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Crestview Aerospace Corporation
Facility ID No.: 0910084
Okaloosa County

Air Construction Permit
Permit No.: 0910084-002-AC

*Initial
Permit*

Permitting and Compliance Authority:
Department of Environmental Protection
Northwest District Office
160 Governmental Center
Pensacola, FL 32501-5794
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Air Construction Permit
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Jeb Bush
Governor

Department of Environmental Protection

Northwest District
160 Governmental Center
Pensacola, Florida 32501-5794

David B. Struhs
Secretary

Permittee:
Crestview Aerospace Corporation

Permit No.: 0910084-002-AC
Facility ID No.: 0910084
SIC Nos.: 3728
Project: Air Construction Permit

This is an after-the-fact construction permit for the Crestview Aerospace Corporation located at 5486 Fairchild Road in Crestview, Okaloosa County; UTM Coordinates: Zone 16, 5465.00 km East and 34040.00 km North; Latitude: 30° 46' 08" North and Longitude: 86° 30' 53" West.

STATEMENT OF BASIS: This air construction permit 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 perform the work or 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.

Referenced attachments made a part of this permit:

Appendix E-1, List of Exempt/Insignificant Emissions Units and/or Activities

Appendix G-1, General Conditions

Appendix TM306-B

Figure 1, Summary Report - Gaseous and Opacity Excess Emission And Monitoring System
Performance Report

Table 1 (Subpart A Applicability)

Effective Date: March 14, 2000

Expiration Date: March 14, 2005

**FLORIDA DEPARTMENT OF
ENVIRONMENTAL PROTECTION**

Ed K. Middleswart, P.E.
Air Program Administrator

EKM/omc

Section I. Facility Information.

Subsection A. Facility Description.

This permit is being issued to authorize existing ongoing activities that generate significant levels of air emissions, and to authorize specified changes to the facility in the form of new construction, modifications and installation of equipment, and activities which will generate significant levels of air emissions. The proposed changes to the facility are identified to differentiate them from the existing ongoing activities.

This facility performs work involved in the fabrication and finish treatment of metal parts as well as other aircraft modification and repair related work. Activities include:

Miscellaneous Manufacturing Operations -- which include forming and machining of metal parts used in the aerospace industry;

Metal Finishing Operations -- which include surface treatment (acid/alkaline wash, anodizing and heat treating) of metal parts. The current surface treatment process area is being relocated to a new building with new, larger tanks and associated equipment (the surface treatment work includes grit blasting operations), and;

Surface Coating Operations -- which include the application of primer and topcoat finishes to metal parts. This surface coating work is currently performed in two existing spray paint booths, Paint Booth 1 (large) and Paint Booth 2 (smaller), both located inside Hangar #4. A new parts spray paint booth (manufactured by IHEI), Paint Booth 3, and the associated natural gas fueled drying booth are being installed in new Hangar #6. Subsequent to the startup of Paint Booth 3, Paint Booth 1 will be dismantled.

Also, the facility (principally located in Hangars Number 2 and 4) will be modified to accommodate the following additional operations:

Aircraft Depainting (chemical stripping); and
Aircraft Surface Coating.

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

The applicant has requested that synthetic facility-wide limits be established for hazardous air pollutants (HAPs) and volatile organic compounds (VOCs) in order to remain a minor source of emissions. The facility is a natural minor source for NOx and PM emissions.

Subsection B. Summary of Emissions Unit ID Nos. and Brief Descriptions.

E.U.

<u>ID No.</u>	<u>Brief Description</u>
001	Manufacturing Operations
002	Chromium Anodizing Operation

Please reference the Permit No., Facility ID No., and appropriate Emissions Units ID Nos. on all correspondence, test report submittals, applications, etc.

Subsection C. Relevant Documents.

The documents listed below are not a part of this permit; however, they are specifically related to this permitting action.

These documents are provided to the permittee for information purposes only:

Table 1-1, Summary of Air Pollutant Standards and Terms

Table 2-1, Summary of Compliance Requirements

These documents are on file with permitting authority:

Permit Application received July 30, 1999

Additional Information Request letter dated August 18, 1999

Response received November 12, 1999

Additional Information Request letter dated December 10, 1999

Response received January 14, 2000

Section II. Facility-wide Conditions.

The following conditions apply facility-wide:

1. APPENDIX G-1, GENERAL CONDITIONS, is a part of this permit.
2. General Pollutant Emission Limiting Standards. Objectionable Odor Prohibited. The permittee shall not cause, suffer, allow, or permit the discharge of air pollutants that cause or contribute to an objectionable odor.
[Rule 62-296.320(2), F.A.C.]
3. General Particulate Emission Limiting Standards. General Visible Emissions Standard. Except for emissions units that are subject to a particulate matter or opacity limit set forth or established by rule and reflected by conditions in this permit, no person shall cause, let, permit, suffer or allow to be discharged into the atmosphere the emissions of air pollutants from any activity, the density of which is equal to or greater than that designated as Number 1 on the Ringelmann Chart (20 percent opacity). EPA Method 9 is the method of compliance pursuant to Chapter 62-297, F.A.C.
[Rules 62-296.320(4)(b)1. & 4., F.A.C.]
4. This permit establishes facility-wide maximum allowable limits in order to remain a minor source of air emissions. These limits were requested by the permittee in the construction permit application and will become federally enforceable upon issuance of this construction permit.

<u>Pollutant</u>	<u>Maximum Allowable Limit</u>
VOC	49.9 tons/year
HAP	9.9 (single HAP)/ 24.9 (total HAPs) tons/year

[Construction Permit Application received July 30, 1999 and response letters received on November 12, 1999 and January 14, 2000]

5. The permittee shall maintain complete record keeping for all activities that contribute to the generation of significant quantities of VOC and HAP emissions. [Significant is defined as greater than 5 tons per year for VOC and 1000 pounds per year for any individual HAP or 2500 pounds per year for the total of all HAPs.] Supporting information such as MSDS and product information sheets necessary to quantify the emissions for VOCs and HAPs shall be retained as part of the record keeping. This information shall be maintained for a period of five years. If the emissions levels for VOCs and HAPs are at or below 75% of their respective maximum allowable annual limits, the permittee may elect to calculate quarterly the total facility quantities, each, of VOC and HAP emissions. This information shall be available no later than the last working day of the month following the end of each quarter, and shall be made available for inspection upon request by the Department. The information shall be cumulative until the end of the twelve-month period following the permit issuance date. Immediately following the end of each full year, the quantity of emissions shall be reset to zero and an accounting of the cumulative total recommenced. Following a quarter in which any of the emissions exceed 75% of their annual limits for VOCs or HAPs, the permittee shall revert to monthly calculations

(information to be available no later than the last working day of the next month). If the permittee has good reason to believe that emissions will exceed the 75% threshold, he should immediately revert to monthly calculations. As in the case for quarterly estimates, the information shall be cumulative until the end of the first year, after which the quantity will be reset to zero and a cumulative total recommenced. If the permittee chooses, the facility may elect to maintain record keeping on the basis of calendar year to coincide with the requirement for the Annual Operating Report (AOR). If this option is elected, the permittee shall notify the Department in writing within 90 days of issuance of this permit of this election. Additionally, he shall demonstrate in the first year AOR that VOCs and HAPs did not exceed the pro-rata emission limits for the portion of the year since permit issuance.

[Rules 62-4.210(2) and 62-213.420(3)(c)3, F.A.C.]

6. Exempt/Insignificant Emissions Units and/or Activities. Appendix E-1, List of Exempt/Insignificant Emissions Units and/or Activities, is a part of this permit.

[Rules 62-210.300 and 62-4.040(1)(b), F.A.C.]

7. Annual Operating Report (AOR). An annual operating report for air pollutant emitting facility, DEP Form 62-210.900(5), shall be submitted by March 1 of each year. A copy of the form and instructions may be obtained from the Department's Northwest District office.

[Rule 62-210.370, F.A.C.]

8. General Pollutant Emission Limiting Standards. Volatile Organic Compounds (VOC) Emissions or Organic Solvents (OS) Emissions. The permittee shall allow no person to store, pump, handle, process, load, unload or use in any process or installation, volatile organic compounds (VOC) or organic solvents (OS) without applying known and existing vapor emission control devices or systems deemed necessary and ordered by the Department.

[Rule 62-296.320(1)(a), F.A.C.]

9. The permittee shall take reasonable precautions to prevent emissions of unconfined particulate matter at this facility.

[Rule 62-296.320(4)(c)2., F.A.C.]

10. When appropriate, any recording, monitoring, or reporting requirements that are time-specific shall be in accordance with the effective date of the permit, which defines day one. Within 90 days of receipt of this permit, the permittee may request different reporting dates to allow conformance with existing facility bookkeeping/reporting schedules.

[Rule 62-213.440, F.A.C.]

12. The permittee shall submit all compliance related notifications and reports required by this permit to the Department's Northwest District office.

Department of Environmental Protection
Northwest District Office
160 Governmental Center
Pensacola, Florida 32501-5794

13. The Department telephone number for reporting problems, malfunctions or exceedances under this permit is (850) 595-8364, extension 1220, day or night, and for emergencies involving a significant threat to human health or the environment is (800) 320-0519. For routine business, telephone (850) 595-8364, then press 7, during normal working hours.
[Rules 62-210.700 and 62-4.130, F.A.C.]

14. The Department shall be notified and prior approval shall be obtained of any changes or revisions made during construction. Projects beyond one year require annual status reports.
[Rule 62-4.030, F.A.C.]

Section III. Emissions Units and Conditions.

Subsection A. This section addresses the following emissions unit.

E.U.

<u>ID No.</u>	<u>Brief Description</u>
001	Manufacturing Operations

This emissions unit groups the following activities which includes both currently existing work units as well as proposed new work units which will be constructed/installed under this permit (new construction and modifications are identified):

Metal Working Operations: manufacturing and machining activities to fabricate metal parts, including sheet metal cutting, routing, pressing, forming, drilling, grinding, de-burring, de-rusting and sanding.

Ballistic Foam Preparation: production of small quantities of ballistic foam for use in fabricating certain aerospace parts requiring this protective covering.

Blasting Operations: de-rusting of steel parts using sandblasting equipment. Sodium bicarbonate may also be used as an alternate blast media.

Metal Surface Finishing Operations: metal parts receive surface treatment to achieve proper hardness, corrosion, resistance, and /or adhesion qualities. Activities include dipping parts in a series of tanks containing treatment solutions. Ventilation hoods serving each dip tank are exhausted through general building exhaust vents. (Chromium anodizing tank is not included in this emissions unit.)

Surface Coating Operations (new facility construction): surface coating of aircraft and manufactured parts in existing Paint Booth Nos. 1 & 2 uses airless, High Volume Low Pressure (HVLP) and electrostatic spray application of various paints and coatings. They are equipped with exhaust system paint arrestor filters to control particulate emissions resulting from paint overspray. Various primers and topcoat finish materials are used. The new parts surface coating booth, Paint Booth No. 3, will be installed in Hangar #6 and will also include two identical natural gas fired heaters each with a Btu rating of 4.05 million Btu/hr used to dry the painted parts. Of the two currently existing parts spray paint booths, Paint Booth No. 2 will remain in operation in Hangar #4. Paint Booth No. 1 will be eliminated subsequent to start up of the new parts spray Paint Booth No. 3. Hangar #2 will be modified with an exhaust filtration system to control particulate matter generated from surface coating of aircraft.

Aircraft De-painting Operations (new facility construction): de-painting work may be required to prepare aircraft exterior surfaces prior to surface coating. These operations may require both sanding and chemical stripping. Hangar #4 will be modified to accommodate this work. No controls for air emissions are required for this work.

Facility-Wide Fugitives: various solvents and solvent-based materials used in aircraft maintenance and modification that is conducted throughout the facility are grouped together.

[Note: None of the activities within this emissions unit are subject to any unit-specific rules or regulations.]

The following specific conditions apply to the emissions unit listed above:

Essential Potential to Emit (PTE) Parameters

A.1. Capacity. This permit does not impose any maximum allowable operating limits on the production capacity of this emissions unit. Record keeping will be used to verify that the facility-wide annual caps for VOCs and HAPs are not exceeded.
[Rules 62-4.160(2) and 62-210.200(PTE), F.A.C.]

A.2. Hours of Operation. This emissions unit is allowed to operate continuously, i.e., 8,760 hours/year.
[Rules 62-4.160(2) and 62-210.200(PTE), F.A.C.]

Emission Limitations and Standards

A.3. Maximum allowable emission limits are established at the facility level for VOCs and HAPs. Therefore, no limitations are established specifically for this emissions unit.

Test Methods and Procedures

A.4.a. Emissions tests are required to show compliance with the standards of the Department. The test results must provide reasonable assurance that the source is capable of compliance at the permitted maximum operating rate. Annual opacity tests are required for Paint Booth Nos. 1, 2, 3 & Hangar #2. For existing Paint Booths #1 & 2, such tests shall be scheduled within 30 days after initial operation/startup of Paint Booth #3 and aircraft surface coating in Hangar #2, or no later than December 31, 2000, whichever is earlier. DEP test method 9 shall be used for a minimum of 30 minutes for each paint booth and the exhaust with the highest emissions from Hangar #2. The Department shall be notified at least 15 days prior to testing to allow witnessing. Results shall be submitted to the Department within 45 days after testing.
[Rules 62-4.070, 62-297.310(7), and 62-297.401(9), F.A.C.]

A.4.b. The test reports shall comply with applicable portions of Rule 62-297.310, F.A.C., Test Reports. The Department can require special compliance tests in accordance with Rule 62-297.310(7) F.A.C. Other test methods and alternate compliance procedures may be used only after prior Departmental approval has been obtained in writing.
[Rules 62-297.310(7) and 62-297.620(1), F.A.C.]

A.4.c. Testing of emissions shall be conducted with the source operating at capacity. Capacity is defined as 90-100% of rated capacity. If the source is tested at less than capacity, source operation is limited to 110% of the test load. Prior to testing, the permittee shall determine what constitutes capacity for each paint booth and the aircraft surface coating activity in terms of total paint flow rates. These capacity paint flow rates and the actual rates used during the testing shall be indicated on the test results submitted to the Department.
[Rules 62-297.310(2) and 62-4.070, F.A.C.]

A.5. Special Compliance Tests. When the Department, after investigation, has good reason (such as complaints, increased visible emissions or questionable maintenance of control equipment) to believe that any applicable emission standard contained in a Department rule or in a permit issued pursuant to those rules is being violated, it may require the owner or operator of the emissions unit to conduct compliance tests which identify the nature and quantity of pollutant emissions from the emissions unit and to provide a report on the results of said tests to the Department.

[Rule 62-297.310(7)(b), F.A.C.]

Notification and Administrative

A.6. Notification shall be given to the Department at least 30 days prior to the commencement of each of the authorized construction and facility modifications contained in this permit. This notification shall include the planned date for start of construction/modification, anticipated date of completion and information on any changes to the proposed construction. Additional information requested by the Department shall also be submitted within 30 days of the date of the request. Within 45 days subsequent to the completion of initial testing for all construction and modification work identified and authorized by this permit, the permittee shall submit an application and appropriate fee for an air operating permit. If all authorized facility construction and modifications have not been completed within 12 months of the effective date of this permit, the permittee shall provide a report of the progress of the authorized work and an estimate of the completion dates. At any time, if no significant progress is made during any 90-day period, construction and modification work shall be deemed to have stopped, and an application for an operating permit shall be submitted within 120 days from the last date of any significant construction and modification activities.

[Rule 62-4.070(3), F.A.C.]

Subsection B. This section addresses the following emissions unit.

E.U.

<u>ID No.</u>	<u>Brief Description</u>
002	Chromium Anodizing Operations

The chromium anodizing activity involves immersing metal parts into a solution of chromic acid to achieve oxidation as a surface treatment. The chromium anodizing tank has a surface area of 57 square feet. The permittee has elected to use a fume suppressant with a wetting agent as the method for controlling chromium emissions. The following conditions are based on this premise. This emissions unit is regulated by 40 CFR 63 Subpart A and Subpart N. [No initial performance testing is required per 40 CFR 63 Subpart A.]

The following specific conditions apply to the emissions unit listed above:

Essential Potential to Emit (PTE) Parameters

B.1. Hours of Operation. This emissions unit is allowed to operate continuously, i.e., 8,760 hours/year.
[Rules 62-4.160(2) and 62-210.200(PTE), F.A.C.]

B.2. General Provisions: The facility is subject to the General Provisions of 40 CFR 63 Subpart A as modified in accordance with the attached Table 1. [Note: no initial performance test is required based on 63.343(b)(2)]

B.3. Standards: The facility is subject to the applicable standards of 40 CFR 63.342:

(d) *Standards for decorative chromium electroplating tanks using a chromic acid bath and chromium anodizing tanks.* During tank operation, each permittee of an existing, new, or reconstructed affected source shall control chromium emissions discharged to the atmosphere from that affected source by either:

(1) Not Applicable

(2) If a chemical fume suppressant containing a wetting agent is used, by not allowing the surface tension of the electroplating or anodizing bath contained within the affected source to exceed 45 dynes per centimeter (dynes/cm) (3.1×10^{-3} pound-force per foot [lb_f/ft]) at any time during operation of the tank.

[Note: Test methods for measuring the chromium concentration discharged to the atmosphere are contained in EPA Reference Methods 306 and 306A. EPA Reference Method 306B outlines techniques to be used for measuring surface tension of the bath.]
[40 CFR 63.342 (d)]

(f) *Work practice standards.* The work practice standards of this section address operation and maintenance practices. All owners or operators subject to the standards for chromium anodizing tanks are subject to these work practice standards.

(1)(i) At all times, including periods of startup, shutdown, and malfunction, owners or operators shall operate and maintain any affected source, including associated air pollution control devices and monitoring equipment, in a manner consistent with good air pollution control practices, consistent with the operation and maintenance plan required by paragraph (f)(3) of this section.

(ii) Malfunctions shall be corrected as soon as practicable after their occurrence in accordance with the operation and maintenance plan required by paragraph (f)(3) of this section.

(iii) Operation and maintenance requirements established pursuant to section 112 of the Act are enforceable independent of emissions limitations or other requirements in relevant standards.

(2)(i) Determination of whether acceptable operation and maintenance procedures are being used will be based on information available to the Administrator, which may include, but is not limited to, monitoring results; review of the operation and maintenance plan, procedures, and records; and inspection of the source.

(ii) Based on the results of a determination made under paragraph (f)(2)(i) of this section, the Administrator may require that an owner or operator of an affected source make changes to the operation and maintenance plan required by paragraph (f)(3) of this section for that source. Revisions may be required if the Administrator finds that the plan:

(A) Does not address a malfunction that has occurred;

(B) Fails to provide for the operation of the affected source, the air pollution control techniques, or the control system and process monitoring equipment during a malfunction in a manner consistent with good air pollution control practices; or

(C) Does not provide adequate procedures for correcting malfunctioning process equipment, air pollution control techniques, or monitoring equipment as quickly as practicable.

(3) *Operation and maintenance plan.*

(i) The owner or operator of an affected source subject to the work practices of paragraph (f) of this section shall prepare an operation and maintenance plan to be implemented **within 90 days of issuance** of this construction permit. The plan shall be incorporated by reference into the source's Title V permit. The plan shall include the following elements:

(A) The plan shall specify the operation and maintenance criteria for the affected source, the add-on air pollution control device (if such a device is used to comply with the emission limits), and the process and control system monitoring equipment, and shall include a standardized checklist to document the operation and maintenance of this equipment;

(B) *Not Applicable*

(C) The plan shall incorporate proposed work practice standards. These proposed work practice standards shall be submitted to the Administrator for approval as part of the submittal required under § 63.343(d);

(D) The plan shall specify procedures to be followed to ensure that equipment or process malfunctions due to poor maintenance or other preventable conditions do not occur; and

(E) The plan shall include a systematic procedure for identifying malfunctions of process equipment, add-on air pollution control devices, and process and control system monitoring equipment and for implementing corrective actions to address such malfunctions.

(ii) If the operation and maintenance plan fails to address or inadequately addresses an event that meets the characteristics of a malfunction at the time the plan is initially developed, the owner or operator shall revise the operation and maintenance plan within 45 days after such an event occurs. The revised plan shall include procedures for operating and maintaining the process equipment, add-on air pollution control device, or monitoring equipment during similar malfunction events, and a program for corrective action for such events.

(iii) Recordkeeping associated with the operation and maintenance plan is identified in § 63.346(b). Reporting associated with the operation and maintenance plan is identified in § 63.347 (g) and (h) and paragraph (f)(3)(iv) of this section.

(iv) If actions taken by the owner or operator during periods of malfunction are inconsistent with the procedures specified in the operation and maintenance plan required by paragraph (f)(3)(i) of this section, the owner or operator shall record the actions taken for that event and shall report by phone such actions within 2 working days after commencing actions inconsistent with the plan. This report shall be followed by a letter within 7 working days after the end of the event, unless the owner or operator makes alternative reporting arrangements, in advance, with the Administrator.

(v) The owner or operator shall keep the written operation and maintenance plan on record after it is developed to be made available for inspection, upon request, by the Administrator for the life of the affected source or until the source is no longer subject to the provisions of this subpart. In addition, if the operation and maintenance plan is revised, the owner or operator shall keep previous (i.e., superseded) versions of the operation and maintenance plan on record to be made available for inspection, upon request, by the Administrator for a period of 5 years after each revision to the plan.

(vi) To satisfy the requirements of paragraph (f)(3) of this section, the owner or operator may use applicable standard operating procedure (SOP) manuals, Occupational Safety and Health Administration (OSHA) plans, or other existing plans, provided the alternative plans meet the requirements of this section.

(g) The standards in this section that apply to chromic acid baths shall not be met by using a reducing agent to change the form of chromium from hexavalent to trivalent.

[40 CFR 60.342]

Emission Limitations and Standards

B.4. Facility-wide emission limitations are established for VOCs and HAPs. Therefore, no limitations are established specifically for this emissions unit.

Compliance Monitoring

B.5. Compliance Provisions. The facility is subject to the Compliance Provisions of 40 CFR 63.343:

Monitoring to demonstrate continuous compliance. The owner or operator of an affected source subject to the emission limitations of this subpart shall conduct monitoring according to the type of air pollution control technique that is used to comply with the emission limitation. Since the permit applicant has identified that the facility has elected to use the Wetting Agent control method, the monitoring required to demonstrate continuous compliance with the emission limitations is identified in this section for the Wetting Agent-Type Fume Suppressant.

(b)(5)(ii) ...The surface tension shall be monitored according to the following schedule (Note: operation of the anodizing tank at a surface tension greater than 45 dynes/cm shall constitute noncompliance with the standards):

(A) The surface tension shall be measured once every 4 hours during operation of the tank with a stalagmometer or a tensiometer as specified in Method 306B (Appendix TM306-B).

(B) The time between monitoring can be increased if there have been no exceedances. The surface tension shall be measured once every 4 hours of tank operation for the first 40 hours of tank operation after the compliance date. Once there are no exceedances during 40 hours of tank operation, surface tension measurement may be conducted once every 8 hours of tank operation. Once there are no exceedances during 40 hours of tank operation, surface tension measurement may be conducted once every 40 hours of tank operation on an ongoing basis, until an exceedance occurs. The minimum frequency of monitoring allowed by this subpart is once every 40 hours of tank operation.

(C) Once an exceedance occurs as indicated through surface tension monitoring, the original monitoring schedule of once every 4 hours must be resumed. A subsequent decrease in frequency shall follow the schedule laid out in the preceding paragraph. For example, if an owner or operator had been monitoring an affected source once every 40 hours and an exceedance occurs, subsequent monitoring would take place once every 4 hours of tank operation. Once an exceedance does not occur for 40 hours of tank operation, monitoring can occur once every 8 hours of tank operation. Once an exceedance does not occur for 40 hours of tank operation on this schedule, monitoring can occur once every 40 hours of tank operation.

(iii) Once a bath solution is drained from the affected tank and a new solution added, the original monitoring schedule of once every 4 hours must be resumed, with a decrease in monitoring frequency allowed following the procedures as outlined in the preceding paragraphs.

[40 CFR 63.343(c)]

Test Methods and Procedures (Note: no routine testing is required)

B.6. Special Compliance Tests. When the Department, after investigation, has good reason (such as complaints, increased visible emissions or questionable maintenance of control equipment) to believe that any applicable emission standard contained in a Department rule or in a permit issued pursuant to those rules is being violated, it may require the owner or operator of the emissions unit to conduct compliance tests which identify the nature and quantity of pollutant emissions from the emissions unit and to provide a report on the results of said tests to the Department.
[Rule 62-297.310(7)(b), F.A.C.]

Recordkeeping and Reporting Requirements

B.7. Recordkeeping. The facility is subject to 40 CFR 63.346:

The owner or operator shall maintain the following records:

(1) Inspection records for the monitoring equipment, to document that the inspection and maintenance required by the work practice standards have taken place. The record can take the form of a checklist and should identify the device inspected, the date of inspection, a brief description of the working condition of the device during the inspection, and any actions taken to correct deficiencies found during the inspection.

(2) Records of all maintenance performed on the affected source and monitoring equipment;

(3) Records of the occurrence, duration, and cause (if known) of each malfunction of process and monitoring equipment;

(4) Records of actions taken during periods of malfunction when such actions are inconsistent with the operation and maintenance plan;

(5) Other records, which may take the form of checklists, necessary to demonstrate consistency with the provisions of the operation and maintenance plan;

(6) Records of monitoring data that are used to demonstrate compliance with the standard including the date and time the data are collected;

(7) The specific identification (i.e., the date and time of commencement and completion) of each period of excess emissions, as indicated by monitoring data, that occurs during malfunction of the process or monitoring equipment;

(8) The specific identification (i.e., the date and time of commencement and completion) of each period of excess emissions, as indicated by monitoring data, that occurs during periods other than malfunction of the process or monitoring equipment;

(9) The total process operating time during the reporting period;

(10) For sources using fume suppressants to comply with the standards, records of the date and time that fume suppressants are added to the anodizing bath;

(11) Any information demonstrating whether a source is meeting the requirements for a waiver of record-keeping or reporting requirements, if the source has been granted a waiver under § 63.10(f); and

(12) All documentation supporting the notifications and reports required by § 63.9, § 63.10, and § 63.347.

(c) All records shall be maintained for a period of 5 years in accordance with § 63.10(b)(1).

[40 CFR 63.346]

B.8. Reporting requirements. The facility is subject to 40 CFR 63.347, Reporting requirements:

The owner or operator shall prepare a summary report to document the ongoing compliance status of the affected source. The report shall contain the information identified below, shall be completed annually and submitted to the Department by March 1.

Contents of ongoing compliance status reports. The owner or operator shall prepare a summary report to document the ongoing compliance status of the source. The report must contain the following information:

- (1) The company name and address;
- (2) An identification of the operating parameter that is monitored for compliance determination;
- (3) The surface tension limitation for the affected source;
- (4) The beginning and ending dates of the reporting period;
- (5) A description of the type of process performed;
- (6) The total operating time of the affected source during the reporting period;
- (7) A summary of operating parameter values, including the total duration of excess emissions during the reporting period as indicated by those values, the total duration of excess emissions expressed as a percent of the total source operating time during that reporting period, and a breakdown of the total duration of excess emissions during the reporting period into those that are due to process upsets, control equipment malfunctions, other known causes, and unknown causes;
- (8) A certification by a responsible official, as defined in § 63.2, that the work practice standards in § 63.342(f) were followed in accordance with the operation and maintenance plan for the source;
- (9) If the operation and maintenance plan was not followed, an explanation of the reasons for not following the provisions, an assessment of whether any excess emission and/or parameter monitoring exceedances are believed to have occurred, and a copy of the report(s) required by § 63.342(f)(3)(iv) documenting that the operation and maintenance plan was not followed;
- (10) A description of any changes in monitoring, processes, or controls since the last reporting period;
- (11) The name, title, and signature of the responsible official who is certifying the accuracy of the report; and
- (12) The date of the report.

[40 CFR 63.347]

New and Reconstructed Sources

B.9. New and Reconstructed Sources. The facility is subject to 40 CFR 63.345:

(a) This section identifies the pre-construction review requirements for new and reconstructed affected sources that are subject to, or become subject to, this subpart.

(b) *New or reconstructed affected sources.* The owner or operator of a new or reconstructed affected source is subject to § 63.5(a), (b)(1), (b)(5), (b)(6), and (f)(1), as well as the provisions of this paragraph.

(1) After January 25, 1995, whether or not an approved permit program is effective in the State in which an affected source is (or would be) located, no person may construct a new affected source or reconstruct an affected source subject to this subpart, or reconstruct a source such that it becomes an affected source subject to this subpart, without submitting a notification of construction or reconstruction to the Administrator. The notification shall contain the information identified in paragraphs (b) (2) and (3) of this section, as appropriate.

(2) The notification of construction or reconstruction required under paragraph (b)(1) of this section shall include:

- (i) The owner or operator's name, title, and address;
- (ii) The address (i.e., physical location) or proposed address of the affected source if different from the owner's or operator's;
- (iii) A notification of intention to construct a new affected source or make any physical or operational changes to an affected source that may meet or has been determined to meet the criteria for a reconstruction as defined in § 63.2;
- (iv) An identification of subpart N of this part as the basis for the notification;
- (v) The expected commencement and completion dates of the construction or reconstruction;
- (vi) The anticipated date of (initial) startup of the affected source;
- (vii) The type of process operation to be performed (hard or decorative chromium electroplating, or chromium anodizing);
- (viii) A description of the air pollution control technique to be used to control emissions from the affected source, such as preliminary design drawings and design capacity if an add-on air pollution control device is used; and
- (ix) An estimate of emissions from the source based on engineering calculations and vendor information on control device efficiency, expressed in units consistent with the emission limits of this subpart. Calculations of emission estimates should be in sufficient detail to permit assessment of the validity of the calculations.

(3) If a reconstruction is to occur, the notification required under paragraph (b)(1) of this section shall include the following in addition to the information required in paragraph (b)(2) of this section:

- (i) A brief description of the affected source and the components to be replaced;
- (ii) A brief description of the present and proposed emission control technique, including the information required by paragraphs (b)(2) (viii) and (ix) of this section;
- (iii) An estimate of the fixed capital cost of the replacements and of constructing a comparable entirely new source;
- (iv) The estimated life of the affected source after the replacements; and
- (v) A discussion of any economic or technical limitations the source may have in complying with relevant standards or other requirements after the proposed replacements. The discussion shall be sufficiently detailed to demonstrate to the Administrator's satisfaction that the technical or economic limitations affect the source's ability to comply with the relevant standard and how they do so.
- (vi) If in the notification of reconstruction, the owner or operator designates the affected source as a reconstructed source and declares that there are no economic or technical limitations to prevent the source from complying with all relevant standards or

requirements, the owner or operator need not submit the information required in paragraphs (b)(3) (iii) through (v) of this section.

(4) The owner or operator of a new or reconstructed affected source that submits a notification in accordance with paragraphs (b) (1) through (3) of this section is not subject to approval by the Administrator. Construction or reconstruction is subject only to notification and can begin upon submission of a complete notification.

(5) *Submittal timeframes.* After January 25, 1995, whether or not an approved permit program is effective in the State in which an affected source is (or would be) located, an owner or operator of a new or reconstructed affected source shall submit the notification of construction or reconstruction required by paragraph (b)(1) of this section according to the following schedule:

(i) If construction or reconstruction commences after January 25, 1995, the notification shall be submitted as soon as practicable before the construction or reconstruction is planned to commence.

(ii) If the construction or reconstruction had commenced and initial start-up had not occurred before January 25, 1995, the notification shall be submitted as soon as practicable before startup but no later than 60 days after January 25, 1995.

[40 CFR 63.345]

Appendix E-1, List of Exempt and Insignificant Emissions Units and/or Activities.

Crestview Aerospace Corporation

Permit No.: 0910084-002-AC

Facility ID No.: 0910084

The facilities, emissions units, or pollutant-emitting activities listed in Rule 62-210.300(3)(a), F.A.C., Categorical Exemptions, are exempt from the permitting requirements of Chapters 62-210 and 62-4, F.A.C.; provided, however, that exempt emissions units shall be subject to any applicable emission limiting standards and the emissions from exempt emissions units or activities shall be considered in determining the potential emissions of the facility containing such emissions units. No emissions unit shall be entitled to an exemption from permitting under Rule 62.210.300(3)(a), F.A.C., if its emissions, in combination with the emissions of other units and activities at the facility, would cause the facility to emit or have the potential to emit any pollutant in such amount as to make the facility a Title V source.

The below listed emissions units and/or activities are considered exempt pursuant to Rule 62-210.300, F.A.C.

Brief Description of Emissions Units and/or Activities

Home heating and comfort heating with a gross maximum heat output of less than 1×10^6 Btu/hr
Internal combustion engines in boats, aircraft and vehicles used for the transportation of passengers or freight
Equipment used for steam cleaning
Equipment used exclusively for space heating, other than boilers
Fire and safety equipment
Combustion emissions from propulsion of mobile sources
Air conditioning units used for human comfort that do not have an applicable requirement under Title VI of the Clean Air Act
Ventilating units used for human comfort that do not exhaust air pollutants into the ambient air from any manufacturing/industrial or commercial process
Non-commercial food preparation
Consumer use of office equipment and products, not including printers or businesses primarily involved in photographic reproduction
Janitorial services and consumer use of janitorial products

Internal combustion engines used for landscaping purposes
Bathroom/toilet vent emissions
Tobacco smoking rooms and areas
Plant maintenance and upkeep activities (e.g. grounds-keeping, general repairs, cleaning, painting, welding, plumbing, re-tarring roofs, installing insulation and paving parking lots) provided these activities are not conducted as part of a manufacturing process, are not related to the source's primary business activity, and not otherwise triggering a permit modification.
Repair or maintenance shop activities not related to the source's primary.
Portable electrical generators that can be moved by hand from one location to another.
Storage tanks, vessels, and containers holding or storing liquid substances that will not emit any VOC or HAP.
Drop hammers or hydraulic presses for forging or metal working
Natural gas pressure regulator vents, excluding venting at oil and gas production facilities.
Equipment used for surface coating, painting, dipping or spraying operations, except those that will emit VOC or HAP
Laboratory equipment used exclusively for physical or chemical analysis
Fire suppression systems
Process water filtration systems and demineralizers
Hand held equipment for buffing, polishing, cutting, drilling, sawing, grinding, turning or machining wood, metal or plastic
Brazing, soldering or welding equipment
Air compressors and pneumatically operated equipment, including hand tools
Batteries and battery charging stations, except at battery manufacturing plants

[electronic file name: 0910084E1.doc]

1. The terms, conditions, requirements, limitations, and restrictions set forth in this permit are "permit conditions", and are binding and enforceable pursuant to Sections 403.141, 403.727, or 403.859 through 403.861, Florida Statutes. The permittee is placed on notice that the Department will review this permit periodically and may initiate enforcement action for any violation of these conditions.
2. This permit is valid only for the specific processes and operations applied for and indicated in the approved drawings or exhibits. Any unauthorized deviation from the approved drawings, exhibits, specifications, or conditions of this permit may constitute grounds for revocation and enforcement action by the Department.
3. As provided in Subsections 403.087(6) and 403.722(5), Florida Statutes, the issuance of this permit does not convey any vested rights or any exclusive privileges. Nor does it authorize any injury to public or private property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations. This permit does not constitute a waiver of or approval of any other Department permit that may be required for other aspects of the total project which are not addressed in the permit.
4. This permit conveys no title to land or water, does not constitute state recognition or acknowledgment of title, and does not constitute authority for the use of submerged lands unless herein provided and the necessary title or leasehold interests have been obtained from the state. Only the Trustees of the Internal Improvement Trust Fund may express state opinion as to title.
5. This permit does not relieve the permittee from liability for harm or injury to human health or welfare, animal, or plant life, or property caused by the construction or operation of this permitted source, or from penalties therefore; nor does it allow the permittee to cause pollution in contravention of Florida Statutes and Department rules, unless specifically authorized by an order from the Department.
6. The permittee shall properly operate and maintain the facility and systems of treatment and control (and related appurtenances) that are installed and used by the permittee to achieve compliance with the conditions of this permit, are required by Department rules. This provision includes the operation of backup or auxiliary facilities or similar systems when necessary to achieve compliance with the conditions of the permit and when required by Department rules.
7. The permittee, by accepting this permit, specifically agrees to allow authorized Department personnel, upon presentation of credentials or other documents as may be required by law, access to the premises, at reasonable times, where the permitted activity is located or conducted for the purpose of:
 - a. Having access to and copying any records that must be kept under the conditions of this permit;
 - b. Inspecting the facility, equipment, practices, or operations regulated or required under this permit; and,
 - c. Sampling or monitoring any substances or parameters at any location reasonably necessary to assure compliance with this permit or Department rules.Reasonable time may depend on the nature of the concern being investigated.
8. If, for any reason, the permittee does not comply with or will be unable to comply with any condition or limitation specified in this permit, the permittee shall immediately provide the Department with the following information:
 - a. A description of and cause of noncompliance; and
 - b. The period of noncompliance, including exact dates and times; or, if not corrected, the anticipated time the noncompliance is expected to continue, and steps being taken to reduce, eliminate, and prevent

recurrence of the noncompliance. The permittee shall be responsible for any and all damages that may result and may be subject to enforcement action by the Department for penalties or for revocation of this permit.

9. In accepting this permit, the permittee understands and agrees that all records, notes, monitoring data and other information relating to the construction or operation of this permitted source which are submitted to the Department may be used by the Department as evidence in any enforcement case involving the permitted source arising under the Florida Statutes or Department rules, except where such use is proscribed by Sections 403.73 and 403.111, Florida Statutes. Such evidence shall only be used to the extent it is consistent with Florida Rules of Civil Procedure and appropriate evidentiary rules.

10. The permittee agrees to comply with changes in Department rules and Florida Statutes after a reasonable time for compliance, provided however, the permittee does not waive any other rights granted by Florida Statutes or Department rules.

11. This permit is transferable only upon Department approval in accordance with Florida Administrative Code Rules 62-4.120 and 62-730.300, as applicable. The permittee shall be liable for any noncompliance of the permitted activity until the Department approves the transfer.

12. This permit is required to be kept at the work site of the permitted activity during the entire period of construction or operation.

13. The permittee shall comply with the following:

a. Upon request, the permittee shall furnish all records and plans required under Department rules. During enforcement actions, the retention period for all records will be extended automatically unless otherwise stipulated by the Department.

b. The permittee shall hold at the facility or other location designated by this permit records of all monitoring information (including all calibration and maintenance records and all original strip chart recordings for continuous monitoring instrumentation) required by the permit, copies of all reports required by this permit, and records of all data used to complete the application for this permit. These materials shall be retained at least three years from the date of the sample, measurement, report or application unless otherwise specified by Department rule.

c. Records of monitoring information shall include:

- the date, exact place, and time of sampling or measurement;
- the person responsible for performing the sampling or measurement;
- the date(s) analyses were performed;
- the person responsible for performing the analyses;
- the analytical techniques or methods used; and
- the results of such analyses.

14. When requested by the Department, the permittee shall within a reasonable time furnish any information required by law that is needed to determine compliance with the permit. If the permittee becomes aware the relevant facts were not submitted or were incorrect in the permit application or in any report to the Department, such facts or information shall be corrected promptly.

Attachment 306-B

METHOD 306-B – SURFACE TENSION MEASUREMENT AND RECORDKEEPING FOR CHROMIUM PLATING TANKS USED AT ELECTROPLATING AND ANODIZING FACILITIES [40 CFR 63 Appendix A]

1. Applicability and Principle

1.1 Applicability. This method is applicable to all decorative plating and anodizing operations where a wetting agent is used in the tank as the primary mechanism for reducing emissions from the surface of the solution.

1.2 Principle. During an electroplating or anodizing operation, gas bubbles generated during the process rise to the surface of the tank liquid and burst. Upon bursting, tiny droplets of chromic acid become entrained in ambient air. The addition of a wetting agent to the tank bath reduces the surface tension of the liquid and diminishes the formation of these droplets.

2. Apparatus

2.1 Stalagmometer. Any commercially available stalagmometer or equivalent surface tension measuring device may be used to measure the surface tension of the plating or anodizing tank liquid.

2.2 Tensiometer. A tensiometer may be used to measure the surface tension of the tank liquid provided the procedures specified in ASTM Method D 1331-89, Standard Test Methods for Surface and Interfacial Tension of Solutions of Surface Active Agents (incorporated by reference -- see §63.14) are followed.

3. Procedure

3.1 The surface tension of the tank bath may be measured by using a tensiometer, a stalagmometer or any other device suitable for measuring surface tension in dynes per centimeter. If the tensiometer is used, the instructions given in ASTM Method D 1331-89, Standard Test Methods for Surface and Interfacial Tension of Solutions of Surface Active Agents (incorporated by reference -- see §63.14) must be followed. If a stalagmometer or other device is used to measure surface tension, the instructions that came with the measuring device must be followed.

3.2 (a) Measurements of the bath surface tension are done using a progressive system which minimizes the number of surface tension measurements required when the proper surface tension is maintained. Initially, measurements must be made every 4 hours of tank operation for the first 40 hours of tank operation after the compliance date. Once there are no exceedances during 40 hours of tank operation, measurements may be conducted once every 8 hours of tank operation. Once there are no exceedances during 40 hours of tank operation, measurements may be conducted once every 40 hours of tank operation on an on-going basis, until an exceedance occurs. The maximum time interval for measurements is once every 40 hours of tank operation.

(b) If a measurement of the surface tension of the solution is above the 45 dynes per centimeter limit, the time interval reverts back to the original monitoring schedule of once every 4 hours. A subsequent decrease in frequency would then be allowed according to the previous paragraph.

4. Recordkeeping

4.1 Log book of surface tension measurements and fume suppressant additions. The surface tension of the plating or anodizing tank bath must be measured as specified in section 3.2. The measurements must be recorded in the logbook. In addition to the record of surface tension measurements, the frequency of fume suppressant maintenance additions and the amount of fume suppressant added during each maintenance addition will be recorded in the logbook. The logbook will be readily available for inspection by regulatory personnel.

4.2 Instructions for apparatus used in measuring surface tension. Also included with the logbook must be a copy of the instructions for the apparatus used for measuring the surface tension of the plating or anodizing bath. If a tensiometer is used, a copy of ASTM Method D 1331-89, Standard Methods for Surface and Interfacial Tension of Solution of Surface Active Agents (incorporated by reference -- see §63.14) must be included with the logbook.

FIGURE 1--SUMMARY REPORT--GASEOUS AND OPACITY EXCESS EMISSION AND MONITORING SYSTEM PERFORMANCE

[Note: This form is referenced in 40 CFR 60.7, Subpart A-General Provisions]

Pollutant (*Circle One*): SO₂ NO_x TRS H₂S CO Opacity

Reporting period dates: From _____ to _____

Company: _____

Emission Limitation: _____

Address: _____

Monitor Manufacturer: _____

Model No.: _____

Date of Latest CMS Certification or Audit: _____

Process Unit(s) Description: _____

Total source operating time in reporting period ¹: _____

Emission data summary ¹	CMS performance summary ¹
1. Duration of excess emissions in reporting period due to: a. Startup/shutdown _____ b. Control equipment problems _____ c. Process problems _____ d. Other known causes _____ e. Unknown causes _____ 2. Total duration of excess emissions _____ 3. Total duration of excess emissions x (100) / [Total source operating time] % ²	1. CMS downtime in reporting period due to: a. Monitor equipment malfunctions _____ b. Non-Monitor equipment malfunctions _____ c. Quality assurance calibration _____ d. Other known causes _____ e. Unknown causes _____ 2. Total CMS Downtime _____ 3. [Total CMS Downtime] x (100) / [Total source operating time] % ²

¹ For opacity, record all times in minutes. For gases, record all times in hours.

² For the reporting period: If the total duration of excess emissions is 1 percent or greater of the total operating time or the total CMS downtime is 5 percent or greater of the total operating time, both the summary report form and the excess emission report described in 40 CFR 60.7(c) shall be submitted.

Note: On a separate page, describe any changes since last quarter in CMS, process or controls.

I certify that the information contained in this report is true, accurate, and complete.

Name: _____

Signature: _____ Date: _____

Title: _____

TABLE 1 TO SUBPART N OF PART 63—GENERAL PROVISIONS APPLICABILITY TO SUBPART N

General provisions reference	Applies to sub-part N	Comment
63.1(a)(1)	Yes	Additional terms defined in § 63.341; when overlap between subparts A and N occurs, subpart N takes precedence.
63.1(a)(2)	Yes	Subpart N clarifies the applicability of each paragraph in subpart A to sources subject to subpart N.
63.1(a)(3)	Yes	
63.1(a)(4)	Yes	
63.1(a)(6)	Yes	
63.1(a)(7)	Yes	
63.1(a)(8)	Yes	
63.1(a)(10)	Yes	
63.1(a)(11)	Yes	§ 63.347(a) of subpart N also allows report submissions via fax and on electronic media.
63.1(a)(12)–(14)	Yes	§ 63.340 of subpart N specifies applicability.
63.1(b)(1)	No	
63.1(b)(2)	Yes	
63.1(b)(3)	No	
63.1(c)(1)	Yes	This provision in subpart A is being deleted. Also, all affected area and major sources are subject to subpart N; there are no exemptions. Subpart N clarifies the applicability of each paragraph in subpart A to sources subject to subpart N.
63.1(c)(2)	Yes	Subpart N specifies permit requirements for area sources.
63.1(c)(4)	Yes	Subpart N clarifies that an area source that becomes a major source is subject to the requirements for major sources.
63.1(c)(5)	No	
63.1(e)	Yes	Additional terms defined in § 63.341; when overlap between subparts A and N occurs, subpart N takes precedence.
63.2	Yes	Other units used in subpart N are defined in that subpart.
63.3	Yes	
63.4	Yes	
63.5(a)	Yes	Except replace the term “source” and “stationary source” in § 63.5(a) (1) and (2) of subpart A with “affected sources.”
63.5(b)(1)	Yes	Applies only to major affected sources.
63.5(b)(3)	Yes	Subpart N (§ 63.345) specifies requirements for the notification of construction or reconstruction for affected sources that are not major.
63.5(b)(4)	No	
63.5(b)(5)	Yes	
63.5(b)(6)	Yes	
63.5(d)(1)(i)	No	§ 63.345(c)(5) of subpart N specifies when the application or notification shall be submitted.
63.5(d)(1)(ii)	Yes	Applies to major affected sources that are new or reconstructed.
63.5(d)(1)(iii)	Yes	Except information should be submitted with the Notification of Compliance Status required by § 63.347(e) of subpart N.

TABLE 1 TO SUBPART N OF PART 63—GENERAL PROVISIONS APPLICABILITY TO SUBPART N
(Continued)

<u>General provisions reference</u>	<u>Applies to sub-part N</u>	<u>Comment</u>
63.5(d)(2)	Yes	Applies to major affected sources that are new or reconstructed except: (1) replace "source" in §63.5(d)(2) of subpart A with "affected source"; and (2) actual control efficiencies are submitted with the Notification of Compliance Status required by § 63.347(e).
63.5(d)(3)–(4)	Yes	Applies to major affected sources that are new or reconstructed.
63.5(e)	Yes	Applies to major affected sources that are new or reconstructed.
63.5(f)(1)	Yes	Except replace "source" in § 63.5(f)(1) of subpart A with "affected source."
63.5(f)(2)	No	New or reconstructed affected sources shall submit the request for approval of construction or reconstruction under § 63.5(f) of subpart A by the deadline specified in § 63.345(c)(5) of subpart N.
63.6(a)	Yes	Except replace "source" in § 63.6(b)(1)–(2) of subpart A with "affected source."
63.6(b)(1)–(2)	Yes	Except replace "source" in § 63.6(b)(5) of subpart A with "affected source."
63.6(b)(3)–(4)	Yes	Provisions for new area sources that become major sources are contained in § 63.343(a)(4) of subpart N.
63.6(b)(5)	Yes	Except replace "source" in § 63.6(c)(1)–(2) of subpart A with "affected source."
63.6(b)(7)	No	Compliance provisions for existing area sources that become major sources are contained in § 63.343(a)(3) of subpart N.
63.6(c)(1)–(2)	Yes	§ 63.342(f) of subpart N contains work practice standards (operation and maintenance requirements) that override these provisions.
63.6(c)(5)	No	§ 63.342(b) of subpart N specifies when the standards apply.
63.6(e)	No	
63.6(f)(1)	No	
63.6(f)(2)(i)–(ii)	Yes	§ 63.344(b) of subpart N specifies instances in which previous performance test results for existing sources are acceptable.
63.6(f)(2)(iii)	No	
63.6(f)(2)(iv)	Yes	
63.6(f)(2)(v)	Yes	
63.6(f)(3)	Yes	
63.6(g)	Yes	
63.6(h)	No	Subpart N does not contain any opacity or visible emission standards.
63.6(i)(1)	Yes	Except replace "source" in § 63.6(i)(2)(i) and (ii) of subpart A with "affected source."
63.6(i)(2)	Yes	
63.6(i)(3)	Yes	§ 63.343(a)(6) of subpart N specifies the procedures for obtaining an extension of compliance and the date by which such requests must be submitted.
63.6(i)(4)(i)	No	
63.6(i)(4)(ii)	Yes	
63.6(i)(5)	Yes	
63.6(i)(6)(i)	Yes	This paragraph only references "paragraph (i)(4) of this section" for compliance extension provisions. But, § 63.343(a)(6) of subpart N also contains provisions for requesting a compliance extension.
63.6(i)(6)(ii)	Yes	

TABLE 1 TO SUBPART N OF PART 63—GENERAL PROVISIONS APPLICABILITY TO SUBPART N

(Continued)

<u>General provisions reference</u>	<u>Applies to sub-part N</u>	<u>Comment</u>
63.6(i)(7)	Yes	
63.6(i)(8)	Yes	This paragraph only references "paragraphs (i)(4) through (i)(6) of this section" for compliance extension provisions. But, § 63.343(a)(6) of subpart N also contains provisions for requesting a compliance extension.
63.6(i)(9)	Yes	This paragraph only references "paragraphs (i)(4) through (i)(6) of this section" and "paragraphs (i)(4) and (i)(5) of this section" for compliance extension provisions. But, § 63.343(a)(6) of subpart N also contains provisions for requesting a compliance extension.
63.6(i)(10)(i)-(iv)	Yes	
63.6(i)(10)(v)(A)	Yes	This paragraph only references "paragraph (i)(4)" for compliance extension provisions. But, § 63.343(a)(6) of subpart N also contains provisions for requesting a compliance extension.
63.6(i)(10)(v)(B)	Yes	
63.6(i)(11)	Yes	
63.6(i)(12)(i)	Yes	This paragraph only references "paragraph (i)(4)(i) or (i)(5) of this section" for compliance extension provisions. But, § 63.343(a)(6) of subpart N also contains provisions for requesting a compliance extension.
63.6(i)(12)(ii)-(iii)	Yes	
63.6(i)(13)	Yes	
63.6(i)(14)	Yes	
63.6(i)(16)	Yes	
63.6(i)	Yes	
63.7(a)(1)	Yes	
63.7(a)(2)(i)-(vi)	Yes	
63.7(a)(2)(ix)	Yes	
63.7(a)(3)	Yes	
63.7(b)(1)	No	§ 63.347(d) of subpart N requires notification prior to the performance test.
63.7(b)(2)	Yes	§ 63.344(a) of subpart N requires submission of a site-specific test plan upon request.
63.7(c)	No	
63.7(d)	Yes	§ 63.344(a) of subpart N specifies what the test plan should contain, but does not require test plan approval or performance audit samples. Except replace "source" in the first sentence of § 63.7(d) of subpart A with "affected source."
63.7(e)	Yes	Subpart N also contains test methods specific to affected sources covered by that subpart.
63.7(f)	Yes	§ 63.344(c)(2) of subpart N identifies CARB Method 425 as acceptable under certain conditions.
63.7(g)(1)	No	Subpart N identifies the items to be reported in the compliance test [§ 63.344(a)] and the timeframe for submitting the results [§ 63.347(f)].
63.7(g)(3)	Yes	
63.7(h)(1)-(2)	Yes	

TABLE 1 TO SUBPART N OF PART 63—GENERAL PROVISIONS APPLICABILITY TO SUBPART N

(Continued)

General provisions reference	Applies to sub-part N	Comment
63.7(h)(3)(i)	Yes	This paragraph only references “§ 63.6(i)” for compliance extension provisions. But, § 63.343(a)(6) of subpart N also contains provisions for requesting a compliance extension.
63.7(h)(3)(ii)-(iii)	Yes	Work practice standards are contained in § 63.342(f) of subpart N.
63.7(h)(4)-(5)	Yes	§ 63.344(d) of subpart N specifies the monitoring location when there are multiple sources.
63.8(a)(1)	Yes	§ 63.347(g)(4) of subpart N identifies reporting requirements when multiple monitors are used.
63.8(a)(2)	No	Subpart N requires proper maintenance of monitoring devices expected to be used by sources subject to subpart N.
63.8(a)(4)	No	§ 63.342(f)(3)(iv) of subpart N specifies reporting when the O&M plan is not followed.
63.8(b)(1)	Yes	§ 63.343(f)(2) identifies the criteria for whether O&M procedures are acceptable.
63.8(b)(2)	No	§ 63.344(d)(2) requires appropriate use of monitoring devices.
63.8(b)(3)	No	Maintenance of monitoring devices is required by §§ 63.342(f) and 63.344(d)(2) of subpart N.
63.8(c)(1)(i)	No	There are no performance evaluation procedures for the monitoring devices expected to be used to comply with subpart N.
63.8(c)(1)(iii)	No	Instances in which the Administrator may approve alternatives to the monitoring methods and procedures of subpart N are contained in § 63.343(c)(3) of subpart N.
63.8(c)(2)-(3)	No	Maintenance of monitoring devices is required by §§ 63.342(f) and 63.344(d)(2) of subpart N.
63.8(c)(4)-(7)	No	There are no performance evaluation procedures for the monitoring devices expected to be used to comply with subpart N.
63.8(d)	No	There are no performance evaluation procedures for the monitoring devices expected to be used to comply with subpart N.
63.8(e)	No	There are no performance evaluation procedures for the monitoring devices expected to be used to comply with subpart N.
63.8(f)(1)	Yes	Instances in which the Administrator may approve alternatives to the monitoring methods and procedures of subpart N are contained in § 63.343(c)(3) of subpart N.
63.8(f)(2)	No	Instances in which the Administrator may approve alternatives to the monitoring methods and procedures of subpart N are contained in § 63.343(c)(3) of subpart N.
63.8(f)(3)	Yes	Subpart N does not require the use of CEM's.
63.8(f)(4)	Yes	Monitoring data does not need to be reduced for reporting purposes because subpart N requires measurement once/day.
63.8(f)(5)	Yes	§ 63.343(a)(3) of subpart N requires area sources to comply with major source provisions if an increase in HAP emissions causes them to become major sources.
63.8(f)(6)	No	§ 63.347(c)(2) of subpart N specifies initial notification requirements for new or reconstructed affected sources.
63.8(g)	No	Monitoring data does not need to be reduced for reporting purposes because subpart N requires measurement once/day.
63.9(a)	Yes	Subpart N does not require the use of CEM's.
63.9(b)(1)(i)-(ii)	No	§ 63.343(a)(3) of subpart N requires area sources to comply with major source provisions if an increase in HAP emissions causes them to become major sources.
63.9(b)(1)(iii)	No	§ 63.347(c)(2) of subpart N specifies initial notification requirements for new or reconstructed affected sources.

TABLE 1 TO SUBPART N OF PART 63—GENERAL PROVISIONS APPLICABILITY TO SUBPART N
(Continued)

<u>General provisions reference</u>	<u>Applies to sub-part N</u>	<u>Comment</u>
63.9(b)(2)	No	\$ 63.347(c)(1) of subpart N specifies the information to be contained in the initial notification.
63.9(b)(3)	No	\$ 63.347(c)(2) of subpart N specifies notification requirements for new or reconstructed sources that are not major affected sources.
63.9(b)(4)	No	This paragraph only references “§ 63.6(i)(4) through § 63.6(i)(6)” for compliance extension provisions. But, § 63.343(a)(6) of subpart N also contains provisions for requesting a compliance extension. Subpart N provides a different timeframe for submitting the request than § 63.6(i)(4). This paragraph only references “the notification dates established in paragraph (g) of this section.” But, § 63.347 of subpart N also contains notification dates.
63.9(b)(5)	No	
63.9(c)	Yes	
63.9(d)	Yes	Notification of performance test is required by § 63.347(d) of subpart N.
63.9(e)	No	Subpart N does not require a performance evaluation or relative accuracy test for monitoring devices.
63.9(f)	No	
63.9(g)	No	\$ 63.347(e) of subpart N specifies information to be contained in the notification of compliance status and the timeframe for submitting this information.
63.9(h)(1)–(3)	No	Similar language has been incorporated into § 63.347(e)(2)(iii) of subpart N.
63.9(h)(5)	No	<p>\$ 63.346(b) of subpart N specifies the records that must be maintained. Subpart N applies to major and area sources. Applicable requirements of § 63.10(c) have been incorporated into § 63.346(b) of subpart N.</p>
63.9(h)(6)	Yes	
63.9(i)	Yes	
63.9(j)	Yes	
63.10(a)	Yes	
63.10(b)(1)	Yes	
63.10(b)(2)	No	
63.10(b)(3)	No	
63.10(c)	No	
63.10(d)	No	

Table 1-1, Summary of Air Pollutant Standards and Terms

Crestview Aerospace Corporation

**DRAFT Permit No.: 0910084-002-AC
Facility ID No.: 0910084**

This table summarizes information for convenience purposes only. This table does not supersede any of the terms or conditions of this permit.

E.U. ID No. Brief Description

The following limits are facility-wide

Pollutant Name	Fuel(s)	Hours/Year	Allowable Emissions		Equivalent Emissions*		Regulatory Citation(s)	See permit condition(s)
			Standard(s)	lbs./hour	lbs./hour	TPY		
VOCs	NA	8760		NA	49.9		Applicant requested limit	Section II Condition 4
HAPs	NA	8760		NA	9.9/24.9		Applicant requested limit	Section II Condition 4

Notes:

* The "Equivalent Emissions" listed are for informational purposes only.

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Table 2-1, Summary of Compliance Requirements

Crestview Aerospace Corporation

DRAFT Permit No.: 0910084-002-AC
Facility ID No.: 0920084

This table summarizes information for convenience purposes only. This table does not supersede any of the terms or conditions of this permit.

E.U. ID No. Brief Description

[Note: the following DEP Method 9 testing is to be performed on each operating paint booth.]

Pollutant Name or Parameter	Fuel(s)	Compliance Method	Testing Time Frequency	Frequency Base Date *	Min. Compliance Test Duration	CMS**	
						CMS**	See permit condition(s)
Opacity	NA	DEP Method 9	Annually	TBD	30 mins	NA	Section III Condition A.3
VOCs	NA	Record-keeping	Mthly or Qtrly	TBD	NA	NA	Section II Condition 4
HAPs	NA	Record-keeping	Mthly or Qtrly	TBD	NA	NA	Section II Condition 4

Notes:

* The frequency base date is established for planning purposes only; see Rule 62-297.310, F.A.C.

**CMS [=] continuous monitoring system

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