



GEORGIA

DEPARTMENT OF NATURAL RESOURCES

ENVIRONMENTAL PROTECTION DIVISION

Air Quality - Part 70 Operating Permit Amendment

Facility Name: Hunter Army Airfield
Facility Address: Savannah, Georgia 31409, Chatham County
Mailing Address: 1550 Veteran's Parkway
Fort Stewart, Georgia 31314
Parent/Holding Company: U.S. Department of Defense, U.S. Army
Facility AIRS Number: 04-13-051-00149

In accordance with the provisions of the Georgia Air Quality Act, O.C.G.A. Section 12-9-1, et seq and the Georgia Rules for Air Quality Control, Chapter 391-3-1, adopted pursuant to and in effect under the Act, the Permittee described above is issued an amendment to the Part 70 Operating Permit for:

Change the monitoring of the Dry Filtration System PC03 for Spray Paint Booth P003 from a light indicator to using pressure drop readings as the indicator to change filters.

This Permit Amendment is conditioned upon compliance with all provisions of The Georgia Air Quality Act, O.C.G.A. Section 12-9-1, et seq, the Rules, Chapter 391-3-1, adopted and in effect under that Act, or any other condition of this Amendment and Permit No. 9711-051-0149-V-04-0. Unless modified or revoked, this Amendment expires simultaneously with Permit No. **9711-051-0149-V-04-0**. This Amendment may be subject to revocation, suspension, modification or amendment by the Director for cause including evidence of noncompliance with any of the above; or for any misrepresentation made in App No. 632220 dated **February 11, 2022**; any other applications upon which this Amendment or Permit No. 9711-051-0149-V-04-0 are based; supporting data entered therein or attached thereto; or any subsequent submittal or supporting data; or for any alterations affecting the emissions from this source.

This Amendment is further subject to and conditioned upon the terms, conditions, limitations, standards, or schedules contained in or specified on the attached **3** pages.



Richard E. Dunn, Director
Environmental Protection Division

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PART 1.0 FACILITY DESCRIPTION

1.3 Process Description of Modification

Change the monitoring of the Dry Filtration System PC03 for Spray Paint Booth P003 from a light indicator to using pressure drop readings as the indicator for filter changes. The current permit requires monitoring the Dry Filtration System PC03 using a light indicator to change filters. However, the unit is not equipped with a light indicator so the Base is requesting that pressure drop readings be used instead

PART 3.0 REQUIREMENTS FOR EMISSION UNITS

3.5 Equipment Standards Not Covered by a Federal or SIP Rule and Not Instituted as an Emission Cap or Operating Limit

Modified Condition

- 3.5.2 The Permittee shall perform dry filter changes for the Dry Filtration System PC03 for Spray Paint Booth P003 when the pressure drop across the filters exceeds 0.3 inches of water column. Documentation of such filter changes shall be recorded in a log.
[391-3-1-.02(2)(a)10.]

PART 5.0 REQUIREMENTS FOR MONITORING (Related to Data Collection)

5.2 Specific Monitoring Requirements

Modified Condition

- 5.2.1 The Permittee shall, for each day or portion of a day that the Spray Painting Booth P003 is operated; perform an inspection of the Dry Filtration System PC03. Any indication of improper operation of the dry filtration system and/or the need for any maintenance on the system shall be recorded in a maintenance log, along with a description of any corrective action taken and when it was completed. The filters must be changed when the pressure drop across the filters exceeds 0.3 inches of water column. The maintenance log, including all records of filter replacement, shall be kept in a form suitable for inspection or submittal to the Division.

[391-3-1-.02(6)(b)1 and 40 CFR 70.6(a)(3)(i)]

New Condition

- 5.2.4 The Permittee shall install, calibrate, maintain, and operate monitoring devices for the measurement of the indicated parameters on the following equipment. Where such performance specification(s) exist, each system shall meet the applicable performance specification(s) of the Division's monitoring requirements.

[391-3-1-.02(6)(b)1 and 40 CFR 70.6(a)(3)(i)]

- a. The pressure drop on the Dry Filtration System PC03. The pressure drop data shall be recorded once each day or portion of a day that Spray Painting Booth P003 is operated.