

Textured Coatings of America, Inc.  
Panama City Facility  
Facility ID No.: 0050052  
Bay County County

Air Operation Permit  
No.: 0050052-001-AO

Permitting Authority  
Department of Environmental Protection  
Northwest District Office  
160 Governmental Center  
Pensacola, FL 32501-5794  
Telephone: 850/595-8364  
Fax: 850/595-8597

Air Operation Permit  
Permit No.: 0050052-001-AO

**Table of Contents**

<b>Section</b>	<b>Page Number</b>
Placard Page .....	1
I. Facility Information .....	2
A. Facility Description.	
B. Summary of Emissions Unit ID and Brief Description.	
C. Relevant Documents.	
II. Facility-wide Conditions .....	3-4
III. Emissions Unit and Conditions	
001 Particulate collection and filtration system .....	5-6
Appendices:	
Appendix G-1, General Conditions	

**Permittee:**  
Textured Coatings of America, Inc.

**Permit No.:** 0050052-001-AO  
**Facility ID No.:** 0050052  
**SIC No.:** 5198  
**Project:** Operation of a Textured Wall  
Coatings Manufacturing Facility

This permit is for the operation of the Panama City Facility located on the South side of State Highway 30A, 1/4 mile west of County Road 2337, Panama City, Bay County; UTM Coordinates: Zone 16, 631.3 km East and 3338.5 km North; Latitude: 30° 10' 21" North and Longitude: 85° 38' 10" West.

STATEMENT OF BASIS: This air operation 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. 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: March 11, 1998**  
**Renewal Application Due Date: January 10, 2003**  
**Expiration Date: March 11, 2003**

**FLORIDA DEPARTMENT OF  
ENVIRONMENTAL PROTECTION**

/s/

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

EKM/RVK

## **Section I. Facility Information.**

### **Subsection A. Facility Description.**

This facility consists of a textured wall coatings production facility. Wall coatings are made in 200 to 800 gallon batches in stationary mixers. Particulate emissions are collected in hoods which are ducted into a cartridge dust collector manufactured by Dust-Hog, model FJH32-4-H. Volatile organic emissions are uncontrolled.

Based on the permit application received February 23, 1998, this facility is not a major source of regulated or hazardous air pollutants (HAPs).

### **Subsection B. Summary of Emissions Unit ID No(s). and Brief Description(s).**

#### **E.U.**

#### **ID No.**

#### **Brief Description**

001	Particulate collection and filtration system. Emissions exit approximately 20' above ground elevation from a 20" by 32" stack from the cartridge dust collector.
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*Please reference the Permit No., Facility ID No., and appropriate Emissions Unit(s) ID No(s). on all correspondence, test report submittals, applications, etc.*

### **Subsection C. Relevant Documents.**

These documents are on file with permitting authority:  
Permit Application received February 23, 1998

## 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. Reasonable precautions to prevent emissions of unconfined particulate matter at this facility include:
  - a: Proper maintenance and disposal of exhaust fan filters and protecting dust containers from wind action which might make dust airborne.
  - b: Periodic removal of particulate matter from buildings or work areas by sweeping and/or vacuuming and closing doors on windy days as needed.
  - c. Usage of portable dust collectors and dust suppressants in work areas and other areas as necessary to control emissions.  
[Rule 62-296.320(4)(c)2., F.A.C.]
6. Sixty days prior to the expiration date of this operation permit, the Permittee shall submit two permit renewal applications using the current version of the renewal form along with the processing fee established in FAC Rule 62-4.050(4) to the Northwest District office of the Department.  
[Rule 62-4.090, F.A.C.]

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

Department of Environmental Protection  
Northwest District Office  
160 Governmental Center  
Pensacola, Florida 32501-5794  
Telephone: 850/595-8364  
Fax: 850/595-8597

A copy of all compliance related notifications shall be submitted to the Department's Panama City Branch Office (2353 Jenks Ave., Panama City, FL 32405, 850/872-4375).

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 or (850) 872-4375 during normal working hours.

[Rules 62-210.700 and 62-4.130, F.A.C.]

### **Section III. Emissions Unit(s) and Conditions.**

This section addresses the following emissions **unit**.

#### **E.U.**

<b><u>ID No.</u></b>	<b><u>Brief Description</u></b>
001	Particulate collection and filtration system. Emissions exit from a 20" by 32" stack approximately 20' above ground elevation from the cartridge dust collector (Dust-Hog, model FJH32-4-H).

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

#### **Essential Potential to Emit (PTE) Parameters**

1. **Capacity.** The production rate shall not exceed 524,000 gallons per year of paints and coating with an approximate product group breakdown as follows: a maximum of 78% oil-based coating, 20% oil-based primers, and 2% water based paints. The calculated emissions based on these figures and typical product group formulations are approximately 32.5 TPY VOC (primarily mineral spirits), 10.3 TPY aliphatic solvent, and one TPY ethylene glycol, hazardous air pollutant (H090).  
[Rules 62-4.160(2) and 62-210.200(PTE), F.A.C.]

2. **Hours of Operation.** The hours of operation for this emissions unit shall not exceed 2080 hours/year.  
[Rules 62-4.160(2) and 62-210.200(PTE), F.A.C.]

#### **Emission Limitations and Standards**

3. The maximum allowable visible emissions from the cartridge filter stack shall not exceed 5% opacity. This limit is in lieu of particulate emissions testing from this stack.  
[Rules 62-296.320(4)(a)2 and 62-297.310(7)(c) FAC]

#### **Test Methods and Procedures**

4. Visible 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, and shall be conducted during mixing operations. The visible emissions tests shall be conducted in accordance with DEP Method 9 for thirty minutes. Such tests shall be conducted annually between August 1 and September 30th. 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.]

**5.** The test reports shall comply with applicable portions of F.A.C. Rule 62-297.310, Test Reports. The Department can require special compliance tests in accordance with F.A.C. Rule 62-297.310(7). 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.]

**6.** An Annual Operating Report for Air Pollutant Emitting Facility [DEP Form 62-210.900(5)] shall be completed each year and submitted to the Northwest District office of the Department by March 1.

[Rule 62-210.370(3), F.A.C.]

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:*

Jay Haines  
President  
Textured Coatings of America, Inc.  
2422 East 15th Street  
Panama City, FL 32405

*The Engineer to be Copied:*

*Additional Parties to be Copied:*

DEP Northwest District Branch Office, Panama City

STATE OF FLORIDA  
DEPARTMENT OF ENVIRONMENTAL PROTECTION  
NOTICE OF PERMIT ISSUANCE

CERTIFIED MAIL

In the matter of an

Application for Permit

By:

Jay Haines

President

Textured Coatings of America, Inc.

2422 East 15th Street

Panama City, FL 32405

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DEP File No. 0050052-001-AO

Bay County

Enclosed is Permit Number 0050052-001-AO, issued pursuant to Section 403.087, Florida Statutes, for operating the Panama City Facility.

A person whose substantial interests are affected by this permit 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 21 days of receipt of this Permit. 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 permit. 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 receipt 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.

This permit is final and effective on the date filed with the Clerk of the Department unless a petition is filed in accordance with the above paragraphs or unless a request for extension of time in which to file a petition is filed within the time specified for filing a petition and conforms to Rule 62-103.070, F.A.C. filing of a petition or a request for an extension of time this permit will not be effective until further Order of the Department.

When the Order (Permit) is final, any party to the Order has the right to seek judicial review of the Order 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 the Final Order 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 ISSUANCE and all copies were mailed by certified (Permittee) or regular mail 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 Textured Coatings of America, Inc.; Panama City Facility, ARMS ID no. 0050052-001-AO, Bay County**

We recommend issuing a renewal operating permit to Textured Coatings of America, Inc. for their Panama City Facility.

**Process Description**

This facility consists of a textured wall coatings production facility. Wall coatings are made in 200 to 800 gallon batches in stationary mixers.

**Pollution Control Equipment**

Particulate emissions are collected in hoods which are ducted into a cartridge dust collector manufactured by Dust-Hog, model FJH32-4-H. Volatile organic emissions are uncontrolled.

**Environmental Impact**

Airborne Contaminant Emitted	FAC Rule	Estimated Emissions lbs/hr	T/yr	Allowable Emissions lb/hr	T/yr
PM	62-296.320				less than one TPY
VOC	62-296.320				approximatley 32.5 TPY
Objectionable Odors	62-296.320(2)	N/A	N/A		None allowed off plant property.
VE	62-297.620				Not more than 5% opacity

Applicable Rules & Regulations This source is regulated in accordance with FAC Rules 62-296.320, and 62-297.620 establishing an alternate of 5% opacity to substitute for PM testing certain emission units.

**Compliance Monitoring**

Once per year for VE; submission of AORs.

**Compliance History**

Satisfactory

Fee Summary *This is an AO2B (\$1,000 fee) minor source with no stack test.*

Additional notes are attached.

RVK:RVKc