



Florida Department of Environmental Protection

Bob Martinez Center
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

Charlie Crist
Governor

Jeff Kottkamp
Lt. Governor

Michael W. Sole
Secretary

June 4, 2007

Mr. Bob Gonynor
Corporate Graphics South
112 Commerce Drive
Madison, Florida 32340

Dear Mr. Gonynor:


This is to acknowledge that your notification of intent to use the authority of Rule 62-210.310 to operate your facility was received on April 25, 2007. We have assigned ARMS # 0790020-003 to this facility.

As you know, pursuant to Florida Statutes section 403.814, authority to operate under general permits commences thirty days after receipt of the registration form unless you have been notified by this office that your facility has not shown entitlement to operate pursuant to the rule provisions.

For your information, authority to operate pursuant to Rule 62-210.310 expires after 5 years. Therefore, a new registration form must be received no later than 5 years after the date your notice was received as indicated above. If your general permit rule conditions require testing, such testing must be completed within the time frame specified in the rule.

If you have any additional questions, please contact Dickson Dibble at 850/921-9586.

Sincerely,


SFV
Sandra F. Veazey, Chief
Bureau of Air Monitoring
and Mobile Sources

SFV/pg

cc: Mr. Rick Banks, Northeast District

Facility Start-Up Date (Estimated start-up date of proposed **new** facility.)(N/A for existing facility)
N/A - 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: Bob Gonynor, General Manager

Owner/Authorized Representative Mailing Address

Organization/Firm: Corporate Graphics South

Street Address: 112 Commerce Drive

City: Madison

County: Madison

Zip Code: 32340

Owner/Authorized Representative Telephone Numbers

Telephone: 850-973-2290

Fax: 850-973-8849

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:

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.

Signature



Date

4-24-2007

Printing Process/InkType(s)

Check all that apply:

- Heatset Offset Lithographic
- Screen or Letterpress
- Flexographic

- Non-Heatset Offset Lithographic
- Water Based
- Rotogravure

- Digital
- Ultraviolet Cured

Compliance Assurance - Initial Registration (Not Required for Re-Registration)

Below, or as an attachment to this form, 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.

Material usage rates will be used to demonstrate compliance. The 2006 actual usage rates are given in Attachment 1.

Compliance Determination - Re-Registration (Not Required for Initial Registration)

Below, or as an attachment to this form, 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).

N/A - Initial Registration

Description of Facility

Below, or as an attachment to this form, provide a description of the printing 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. Information should include a description of the number and types of printing processes, presses and ink systems being used at the facility. Describe all air pollutant-emitting processes and equipment at the facility, and identify any air pollution control measures or equipment used.

See Attachment 2 for a list of all printing and curing equipment.

Corporate Graphics South
 General Permit for Printing Operations
 Applicability Demonstration
 2006 Material Usage Summary

HAP Containing Products	2006 Usage (gallons)	General Permit Limit (gallons)	
MRC-F Metering Roller Cleaner	37		
Varn Superlene	53		
Agfa G101C Developer	87		
Prisco Powerklene VC	117		
Prisco Blanket Wash B302	281		
Omni Plate Cleaner	3		
Varn Hydro-Solv	65		
3M Super 77 Spray Adhesive	13		
APC Plate Cleaner	3		
Total	659		1,333

Solvent Based Inks, Clean-Up Solutions, and Other Solvent Containing Materials Combined	2006 Usage (gallons)	General Permit Limit (Digital - Most Stringent) (gallons)	
Acetone	12		
MRC-F Metering Roller Cleaner	37		
Varn MP-417 Press Wash	25		
Varn Superlene	53		
Agfa G-671C Fountain Solution	52		
Prisco Powerklene	117		
Anchor ARS-F Alcohol Substitute	33		
Prisco Blanket Wash B302	281		
Omni Plate Cleaner	3		
Varn Hydro-Solv	65		
APC Plate Cleaner	3		
Riso Digital Ink	13.65		
Total	694.65		12,100

**Attachment 2
Corporate Graphics South
Equipment Specifications
April 2007**

Sheetfed Presses - Nonheatset Offset Litho					Thermographers		
Make	Model	Internal Press Number	Serial	Annual Operating Hours	Make	Serial	Burner BTU Rating
HAMADA	E47SC		1 ES-A004	1950	TAYLOR		240,000
HAMADA	E47DS		2 47-63709	1950	TAYLOR		240,000
HAMADA	E47S		3 ES-A1005	1950	TAYLOR		240,000
HAMADA	E47S		4 ES-7J120	1950	TAYLOR		240,000
HAMADA	E47DS		5 47-43231	1950	TAYLOR		240,000
HAMADA	E47S		6 ES-8J076	1950	TAYLOR		240,000
HAMADA	E47SC		7 ES-6J231	1950	TAYLOR		240,000
HAMADA	E47SC		8 ES-6J238	1950			
HAMADA	E47SC		9 ES-81073	1950			
HAMADA	E47S		10 ES-81069	1950			
HEIDELBERG	QM46-2		11 965802	1950			
HEIDELBERG	QM46-2		12 965803	1950			
HAMADA	E47SC		13 ES-A0005	1950			
HAMADA	B452		14 BI-H0041	1950	MX-120	101	240,000
HALM	JP-TWOD-P		18 JP5648	1950			
HALM	JP-TWOD-6P		19 SJ5105	1950			
HALM	JP--TWOD-P		20 JP6286	1950			

Sheetfed Presses - Digital					Thermographers		
Make	Model	Internal Press Number	Serial	Annual Operating Hours	Make	Serial	Burner BTU Rating
RISO	RP3700		1 97131376	850	GM185	9502	240,000
RISO	RP3700		2 97860112	520			

Web Presses - Nonheatset Offset Litho				
Make	Model	Internal Press Number	Serial	Annual Operating Hours
DIDDIE	205-871		15	1950
DIDDIE			16	1950

**Corporate Graphics South
2006 Annual Actual Emissions
Summary**

Pollutant	TOTAL [tons]
VOC	1.9639
Ethylene Glycol	0.0114
Glycol Ethers	0.0364
Hexane	0.0007
Hydroquinone	0.0200
Xylene	0.0355
Toluene	0.0430
Ethyl Benzene	0.0049
Cumene	0.0097
Total HAPS	0.1616

**Corporate Graphics South
General Permit for Printing Operations
Applicability Demonstration
Potential to Emit Summary**

PTE Methodology

Total Actual Annual Emissions	X	8,760 Hours	=	Facility Potential to Emit
Actual Annual Operation Hours		Year		

PTE Calculation

<u>1.9639 tons VOC</u> 2080 hours	X	<u>8760 hours</u> Year	=	8.2710 tons VOC PTE
<u>0.0114 tons Ethylene Glycol</u> 2080 hours	X	<u>8760 hours</u> Year	=	0.04801 tons Ethylene Glycol PTE
<u>0.0364 tons Glycol Ethers</u> 2080 hours	X	<u>8760 hours</u> Year	=	0.1533 tons Glycol Ethers PTE
<u>.0007 tons Hexane</u> 2080 hours	X	<u>8760 hours</u> Year	=	0.002948 tons Hexane PTE
<u>.0200 tons Hydroquinone</u> 2080 hours	X	<u>8760 hours</u> Year	=	0.08423 tons Hydroquinone PTE
<u>.0355 tons Xylene</u> 2080 hours	X	<u>8760 hours</u> Year	=	0.1495 tons Xylene PTE
<u>.0430 tons Toluene</u> 2080 hours	X	<u>8760 hours</u> Year	=	0.1811 tons Toluene PTE
<u>0.0049 tons Ethyl Benzene</u> 2080 hours	X	<u>8760 hours</u> Year	=	0.0206 tons Ethyl Benzene PTE
<u>.0097 tons Cumene</u> 2080 hours	X	<u>8760 hours</u> Year	=	0.04085 tons Cumene PTE
<u>0.1616 tons Total HAP</u> 2080 hours	X	<u>8760 hours</u> Year	=	0.6806 tons Total HAP PTE



Corporate Graphics

April 23, 2007

Dick Dibble
General Permit Section
Bureau of Air Monitoring and Mobile Sources
MS5510
Department of Environmental Protection
2600 Blair Stone Road
Tallahassee, FL 32399-2400

Re: General Permit Application for Corporate Graphics South
Formerly Relief Printing East (ID Number 0790020)
Madison, FL

RECEIVED
APR 25 2007
Bureau of Air Monitoring
& Mobile Sources

Dear Mr. Dibble:

Corporate Graphics South (formerly Relief Printing East – ID Number 0790020) is enclosing the application materials necessary to request coverage under the air general permit. Corporate Graphics South is currently classified as a synthetic non-Title V source and is covered by permit ID number 0790020.

Please contact John Tanke, our technical contact for this permit application, with any questions. He can be reached at Taylor Corporation at 507-625-2828 Extension 2449.

Sincerely,

Bob Gonynor
General Manager.

Security enhanced document. See back for details.

**CORPORATE GRAPHICS INTERNATIONAL
CORPORATE GRAPHICS SOUTH**

1549

OPERATING ACCOUNT
1725 ROE CREST DR.
NORTH MANKATO, MN 56003-1807

DATE 4/24/07

63-4/630 FL
601

PAY TO THE ORDER OF Florida Dept. of Environmental Protection \$ 100.00
One hundred dollars + ^{no} /100 DOLLARS

Security features are excluded. Details on back.

Bank of America



CH R/T 063100277

OR Air General Permit

[Handwritten Signature]

MP

