

RECEIVED

**PRINTING OPERATIONS  
AIR GENERAL PERMIT EXAMPLE REGISTRATION WORKSHEET**

MAR 07 2012  
DIVISION OF AIR  
RESOURCE MANAGEMENT

**Facility Identification Number - If known (seven digit number)**

0310327

**0310327-005**

**Registration Type**

Check one:

**INITIAL REGISTRATION** - Notification of intent to:

- Construct and operate a proposed new facility.  
 Operate an existing permitted 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). 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. (See "Surrender of Existing Air Operation Permit(s)" below.)  
 Operates an existing facility not currently permitted or using 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.  
 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 Applicable**

All existing air operation permits for this facility are hereby surrendered upon the effective date of this air general permit; specifically permit number(s):

**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.)

Rex Corporation

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

Rex Corporation

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

Street Address: 136 Eastport Road

City: Jacksonville

County: Duval

Zip Code: 32218 -3906

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

N/A

**Facility Contact**

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

Print Name and Title: Kenneth Darrow *EHS Director*

Facility Contact Telephone Numbers

Telephone: 904-751-7237

Fax: 904-757-5210

Cell phone: \_\_\_\_\_

E-mail: Ken.darrow@rexcorp.com

Facility Contact Mailing Address

Organization/Firm: Rex corporation

Mailing Address: 136 Eastport road

City: Jacksonville

County: Duval

Zip Code: 32218

**Other Contact/Representative (to serve as additional Department contact)**

Name and Position Title

Print Name and Title: Ginny Burnet HR Manager

Other Contact/Representative Telephone Numbers

Telephone: 904 751-7239

Fax: \_\_\_\_\_

Cell phone: \_\_\_\_\_

E-mail: ginny.burnet@rexcorp.com

Other Contact/Representative Mailing Address

Organization/Firm: \_\_\_\_\_

Mailing Address: \_\_\_\_\_

City: \_\_\_\_\_

County: \_\_\_\_\_

Zip Code: \_\_\_\_\_

**Number and Types of Printing Processes, Presses, and Ink Systems**

Check all that apply and provide the number of each:

<input type="checkbox"/> Heatset Offset Lithographic	_____	<input checked="" type="checkbox"/> Non-Heatset Offset Lithographic	<u>3</u>
<input type="checkbox"/> Screen or Letterpress	_____	<input type="checkbox"/> Water Based	_____
<input type="checkbox"/> Flexographic	_____	<input type="checkbox"/> Rotogravure	_____
<input type="checkbox"/> Digital	_____	<input type="checkbox"/> Ultraviolet Cured	_____

**Initial Registration (Not Required for Re-Registration)**

Provide the method (mass balance or material usage rates) expected to be used to demonstrate compliance with Rule 62-210.310(4)(f)2., F.A.C. Provide the estimated amount of materials containing hazardous air pollutants and solvent-containing materials expected to be used over a 12-month period.

**Re-Registration (Not Required for Initial Registration)**

Provide the highest 12-month total quantity of materials containing hazardous air pollutants and the highest 12-month total quantity of solvent-containing materials used in the last five years to show compliance with sub-subparagraph 62-210.310(4)(f)2.b., F.A.C. (material usage rates) or provide all calculations to show compliance with sub-subparagraph 62-210.310(4)(f)2.a., F.A.C. (mass balance).

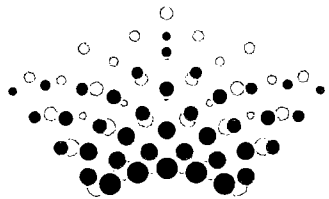
See attachment

2010

	Purchased from:	VOCs lbs/gal	Comments	Weight/ gal/lbs	Quantity Purchased Gals/lbs	Emission Factor	Totals
<b>VOC Consumption for Year 2010</b>							
AQ Coating Cleaner & Shop Cleaner	Pitman	0.84	Press	gal	48	10%	4.0
Dynaklean	Pitman	0.80	Press	gal	12	10%	1.0
Plate Clean 'n Stor	Nova	0.96	Press	gal	2.25	12%	0.3
7666 MRC-ALT	Flint	4.20	Press	gal	22	20%	18.5
MRC-F	Flint	4.11	Press	gal	55	50%	113.0
MRC-LO	Printers Service	5.59	Press	gal	55	50%	153.7
SP-505 Asphaltum Gum Etch	Nova	1.74	Press	gal	4	50%	3.5
SP-526 Super Calcium Remover	Nova	0.43	Press	gal	1	50%	0.2
WD-40	Grainger	2.56	Press	gal	40	74%	75.8
Blanket and Roller Wash for UV and EB Inks	Nova	7.08	Press	gal	275	86%	1,674.4
Infinity Wash HMK-1 WM	Printers Service	6.75	Press	gal	1650	99%	11,026.1
Plate Cleaner/Desensitizer	Nova	0.34	Press	gal	2	100%	0.7
SP-515 Plate Cleaner/Scratch Remover	Printers Service	0.82	Press	gal	6.5	100%	5.3
IPA	Printers Service/Flint	6.56	Press	gal	165	100%	1,082.4
PB Blaster	Printers Service	3.700	Press	gal	3	100%	11.1
2391 Fountain Solution	Pitman	2.200	Press	gal	110	87%	210.5
2391 Alcohol Sub	Pitman	1.820	Press	gal	385	94%	658.7
SF-5091 MG	Actega	3.100	Press	gal	1375	36%	1,534.5
Hydro-Solv UV Wash	Pitman/Flint	7.660	Press	gal	440	99%	3,336.7
N360 UV Blanket Wash	Flint	7.080	Press	gal	220	20%	311.5
Fogra Blanket Wash	Nova	6.260	Press	gal	166	76%	789.8
<b>Inks</b>							
Conventional	Hostmann	18.7%	Press	lbs	3,654	5%	34.2
Conventional	Sun Chemical	18.7%	Press	lbs	12,764.90	5%	1,036.08
							22,081.9
							<b>11.0 Tons</b>
<b>OZONE</b>							
formula							
lbs / T days worked = #per shift ozone					Annual emissions X 13.96 = # Gallons		
Total days worked for the year = 299					154 GALLONS		
22,082		299		=		74	
VOC Lbs/ year		T. days worked		lbs/days			

2011

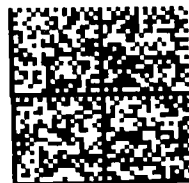
	Purchased from:	VOCs lbs/gal	Comments	Weight/ gal/lbs	Quantity Purchased Gals/lbs	Emission Factor	Totals
<b>VOC Consumption for Year 2011</b>							
AQ Coating Cleaner & Shop Cleaner	Pitman	0.84	Press	gal	68	10%	5.7
Bottcherin 60 Roller Wash	Bottcher	7.64	Press	gal	1595	50%	6,092.9
Bottcherin Offset UV Wash	Bottcher	7.64	Press	gal	385	50%	1,470.7
Starfount SF-5091Z Fountain Solution	Kelstar	3.10	Press	gal	1320	50%	2,046.0
MRC	Flint	6.36	Press	gal	440	50%	1,399.2
SP-505 Asphaltum Gum Etch	Nova	1.74	Press	gal	2	50%	1.7
SP-526 Super Calcium Remover	Nova	0.43	Press	gal	1	50%	0.2
WD-40	Grainger	2.56	Press	gal	5	74%	9.5
Plate Cleaner/Desensitizer	Nova	0.82	Press	gal	2	100%	1.6
SP-515 Plate Cleaner/Scratch Remover	Printers Service	0.82	Press	gal	42	100%	34.4
PB Blaster	Printers Service	3.700	Press	gal	2	100%	7.4
Starfount SF 94 Fountain Solution	Kelstar	0.200	Press	gal	55	87%	9.6
Starfount HT 255 Alcohol Replacement	Kelstar	6.200	Press	gal	55	94%	320.5
IPA	Flint	6.560	Press	gal	220	100%	1,443.2
<b>Inks</b>							
Conventional	Sun Chemical	18.7%	Press	lbs	12,082.00	5%	113.0
							12,955.7
							<b>6.5 Tons</b>
<b>OZONE</b>							
<b>GALLONS</b>							
formula							
lbs / T days worked = #per shift ozone					Annual emissions X 13.96 = # Gallons		
Total days worked for the year =	299				<b>90 GALLONS</b>		
12,956	265	=	49				
VOC Lbs/ year	T. days worked		lbs/days				



# rex

a cenveo company

Post Office Box 26329  
Jacksonville, Florida 32226



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03/02/2012

Mailed From 32218



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