

SURFACE COATING OPERATIONS



COMPLIANCE INSPECTION CHECKLIST

INSPECTION TYPE:	ANNUAL (INS1, INS2)	COMPLAINT/DISCOVERY (CI)			
AIRS ID#: 1030519	DATE: <u>5/14/2012</u>	ARRIVE: <u>12:30P.M.</u> DEPART: <u>1:05PM</u>			
FACILITY NAME: CE	LRON, Inc.				
FACILITY LOCATION	N: 12810 49th Street North				
	Clearwater, FL				
RESPONSIBLE OFFIC	JAL: <u>Ronald Bray</u>	PHONE: 727-573-7636			
CONTACT NAME: R	onald Bray?	PHONE: 727-573-7636			
REMITTANCE YEAR:	: <u>n/a</u> ENTITLE	EMENT PERIOD: / 4/23/2015 (effective date) (end date)			
PART I: INSPECTION	N COMPLIANCE STATUS (che	eck 🗖 only one hox)			
IN COMPLIANCE MINOR Non-COMPLIANCE SIGNIFICANT Non-COMPLIANCE					
(check 🗹 appropriat					
1. Does the facility operate any emissions units other than the surface coating operations and emissions units which are exempt from permitting pursuant to the criteria of paragraph $62-210(300(3)(a))$ or (b) E A C or					

	which are exempt from permitting pursuant to the criteria of paragraph 62-210.300(3)(a) or (b), F.A.C., or			
	have been exempted from permitting under Rule 62-4.040, F.A.C.? (Rule 62-210.300(3)(c)4.a., F.A.C.)	Yes	🛛 No	
2.	Does the owner/operator of the facility maintain records to document the VOC content of the coatings			
	and the quantity of the coatings used?	⊠Yes	No No	
3.	Does the owner/operator retain, and make available for Department inspection, these records for a period			
	of at least five years?	⊠Yes	No No	
4.	Is the total quantity of VOC's in such coatings 44 lbs/day or less, averaged monthly?	⊠Yes	No No	
F	Does the empount of continue used include solutions and thinners used in the process including these used			

5.	Does the amount of coatings used, include solvents and thinners used in the process including those used		
	for cleanups?	⊠Yes	
	for creating b.		

PART III: <u>CONTROL/OPERATING/MAINTANANCE REQUIREMENTS</u> – Rule 62-210.300, F.A.C. (check ☑ appropriate box(es))

1.	Is/Are the surface coating operation(s) subject to a VOC Reasonably Available Control Technology (RACT)
	emission limiting standard of Chapter 62-296.500, F.A.C.? (Rule 62-210.300(3)(c)4.b., F.A.C.) [Yes No
2.	Does the facility cause, suffer, allow or permit the discharge of air pollutants which cause or contribute to
	an objectionable odor? (Rule 62.296.320(2), F.A.C.) Transformed and the second seco

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

(check 🗹	appropriate box(es))
----------	----------------------

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	5
cycles?	🗌 Yes 🖾 No
2) recycling cleaning solvents?	Xes 🗌 No
3) using water based cleaners?	🗌 Yes 🖾 No

PART IV: <u>SPECIAL CONDITIONS AND PROCEDURES</u> – Rule 62-210.300, F.A.C. A. <u>New or Modified Process Equipment</u>		
	□Yes □Yes	⊠ No ⊠ No
	□Yes	🖾 No
	Yes	No
Shea Jackson May 14, 2012		

Shea Jackson

Inspector's Name (Please Print)

Inspector's Signature

Date of Inspection

Approximate Date of Next Inspection

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

Surface Coating Operations – General Permits

FA	CIL	JTY	: CELRON, Inc.	Per_ID: 2805	DISTRICT:
Maaco Collision Repair and Auto Painting		Southwest			
ADDRESS: 12810 49th Street North		CONTACT:			
Clearwater, FL			Clearwater, FL	Phone No: 727-573-7636	
A T		Ma		DEDMIT NO	
		<i>No</i> .)519	:	<i>PERMIT NO</i> .: 1030519-002-AG	<i>EXPIRATION DATE:</i> 4/23/2015
ΕΛ	1155		JUNIT DESCRIPTION AT		ray Booth with drying enclosure. A Hercules
			washer is used. New 6H source		
IN	SPE	CTI	ON DATE:	ARMS INSPECTION TYPE:	COMPLIANCE STATUS:
1	May	14,	2012	INS2 or INS	\square IN \square MNC \square SNC
	Typ	be of	Inspection: 🛛 Initial	Re-inspection Compla	aint Drive-by Quarterly
				A. General Review:	
1.]	Perm	it File Review		Yes 🗌 No
2.]	[ntro	duction and Entry		🖾 es 🗌 No
		Com	ments: I met with the AR, Mr.	Ronald Bray	
3.			e Authorized Representative sti ments: He continues to be the	ll: <u>Ronald Bray</u> ? facility contact and authorized represent	tative. □ No
4.			e facility contact still: Ronald B		Yes No
			ments: He continues to be the	facility contact and authorized represent	tative.
т	M N	S N			
I N	C IN	C		B. Specific Conditions	
\boxtimes	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 other air general permit.			F.A.C., and the following specific criteria.	
			b. The facility shall not be sub	ject to any unit-specific applicable requi	rement.
			[62-210.310(4)(c)1., F.A.C.]		
			Comments: The facility is op	erating one spray painting operation for	the surface coating of automobiles. The paint
					ear coats. Mr. Bray showed his records for
			completing the 6 H training fo	r all his employees.	
\square			The total quantity of volatile of	organic compounds in all coatings used s	hall not exceed forty-four (44) pounds per day,
					hinners used in the process or for cleanup.
	[62-210.310(4)(c)2.a., F.A.C.]				
	<i>Comments:</i> Reviewed records for the months of <u>April 2011 – April 2012</u> . The highest reported monthly daily average				
	was <u>8.2</u> pounds. Supporting documentation was available (\boxtimes Yes or \square No). The records are maintained in the				
	personal computer and through automatic accounting system for paints. The records reviewed show April 2012 was 242.58 lbs/30 days= 8.0pounds per day. Entire year was 524 lbs of VOC.				
			2 12.50 105/50 uuys – 0.0p0uu		
\boxtimes					
	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.]				
				e available back to May 23, 2010 12 1 the records are attached as an example o	
	applicable. Furnal copies of the records are anaened as an example of the record formal.				

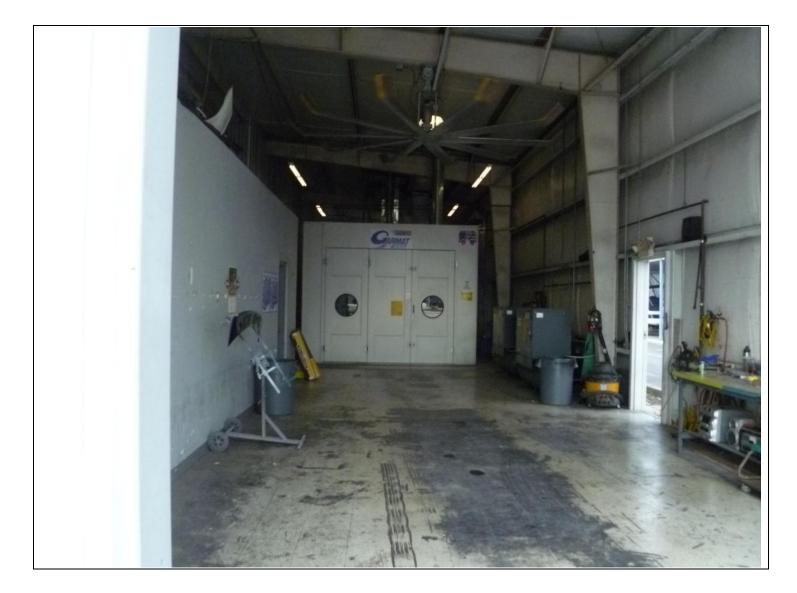
Surface Coating Operations – General Permits

	Μ	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:		
			Any change in the name, address, or phone number of the facility or authorized representative not associated with a hange in ownership or with a physical relocation of the facility or any emissions units or operations comprising the acility; or [62-210.310(2)(d), F.A.C.]		
			<i>Comments:</i> There have been no changes in company or owner ship or other information.		
			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.]		
			Comments : There have been no changes in equipment. The facility has a automatic paint system, and switched paint brands from Sherman Williams to Dupont. The primers were rolled on, but are now sprayed. The paints have lower VOC and HAPS, and use less tinting to product same color.		
\boxtimes			 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: A description of and cause of noncompliance; and 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. 		
			<i>Comments</i> : There have been no non compliance issues and none were observed.		
\boxtimes			 Valid Permit 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. <i>Comments: The permit has not expired.</i> 		
			 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: a. Impending expiration of the term for air general permit use; b. Change of ownership of all or part of the facility; c. Proposed new construction, modification, or other equipment change that requires registration pursuant to paragraph 62-210.310(2)(e), F.A.C.; and d. Any other change not considered an administrative correction under paragraph 62-210.310(2)(d), F.A.C. 62-210.310(2)(b)2. 		
\square			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		

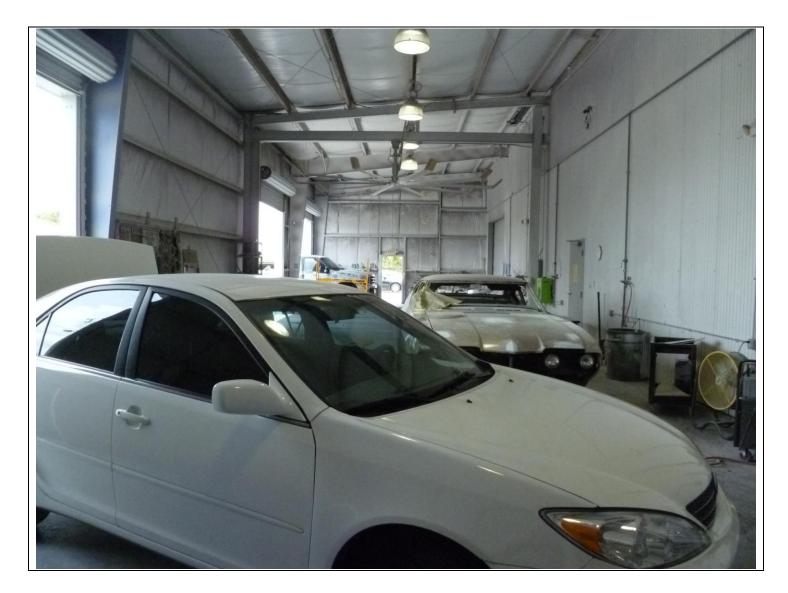
Surface Coating Operations – General Permits

т	M	S			
I N	N C	N C	C. Selected General Conditions and Procedures		
			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.] Comments: The permit expires on 4/23/2015. A new notification form is required to be submitted no later than 3/24/2015.		
			D. Other:		
			Pollution Prevention Activities		
۶	P2	Ha	ndouts Provided: P2 Brochure; P2 Manual; P2 Checklist		
۶	➢ Have any emissions reductions occurred □ Yes / □ No				
	\triangleright	Cł	nemical Substitution; 🗌 Equipment Changes; 🖾 Process Changes		
			hemical/Material Reuse; On-site Recycling; Other:		
	<i>Comments:</i> The facility had been using Sherman Williams paints, now using Dupont. The VOC /HAP contents are lower for the entire paint system. Solvents are recycled. Six employees have 6 H certification.				
Clo	Closing Conference XYes No				
Ot	Other Comments: The facility is in compliance at this time.				
Ins	Inspector(s): Shea Jackson, Pinellas County, Air Quality Division				
Sig	Signature(s) Date: May 23, 2012				
CO	CONTACT LOG?yes, ACCESS?yes, ARMs?yes				

 $H: \label{eq:linear} WPDOCS \ Airqual \ Air Compliance \ AQI \ 1030519\ 80776. doc$



Project Id:	<u>80776</u>	Permit No: 1030519-002-AG	Arms Number: <u>0519</u>
Inspector:	Shea Jackson	Inspection Date / Time: /	
Source (EU):	(EU): <u>Automobile Painting: A Garmat Tier 1 Spray Booth with drying enclosure. A Hercules</u>		
	<u>GW/RT gur</u>	washer is used. New 6H source with	no MeCl use
Description:	[The facility s	pray booth from the front of the buildi	ng]



Project Id:	<u>80776</u>	Permit No: 1030519-002-AG	Arms Number: <u>0519</u>			
Inspector:	Shea Jackson	Inspection Date / Time: /				
Source (EU):	Automobile Painting: A Garmat Tier 1 Spray Booth with drying enclosure. A Hercules					
	GW/RT gun washer is used. New 6H source with no MeCl use					
Description:	[The body work area, where sand and primer applied.]					



Project Id:	<u>80776</u>	Permit No: 1030519-002-AG	Arms Number: <u>0519</u>		
Inspector:	Shea Jackson	Inspection Date / Time: /	_		
Source (EU):	Automobile Painting: A Garmat Tier 1 Spray Booth with drying enclosure. A Hercules				
GW/RT gun washer is used. New 6H source with no MeCl use					
Description:	[New Dupont p	ainting system less VOC/HAP less tint	and paint applies better less cost.]		



Project Id:	<u>80776</u>	Permit No: 1030519-002-AG	Arms Number: <u>0519</u>		
Inspector:	Shea Jackson	Inspection Date / Time: / _5/14/	2012		
Source (EU):	Automobile Painting: A Garmat Tier 1 Spray Booth with drying enclosure. A Hercules				
GW/RT gun washer is used. New 6H source with no MeCl use					
Description:	[The records are kept through the automatic system for record keeping.]				