STATEMENT OF BASIS

Mr. Pastor Lopez, General Manager
AAR Landing Gear Services
Facility ID No.: 0250640
Miami Dade County

Title V Air Operation Permit Renewal
FINAL Permit Project No.: 0250640-019-AV

This Title V Air Operation Permit Renewal is issued under the provisions of Chapter 403, Florida Statutes (F.S.), and Florida Administrative Code (F.A.C.) Chapters 62-4, 62-210 and 62-213. The above named permittee is hereby authorized to operate the facility shown on the application and approved drawing(s), plans, and other documents, attached hereto or on file with the permitting authority, in accordance with the terms and conditions of this permit.

The subject of this permit is for the renewal of Title V Air Operation Permit, No. 0250640-015-AV, and the incorporation of a construction permit, No. 0250640-016-AC, issued on July 13, 2007. This construction permit authorizes the installation a new paint spray booth (booth #6) that is located across the street from the main facility.

This facility consists of the following emissions units:

Emissions Unit 001-Vapor Degreasing Operations This emissions unit is regulated under: NESHAP - 40 CFR 63, Subpart T (National Emissions Standards for Hazardous Air Pollutants for Halogenated Solvents).
Emissions Unit 002-Chromium Electroplating Operations This emissions unit is regulated under: NESHAP - 40 CFR 63, Subpart N (National Emissions Standards for Chromium Emissions from Hard Chromium Electroplating Tanks).
Emissions Unit 003-Painting/Cleaning Operations **Paint Spray Booth #1, #2, #3, #4, #5 (Mineral Spirits Spray Booth), #6** Note: Paint spray booth #6 is located at 9360 NW 100 Street, Miami-across the street from the main facility. This paint spray booth was added to the facility under construction permit no. 0250640-016-AC. This emissions unit is regulated under: NESHAP - 40 CFR 63, Subpart GG (National Emissions Standards for Aerospace Manufacturing and Rework Facilities).
Emissions Unit 004-Shot Peen & Blasting Machine Operations One (1) Plastic Media Polishing Machine With Dust Collector One (1) Aluminum Oxide Blasting Machine With Dust Collector One (1) Shot Peen Machine With Dust Collector
Emissions Unit 005-Natural Gas Fired Ovens **Three (3) Natural Gas Ovens**

The facility is not subject to CAM because the emissions from contaminants other than Hazardous Air Pollutants (HAPs) are well below the Title V Major Source threshold. The MACT standards implemented in the permit will address and insure that the facility will be in compliance with HAP emissions standards. Also, there are no emissions cap limitations; therefore, there is no control device to achieve a specific emissions cap limitation.

Also included in this permit are miscellaneous unregulated/insignificant emissions units and/or activities.

Based on the Title V Air Operation Permit Renewal application received September 21, 2007, this facility is a major source of hazardous air pollutants (HAPs).

These documents are on file with the permitting authority:
Initial Title V Air Operation Permit issued March 27, 1998
Title V Air Operation Permit Revision issued June 24, 2002
Title V Air Operation Permit Renewal issued March 24, 2003
Application for a Title V Air Operation Permit Renewal received September 21, 2007

Specific changes were made to the previous operation permit (No. 0250640-015-AV) and are in the PROPOSED Title V Permit Renewal as described below.

1. Section II, Facility-wide Conditions:

The facility-wide conditions are updated according to FDEP Title V renewal format version dated 4/5/2005.

2. Changes in Section III, Emissions Unit Specific Conditions:

2.1 Subsection A:
a. The permitting note has been removed, and replaced with Specific Condition **A.0.**
b. The symbol § (denoting 40 CFR) in some specific conditions was replaced with 40 CFR, and all referenced notes in parentheses (eg. See A.5) were removed.
c. Three (3) new specific conditions **A.3.a**, **A.3.b**. and **A.13.a**. were added, pursuant to the revision dated November 19, 2007 to 40 CFR 63 Subpart T.

2.2 Subsection B:
a. The permitting note has been removed, and replaced with Specific Condition **B.0.**
b. The symbol § (denoting 40 CFR) in some specific conditions was replaced with 40 CFR, and all referenced notes in parentheses (eg. See B.6) were removed.
c. The mailing address in condition **B.17.** has been changed to reflect DERM's current address.
d. Specific Condition **B.30.** has been removed since the facility is in compliance at this time, and a Compliance Plan is not required.

2.3 Subsection C:

a. The emissions unit description has been updated to reflect the addition of paint spray booth #6.
b. The permitting note has been removed and replaced with Specific Condition **C.0.**

c. The symbol § (denoting 40 CFR) in some specific conditions was replaced with 40 CFR, and all referenced notes in parentheses (eg. See C.3) were removed.

2.4 Subsection D:

a. The emissions unit table has been modified to separate emissions unit 004 from 005.