U.S. Department of Defense
Tyndall Air Force Base
Facility ID No.: 0050024
Bay County

Air Construction Permit
Permit No.: 0050024-004-AC

Permitting Authority:
Department of Environmental Protection
Northwest District Office
160 Governmental Center
Pensacola, FL 32501-5794
Telephone: 850/595-8364
Fax: 850/595-8096

[electronic file name: 0050024004c.doc]

Air Construction Permit
Permit No.: 0050024-004-AC

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Permittee:
U.S. Department of Defense

Permit No.: 0050024-004-AC
Facility ID No.: 0050024
SIC Nos.: 97
Project: Air Construction Permit

This permit is for the construction of two paint booths at Tyndall Air Force Base located on Highway 98 five miles Southeast of Panama City, Bay County; UTM Coordinates: Zone 16, 635.89 km East and 3327.25 km North; Latitude: 30° 03' 27" North and Longitude: 85° 35' 31" West. In addition, this permit establishes a single emissions unit for all paint booths on Tyndall AFB. Facility-wide synthetic minor source emissions limits will be established in a subsequently issued federally enforceable state operating permit (FESOP).

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 and 62-210. 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 G-1, General Conditions

Effective Date: May 24, 1999
Expiration Date: May 24, 2004

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

_____

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

EKM/om

Section I. Facility Information.

Subsection A. Facility Description.

This facility consists of activities and operations related to national security. This permit is being issued to authorize the construction of two paint booths. Paint booth 156-PB-1 is a replacement for an already existing waterfall paint booth at the same location. Volume of paint usage will remain the same. Paint booth 1134-PB-1 is a new activity.

Based on the permit application received March 3, 1999, this facility is not a major source of hazardous air pollutants (HAPs).

Subsection B. Summary of Emissions Unit ID No. and Brief Description.

E.U. ID No.	Brief Description
010	Paint Booths

This emissions unit is comprised of all paint booths located on Tyndall Air Force Base. This construction permit specifically addresses two new paint booths. New paint booth 156-PB-1 will replace an existing waterfall paint booth at the same location. There is no change to the air emissions with the new unit. The second paint booth, 1134-PB-1, is a new unit. Particulate matter for all paint booths are controlled by filters. Volatile organic compounds (VOC) are not controlled. However, total VOCs will be subject to base-wide limits imposed in the subsequent federally enforceable state operating permit.

Please reference the Permit No., Facility ID No., and appropriate Emissions Unit ID No. 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.

This document is on file with permitting authority:
Permit Application received March 3, 1999

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 which 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. 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.]

5. 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. For convenience, the permittee may select any other day within the first 30 days following issuance of this permit as day one. If the permittee wishes to use this option, notice of this intent shall be made to the Department within 60 days of receipt of this permit.
[Rule 62-213.440, F.A.C.]

6. An application for an operation permit shall be submitted with the appropriate fee when applicable. These are to be submitted within 180 days after initial operation.
[Rules 62-210.300(2) and 62-4.050(3), F.A.C.]

7. The permittee shall submit all compliance related notifications and reports required by this permit to the Department's Northwest District office and the Panama City Branch Office.

8. The Department telephone number for reporting problems, malfunctions or exceedances under this permit is (850) 595-8364, 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 during normal working hours.
[Rules 62-210.700 and 62-4.130, F.A.C.]

9. 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. ID No.	Brief Description
010	Paint Booths

This emissions unit is composed of all spray paint booths at Tyndal Air Force Base. Paint booths are identified as: 156-PB-1, 315-PB-1, 315-PB-2, 560-PB-1, 934-PB-1, 1134-PB-1 and 9710-PB-1. This construction permit specifically addresses the replacement of booth 156-PB-1 and the addition of 1134-PB-1.

New replacement spray paint booth 156-PB-1 is a packaged unit, manufactured by Ameri-Cure, Inc., model SDD-13109. It is a small walk-in type and will be placed in existing building 156, replacing an existing waterfall paint unit. The exhaust will exit through pleated paint arrestor filters to control particulate matter.

New spray paint booth 1134-PB-1 is a reverse flow type packaged unit, manufactured by ROMAC Spray Finishing Systems, Inc., model RFS-2414RF. It is a drive-in type and will be placed inside of existing building 1134. The exhaust will exit through 20 three-stage styrofoam baffle paint arrestors to control particulate matter.

Emissions of volatile organic compounds are not controlled. This emissions unit is subject to the facility-wide General Pollutant Emission Limiting Standards for Volatile Organic Compounds (VOC) Emissions and Organic Solvents (OS) Emissions under Rule 62-296.320(1)(a), F.A.C.

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

Essential Potential to Emit (PTE) Parameters

A.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.]

Emission Limitations and Standards

A.2. Facility-wide synthetic minor source emission limits for Volatile Organic Compounds (VOC) will be established in a subsequently issued FESOP. Facility-wide limits on emissions of hazardous air pollutants (HAPS) of 21 tons per year for total HAP emissions and 8 tons per year for any single HAP emissions have been established in FESOP No. 0050024-002-AF, issued 9/3/98. Compliance assurance for both VOC and HAPS will be accomplished by recordkeeping and reporting.

Test Methods and Procedures

A.3.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 maximum operating rate. The permittee shall perform a EPA method 9 visual emissions test for both new paint booths using the General Particulate Emission Limiting Standard as stipulated in Section II Item 3. Such tests shall be scheduled within thirty (30) days after initial operation. The Department shall be notified at least fifteen (15) days prior to testing to allow witnessing. Results shall be submitted to the Department within forty-five (45) days after testing.
[Rules 62-4.070, 62-297.310(7), and 62-297.401(9), F.A.C.]

A.3.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.3.c. Testing of visual emissions shall be conducted with the source operating at a representative maximum paint flow-through rate. The permittee will design a test that represents typical severe paint booth operating conditions. The paint usage rate as reported in the test report will establish an upper operating limit on each new booth for compliance purposes.
[Rules 62-297.310(2) and 62-4.070, F.A.C.]

Recordkeeping and Reporting Requirements

A.4. The environmental office shall maintain appropriate recordkeeping for each paint booth. The information recorded shall be compiled to demonstrate that the facility is complying with both the annual VOC and HAP limits as will be established by the subsequently issued facility-wide FESOP. The recordkeeping will also include information that provides reasonable assurance of the proper maintenance of each booth to include the replacement of filters and any other routine and non routine maintenance performed on the paint booths. Each booth shall be inspected for proper operation at least annually. This information will be available no later than 30 days following the anniversary date of the issuance of the FESOP. These records will be made available to the Department upon request and will be maintained for at least five years from the date of recording.

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 which 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 transfer is approved
by the Department.

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 which 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.

Permit Processing Data

Name, Title, and Mailing Address of Party to Receive Permit:
Walter D. Buchanan III
Commander
325th Fighter Wing
445 Suwanee, Suite 101
Tyndall AFB, FL 32403-5541

The Engineer to be Copied:

Additional Parties to be Copied:
DEP Northwest District Branch Office, Panama City

In the Matter of an
Application for Permit by:

Permit No.: 0050024-004-AC
Bay County

Walter D. Buchanan III
Commander
325th Fighter Wing
445 Suwanee, Suite 101
Tyndall AFB, FL 32403-5541
_____/

INTENT TO ISSUE PERMIT

The Department of Environmental Protection (permitting authority) gives notice of its intent to issue an air construction permit (copy of DRAFT Permit enclosed) for the source detailed in the application specified above, for the reasons stated below.

The applicant, U.S. Department of Defense, applied on March 3, 1999, to the permitting authority for an air construction permit for Tyndall Air Force Base located on Highway 98 five miles Southeast of Panama City, Bay County.

The permitting authority has permitting jurisdiction 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. This source is not exempt from permitting procedures. The permitting authority has determined that an air construction permit is required to commence or continue operations at the described facility.

The permitting authority intends to issue this permit based on the belief that reasonable assurances have been provided to indicate that operation of the source will not adversely impact air quality, and the source will comply with all appropriate provisions of Chapters 62-4, 62-204, 62-210, 62-212, 62-256, 62-257, 62-281, 62-296, and 62-297, F.A.C.

Pursuant to Sections 403.815 and 403.0872, F.S., and Rules 62-110.106 and 62-210.350(3), F.A.C., you (the applicant) are required to publish at your own expense the enclosed "PUBLIC NOTICE OF INTENT TO ISSUE PERMIT." The notice shall be published one time only within 30 (thirty) days in the legal advertisement section of a newspaper of general circulation in the area affected. For the purpose of these rules, "publication in a newspaper of general circulation in the area affected" means publication in a newspaper meeting the requirements of Sections 50.011 and 50.031, F.S., in the county where the activity is to take place. Where there is more than one newspaper of general circulation in the county, the newspaper used must be one with significant circulation in the area that may be affected by the permit. If you are uncertain that a newspaper meets these requirements, please contact the permitting authority at the address or telephone number listed below. The applicant shall provide proof of publication to the permitting authority's office, Northwest District, 160 Governmental Center, Pensacola, FL 32501-5794 (Telephone: 850/595-8364; Fax: 850/595-8417), within 7 (seven) days of publication. Failure to publish the notice and provide proof of publication within the allotted time may result in the denial of the permit pursuant to Rule 62-110.106, F.A.C.

The permitting authority will issue the permit, in accordance with the conditions of the enclosed DRAFT Permit unless a response received in accordance with the following procedures results in a different decision or significant change of terms or conditions.

The permitting authority will issue the permit unless a timely petition for an administrative hearing is filed pursuant to Sections 120.569 and 120.57, F.S. Mediation under Section 120.573, F.S., will not be available for this proposed action.

A person whose substantial interests are affected by the proposed permitting decision may petition for an administrative hearing in accordance with Sections 120.569 and 120.57, F.S. The petition must contain the information set forth below and must be filed (received) in the Office of General Counsel of the Department of Environmental Protection, 3900 Commonwealth Boulevard, Mail Station #35, Tallahassee, FL 32399-3900 (Telephone: 850/488-9735; Fax: 850/487-4938). Petitions filed by the permit applicant or any of the parties listed below must be filed within 14 (fourteen) days of receipt of this notice of intent. Petitions filed by any other person must be filed within 14 (fourteen) days of publication of the public notice or within 14 (fourteen) days of receipt of this notice of intent, whichever occurs first. A petitioner must mail a copy of the petition to the applicant at the address indicated above, at the time of filing. The failure of any person to file a petition within the appropriate time period shall constitute a waiver of that person's right to request an administrative determination (hearing) under Sections 120.569 and 120.57, F.S., or to intervene in this proceeding and participate as a party to it. Any subsequent intervention will be only at the approval of the presiding officer upon the filing of a motion in compliance with Rule 28-5.207, F.A.C.

A petition must contain the following information:

(a) The name, address, and telephone number of each petitioner, the applicant's name and address, the Permit File Number, and the county in which the project is proposed;

(b) A statement of how and when each petitioner received notice of the permitting authority's action or proposed action;

(c) A statement of how each petitioner's substantial interests are affected by the permitting authority's action or proposed action;

(d) A statement of the material facts disputed by the petitioner, if any;

(e) A statement of the facts that the petitioner contends warrant reversal or modification of the permitting authority's action or proposed action;

(f) A statement identifying the rules or statutes that the petitioner contends require reversal or modification of the permitting authority's action or proposed action; and,

(g) A statement of the relief sought by the petitioner, stating precisely the action that the petitioner wants the permitting authority to take with respect to the action or proposed action addressed in this notice of intent.

Because the administrative hearing process is designed to formulate final agency action, the filing of a petition means that the permitting authority's final action may be different from the position taken by it in this notice of intent. Persons whose substantial interests will be affected by any such final decision of the permitting authority on the application have the right to petition to become a party to the proceeding, in accordance with the requirements set forth above.

In addition to the above, a person subject to regulation has a right to apply to the Department of Environmental Protection for a variance from or waiver of the requirements of particular rules, on certain conditions, under Section 120.542, F.S. The relief provided by this state statute applies only to state rules, not statutes, and not to any federal regulatory requirements. Applying for a variance or waiver does not substitute or extend the time for filing a petition for an administrative hearing or exercising any other right that a person may have in relation to the action proposed in this notice of intent.

The application for a variance or waiver is made by filing a petition with the Office of General Counsel of the Department of Environmental Protection, 3900 Commonwealth Boulevard, Mail Station #35, Tallahassee, Florida 32399-3000. The petition must specify the following information:

(a) The name, address, and telephone number of the petitioner;

(b) The name, address, and telephone number of the attorney or qualified representative of the petitioner, if any;

(c) Each rule or portion of a rule from which a variance or waiver is requested;

(d) The citation to the statute underlying (implemented by) the rule identified in (c) above;

(e) The type of action requested;

(f) The specific facts that would justify a variance or waiver for the petitioner;

(g) The reason why the variance or waiver would serve the purposes of the underlying statute (implemented by the rule); and,

(h) A statement whether the variance or waiver is permanent or temporary and, if temporary, a statement of the dates showing the duration of the variance or waiver requested.

The Department will grant a variance or waiver when the petition demonstrates both that the application of the rule would create a substantial hardship or violate principles of fairness, as each of those terms is defined in Section 120.542(2), F.S., and that the purpose of the underlying statute will be or has been achieved by other means by the petitioner.

Persons subject to regulation pursuant to any federally delegated or approved air program should be aware that Florida is specifically not authorized to issue variances or waivers from any requirements of any such federally delegated or approved program. The requirements of the program remain fully enforceable by the Administrator of the United States Environmental Protection Agency and by any person under the Clean Air Act unless and until the Administrator separately approves any variance or waiver in accordance with the procedures of the federal program.

Executed in Pensacola, Florida.

STATE OF FLORIDA DEPARTMENT
OF ENVIRONMENTAL PROTECTION

_____
ED K. MIDDLESWART, P.E.
Air Program Administrator

CERTIFICATE OF SERVICE

The undersigned duly designated deputy agency clerk hereby certifies that this INTENT TO ISSUE PERMIT (including the PUBLIC NOTICE and the DRAFT permit) and all copies were sent by certified mail before the close of business on _____ to the person(s) listed:

Walter D. Buchanan III, U.S. Department of Defense

In addition, the undersigned duly designated deputy agency clerk hereby certifies that copies of this INTENT TO ISSUE PERMIT (including the PUBLIC NOTICE and the DRAFT permit) were sent by U.S. mail or electronically transmitted on the same date to the person(s) listed:

DEP Northwest District Branch Office, Panama City

FILING AND ACKNOWLEDGMENT FILED, on this date, pursuant to Section 120.52(7), Florida Statutes, with the designated agency Clerk, receipt of which is hereby acknowledged.

_____ _____
(Clerk) (Date)

STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
NOTICE OF INTENT TO ISSUE PERMIT
U.S. Department of Defense, Tyndall Air Force Base
I.D. Number 0050024-004-AC

The Department of Environmental Protection gives notice of its intent to issue a permit to U.S. Department of Defense to construct two spray paint booths at Tyndall Air Force Base located at Highway 98 five miles Southeast of Panama City, .

The paint booth 156-PB-1 is a replacement for an existing one. There will be no change to the air emissions. The other booth 1134-PB-1 is a new activity. Both booths will control emissions of particulate matter through the use of filters.

A person whose substantial interests are affected by the Department's proposed permitting decision may petition for an administrative proceeding (hearing) in accordance with Section 120.57, Florida Statutes. The petition must contain the information set forth below and must be filed (received) in the Office of General Counsel of the Department at 3900 Commonwealth Boulevard, Tallahassee, Florida 32399-3000, within 14 days of publication of this notice. Petitioner shall mail a copy of the petition to the applicant at the address indicated above at the time of filing. Failure to file a petition within this time period shall constitute a waiver of any right such person may have to request an administrative determination (hearing) under Section 120.57, Florida Statutes.

The petition shall contain the following information; (a) The name, address, and telephone number of each petitioner, the applicant's name and address, the Department Permit File Number and the county in which the project is proposed; (b) A statement of how and when each petitioner received notice of the Department's action or proposed action; (c) A statement of how each petitioner's substantial interests are affected by the Department's action or proposed action; (d) A statement of the material facts disputed by petitioner, if any; (e) A statement of facts which petitioner contends warrant reversal or modification of the Department's action or proposed action; (f) A statement of which rules or statutes petitioner contends require reversal or modification of the Department's action or proposed action; and (g) A statement of the relief sought by petitioner, stating precisely the action petitioner wants the Department to take with respect to the Department's action or proposed action.

If a petition is filed, the administrative hearing process is designed to formulate agency action. Accordingly, the Department's final action may be different from the position taken by it in this Notice. Persons whose substantial interests will be affected by any decision of the Department with regard to the application have the right to petition to become a party to the proceeding. The petition must conform to the requirements specified above and be filed (received) within 14 days of publication of this notice in the Office of General Counsel at the above address of the Department. Failure to petition within the allowed time frame constitutes a waiver of any right such person has to request a hearing under Section 120.57, Florida Statutes, and to participate as a party to this proceeding. Any subsequent intervention will only be at the approval of the presiding officer upon motion filed pursuant to Rule 28-5.207, F.A.C.

The application is available for public inspection during normal business hours, 8:00 a.m. to 5:00 p.m., Monday through Friday, except for legal holidays, at the Northwest District, 160 Governmental Center, Pensacola, Florida.

STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
NOTICE OF PERMIT

In the matter of an
Application for Permit
By:
Walter D. Buchanan III
Commander
325th Fighter Wing
445 Suwanee, Suite 101
Tyndall AFB, FL 32403-5541
_____/

DEP File No. 0050024-004-AC
Bay County

Enclosed is Permit Number 0050024-004-AC, issued pursuant to Section 403.087, Florida Statutes.

Any party to this Order (permit) has the right to seek judicial review of the permit pursuant to Section 120.68, Florida Statutes, by the filing of a Notice of Appeal pursuant to Rule 9.110, Florida Rules of Appellate Procedure, with the Clerk of the Department in the Office of General Counsel, 3900 Commonwealth Boulevard, Tallahassee, Florida 32399-3000, and by filing a copy of the Notice of Appeal accompanied by the applicable filing fees with the appropriate District Court of Appeal. The Notice of Appeal must be filed within 30 days from the date this Notice is filed with the Clerk of the Department.

Executed in Pensacola, Florida.

State of Florida Department
of Environmental Protection

_____
ED K. MIDDLESWART, P.E.
Air Program Administrator

160 Governmental Center
Pensacola, Florida 32501-5794
(850) 595-8364

CERTIFICATE OF SERVICE

The undersigned duly designated deputy agency clerk hereby certifies that this NOTICE OF PERMIT and all copies were mailed before the close of business on _____ to the listed persons.

FILING AND ACKNOWLEDGMENT FILED, on this date, pursuant to §120.52(7), Florida Statutes, with the designated Department clerk, receipt of which is hereby acknowledged.

Clerk Date

Copies Furnished to:
DEP Northwest District Branch Office, Panama City

MEMORANDUM

TO : Ed K. Middleswart, P.E.
FROM : Andy Allen,
DATE : 5/10/2012
SUBJECT : Evaluation Summary for U.S. Department of Defense, Tyndall Air Force Base 0050024-004-AC, Bay County

We recommend issuing a construction permit to U.S. Department of Defense to add two new paint booths at Tyndall Air Force Base. One booth, 156-PB-1, replaces an existing older waterfall paint booth. No change in emissions will result from this replacement. The second booth 1134-PB-1 is a new activity. A new emissions unit is being created for this construction permit and will be comprised of all paint booths at Tyndall AFB. The list of paint booths is: 156-PB-1, 315-PB-1, 315-PB-2, 560-PB-1, 934-PB-1, 1134-PB-1 and 9710-PB-1.

No allowable limits are established on the VOCs in this permit since the intent is to issue a subsequent federally enforceable state operating permit (FESOP) covering all activities at this military facility. An annual limit on total VOCs from all permitted sources at the facility will be stipulated in the FESOP.

Process Description : Construction of two spray paint booths, 156-PB-1 (replacement for older waterfall unit) and 1134-PB-1. Unit 156-PB-1 is a packaged unit, manufactured by Ameri-Cure, Inc., model SDD-13109. It is a small walk-in type and will be placed in existing building 156. The exhaust will exit through pleated paint arrestor filters to control particulate matter.

New spray paint booth 1134-PB-1 is a reverse flow type packaged unit, manufactured by ROMAC Spray Finishing Systems, Inc., model RFS-2414RF. It is a drive-in type and will be placed inside of existing building 1134. The exhaust will exit through 20 three-stage styrofoam baffle paint arrestors to control particulate matter.

Pollution Control Equipment: Particulate matter is controlled by filters (see process description above for more details). VOCs emissions are uncontrolled.

Environmental Impact: (Bldg 1134 booth only)

Airborne Contaminant Emitted	FAC Rule	Potential Emissions lbs/hr	Potential Emissions T/yr	Allowable Emissions lb/hr	Allowable Emissions T/yr
PM	N/A	N/A	N/A	N/A	N/A
VOC	62-296.320(1)	N/A	3.30	N/A	N/A
HAPS	N/A	N/A	0.47		
Objectionable Odors	62-296.320(2)	N/A	N/A	None allowed off plant property.	
VE	62-296.320(4)(b)1			Less than 20% opacity.	

Applicable Rules & Regulations: This source is regulated in accordance with FAC Rule 62-296.320(4)(b)1.

Compliance Monitoring: VE test required once within 30 days of operating startup for each of the two new booths to verify proper operation of the filters. Subsequent to this, recordkeeping required to document filter replacement, other maintenance and an annual verification that each booth is operating properly.

Compliance History: Nothing in file indicating that there have been any problems or complaints with respect to operating any of the paint booths.

Fee Summary: AC1F, $250. Only paint booth 1134 was considered as the basis for the fee since booth 156 is a replacement with no change in emissions.

om:omc