

# STATE OF MAINE DEPARTMENT OF ENVIRONMENTAL PROTECTION 17 STATE HOUSE STATION AUGUSTA, MAINE 04333-0017

#### **DEPARTMENT ORDER**

General Dynamics – OTS, Inc. York County Saco, Maine A-434-71-T-M Departmental
Findings of Fact and Order
Air Emission License
Amendment #1

#### FINDINGS OF FACT

After review of the air emission license minor revision application, staff investigation reports, and other documents in the applicant's file in the Bureau of Air Quality, pursuant to 38 Maine Revised Statutes (M.R.S.) § 344 and § 590, the Maine Department of Environmental Protection (Department) finds the following facts:

#### I. REGISTRATION

### A. <u>Introduction</u>

General Dynamics – OTS, Inc. (General Dynamics) was issued Air Emission License A-434-71-S-R/A on December 29, 2015, permitting the operation of emission sources associated with their military weapons manufacturing facility.

General Dynamics has requested a minor revision to their license in order to remove the reporting requirements of *Emission Statements*, 06-096 C.M.R. ch. 137 (Chapter 137). General Dynamics no longer emits pollutants above this regulation's applicability thresholds.

The equipment addressed in this license is located at 291 North Street, Saco, Maine.

#### B. Application Classification

All rules, regulations, or statutes referenced in this air emission license refer to the amended version in effect as of the date this license was issued.

This amendment will not increase licensed emissions of any pollutant. Therefore, this amendment is determined to be a minor revision and has been processed as such.

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## C. Minor Revision Description

According to Chapter 137, annual air emission inventory reports are to be submitted by facilities with licensed emissions at or above the minimum reporting thresholds listed below:

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Criteria Air Pollutants		Minimum Reporting Threshold
(1)	Carbon monoxide (CO)	75 tpy
(2)	Sulfur dioxide (SO <sub>2</sub> )	40 tpy
(3)	Volatile organic compounds (VOC)	25 tpy
(4)	Nitrogen oxides (NO <sub>x</sub> )	25 tpy
	(in NO <sub>2</sub> equivalents)	
(5)	Fine Particulate Matter (PM <sub>10</sub> )	15 tpy
(6)	Fine Particulate Matter (PM <sub>2.5</sub> )	15 tpy
(7)	Lead (Pb)	0.1 tpy
(8)	Ammonia (NH <sub>3</sub> )	50 tpy

Prior to 2003, General Dynamics operated a tin/lead plating line which emitted lead above Chapter 137's reporting threshold of 0.1 tpy. In 2003, General Dynamics ceased to operate the tin/lead plating line and removed it, resulting in both licensed and actual emissions below the applicability thresholds for lead. All other criteria pollutants are both licensed and emitted in amounts below the minimum reporting thresholds. Although no longer applicable, the reporting requirements of Chapter 137 were inadvertently maintained in General Dynamic's most recently issued license. This minor revision corrects this oversight.

#### **ORDER**

Based on the above Findings and subject to conditions listed below, the Department concludes that the emissions from this source:

- will receive Best Practical Treatment,
- will not violate applicable emission standards, and
- will not violate applicable ambient air quality standards in conjunction with emissions from other sources.

The Department hereby grants Air Emission License Minor Revision A-434-71-T-M subject to the conditions found in Air Emission License A-434-71-S-R/A and the following conditions.

<u>Severability</u>. The invalidity or unenforceability of any provision of this License Minor Revision or part thereof shall not affect the remainder of the provision or any other provisions. This License Minor Revision shall be construed and enforced in all respects as if such invalid or unenforceable provision or part thereof had been omitted.

General Dynamics – OTS, Inc. York County Saco, Maine A-434-71-T-M

# Departmental Findings of Fact and Order Air Emission License Amendment # 1

#### **SPECIFIC CONDITIONS**

The following Specific Condition is removed in its entirety from A-434-71-S-R/A (12/29/15):

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"(28) Annual Emission Statement"

The term of this amendment shall be concurrent with the term of Air Emission License A-434-71-S-R/A.

PLEASE NOTE ATTACHED SHEET FOR GUIDANCE ON APPEAL PROCEDURES

Date of initial receipt of application: 4/16/2020

Date of application acceptance: 4/17/2020

Date filed with the Board of Environmental Protection:

This Order prepared by Lisa P. Higgins, Bureau of Air Quality.

**FILED** 

MAY 18, 2020

State of Maine Board of Environmental Protection