



October 2, 2020

BAE SYSTEMS SDSR
ATTN: LYDIA PELLECCER
PO BOX 13308
SAN DIEGO CA 92170

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

A health risk assessment (HRA) was performed for BAE SYSTEMS SDSR located at 2205 East Belt Street, Foot of Sampson Street, in San Diego. The HRA was submitted to the District for review on December 30, 2016, and a revised HRA was submitted on January 16, 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 BAE Systems SDSR’s revised HRA with the following results.

Maximum Individual Excess Lifetime Cancer Risk	84.1 in a million
Maximum Residential Excess Lifetime Cancer Risk	11.8 in a million
Maximum Occupational Excess Lifetime Cancer Risk	6.51 in a million
Maximum School Risk (Perkins Elementary)	2.6 in a million
Maximum Chronic Non-Cancer Health Hazard Index	0.19
Maximum Residential Chronic Non-Cancer Health Hazard Index	0.02
Maximum 8-Hour Non-Cancer Health Hazard Index	0.07
Maximum Residential Acute Health Hazard Index	0.76
Maximum Occupational Acute Health Hazard Index	0.76
Population Excess Cancer Burden	0.10

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 public notification plan that specifies the procedures you intend to use to notify the public of 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).

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', with a stylized flourish at the end.

Jim Swaney, P.E.
Chief, Engineering Division

JS:js