

RECEIVED

**SURFACE COATING OPERATIONS  
AIR GENERAL PERMIT REGISTRATION FORM**

FEB 10 2010

**Part II. Notification to Permitting Office**

Division of Air Monitoring  
& Mobile Sources

-- (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).

0990221-003

**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):  
0990221-002-AO

- 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.)

Holland Pump Company

**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.)

7312 Westport Place, WPB

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

Street Address: 7312 Westport Place

City: West Palm Beach

County: Palm Beach

Zip Code: 33413

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

**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: Brian D Kieley, Branch Manager

Owner/Authorized Representative Mailing Address

Organization/Firm: Holland Pump Company  
Street Address: 7312 Westport Place  
City: West Palm Beach County: Palm Beach Zip Code: 33413

Owner/Authorized Representative Telephone Numbers

Telephone: 561-697-3333 Fax: 561-683-7247  
Cell phone (optional): 561-352-6509  
brian @ holland pump . com

**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:

Facility Contact Mailing Address

Organization/Firm:  
Street Address:  
City: County: Zip Code:

Facility Contact Telephone Numbers

Telephone: Fax:  
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.*

Brian D Kieley  
Signature

2/3/2010  
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.

Average per day .49 # VOC

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.

**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.

Periodic recoating (repainting) of rental equipment for WPB Holland Pump fleet with low VOC Coating (paint) with less than 3.5 VOC #/gal. All painting is recorded on a daily log with total logged on a monthly log with total hours and VOC applied. Logs are available for submission or examination. All repainting is completed within a Devilbiss dry filter pressurized paint spray booth.  
2009 annual spray log is attached.

Date	Spray / Prep Time	Primer (gallons)	Blue (gallons)	White (gallons)	Black (gallons)	Cleaner (gallons purchased)	Reducer (gallons purchased)
12/31/2008	3.00		1.00	0.25			
12/31/2008	3.00		1.00	0.25			
Total Time	6.00						
Total Paint Gallons		0.00	2.00	0.50	0.00	0.00	0.00
LBS. Voc/Gal as Applied		3.45	3.35	3.36	3.36	5.86	7.03
Total lbs voc per Chemical		0.00	6.70	1.68	0.00	0.00	0.00

Grand Total Voc (lbs.) 8.38  
voc lbs./hr. 1.40

Catalyst (gallons)	0.29	Voc's already included in "as applied" total
Accelerator (gallons)	0.02	



2009  
SPRAY LOG

Filters Changed 12/14/2006  
MONOMETER 0.20  
Time This Month 6.00  
Time Last 12 mo. 34.00

Last 12 mo VOC (lbs.) 91.86

Date	Spray / Prep Time	Primer (gallons)	Blue (gallons)	White (gallons)	Black (gallons)	Cleaner (gallons purchased)	Reducer (gallons purchased)
1/5/2009	3.00		1.00	0.25			
1/5/2009	3.00		1.00	0.25			
1/5/2009	3.00		1.00	0.25			
1/6/2009	3.00		1.00	0.25			
1/6/2009	3.00		1.50	0.25			
1/6/2009	3.00		1.50	0.25			
1/7/2009	3.00		1.50	0.25			
1/7/2009	3.00		1.50	0.25			
1/7/2009	3.00		1.50	0.25			
1/8/2009	3.00		1.00	0.25			
1/13/2009	3.00		1.00	0.25			
1/13/2009	3.00		1.00	0.25			
1/14/2009	3.00		1.00	0.25			
1/14/2009	3.00		1.00	0.25			
1/14/2009	3.00		1.00	0.25			
1/15/2009	3.00		1.00	0.25			
1/15/2009	3.00		1.00	0.25			
1/15/2009	3.00		1.00	0.25			
1/16/2009	3.00		1.00	0.25			
1/16/2009	3.00		1.00	0.25			
1/16/2009	3.00		1.00	0.25			
<b>Total Time</b>	<b>63.00</b>						
<b>Total Paint Gallons</b>		<b>0.00</b>	<b>23.50</b>	<b>5.25</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
<b>LBS. Voc/Gal as Applied</b>		<b>3.45</b>	<b>3.35</b>	<b>3.36</b>	<b>3.36</b>	<b>5.86</b>	<b>7.03</b>
<b>Total lbs voc per Chemical</b>		<b>0.00</b>	<b>78.73</b>	<b>17.64</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>

Grand Total Voc (lbs.) 96.37  
voc lbs./hr. 1.53

Catalyst (gallons)	3.37	Voc's already included in "as applied" total
Accelerator (gallons)	0.22	



Filters Changed  
MONOMETER  
Time This Month 63.00  
Time Last 12 mo. 94.00

Last 12 mo VOC (lbs.) 182.31

Date	Spray / Prep Time	Primer (gallons)	Blue (gallons)	White (gallons)	Black (gallons)	Cleaner (gallons purchased)	Reducer (gallons purchased)
2/1/2009	NO PAINT						
Total Time	0.00						
Total Paint Gallons		0.00	0.00	0.00	0.00	0.00	0.00
LBS. Voc/Gal as Applied		3.45	3.35	3.36	3.36	5.86	7.03
Total lbs voc per Chemical		0.00	0.00	0.00	0.00	0.00	0.00

Grand Total Voc (lbs.) 0.00  
voc lbs./hr. 0.00

Catalyst (gallons)	0.00	Voc's already included in "as applied" total
Accelerator (gallons)	0.00	



Filters Changed  
MONOMETER

Time This Month 0.00  
Time Last 12 mo. 75.00

Last 12 mo VOC (lbs.) 114.88

Date	Spray / Prep Time	Primer (gallons)	Blue (gallons)	White (gallons)	Black (gallons)	Cleaner (gallons purchased)	Reducer (gallons purchased)
3/16/2009	3.00		1.00	0.25			
3/16/2009	3.00		1.00	0.25			
3/16/2009	3.00		1.00	0.25			
3/17/2009	3.00		1.00	0.25			
3/17/2009	3.00		1.00	0.25			
3/17/2009	3.00		1.00	0.25			
3/18/2009	3.00		1.00	0.25			
3/18/2009	3.00		1.00	0.25			
3/18/2009	3.00		1.00	0.25			
3/19/2009	3.00		1.00	0.25			
3/19/2009	3.00		1.00				
3/23/2009	3.00	0.25	1.00	0.25			
3/24/2009	3.00		1.00	0.25			
3/31/2009	0.50				0.25		
3/31/2009	0.50				0.25		
Total Time	40.00						
Total Paint Gallons		0.25	13.00	3.00	0.50	0.00	0.00
LBS. Voc/Gal as Applied		3.45	3.35	3.36	3.36	5.86	7.03
Total lbs voc per Chemical		0.86	43.55	10.08	1.68	0.00	0.00

Grand Total Voc (lbs.) 56.17  
voc lbs./hr. 1.40

Catalyst (gallons)	1.96	Voc's already included in "as applied" total
Accelerator (gallons)	0.13	



Filters Changed  
MONOMETER

Time This Month 40.00  
Time Last 12 mo. 115.00

Last 12 mo VOC (lbs.) 171.05

Date	Spray / Prep Time	Primer (gallons)	Blue (gallons)	White (gallons)	Black (gallons)	Cleaner (gallons purchased)	Reducer (gallons purchased)
4/1/2009							
NO PAINT							
Total Time	0.00						
Total Paint Gallons		0.00	0.00	0.00	0.00	0.00	0.00
LBS. Voc/Gal as Applied		3.45	3.35	3.36	3.36	5.86	7.03
Total lbs voc per Chemical		0.00	0.00	0.00	0.00	0.00	0.00

Grand Total Voc (lbs.) 0.00  
voc lbs./hr. 0.00

Catalyst (gallons)	0.00	Voc's already included in applied" total "as
Accelerator (gallons)	0.00	



Filters Changed  
MONOMETER  
Time This Month 0.00  
Time Last 12 mo. 115.00

Last 12 mo VOC (lbs.) 171.05

Date	Spray / Prep Time	Primer (gallons)	Blue (gallons)	White (gallons)	Black (gallons)	Cleaner (gallons purchased)	Reducer (gallons purchased)
5/1/2009							
NO PAINT							
Total Time	0.00						
Total Paint Gallons		0.00	0.00	0.00	0.00	0.00	0.00
LBS. Voc/Gal as Applied		3.45	3.35	3.36	3.36	5.86	7.03
Total lbs voc per Chemical		0.00	0.00	0.00	0.00	0.00	0.00

Grand Total Voc (lbs.) 0.00  
 voc lbs./hr. 0.00

Catalyst (gallons)	0.00	Voc's already included in applied" total "as
Accelerator (gallons)	0.00	



Filters Changed  
 MONOMETER

Time This Month 0.00  
 Time Last 12 mo. 115.00

Last 12 mo VOC (lbs.) 171.05

Date	Spray / Prep Time	Primer (gallons)	Blue (gallons)	White (gallons)	Black (gallons)	Cleaner (gallons purchased)	Reducer (gallons purchased)
6/1/2009							
NO PAINT							
Total Time	0.00						
Total Paint Gallons		0.00	0.00	0.00	0.00	0.00	0.00
LBS. Voc/Gal as Applied		3.45	3.35	3.36	3.36	5.86	7.03
Total lbs voc per Chemical		0.00	0.00	0.00	0.00	0.00	0.00

Grand Total Voc (lbs.) 0.00  
 voc lbs./hr. 0.00

Catalyst (gallons)	0.00	Voc's already included in "as applied" total
Accelerator (gallons)	0.00	



Filters Changed  
 MONOMETER

Time This Month 0.00  
 Time Last 12 mo. 115.00

Last 12 mo VOC (lbs.) 171.05

Date	Spray / Prep Time	Primer (gallons)	Blue (gallons)	White (gallons)	Black (gallons)	Cleaner (gallons purchased)	Reducer (gallons purchased)
7/1/2009	2.00	0.25	1.00	0.25			
7/20/2009	2.00	0.25	1.00	0.25			
Total Time	4.00						
Total Paint Gallons		0.50	2.00	0.50	0.00	0.00	0.00
LBS. Voc/Gal as Applied		3.45	3.35	3.36	3.36	5.86	7.03
Total lbs voc' per Chemical		1.73	6.70	1.68	0.00	0.00	0.00

Grand Total Voc (lbs.) 10.11  
voc lbs./hr. 2.53

Catalyst (gallons)	0.35	Voc's already included in applied" total "as
Accelerator (gallons)	0.02	



Filters Changed  
MONOMETER

Time This Month 4.00  
Time Last 12 mo. 119.00

Last 12 mo VOC (lbs.) 181.16

Date	Spray / Prep Time	Primer (gallons)	Blue (gallons)	White (gallons)	Black (gallons)	Cleaner (gallons purchased)	Reducer (gallons purchased)
8/1/2009							
no paint							
Total Time	0.00						
Total Paint Gallons		0.00	0.00	0.00	0.00	0.00	0.00
LBS. Voc/Gal as Applied		3.45	3.35	3.36	3.36	5.86	7.03
Total lbs voc per Chemical		0.00	0.00	0.00	0.00	0.00	0.00

Grand Total Voc (lbs.) 0.00  
voc lbs./hr. 0.00

Catalyst (gallons)	0.00	Voc's already included in "as applied" total
Accelerator (gallons)	0.00	



Filters Changed  
MONOMETER

Time This Month 0.00  
Time Last 12 mo. 119.00

Last 12 mo VOC (lbs.) 181.16

Date	Spray / Prep Time	Primer (gallons)	Blue (gallons)	White (gallons)	Black (gallons)	Cleaner (gallons purchased)	Reducer (gallons purchased)
9/1/2009							
no paint							
<b>Total Time</b>	<b>0.00</b>						
<b>Total Paint Gallons</b>		<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
<b>LBS. Voc/Gal as Applied</b>		<b>3.45</b>	<b>3.35</b>	<b>3.36</b>	<b>3.36</b>	<b>5.86</b>	<b>7.03</b>
<b>Total lbs voc per Chemical</b>		<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>

Grand Total Voc (lbs.) 0.00  
voc lbs./hr. 0.00

Catalyst (gallons)	0.00	Voc's already included in "as applied" total
Accelerator (gallons)	0.00	



Filters Changed  
MONOMETER

Time This Month 0.00  
Time Last 12 mo. 116.00

Last 12 mo VOC (lbs.) 176.08

Date	Spray / Prep Time	Primer (gallons)	Blue (gallons)	White (gallons)	Black (gallons)	Cleaner (gallons purchased)	Reducer (gallons purchased)
10/1/2009							
no paint							
Total Time	0.00						
Total Paint Gallons		0.00	0.00	0.00	0.00	0.00	0.00
LBS. Voc/Gal as Applied		3.45	3.35	3.36	3.36	5.86	7.03
Total lbs voc per Chemical		0.00	0.00	0.00	0.00	0.00	0.00

Grand Total Voc (lbs.) 0.00  
 voc lbs./hr. 0.00

Catalyst (gallons)	0.00	Voc's already included in applied" total "as
Accelerator (gallons)	0.00	



Filters Changed  
 MONOMETER

Time This Month 0.00  
 Time Last 12 mo. 113.00

Last 12 mo VOC (lbs.) 171.03

Date	Spray / Prep Time	Primer (gallons)	Blue (gallons)	White (gallons)	Black (gallons)	Cleaner (gallons purchased)	Reducer (gallons purchased)
11/1/2009							
no paint							
Total Time	0.00						
Total Paint Gallons		0.00	0.00	0.00	0.00	0.00	0.00
LBS. Voc/Gal as Applied		3.45	3.35	3.36	3.36	5.86	7.03
Total lbs voc per Chemical		0.00	0.00	0.00	0.00	0.00	0.00

Grand Total Voc (lbs.) 0.00  
voc lbs./hr. 0.00

Catalyst (gallons)	0.00	Voc's already included in applied" total "as
Accelerator (gallons)	0.00	



Filters Changed  
MONOMETER

Time This Month 0.00  
Time Last 12 mo. 113.00

Last 12 mo VOC (lbs.) 171.03

blue  
 density = 8.1 lb/gal x 16 oz/lb = 129.6 oz/gal  
 voc = 3.4 lb/gal

white  
 density = 10.1 lb/gal x 16 oz/lb = 161.6 oz/gal  
 voc = 3.38 lb/gal

black  
 density = 8.05 lb/gal x 16 oz/lb = 128.8 oz/gal  
 voc = 3.46 lb/gal

primer  
 density = 12.6 lb/gal x 16 oz/lb = 201.6 oz/gal  
 voc = 3.4

Accelerator  
 density = 7.03 lb/gal x 16 oz/lb = 112.48 oz/gal  
 voc = 6.92

Catalyst  
 density = 8.85 lb/gal x 16 oz/lb = 141.6 oz/gal  
 voc = 2.21

primer			catalyst			accelerator		
201.6 oz						oz		
-13 oz						oz		
188.6 oz			12 oz			1 oz		
<u>188.6</u>			<u>12</u>			<u>1</u>		
201.6 =	0.94 x 3.4 =	3.20	141.6 =	0.085 x 2.21 =	0.19	112.48 =	0.009 x 6.92 =	0.06

3.45 voc lb/gal

blue			catalyst			accelerator		
129.6 oz						oz		
-13 oz						oz		
116.6 oz			12 oz			1 oz		
<u>116.6</u>			<u>12</u>			<u>1</u>		
129.6 =	0.9 x 3.4 =	3.10	141.6 =	0.085 x 2.21 =	0.19	112.48 =	0.009 x 6.92 =	0.06

3.35 voc lb/gal

white			catalyst			accelerator		
161.6 oz						oz		
-13 oz						oz		
148.6 oz			12 oz			1 oz		
<u>148.6</u>			<u>12</u>			<u>1</u>		
161.6 =	0.92 x 3.38 =	3.11	141.6 =	0.085 x 2.21 =	0.19	112.48 =	0.009 x 6.92 =	0.06

3.36 voc lb/gal

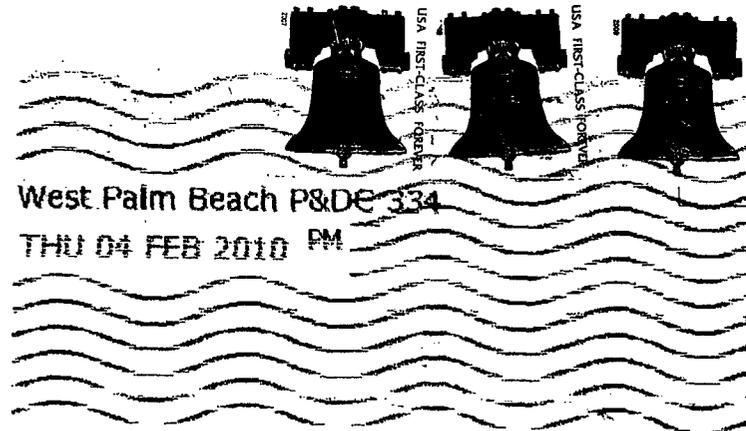
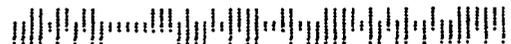
black			catalyst			accelerator		
128.8 oz						oz		
-13 oz						oz		
115.8 oz			12 oz			1 oz		
<u>115.8</u>			<u>12</u>			<u>1</u>		
128.8 =	0.9 x 3.46 =	3.11	141.6 =	0.085 x 2.21 =	0.19	112.48 =	0.009 x 6.92 =	0.06

3.36 voc lb/gal

**HOLLAND**  
**P U M P**

www.hollandpump.com

7312 Westport Place  
West Palm Beach, FL 33413-1661



West Palm Beach P&DE 334  
THU 04 FEB 2010 PM

**FDEP Receipts**  
**PO Box 3070**  
**Tallahassee, FL 32315-3070**