



February 4, 2021

EMISSIONS INVENTORY
FACILITY ID: 5056

Huntington Ingalls
Environmental Coordinator
1995 Bay Front Street
San Diego, CA 92113

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

Huntington Ingalls submitted a Health Risk Assessment (HRA) for the 2014 calendar year dated August 9, 2019, to satisfy the requirements of AB2588 “Hot Spots.” The District provided comments to Huntington Ingalls on September 28, 2020. In response, Huntington Ingalls resubmitted a revised HRA on November 25, 2020. The initially submitted and revised HRA were both based on an unapproved 2014 Toxics Emission Inventory. The District updated the revised HRA submittal with approved 2014 emissions.

Maximum Individual Excess Lifetime Cancer Risk	33.18 in a million
Maximum Residential Excess Lifetime Cancer Risk	1.73 in a million
Maximum Occupational Excess Lifetime Cancer Risk	3.50 in a million
Maximum Chronic Non-Cancer Health Hazard Index	0.65
Maximum Residential Chronic Non-Cancer Health Hazard Index	0.08
Maximum Occupational Chronic Non-Cancer Health Hazard Index	0.30
Maximum 8-Hour Occupational Non-Cancer Health Hazard Index	0.13
Maximum Acute Health Hazard Index	2.27
Maximum Public Park Acute Health Hazard Index	1.85
Maximum Residential Acute Health Hazard Index	0.34
Maximum Occupational Acute Health Hazard Index	1.07
Population Excess Cancer Burden	2.0E-04

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 and risk reduction levels specified in Rule 1210 Sections (d)(1) and (e)(1).

Therefore, within 45 days of receipt of this notice, your facility must submit a public notification plan and within 6 months a risk reduction audit and plan that specifies the procedures you intend to use to notify the public and reduce risk based on the results of the HRA. The required elements of the plan are described in District Rule 1210, Subsections (d)(5)(i) through (d)(5)(viii) and (e)(5)(i) through (e)(5)(viii).

The District understands that these requirements are new to you and is available to meet with you at your request. If you have any questions regarding this matter, you may contact Michael.Kehetian@sdcounty.ca.gov at (858) 586-2737.

Sincerely,

A handwritten signature in black ink that reads "Michael Kehetian". The signature is written in a cursive, flowing style.

Michael Kehetian
Air Resources Specialist

MK:mk

Enclosure: "Hot Spots" Revised Health Risk Assessment dated February 4, 2021.