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BUREAU OF AIR REGULATION

PRINTING OPERATIONS AIR GENERAL PERMIT REGISTRATION FORM

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)

1030463-008

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.)

GSP Marketing Technologies, Inc.

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.)

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

Street Address: 5400 140th Avenue North

City: Clearwater

County: Pinellas

Zip Code: 33760

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

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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: John Gallo, Facilities Director

Owner/Authorized Representative Mailing Address

Organization/Firm: GSP Marketing Technologies, Inc.

Street Address: 5400 140th Avenue North

City: Clearwater

County: Pinellas

Zip Code: 33760

Owner/Authorized Representative Telephone Numbers

Telephone: 727-532-0647

Fax: 727-533-8776

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:

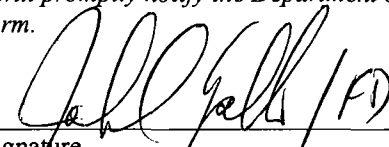
Cell phone (optional):

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

8/19/11
Date

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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.

[Empty box for compliance assurance details]

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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). Attached to this form are tables showing usage of VOC/HAP containing materials, and the resulting emissions (see Attachment A). Since the General Permit for GSP Marketing was issued in late 2009, and this re-registration is being submitted to add new equipment, the attached material usage and emissions tables provide data for the last 19 months of operation. In other words, the facility has not operated under the General Permit for five years, therefore all available data is being submitted in lieu of the five year history.

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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.

The facility uses inks to print advertisement art on paper, cardboard, plastic, and other similar materials. Printed materials are cured by Ultra Violet (UV) reactors. Film making, ink mixing, screen cleaning, and parts cleaning, take place as part of the screen printing process.

Attached to this form is a table containing the name of the equipment identified by its GSP name, equipment sub-systems, ink type used, manufacturer, size, and model number (see Attachment B).

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GSP Name	Sub Systems	Ink Type	Manufacturer	Size	Model Number
Viper	Press	UV	AWT	52 x 96	APV-5296
	Reactor		AWT	60"	N/A
Smoker	Press	UV	AWT	38 x 55	APHT-3855
	Reactor		AWT	48"	N/A
Renegade Sr.	Press	UV	M & R	52 x 120	REXL-52120
	Reactor		American Ultra Violet	60"	N/A
Renegade Jr.	Press	UV	M & R	52 x 96	RENXLTL-5296 2436A
	Reactor		M & R	60"	VIT2-6015-9
General	Feeder		Mirus	48"	F2
	Press	UV	General	48"	General
	Reactor		American Ultra Violet	48"	N/A
	Stacker		SPE	60"	DS-66

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Attachment B
GSP Printing Equipment
August 2011

Major	Feeder		Mirus	36"	F-11
	Press	UV	General	34"	Major
	Reactor		AWT	48"	N/A
	Stacker		American Screen Printing Equipment	40"	30 x 40 Stacker
Cyclone	Press	UV	AWT	38 x 55	APHT-3855
	Reactor		AWT	48"	N/A
Eclipse	Press	UV	M & R	38 x 50	ECLFB-3850
	Reactor		SPE	48"	Starlit 485-1
Big Dog	Press	UV	AWT	38 x 55	APHT-3855
	Reactor		AWT	48"	N/A
Hurricane	Press	UV	AWT	40 x 56	APHT-4056
	Reactor		American Ultra Violet	48"	N/A
Glider (back up press)	Press	UV	American Screen Printing Equipment	38 x 55	38 x 55
DuPont Press # 25	Digital Press	UV	DuPont	87 inch Wide	Cromaprint 22UV

Attachment B
GSP Printing Equipment
August 2011

DuPont Press # 65	Digital Press	UV	DuPont	88 inch Wide	Cromaprint 22UV
DuPont Press # 96	Digital Press	UV	DuPont	89 inch Wide	Cromaprint 22UV
Vutek Press	Digital Press	UV	Vutek	78 inch wide	PVUV200
OCE Press	Digital Press	UV	OCE	120 X 96	HYB 198
SciTech Press	Digital Press	Solvent	HP	60 inch wide	XL1500
Color Span Espirit	Digital Press	Cartridge	MacDermid	54 inch wide	DMX11-5000
Largo	Digital Press	Cartridge	DuPont	54 inch wide	Largo-4406
Epson Stylus	Digital Press	Cartridge	Epson	48 inch wide	Pro 7900

Attachment A
Material Usage and Emissions

Material Usage and VOC Emissions (List includes only VOC containing materials)
GSP Marketing Technologies, Inc.
Clearwater, Florida

MATERIAL USAGE - CURRENT YEAR 2011

Material	Units	January	February	March	April	May	June	July	August	September	October	November	December
Developer	gallons	3	4	4	3	2	3	2					
IMS 305 On Press Cleaner	gallons	55	110	105	115	110	110	110					
IMS 204 Screen Wash	gallons	165	265	165	275	165	275	220					
IMS 103 Degreaser	gallons	0	5	0	10	10	15	10					
IMS 611 Haze remover	gallons	10	10	10	5	14	20	10					
UV Curable Maintenance Fluid	gallons	0.54	0.62	1.1	0.92	0.65	1	2					
HP Scitex XL 300 Supreme Inks	gallons	4.3	3.6	4.1	5.25	4.8	4.25	5					
G3300 Gloss UV Poster Inks	gallons	0	0	0	0	0	0	0					
3200 P.O.S. UV Screen Inks	gallons	0	0	0	1	0	0	0					
3900 Series Flexible Banner Screen Ink	gallons	26	24	26	15	14	28	23					
Liquid Staples Clean-up & Thinning Solvent	gallons	2	2	1.25	3	2	6	4					
Isopropyl Alcohol	gallons	1	8	2	4	10	3	1					

MATERIAL USAGE - PREVIOUS YEAR 2010

Material	Units	January	February	March	April	May	June	July	August	September	October	November	December
Developer	gallons	3	3	3	2	4	2	2	8	3	2	4	2
IMS 305 On Press Cleaner	gallons	70	110	115	105	120	105	80	90	105	105	120	105
IMS 204 Screen Wash	gallons	260	265	370	545	330	230	155	165	165	370	330	230
IMS 103 Degreaser	gallons	5	15	10	15	0	15	0	25	0	15	0	15
IMS 611 Haze remover	gallons	10	10	10	5	14	13	7	16	20	5	14	13
UV Curable Maintenance Fluid	gallons	1.05	0.45	1.25	0.35	0.65	0.35	0.4	0.63	0.87	0.35	0.65	0.35
HP Scitex XL 300 Supreme Inks	gallons	5.1	4.5	2.5	5.35	3.5	1.25	6.65	4.2	0.8	5.35	3.5	1.25
G3300 Gloss UV Poster Inks	gallons	0	0	0	0	0	0	0	0	0	0	0	0
3200 P.O.S. UV Screen Inks	gallons	9	0	1	0	0	1	2	0	0	0	0	1
3900 Series Flexible Banner Screen Ink	gallons	26	24	26	15	14	20	22	18	14	15	14	20
Liquid Staples Clean-up & Thinning Solvent	gallons	1	3	1.5	2.5	2	3	2	0.3	3	2.5	2	3
Isopropyl Alcohol	gallons	1	8	2	4	10	10	0	7.75	11.75	4	10	10

MATERIAL USAGE - CONTINUOUS 12 MOS.

Material	Units	January	February	March	April	May	June	July	August	September	October	November	December
Developer	gallons	38	39	40	41	39	40	40					
IMS 305 On Press Cleaner	gallons	1215	1215	1205	1215	1205	1210	1240					
IMS 204 Screen Wash	gallons	3320	3320	3115	2845	2680	2725	2790					
IMS 103 Degreaser	gallons	110	100	90	85	95	95	105					
IMS 611 Haze remover	gallons	137	137	137	137	137	144	147					
UV Curable Maintenance Fluid	gallons	6.84	7.01	6.86	7.43	7.43	8.08	9.68					
HP Scitex XL 300 Supreme Inks	gallons	43.15	42.25	43.85	43.75	45.05	48.05	46.4					
G3300 Gloss UV Poster Inks	gallons	0	0	0	0	0	0	0					
3200 P.O.S. UV Screen Inks	gallons	5	5	4	5	5	4	2					
3900 Series Flexible Banner Screen Ink	gallons	228	228	228	228	228	236	237					
Liquid Staples Clean-up & Thinning Solvent	gallons	26.8	25.8	25.55	26.05	26.05	29.05	31.05					
Isopropyl Alcohol	gallons	78.5	78.5	78.5	78.5	78.5	71.5	72.5					

Material Usage and VOC Emissions (List includes only VOC containing materials)

GSP Marketing Technologies, Inc.
Clearwater, Florida

MATERIAL USAGE - CURRENT YEAR 2010

Material	Units	January	February	March	April	May	June	July	August	September	October	November	December
Developer	gallons	3	3	3	2	4	2	2	8	3	2	4	2
IMS 305 On Press Cleaner	gallons	70	110	115	105	120	105	80	90	105	105	120	105
IMS 204 Screen Wash	gallons	260	265	370	545	330	230	155	165	165	370	330	230
IMS 103 Degreaser	gallons	5	15	10	15	0	15	0	25	0	15	0	15
IMS 611 Haze remover	gallons	10	10	10	5	14	13	7	16	20	5	14	13
UV Curable Maintenance Fluid	gallons	1.05	0.45	1.25	0.35	0.65	0.35	0.4	0.63	0.87	0.35	0.65	0.35
HP Scitex XL 300 Supreme Inks	gallons	5.1	4.5	2.5	5.35	3.5	1.25	6.65	4.2	0.8	5.35	3.5	1.25
G3300 Gloss UV Poster Inks	gallons	0	0	0	0	0	0	0	0	0	0	0	0
3200 P.O.S. UV Screen Inks	gallons	9	0	1	0	0	1	2	0	0	0	0	1
3900 Series Flexible Banner Screen Ink	gallons	26	24	26	15	14	20	22	18	14	15	14	20
Liquid Staples Clean-up & Thinning Solvent	gallons	1	3	1.5	2.5	2	3	2	0.3	3	2.5	2	3
Isopropyl Alcohol	gallons	1	8	2	4	10	10	0	7.75	11.75	4	10	10

MATERIAL USAGE - PREVIOUS YEAR 2009

Material	Units	January	February	March	April	May	June	July	August	September	October	November	December
Developer	gallons										3	3	2
IMS 305 On Press Cleaner	gallons										105	100	100
IMS 204 Screen Wash	gallons										425	340	380
IMS 103 Degreaser	gallons										44	0	5
IMS 611 Haze remover	gallons										15	20	20
UV Curable Maintenance Fluid	gallons										0	0	0
HP Scitex XL 300 Supreme Inks	gallons										2.15	6.38	5.7
G3300 Gloss UV Poster Inks	gallons										3	3	2
3200 P.O.S. UV Screen Inks	gallons										2	1	0
3900 Series Flexible Banner Screen Ink	gallons										18	23	31
Liquid Staples Clean-up & Thinning Solvent	gallons										0	0	2
Isopropyl Alcohol	gallons										5	0	5

MATERIAL USAGE - CONTINUOUS 12 MOS.

Material	Units	Jan '09 to Jan '10	Feb '09 to Feb '10	March	April	May	June	July	August	September	October	November	December
Developer	gallons	11	14	17	19	23	25	27	35	38	37	38	38
IMS 305 On Press Cleaner	gallons	375	485	600	705	825	930	1010	1100	1205	1205	1225	1230
IMS 204 Screen Wash	gallons	1405	1670	2040	2585	2915	3145	3300	3465	3630	3575	3565	3415
IMS 103 Degreaser	gallons	54	69	79	94	94	109	109	134	134	105	105	115
IMS 611 Haze remover	gallons	65	75	85	90	104	117	124	140	160	150	144	137
UV Curable Maintenance Fluid	gallons	1.05	1.5	2.75	3.1	3.75	4.1	4.5	5.13	6	6.35	7	7.35
HP Scitex XL 300 Supreme Inks	gallons	19.33	23.83	26.33	31.68	35.18	36.43	43.08	47.28	48.08	51.28	48.4	43.95
G3300 Gloss UV Poster Inks	gallons	8	8	8	8	8	8	8	8	8	5	2	0
3200 P.O.S. UV Screen Inks	gallons	12	12	13	13	13	14	16	16	16	14	13	14
3900 Series Flexible Banner Screen Ink	gallons	98	122	148	163	177	197	219	237	251	248	239	228
Liquid Staples Clean-up & Thinning Solvent	gallons	3	6	7.5	10	12	15	17	17.3	20.3	22.8	24.8	25.8
Isopropyl Alcohol	gallons	11	19	21	25	35	45	45	52.75	64.5	63.5	73.5	78.5

Attachment A
Material Usage and Emissions

Material Usage and VOC Emissions (List includes only VOC containing materials)
GSP Marketing Technologies, Inc.
Clearwater, Florida

VOC EMISSIONS, CURRENT YEAR		2011 Monthly Emissions in Pounds											
Material	VOC Content (lb/gal)	January	February	March	April	May	June	July	August	September	October	November	December
Developer	0.46	1.38	1.84	1.84	1.38	0.92	1.38	0.92					
IMS 305 On Press Cleaner	7.38	405.90	811.80	774.90	848.70	811.80	811.80	811.80					
IMS 204 Screen Wash	4.51	744.15	1195.15	744.15	1240.25	744.15	1240.25	992.20					
IMS 103 Degreaser	0.53	0.00	2.65	0.00	5.30	5.30	7.95	5.30					
IMS 611 Haze remover	6.23	62.30	62.30	62.30	31.15	87.22	124.60	62.30					
UV Curable Maintenance Fluid	0.39	0.21	0.24	0.43	0.36	0.25	0.39	0.78					
HP Scitex XL 300 Supreme Inks	6.90	29.67	24.84	28.29	36.23	33.12	29.33	34.50					
G3300 Gloss UV Poster Inks	0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00					
3200 P.O.S. UV Screen Inks	0.30	0.00	0.00	0.00	0.30	0.00	0.00	0.00					
3900 Series Flexible Banner Screen Ink	0.20	5.20	4.80	5.20	3.00	2.80	5.60	4.60					
Liquid Staples Clean-up & Thinning Solvent	11.00	22.00	22.00	13.75	33.00	22.00	66.00	44.00					
Isopropyl Alcohol	5.14	5.14	41.12	10.28	20.56	51.40	15.42	5.14					
Total Monthly VOC (tons)		0.64	1.08	0.82	1.11	0.88	1.15	0.98					

VOC EMISSIONS, ROLLING 12-MONTHS		Rolling 12-Months Emissions in Pounds											
Material	VOC Content (lb/gal)	January	February	March	April	May	June	July	August	September	October	November	December
Developer	0.46	17.48	17.94	18.40	18.86	17.94	18.40	18.40					
IMS 305 On Press Cleaner	7.38	8966.70	8966.70	8892.90	8966.70	8892.90	8929.80	9151.20					
IMS 204 Screen Wash	4.51	14973.20	14973.20	14048.65	12830.95	12086.80	12289.75	12582.90					
IMS 103 Degreaser	0.53	58.30	53.00	47.70	45.05	50.35	50.35	55.65					
IMS 611 Haze remover	6.23	853.51	853.51	853.51	853.51	853.51	897.12	915.81					
UV Curable Maintenance Fluid	0.39	2.68	2.75	2.69	2.91	2.91	3.17	3.79					
HP Scitex XL 300 Supreme Inks	6.90	297.74	291.53	302.57	301.88	310.85	331.55	320.16					
G3300 Gloss UV Poster Inks	0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00					
3200 P.O.S. UV Screen Inks	0.30	1.50	1.50	1.20	1.50	1.50	1.20	0.60					
3900 Series Flexible Banner Screen Ink	0.20	45.60	45.60	45.60	45.60	45.60	47.20	47.40					
Liquid Staples Clean-up & Thinning Solvent	11.00	294.80	283.80	281.05	286.55	286.55	319.55	341.55					
Isopropyl Alcohol	5.14	403.49	403.49	403.49	403.49	403.49	367.51	372.65					
Rolling Total (tpy)		12.96	12.95	12.45	11.88	11.48	11.63	11.91					

HAP EMISSIONS, ROLLING 12-MONTHS		Rolling 12-Months Emissions in Pounds												
Material	HAP Species	HAP Content (lb/gal)	January	February	March	April	May	June	July	August	September	October	November	December
Developer	Hydroquinone	0.46	17.48	17.94	18.40	18.86	17.94	18.40	18.40					
HP Scitex XL 300 Supreme Inks	2-Butoxyethyl acetate	4.83	208.41	204.07	211.80	211.31	217.59	232.08	224.11					
Liquid Staples Clean-up & Thinning Solvent	Methylene chloride	11	294.80	283.80	281.05	286.55	286.55	319.55	341.55					
Rolling Total (tpy)			0.26	0.25	0.26	0.26	0.26	0.26	0.29	0.29				

Material Usage and VOC Emissions (List includes only VOC containing materials)

GSP Marketing Technologies, Inc.

Clearwater, Florida

VOC EMISSIONS, CURRENT YEAR 2010

Material	VOC Content (lb/gal)	January	February	March	April	May	June	July	August	September	October	November	December
Developer	0.46	1.38	1.38	1.38	0.92	1.84	0.92	0.92	3.68	1.38	0.92	1.84	0.92
IMS 305 On Press Cleaner	7.38	516.6	811.8	848.7	774.9	885.6	774.9	590.4	664.2	774.9	774.9	885.6	774.9
IMS 204 Screen Wash	4.51	1172.6	1195.15	1668.7	2457.95	1488.3	1037.3	699.05	744.15	744.15	1668.7	1488.3	1037.3
IMS 103 Degreaser	0.53	2.65	7.95	5.3	7.95	0	7.95	0	13.25	0	7.95	0	7.95
IMS 611 Haze remover	6.23	62.3	62.3	62.3	31.15	87.22	80.99	43.61	99.68	124.6	31.15	87.22	80.99
UV Curable Maintenance Fluid	0.39	0.4116	0.1764	0.49	0.1372	0.2548	0.1372	0.1568	0.24696	0.34104	0.1372	0.2548	0.1372
HP Scitex XL 300 Supreme Inks	6.90	35.19	31.05	17.25	36.915	24.15	8.625	45.885	28.98	5.52	36.915	24.15	8.625
G3300 Gloss UV Poster Inks	0.40	0	0	0	0	0	0	0	0	0	0	0	0
3200 P.O.S. UV Screen Inks	0.30	2.7	0	0.3	0	0	0.3	0.6	0	0	0	0	0.3
3900 Series Flexible Banner Screen Ink	0.20	5.2	4.8	5.2	3	2.8	4	4.4	3.6	2.8	3	2.8	4
Liquid Staples Clean-up & Thinning Solvent	11.00	11	33	16.5	27.5	22	33	22	3.3	33	27.5	22	33
Isopropyl Alcohol	5.14	5.14	41.12	10.28	20.56	51.4	51.4	0	39.835	60.395	20.56	51.4	51.4
2010 Total Monthly VOC (tons)		0.9075858	1.0943632	1.3182	1.680491	1.281782	0.999761	0.703511	0.800461	0.873543	1.285866	1.2817824	0.999761

VOC EMISSIONS, ROLLING 12-MONTHS

Material	VOC Content (lb/gal)	January	February	March	April	May	June	July	August	September	October	November	December
Developer	0.46	5.06	6.44	7.82	8.74	10.58	11.5	12.42	16.1	17.48	17.02	17.48	17.48
IMS 305 On Press Cleaner	7.38	2767.5	3579.3	4428	5202.9	6088.5	6863.4	7453.8	8118	8892.9	8892.9	9040.5	9077.4
IMS 204 Screen Wash	4.51	6336.55	7531.7	9200.4	11658.35	13146.65	14183.95	14883	15627.15	16371.3	16123.25	16078.15	15401.65
IMS 103 Degreaser	0.53	28.62	36.57	41.87	49.82	49.82	57.77	57.77	71.02	71.02	55.65	55.65	60.95
IMS 611 Haze remover	6.23	404.95	467.25	529.55	560.7	647.92	728.91	772.52	872.2	996.8	934.5	897.12	853.51
UV Curable Maintenance Fluid	0.39	0.4116	0.588	1.078	1.2152	1.47	1.6072	1.784	2.01096	2.352	2.4892	2.744	2.8812
HP Scitex XL 300 Supreme Inks	6.90	133.377	164.427	181.677	218.592	242.742	251.367	297.252	326.232	331.752	353.832	333.96	303.255
G3300 Gloss UV Poster Inks	0.40	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	2	0.8	0
3200 P.O.S. UV Screen Inks	0.30	3.6	3.6	3.9	3.9	3.9	4.2	4.8	4.8	4.8	4.2	3.9	4.2
3900 Series Flexible Banner Screen Ink	0.20	19.6	24.4	29.6	32.6	35.4	39.4	43.8	47.4	50.2	49.6	47.8	45.6
Liquid Staples Clean-up & Thinning Solvent	11.00	33	66	82.5	110	132	165	187	190.3	223.3	250.8	272.8	283.8
Isopropyl Alcohol	5.14	56.54	97.66	107.94	128.5	179.9	231.3	231.3	271.135	331.53	326.39	377.79	403.49
Rolling Total (tpy)		4.8962043	5.9905675	7.308768	8.989259	10.27104	11.2708	11.97431	12.77477	13.64832	13.50632	13.564347	13.22711

HAP EMISSIONS, ROLLING 12-MONTHS

Material	HAP Species	HAP Content (lb/gal)	January	February	March	April	May	June	July	August	September	October	November	December
Developer	Hydroquinone	0.46	5.06	6.44	7.82	8.74	10.58	11.5	12.42	16.1	17.48	17.02	17.48	17.48
HP Scitex XL 300 Supreme Inks	2-Butoxyethyl acetate	4.83	93.3639	115.0989	127.1739	153.0144	169.9194	175.9569	208.0764	228.3624	232.2264	247.6824	233.772	212.2785
Liquid Staples Clean-up & Thinning Solvent	Methylene chloride	11	33	66	82.5	110	132	165	187	190.3	223.3	250.8	272.8	283.8
Rolling Total (tpy)			0.065712	0.093769	0.108747	0.135877	0.15625	0.176228	0.203748	0.217381	0.236503	0.2577512	0.262026	0.256779

Dibble, Dickson

From: Dan Wicks [Dan.Wicks@gspretail.com]
Sent: Tuesday, September 20, 2011 11:06 AM
To: Dibble, Dickson
Subject: GSP Chemical Usage Report
Attachments: Chemical Usage and Emissions Calculation Spreadsheet Revised 091911.xls

Mr. Dibble, please find attached the revised spreadsheet with the additional HAP data you requested. Please let me know if you have any further questions. Thank you.

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