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FEB 24 2010

SURFACE COATING OPERATIONS AIR GENERAL PERMIT REGISTRATION FORM

Bureau of Environmental Protection
& Mobile Sources

Part II. Notification to Permitting Office

(Detach and submit to appropriate permitting office; keep copy onsite)

Instructions: To give notice to the Department of an eligible facility's intent to use this air general permit, the owner or operator of the facility must detach and complete this part of the Air General Permit Registration Form and submit it to the appropriate Department of Environmental Protection or local air pollution control program office which has permitting authority. Please type or print clearly all information, and enclose the appropriate air general permit registration processing fee pursuant to Rule 62-4.050, F.A.C. (\$100 as of the effective date of this form)

1050434-001

Registration Type

Check one:

INITIAL REGISTRATION - Notification of intent to:

- ☐ Construct and operate a proposed new facility.
☒ Operate an existing facility not currently using an air general permit (e.g., a facility proposing to go from an air operation permit to an air general permit).

RE-REGISTRATION (for facilities currently using an air general permit) - Notification of intent to:

- ☐ Continue operating the facility after expiration of the current term of air general permit use.
☐ Continue operating the facility after a change of ownership.
☐ Make an equipment change requiring re-registration pursuant to Rule 62-210.310(2)(e), F.A.C., or any other change not considered an administrative correction under Rule 62-210.310(2)(d), F.A.C.

Surrender of Existing Air Operation Permit(s) - For Initial Registrations Only

If the facility currently holds one or more air operation permits, such permit(s) must be surrendered by the owner or operator upon the effective date of this air general permit. In such case, check the first box, and indicate the operation permits being surrendered. If no air operation permits are held by the facility, check the second box.

- ☐ All existing air operation permits for this facility are hereby surrendered upon the effective date of this air general permit; specifically permit number(s): _____
☐ No air operation permits currently exist for this facility.

General Facility Information

Facility Owner/Company Name (Name of corporation, agency, or individual owner who or which owns, leases, operates, controls, or supervises the facility.)

CHEP USA

Site Name (Name, if any, of the facility site; e.g., Plant A, Metropolis Plant, etc. If more than one facility is owned, a registration form must be completed for each.)

Lakeland Facility

Facility Location (Provide the physical location of the facility, not necessarily the mailing address.)

Street Address: 5035 GREAT OAK DR.

City: Lakeland

County: Polk

Zip Code: 33815 - 3140

Facility Start-Up Date (Estimated start-up date of proposed new facility.) (N/A for existing facility)

N/A

3/8/10 - PER
CHRIS YOUNG
OAR - FACILITY
ADDRESS IS.

Owner/Authorized Representative

Name and Position Title (Person who, by signing this form below, certifies that the facility is eligible to use this air general permit.)

Print Name and Title: Christopher Young, Director - Southeast Operations

Owner/Authorized Representative Mailing Address

Organization/Firm: CHEP USA

Street Address: 8517 South Park Circle

City: Orlando

County: Orange

Zip Code: 32819

Owner/Authorized Representative Telephone Numbers

Telephone: (407) 370-2437

Fax: (407) 355-6311

Cell phone (optional):

Facility Contact (If different from Owner/Authorized Representative)

Name and Position Title (Plant manager or person to be contacted regarding day-to-day operations at the facility.)

Print Name and Title: Ed Steckel

Facility Contact Mailing Address

Organization/Firm: CHEP USA

Street Address: 8517 South Park Circle

City: Orlando

County: Orange

Zip Code: 32819

Facility Contact Telephone Numbers

Telephone: (407) 355-6332

Fax: (407) 355-6311

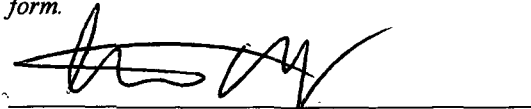
Cell phone (optional):

Owner/Authorized Representative Statement

This statement must be signed and dated by the person named above as owner or authorized representative

I, the undersigned, am the owner or authorized representative of the owner or operator of the facility addressed in this Air General Permit Registration Form. I hereby certify, based on information and belief formed after reasonable inquiry, that the facility addressed in this registration form is eligible for use of this air general permit and that the statements made in this registration form are true, accurate and complete. Further, I agree to operate and maintain the facility described in this registration form so as to comply with all applicable standards for control of air pollutant emissions found in the statutes of the State of Florida and rules of the Department of Environmental Protection and revisions thereof.

I will promptly notify the Department of any changes to the information contained in this registration form.



Signature

2 | 10 | 10
Date

Material Usage Rates

If this is an **initial registration** for a surface coating operation, provide an estimate of the average quantity of volatile organic compounds in all coatings (solvents and thinners) expected to be used on a daily basis.

7 pounds per day

If this is a **re-registration** for an existing surface coating operation, provide the highest monthly average of the daily quantity of volatile organic compounds in all coatings (solvents and thinners) used in the last five years. Indicate the month and year during which this usage occurred.

N/A

Description of Facility

Below, or as an attachment to this form, provide a description of the surface coating operations at the facility in sufficient detail to demonstrate the facility's eligibility for use of this air general permit and to provide a basis for tracking any future equipment or process changes at the facility. Describe all air pollutant-emitting processes and equipment at the facility, and identify any air pollution control measures or equipment used.

The Lakeland facility is a wood pallet service center where wood pallets are received, inspected, repaired and painted on an "as needed" basis.

Surface coating operations at the facility are conducted in a manual spray paint booth using high volume low pressure (HVLP) spray guns to paint the sides of the wood pallets blue using a water-based coating with a low volatile organic compound (VOC) content. A logo is then applied on the side of each pallet in white using a stencil and a manual HVLP spray gun using another water-based coating with a low VOC content.

The VOC content of the coating used on site are each less than 5% VOC by volume (as applied). The coatings are water-based so no solvent or thinners are utilized on site. Based on the MSDS provided by the coating supplier, there are no HAPs contained in the paints currently used.

Particulate emissions from the spray booth are minimized through the use of paint filters within the booth. The paint booth filters have a particulate control efficiency of 99%. The stenciling operation occurs within the building, but not within a dedicated paint spray booth. Emissions from the stenciling operation are vented indoors and not directly exhausted to ambient air outside the building.

CHEP
Lakeland, FL
Facility Emissions Calculations

Facility Summary

Potential (Uncontrolled) Emissions

	PM (ton/yr)	PM₁₀ (ton/yr)	VOC (ton/yr)	HAP (ton/yr)
Surface Coating	22.67	22.67	2.5	0.0
Wood Chipper / Grinder	0.89	0.53		
Pallet Repair	0.89	0.53		
Total (ton/yr)	24.5	23.7	2.5	0.0

Potential (Controlled) Emissions

	PM (ton/yr)	PM₁₀ (ton/yr)	VOC (ton/yr)	HAP (ton/yr)
Surface Coating	0.60	0.60	2.5	0.0
Wood Chipper / Grinder	0.89	0.53		
Pallet Repair	0.89	0.53		
Total (ton/yr)	2.38	1.66	2.5	0.0

Actual Emissions

	PM (ton/yr)	PM₁₀ (ton/yr)	VOC (ton/yr)	HAP (ton/yr)
Surface Coating	0.60	0.60	1.2	0.0
Wood Chipper / Grinder	0.42	0.25		
Pallet Repair	0.42	0.25		
Total (ton/yr)	1.44	1.10	1.2	0.0

CHEPTM
EQUIPMENT POOLING SYSTEMS

USA

8517 SOUTH PARK CIRCLE

ORLANDO FL 32819-9040

FIRST CLASS



neopostSM

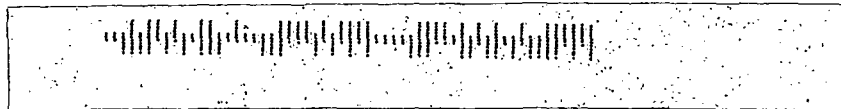
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