
Maximum Residential Chronic Non-Cancer Health Hazard Index	0.26
Maximum Occupational Chronic Non-Cancer Health Hazard Index	0.56
Maximum 8-Hour Non-Cancer Health Hazard Index	0.04
Maximum Acute Health Hazard Index	1.9
Maximum Residential Acute Health Hazard Index	0.44
Maximum Occupational Acute Health Hazard Index	0.60
Population Excess Cancer Burden	0.81

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 potential public health risks exceed the public notification levels specified in Rule 1210 Section (d)(1).

Therefore, within 45 days of receipt of this notice, your facility must submit a revised or updated public notification plan that specifies the procedures you intend to use to notify the public of the results of the HRA, as this was the first HRA conducted for your facility utilizing the 2015 revised HRA guidelines from the State Office of Environmental Health Hazard Assessment (OEHHA). The required elements of the plan are described in District Rule 1210, Subsections (d)(5)(i) through (d)(5)(viii).

If you have any questions regarding this matter, you may contact Andrew Bernabe at Andrew.Bernabe@sdcounty.ca.gov or (858) 586-2812.

Sincerely,

A handwritten signature in blue ink, appearing to read "Jim Swaney".

Jim Swaney, P.E.
Chief, Engineering Division

JS:js