



Surface Coating Operations – General Permits

SURFACE COATING OPERATIONS

COMPLIANCE INSPECTION CHECKLIST



INSPECTION TYPE: ANNUAL (INS1, INS2) COMPLAINT/DISCOVERY (CI)
RE-INSPECTION (FUI) ARMS COMPLAINT NO: _____

AIRS ID#: 1030519 **DATE:** 5/20/13 **ARRIVE:** 11:55am **DEPART:** 12:25pm
FACILITY NAME: CELRON, Inc. **Per_ID:** 2805 **PERMIT NO.:** 1030519-002-AG
FACILITY LOCATION: 12810 49th Street North
Clearwater, FL
EMISSION UNIT DESCRIPTION: 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
OWNER/AUTHORIZED REPRESENTATIVE: Ronald Bray **PHONE/email:** 727-573-7636 / rbray417@gmail.com
CONTACT NAME: Ronald Bray **PHONE/email:** 727-573-7636 / rbray417@gmail.com
REMITTANCE YEAR: **ENTITLEMENT PERIOD:** / 4/23/2015
(effective date) (end date)

PART I: INSPECTION COMPLIANCE STATUS (check only one box)
 IN COMPLIANCE MINOR Non-COMPLIANCE SIGNIFICANT Non-COMPLIANCE

PART II: RECORDKEEPING REQUIREMENTS – Rule 62-210.300, F.A.C.
(check appropriate box(es))

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), 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? [62-210.310(4)(c)2.b., F.A.C.]----- Yes No

3. Does the owner/operator retain, and make available for Department inspection, these records for a period of at least five years? [62-210.310(4)(c)2.b., F.A.C.]----- Yes No

Comments: The records were available back to 5/1/12. 12 month totals
 were were not available. A partial copy of the records are attached as an example of the record format.

4. Is the total quantity of VOC's in such coatings 44 lbs/day or less, averaged monthly? ----- Yes No
[62-210.310(4)(c)2.a., F.A.C.]

Comments: Reviewed records for the months of 5/1/12 -4/30/13 The highest reported monthly daily average was 11 pounds. Supporting documentation was available ----- Yes No

5. Does the amount of coatings used, include solvents and thinners used in the process including those used for cleanup? [62-210.310(4)(c)2.a., F.A.C.]----- Yes No

Surface Coating Operations – General Permits

PART III: CONTROL/OPERATING/MAINTANANCE REQUIREMENTS – Rule 62-210.300, F.A.C.

(check appropriate box(es))

1. Is/Are the surface coating operation(s) subject to a specific emissions limiting standard such as VOC Reasonably Available Control Technology (RACT), 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.]----- Yes No
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

PART IV: SPECIAL CONDITIONS AND PROCEDURES – Rule 62-210.300, F.A.C.

Administrative Changes: [62-210.310(2)(d), F.A.C.]

1. Were there 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 any other similar minor administrative change at the facility?----- Yes No
2. If yes, did the facility provide written notification within 30 days of the change? ----- Yes No

Permit Effective Period – [62-210.310(3)(a), F.A.C.]

1. Is the general permit for this facility still within the 5- year effective period?----- Yes No
2. Did the facility submit the new re-registration form at least 30 days prior to permit expiration? ----- N/A Yes No

Comments: The permit expires on 4/23/2015. A new notification form is required to be submitted no later than 3/24/2015.

New or Modified Process Equipment or Change in Ownership - [62-210.310 (2)(b)2, F.A.C]

1. Since the last registration form submittal has there been
 - a) Installation of any new process equipment? - ----- Yes No
 - b) Alterations to existing process equipment without replacement? ----- Yes No
 - c) Replacement of existing equipment with equipment that is substantially different? ----- Yes No
 - d) A change in ownership? ----- Yes No

If any of the answers to 1a) – 1)d) is **Yes**, was a new registration form and appropriate submitted 30 days prior to the change?----- Yes No

Noncompliance Notice: - [62-210.310(3)(i), F.A.C.]

1. Did the facility have any instances where they were unable comply with or will be unable to comply with any condition or limitation of the air general permit? ----- Yes No
 If the answer is **Yes**, proceed to a) and b).
 - a) Did the owner or operator provide immediate notification to the Department? ----- Yes No
 - b) Did the notification include:
 1. A description of and cause of noncompliance?----- Yes No
 2. Dates and times of noncompliance; or if not corrected, the anticipated time noncompliance is expected to continue and steps being taken to reduce, eliminate, and prevent recurrence of the noncompliance? ----- Yes No

Surface Coating Operations – General Permits

PART V: INSPECTION COMMENTS:

The facility had switched their product line from Sherman Williams to Dupont 4/1/12. Mr. Bray stated he has the amount of products used is maintained through the automated system. We went to the paint shop area, and he reviewed the paints through the computer system in the paint mixing area. The operator puts in the information for the paint formulation the system distributes the coating and solvents, reducers, catalyst and other additives for the coating into the container to scale for the requested paint formula coating. The amount of coating, and thinners, reducers and etc are recorded by the system and shows the products used during the month to spray paint cars.

Mr. Bray stated his business at this time is spraying an average of 18 cars per week. He stated the amount to reach the permit limitation of VOC 44 lbs/day would be 40 – 60 cars / week. He stated the business has never been that level since he acquired the facility. I informed him the records should be maintained in the manner the permit requires so the monthly total can be reviewed and determine the highest month average he does have to demonstrate he complies with his permit, when on site. He stated his contact at the DuPont paint company could produce the records in the format required and he would forward to my email address, as soon as possible. I informed him I should be able to see the records today or tomorrow. An email was received on 5/20/13, same day, with the 12 months of records attached. The records had some deficiencies. They did not show the heading for VOC units IE lbs/ gallon, did not list the solvents used or cleanup solvents, and did not divide the monthly total to show the VOC lbs /day averaged monthly. Mr. Bray stated they do not use clean up solvents.

These missing items were discussed with program manager and an email and verbal warning was sent to facility responsible official with copy of rule quote and information show that it is requested at registration time. Mr. Bray stated he would send the info back to Dupont to request records be formatted correctly.

Received copy of monthly records and a VOC Total records sheet with the VOC lbs/day averaged monthly. The facility is continuing to improve records to demonstrate compliance. (See email from authorized representative, Mr. Bray) The highest monthly total did not exceed the 44/lbs/day limitation.

The facility appears to be in compliance at this time.

Inspection Entered into AQACCESS? Yes

INSPECTION ENTERED INTO GCPI? Yes

Shea Jackson
Inspector(s)

5/20/13
Inspection Date

Signatures

CELRON, Inc. Maaco Collision Repair and Auto Painting

12810 49th Street North, Clearwater



Project Id: 84604 **Permit No:** 1030519-002-AG **Arms Number:** 0519

Inspector: Shea Jackson **Inspection Date / Time:** 5/20/2013 / _____

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 facility store front]

CELRON, Inc. Maaco Collision Repair and Auto Painting

12810 49th Street North, Clearwater



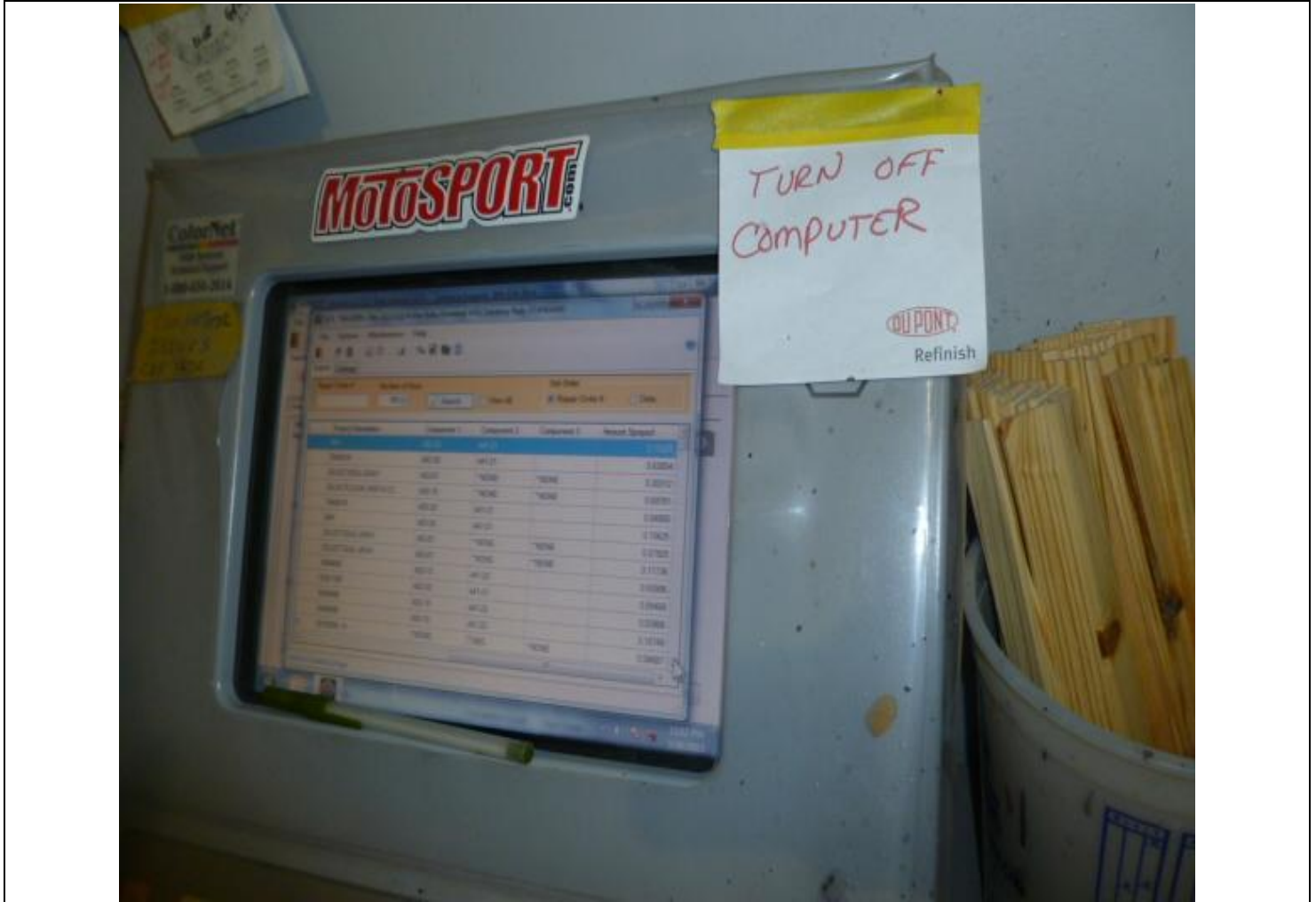
Project Id: 84604 **Permit No:** 1030519-002-AG **Arms Number:** 0519

Inspector: Shea Jackson **Inspection Date / Time:** 5/20/2013 / _____

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 facility spray booth and oven]

Surface Coating Operations – General Permits
**CELRON, Inc. Maaco Collision Repair and Auto
Painting**
12810 49th Street North, Clearwater



Project Id: 84604 **Permit No:** 1030519-002-AG **Arms Number:** 0519

Inspector: Shea Jackson **Inspection Date / Time:** 5/20/2013 / _____

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 computer system for the coating records and formulations of paints processed, showing
the monitoring of the VOCs]

CELRON, Inc. Maaco Collision Repair and Auto Painting

12810 49th Street North, Clearwater



Project Id: 84604 **Permit No:** 1030519-002-AG **Arms Number:** 0519

Inspector: Shea Jackson **Inspection Date / Time:** 5/20/2013 / _____

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 facility posts the requirements for the proper care of the spray booth and routine maintenance.]