

SURFACE COATING OPERATIONS



### **COMPLIANCE INSPECTION CHECKLIST**

<b>INSPECTION TYPE:</b> AN	NUAL (INS1, INS2)	COMPLAINT/DISCOVERY	(CI)
RE	-INSPECTION (FUI)	ARMS COMPLAINT NO:	
AIRS ID#: 1030538	<b>DATE:</b> <u>2/8/2012</u>	ARRIVE:	<b>DEPART:</b> <u>3:00PM</u>
FACILITY NAME: Dream	Cabinets Co., Inc.		
FACILITY LOCATION:	2150 Tall Pines Drive		
	Largo, FL		
<b>RESPONSIBLE OFFICIAL</b>	.: <u>Monica Smaga</u>	PHONE: 7	727-535-8384
CONTACT NAME: Monic	a Smaga?	PHONE: 7	727-535-8384
REMITTANCE YEAR:	ENTITLE	EMENT PERIOD: (effective date)	/ 8/17/2014 (end date)
PART I: <u>INSPECTION CO</u>	MPLIANCE STATUS (che	eck 🗹 only one box)	
IN COMPLIANCE	MINOR Non-COMP	LIANCE SIGNIFICANT	Non-COMPLIANCE
PART II: <u>RECORDKEEPI</u> (check 🗹 appropriate bo		ule 62-210.300, F.A.C.	
<ul> <li>which are exempt from have been exempted finance</li> <li>2. Does the owner/operation and the quantity of the</li> <li>3. Does the owner/operation of at least five years?-</li> <li>4. Is the total quantity of</li> <li>5. Does the amount of control of the total quantity of</li> </ul>	n permitting pursuant to the c rom permitting under Rule 62 tor of the facility maintain rec coatings used?	than the surface coating operation criteria of paragraph 62-210.300(3 2-4.040, F.A.C.? (Rule 62-210.300 cords to document the VOC conte e for Department inspection, these bs/day or less, averaged monthly?	B)(a) or (b), F.A.C., or         D(3)(c)4.a., F.A.C.)         Yes         No         Int of the coatings         Int of the coatings
PART III: <u>CONTROL/OPI</u> (check ☑ appropriate box		<u>CE REQUIREMENTS</u> – Rule 62	2-210.300, F.A.C.
emission limiting stat 2. Does the facility cause	ndard of Chapter 62-296.500 se, suffer, allow or permit the	a VOC Reasonably Available Con 9, F.A.C.? (Rule 62-210.300(3)(c) <sup>2</sup> e discharge of air pollutants which C.)	4.b., F.A.C.) Yes No cause or contribute to

### PART III: <u>CONTROL/OPERATING/MAINTENANCE REQUIREMENTS</u> – Rule 62-210.300, F.A.C. – (continued)

(check 🗹	appropriate box(es))
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3.	Does the owner/operator encourage pollution prevention through such measures as training employees
	involved in surface coating operations on methods of reducing VOC emissions by:

a)	maintaining spray coating equipment to ensure effective application with a minimum of overspray?	🖾 Yes 📋 No
b)	monitoring the coating thickness to avoid excessive coating?	🛛 Yes 🗌 No
c)	considering the use of low-VOC coatings (e.g., waterborne, ultra-violet cured, or powder coatings)?	🗌 Yes 🖾 No
d)	implementing inventory control practices to prevent spillage?	🖾 Yes 🗌 No
e)	implementing management practices to reduce VOC emissions during cleanup by:	
	1. spraying light colored coatings before dark colored coatings to reduce the number of cleaning	
	cycles?	🗌 Yes 🖾 No
	2) recycling cleaning solvents?	🛛 Yes 🗌 No
	3) using water based cleaners?	🛛 Yes 🗌 No

	PECIAL CONDITIONS AND PROCEDURES – Rule 62-210.300, F.A.C. Modified Process Equipment			
a) i b)	e the last inspection has there been installation of any new process equipment? alterations to existing process equipment without replacement?			⊠ No ⊠ No
d)	recent notification form?	mplete	□Yes	🛛 No
	local program office?		Yes	No
Shea	Jackson 2/8/	2012		

Shea Jackson

Inspector's Name (Please Print)

Inspector's Signature

2013 Approximate Date of Next Inspection

Date of Inspection

COMMENTS: See the attached Pinellas County inspection report form for additional information

### **Surface Coating Operations – General Permits**

FA	CILIT	TY: Dream Cabinets Co., Inc.	<b>Per_ID:</b> 2317	DISTRICT:	
A.T.	DDEC			Southwest	
AL	ADDRESS: 2150 Tall Pines Drive		CONTACT:		
		Largo, FL		Phone No: 727-535-8384	
	ARMS No.:         PERMIT NO.:           1030538         1030538-001-AG			EXPIRATION DATE: 8/17/2014	
		ON UNIT DESCRIPTION: W zed spray machine	ood cabinet manufacturing company wi	th a manual spray booth and an a automated	
IN	SPEC.	TION DATE:	ARMS INSPECTION TYPE:	COMPLIANCE STATUS:	
]	Februa	ry 8, 2012	⊠ INS2 orINS	$\square$ IN $\square$ MNC $\square$ SNC	
		of Inspection: 🛛 Initial	Re-inspection Comple		
	T		A. General Review:		
1.		rmit File Review		Yes No	
2.	Int	roduction and Entry		⊠Yes □ No	
	Co	mments: I met with the facility r	new contact, Autumn Estes		
3.		the Authorized Representative sti		Yes 🛛 No	
			e in Poland, and she has been replaced b		
4.		the facility contact still: Monica S		$\Box Yes  \boxtimes No$ ould need to send a letter informing FDEp that a	
		mmenus: Tinjormea Mrs. Estes, ministrative	that the owner who was not represent w	ouia need to send a teller informing FDEp that a	
Ι	M S N N	N I			
N					
	A facility comprising one (1) or more surface coating operations shall be eligible to use this air general permit provided it meets the general eligibility criteria of paragraph 62-210.310(2)(a), F.A.C., and the following specific criteria.				
		a. The facility shall use no oth	er air general permit.		
			oject to any unit-specific applicable requi	rement.	
		[62-210.310(4)(c)1., F.A.C.]			
			operates with one general permit, and h on so is not subject to any other unit spec	as no other emissions units or operations outside ific applicable requirement.	
$\boxtimes$	The total quantity of volatile organic compounds in all coatings used shall not exceed forty-four (44) pounds per day, averaged monthly, where coatings used shall include all solvents and thinners used in the process or for cleanup.				
	[62-210.310(4)(c)2.a., F.A.C.]				
	<b>Comments:</b> Reviewed records for the months of January 2011 – January 2012. The highest reported monthly daily average was <u>21.27</u> pounds for April 2011. Supporting documentation was available ( $\boxtimes$ Yes or $\square$ No). The facility works 6 days/week all products are purchased from Sherman Williams. The month total with the highest total quantity of VOCS was 553.16 lbs/26 days working days in April = 21.27 pounds per day averaged monthly. The facility is in compliance of the emission limitation of their general permit.				
		The owner or operator shall maintain records to document the VOC content and the quantity of coatings used. The owner or operator shall retain these records, available for Department inspection, for a period of at least five (5) years. [62-210.310(4)(c)2.b., F.A.C.]			
	<i>Comments:</i> : <i>The records were available back to <u>September 2009</u>. A partial copy of the records are attached as an example of the record format.</i>				

**Surface Coating Operations – General Permits** 

T	M	S	
I N	N C	N C	C. Selected General Conditions and Procedures
			Administrative Corrections. Within thirty (30) days of any minor changes requiring corrections to information contained in the registration form, the owner or operator shall notify the Department in writing. Such changes shall include: 1. Any change in the name, address, or phone number of the facility or authorized representative not associated with a change in ownership or with a physical relocation of the facility or any emissions units or operations comprising the facility; or [62-210.310(2)(d), F.A.C.] Comments: Monica Smaga was not on site, and had gone back to Poland for a surgery and return was not known. I advised the facility contact Autumn Estes to submit an administrative correction to inform the department that the other owner, Zbigniew Smaga will be taking the place of Monica Smaga, as authorized representative, and that she would be the facility contact.
			<ul> <li>Equipment Changes. The owner or operator shall maintain records of all equipment changes. In the case of installation of new process or air pollution control equipment, alteration of existing process or control equipment without replacement, or replacement of existing process or control equipment with equipment substantially different in terms of capacity, method of operation, material processed, or intended use than that noted on the most recent registration form, the owner or operator shall submit a new and complete air general permit registration form for the facility with the appropriate fee pursuant to Rule 62-4.050, F.A.C. to the Department, provided, however, that any change that would constitute a new major stationary source, major modification, or modification that would be a major modification but for the provisions of paragraph 62-212.400(2)(a), F.A.C., shall require authorization by air construction permit. [62-210.310(2)(e), F.A.C.]</li> <li>Comments: The facility has made no equipment or operations change since notification of original registration.</li> </ul>
			<ul> <li>If, for any reason, the owner or operator of any facility operating under an air general permit does not comply with or will be unable to comply with any condition or limitation of the air general permit, the owner or operator shall immediately provide the Department with the following information: <ol> <li>A description of and cause of noncompliance; and</li> <li>The period of noncompliance, including dates and times; or, if not corrected, the anticipated time the noncompliance is expected to continue, and steps being taken to reduce, eliminate, and prevent recurrence of the noncompliance.</li> </ol> </li> <li>[62-210.310(3)(i), F.A.C.]</li> </ul> <i>Comments: The facility is in compliance with the operating under the limitations of general permit requirements</i>
			<ul> <li>Valid Permit</li> <li>Use of an air general permit is not transferable and does not follow a change in ownership of the facility. Prior to any sale, other change of ownership, or permanent shutdown of the facility, the owner or operator is encouraged to notify the Department of the pending action. The new owner or operator who intends to continue using the air general permit for the facility shall re-register with the Department pursuant to subparagraph 62-210.310(2)(b)2., F.A.C. [62-210.310(3)(b), F.A.C.</li> <li><i>Comments: There have been no changes in ownership of the facility.</i></li> </ul>
			<ul> <li>Re-registration. Registration of a facility which is currently authorized to operate under the terms and conditions of an air general permit is classified as a re-registration. An owner or operator shall re-register the facility in the following cases:</li> <li>a. Impending expiration of the term for air general permit use;</li> <li>b. Change of ownership of all or part of the facility;</li> <li>c. Proposed new construction, modification, or other equipment change that requires registration pursuant to paragraph 62-210.310(2)(e), F.A.C.; and</li> <li>d. Any other change not considered an administrative correction under paragraph 62-210.310(2)(d), F.A.C.</li> <li>62-210.310(2)(b)2.</li> </ul> <i>Comments: The facility has not changed ownership, modified operations and permit has not expired. They will submit and administrative correct the change of the authorized representative.</i>

## **Surface Coating Operations – General Permits**

-	M	S				
I N	N C	N C C. Selected General Conditions and Procedures				
			The owner or operator's use of an air general permit is limited to five (5) years. Prior to the end of the five (5) year term, the owner or operator who intends to continue using the air general permit for the facility shall re-register with the Department pursuant to subparagraph 62-210.310(2)(b)2., F.A.C. To avoid lapse of authority to operate, the owner or operator must submit the proper registration form and processing fee at least thirty (30) days prior to expiration of the facility's existing air general permit. The air general permit re-registration form shall contain all current information regarding the facility. [General Conditions - 62-210.310(3)(a), F.A.C.] <b>Comments</b> : The permit expires on 8/17/2014. A new notification form is required to be submitted no later than 7/17/2014. The permit is still valid at this time.			
		. <u> </u>	D. Other:			
Th	Pollution Prevention Activities         ▶ P2 Handouts Provided:       P2 Brochure;       P2 Manual;       P2 Checklist					
			nference No			
Oth	ner C	Com	ments:			
Ins	pect	tor(s	s): Shea Jackson, Pinellas County, Air Quality Division			
Sig	nati	ure(s	s) Date:			
		-	LOG?yes, ACCESS? _yes_, ARMs?yes			

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# **Dream Cabinets Co., Inc.**

2150 Tall Pines Drive, Largo



 Project Id:
 80735
 Permit No: 1030538-001-AG
 Arms Number: 0538

Inspector: <u>Shea Jackson</u> Inspection Date / Time: <u>2/8/2012</u> / \_\_\_\_\_

Source (EU): <u>Wood cabinet manufacturing company with a manual spray booth and an a</u> <u>automated conveyorized spray machine</u>

**Description:** [This is the front of the building ]

## Dream Cabinets Co., Inc. 2150 Tall Pines Drive, Largo



Project Id:	<u>80735</u>		Permit No: 1030538-0	001-AG A	rms Nu	mber	: <u>053</u>	<u>8</u>
Inspector:	Shea Jac	<u>kson</u>	Inspection Date / Ti	me: <u>2/8/2012</u>	2 /			
			<b>c ·</b>	• . •	1			

- Source (EU): <u>Wood cabinet manufacturing company</u> with a manual spray booth and an a <u>automated conveyorized spray machine</u>
- **Description:** [The spray booth uses HVLP guns and applies coatings in this area.]

# Dream Cabinets Co., Inc. 2150 Tall Pines Drive, Largo



Project Id:	<u>80735</u>	Permit No: 1030538-001-AG	<b>Arms Number:</b> <u>0538</u>		
Inspector:	Shea Jackson	Inspection Date / Time: 2/8/2	2012 /		
Source (EU)	Source (EU): Wood cabinet manufacturing company with a manual spray booth and an a				
automated conveyorized spray machine					
<b>Description:</b>	[These are pro	ducts which have been sprayed a	and are on drying racks]		

## Dream Cabinets Co., Inc. 2150 Tall Pines Drive, Largo



Project Id:	<u>80735</u>	Permit No: 1030538-001-AG	Arms Number: 0538
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Inspector: Shea Jackson Inspection Date / Time: 2/8/2012 /

- Source (EU): <u>Wood cabinet manufacturing company with a manual spray booth and an a</u> <u>automated conveyorized spray machine</u>
- **Description:** [The saws planners, grinders and wood cutting equipment have pick up points that are all connected to a in house Vacuum collections system for sawdust capture.]

**Surface Coating Operations – General Permits**