

# 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

May 16, 2008

Mr. Don Williams
Findlay Industries, Incorporated
Lake Wales Division
1230 North Scenic Highway
Lake Wales, Florida 33853

Dear Mr. Williams:

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 14, 2008. We have assigned ARMS No. <u>1050416-001</u> 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,

Sandra F. Veazey, Chief Bureau of Air Monitoring

Dunas

and Mobile Sources

SFV/pg

cc: Ms. Danielle Henry, Southwest District

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 pollution control program office which has permitting authority. Please type of information, and enclose the appropriate air general permit register (2-4.050, F.A.C. (\$100 as of the effective date of the legistration Type heck one)

Registration Type		1030 114 00
Check one:		·
INITIAL REGISTRATION - Notificati  ☐ Construct and operate a proposed new ☐ Operate an existing facility not currer air operation permit to an air general	w facility. ntly using an air general	permit (e.g., a facility proposing to go from an
RE-REGISTRATION (for facilities cur  Continue operating the facility after a  Continue operating the facility after a  Make an equipment change requiring other change not considered an admin	expiration of the current a change of ownership. g re-registration pursuant	term of air general permit use.  to Rule 62-210.310(2)(e), F.A.C., or any
Surrender of Existing Air Operation Per	·mit(s) - For Initial Reg	istrations Only
or operator upon the effective date of this a operation permits being surrendered. If no	ir general permit. In suc air operation permits are this facility are hereby s	
No air operation permits currently ex	ist for this facility.	
General Facility Information		
		ndividual owner who or which owns, leases,
operates, controls, or supervises the facility Findlay Industries, Inc.	.)	,
Site Name (Name, if any, of the facility site owned, a registration form must be complet Findlay Industries, Inc Lake Wale	ted for each.)	is Plant, etc. If more than one facility is
Facility Location (Provide the physical loca	=	ecessarily the mailing address.)
Street Address:1230 North Scenic High	<b></b>	
City:Lake Wales	County:Polk	Zip Code:33853

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

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: Larry Ray Vic

Vice-President of Operation

Owner/Authorized Representative Mailing Address

Organization/Firm:Findlay Industries, Inc.

Street Address: 4000 Fostoria Road

City:Findlay

County:Ohio

Zip Code:45840

Owner/Authorized Representative Telephone Numbers

Telephone:419.422.1302

Fax:419.422.0385

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:Don Williams Plant Manager

Facility Contact Mailing Address

Organization/Firm: Findlay Industries - Lake Wales Division

Street Address: 1230 North Scenic Highway

City:Lake Wales

County:Polk

Zip Code:33853

Facility Contact Telephone Numbers

Telephone: 863.676.6081

Fax:863.676.6463

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

<u>4/4/28</u>

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.
34.78 Pounds/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.  SEE ATTACHMENTS:  A.1 FACILITY DESCRIPTION  A.2 FACILITY WIDE SURFACE COATING SUMMARY
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Four surface coating operations are currently operating with this the Lake Wales facility, utilized to apply paint or adhesives to automotive interior components. Emission units were installed and operated under the facility wide Categorical Exemption in Rule 62-210.300(3)(a)(27) for surface coating operations within a single facility. Provisions allowed exemption for a facility with usages of VOC containing coatings not exceeding 6.0 gallons per day, averaged monthly. The facility operates a single 8 hour shift 5 days per week.

The Lake Wales Division plans to accept additional production contracts, which requires a increase in coating consumption; potentially above the 6.0 gallon threshold. The general permit limitation will provide the additional coating allowance to remain in compliance. Operating schedule will remain the same and the additional surface coating will occur in the Spray Booth(Source #4).

All four surface coating operations employ paint or adhesives using hand held HPLV spray guns pneumatically drawn from < 5 gallon mix pots. One of these is an enclosed ventilated spray booth; three are open non-ventilated spray areas.

Facility will record coating usage data; including coating type and Identification, coating density, VOC content.

Recordkeeping will be accumulated and report will present coatings/solvent usage on a monthly basis(average). All recordkeeping/reporting will be maintain in a manner sufficient to demonstrate compliance with the general provisions of 62-210.310 and specific surface coating requirements of 62-210.310(4)(c).

Dry particulate filtration, for the spray booth, is the only control used. No other air pollution control equipment will be used.

**Emission Sources Covered by General Permit Request:** 

- 1. Cutting Spray Table Single Spray Gun(Adhesive Application)
- 2. Door Panel Table #1 Single Spray Gun(Adhesive Application)
- 3. Door Panel Table #2 Single Spray Gun(Adhesive Application
- 4. Spray Booth Two Spray Guns(Paint & Adhesive Application)

Please find attached coating application summary/estimate(A.2).

Any questions regarding regulatory or technical applications please call;

Doug Kuenzli Environmental Director Findlay Industries, Inc. Phone: 419.427.3476

e-mail: dckuenzl@findlayindustries.com



# FACILITY WIDE SURFACE COATING PROCESS COATING APPLICATION / EMISSION SUMMARY:

	COATING PARAMETERS												
EMISSION SOURCE	ACTIVITY	COATING DESCRIPTION	COATING ID	DENSITY (LBS/GAL)	OC (LBS/GAL)	VOC (LBS/GAL)	COATING RATE (LBS/PCS) FRONT BACK						
	CLUB CAR	TPO PRIMER/ENAMEL	AE-0084	7.17	6.57	6.57	0.017	0.011					
ODDAY DOOT!		CLEARCOAT / TINT	PAINT -BJA	9.42	4.34	4.05	0.363						
SPRAY BOOTH	PAINT OPERATION	ADHESION PROMOTER	2322S	7.39	6.57	6.57	0.0	)16					
		PRIMER / CLEAN-UP	7705 THINNER	7.14	7.14	6.43	0.1	182					
CUTTING SPRAY TABLE	ADHESIVE	SOLVENT BASED ADHESIVE	MA-1601	6.9	5.04	3.24	0.1	110					
DOOR PANEL SPRAY TABLE #1	ADHESIVE	SOLVENT BASED ADHESIVE	IMPERIAL 547	6.7	5.12	4.85	0.0	)37					
DOOR PANEL SPRAY TABLE #2	ADHESIVE	SOLVENT BASED ADHESIVE	IMPERIAL 547	6.7	5.12	4.85	0.0	)25					

												SC	LVENT CO	NSUMPTIO	N
						COATING CONSUMPTION						DAILY		MONTHLY	
			PROI	PRODUCTION RATES		HOURLY DAILY		ANNUAL		TOTAL OC	VOC	TOTAL OC	VOC		
	ACTIVITY	COATING ID	HOURLY	DAILY	ANNUAL	(GAL)	(LBS)	(GAL)	(LBS)	(GAL)	(L8S)	(LBS)	(LBS)	(LBS)	(LBS)
CLU	CLUB CAR	AE-0084	51	409	90,000	0.12	0.87	0.97	6.95	213.39	1,530.00	6.37	6.37	152.84	152.84
SPRAY BOOTH	PAINT OPERATION	BJA PAINT	5	38	6,000	0.19	1.75	1.48	13.98	231.48	2,180.56	6.44	6.01	154.56	144.23
SPRAT BOOTH		2322S	5	38	6,000	0.01	0.08	0.09	0.63	13.28	98.13	0.56	0.56	13.42	13.42
		7705	5	38	6,000	0.12	0.87	0.98	6.99	152.70	1,090.28	6.99	6.29	167.74	151.06
CUTTING SPRAY TABLE	ADHESIVE	MA-1601	15	120	26,400	0.24	1.65	1.91	13.20	420.87	2,904.00	9.64	6.20	231.40	148.76
DOOR PANEL SPRAY TABLE #1	ADHESIVE	IMPERIAL 547	22	176	38,720	0.12	0.81	0.97	6.51	213.83	1,432.64	4.98	4.71	119.43	113.13
DOOR PANEL SPRAY TABLE #2	ADHESIVE	IMPERIAL 547	32	256	56,320	0.12	0.80	0.96	6.40	210.15	1,408.00	4.89	4.63	117.38	111.19
			FAC	ILITY TOTA	ALS 🗀	0.92	6.83	7.36	54.66	1455.69	10643.60	39.87	34.78	956.76	834.63

Calculations based on facilities maximum hourly production rates



Findlay Industries, Inc. Corporate Headquarters 4000 Fostoria Road Findlay, OH 45840 Ph: 419.422.1302 Fax: 419.422.3164

### To Whom It May Concern:

Please find the enclosed initial registration application for the Lake Wales Division, requesting Air General Permit covered under Florida Administrative Code Rule 62-210.310(4)(c) for surface coating operations. Additional facility description and regulatory applicability is further discussed within attachments documents.

Application is accompanied by appropriate application processing fee. If you have any concerns or require additional information please do not hesitate to contact this my office at the 419.427.3476.

Sincerely; Findlay Industries, Inc.

Doug Kuenzli Environmental Director dckuenzl@findlayindustries.com

## Florida Department of Environmental Protection Cash Receiving Application (CRA) Cashlisting by Deposit #: 281587 thru 281587

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Cashlisting: Deposit No:

67858 281587

Cashlist Area:

3755

Description: DIV OF AIR RESOURCES MGMT.

Date Deposited: 04/14/2008

Contact: E. WALKER

					•						
Object	Transmittal	Dep DDN	Receipt Number	Pre- Numbered Receipt	Name	Check Number	Payment Amount	Reference Account	Payment Number	Remittance Number	Fund /
002272	47885	482099	621987		ARLINGTON ENVIRONTMENTAL SERVI	1781	\$100.00	•	869949	772324	PFTF
	47885	482116	622004		FINDLAY INDUSTRIES, INC.	0060001056	\$100.00	10504/6-001 4/24/2008-SC	869989	772341	PFTF
	47885	482117	622005		SOCIETY FOR THE PREVENTION OF	51491	\$100.00	4/24/2008-SC	869990	772342 -	PFTF
					Object Code 002272 Subtotal:		\$300.00				
002278	47885	482098	621986		ART ENVIRONMENTAL, INC.	3040	\$100.00	47294	869948	772323	APCTF
	47885	482110	621998		ENVIRONMENTAL CONTROL INDUSTRI	13149	\$100.00	47716	869975	772335	APCTF
	47885	482110	621998		ENVIRONMENTAL CONTROL INDUSTRI	13149	\$1,000.00	47133	869976	772335	APCTF
	47885	482112	622000		BLUE SKY CLEANING SVC INC.	1192	\$200.00	48538	869979	772337	APCTF
	47885	482113	622001		BLUE SKY CLEANING SVC INC.	1191	\$200.00	48527	869980	772338	APCTF
	47885	482114	622002		BLUE SKY CLEANING SVC INC.	1190	\$400.00	48577	869981	772339	APCTF
	•				Object Code 002278 Subtotal:		\$2,000.00				•
				•	Cashlisting 67858 Total:		\$2,300.00				
I					Cashinsting 07050 totat.		Ψ=,500.00				

Findlay Industries, Inc.

NAME FLORIDA DPT. OF ENVIRONMENTAL PROTECTION ACCOUNT NO. 376600 CHECK NO. 0060001056 DATE 04/07/2008

NVOICE NO.	INVOICE DATE	AMOUNT	DESCRIPTION	DISCOUNT	NET AMOUN
0408-APFCC	04/04/2008	100.00	AIR PERMIT FEES - CLUB CAR - LW	0.00	100.00
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		100.00		0.00	100.