



DIVERSIFIED CONTAINER SERVICES, INC.

April 22, 2002

Ms. Cindy Phillips, P.E.
FDEP Bureau of Air Regulation
MS 5505
2600 Blair Stone Road
Tallahassee, FL 32399-2400

RECEIVED

APR 24 2002

BUREAU OF AIR REGULATION

Subject: **112(j) Notification Information
Diversified Container Services, Inc.
Facility I.D. No. 0310333**

Re: Letter to Diversified Container Services, Inc. from S. Sheplak, FDEP,
dated 4/5/02

Dear Ms. Phillips:

The following responses to the referenced letter are provided prior to May 15, 2002 as required:

- (1) Diversified Container Services, Inc.
8831 Moncrief/Dinsmore Road
Jacksonville, FL 32219
The facility reconditions steel marine shipping containers by shot blasting and spray painting. VOC and HAPs are emitted from the painting activity.
- (2) The source category most closely affecting the facility would be Misc. Metal Parts and Products (Surface Coating). A NESHAP has not yet been proposed for this source category.
- (3) The Emission Unit potentially belonging to the Misc. Metal Parts and Products (Surface Coating) source category is EU-002.
- (4) No Section 112(g) MACT determinations have been made for this source.

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This facility is **not major** for HAPs. It is designated a Title V facility due to VOC emissions and currently emits less than 100 tons per year VOC.

Please call me if you have any questions.

Sincerely

DIVERSIFIED CONTAINER SERVICES, INC.

A handwritten signature in black ink, appearing to read "Jeff T. Yonge". The signature is stylized with a large initial "J" and a long, sweeping underline.

Jeff T. Yonge
President

ARMINV01

POINT

Office * NEDV

NE: DUVAL

Cty * DUVAL

AIRS ID

0310333

Owner/Comp * DIVERSIFIED CONTAINER SERVICES, INC.

Site DIVERSIFIED CONTAINER SERVICES, INC.

Directions 8831 MONCRIEF/DINSMORE ROAD

Street 8831 MONCRIEF/DINSMORE ROAD

City * JACKSONVILLE

Zip 32219

UTM Zone 17

East

427.75

North

3364.20

Latitude

30

24

34

Longitude

81

46

08

Status * A ACTIVE

Maj Group SIC * 34

FABRICATED METAL PRODUCT, EXCEPT MACHINERY/T

Reloc

Shtdwn Dt

Strt Dt

Final Shtdwn Dt

Gov Fac * 0

NOT OWNED OR OPERATED BY A FEDERAL, STATE, OR LOCAL GOVE

HAZ Waste Generator ID: FLD

AOR Req * Y

Ozone SIP Facility * N

Type 30

SURFACE COATING OPERATION

Compliance Tracking A

ACTUAL OR POTENTIAL EMISSIONS ARE ABOVE THE APPLICABLE MAJ

One Time Title V Credit * N

Title V TITLE V

non-HAP Class MINOR

HAP Class EPA MAJOR

of Emis Units

C

0

A

3

I

0

Generator Rating

MW

Comment MISC. COATING OF METAL PARTS, HAP > 10 T/YR & > HAPS > 25 T

Section I. Facility Information.

Subsection A. Facility Description.

This facility refinishes marine shipping containers. The refinishing operation consists of steel shot blasting and spray painting.

Based on the Title V permit application received May 10, 2000, this facility is a major source of hazardous air pollutants (HAPs).

Subsection B. Summary of Emissions Unit ID No(s). and Brief Description(s).

<u>E.U. ID No.</u>	<u>Brief Description</u>	<u>Control Technology</u>
001	Shot Blasting Operation	Hoffman Model DFT3-24 Dust Collector
002	Spray Painting Operation	Low Solvent Coating Technology
003	Shot Blast Building	Pangborn Baghouse Dust Collector Model Number 120HP1015 TH

Note: Please reference the Permit No., Facility ID No., and appropriate Emissions Unit(s) ID No(s). on all correspondence, test report submittals, applications, etc.

Subsection C. Relevant Documents.

The documents listed below are not a part of this permit; however, they are specifically related to this permitting action.

These documents are provided to the permittee for information purposes only:

- Table 1-1, Summary of Air Pollutant Standards and Terms
- Table 2-1, Summary of Compliance Requirements
- Appendix A-1, Abbreviations, Acronyms, Citations, and Identification Numbers
- Appendix H-1, Permit History / ID Number Changes
- Appendix LR-1, Local Rule Index

These documents are on file with permitting authority:

- Title V Permit Application received May 10, 2000

Test Methods and Procedures

5. Testing for demonstration of compliance upon request shall be performed in accordance with EPA Reference Method (RM) 5 (as described in 40 CFR 60, Appendix A) for particulate matter.
[Rule 62-297.310(4), FAC, and Rule 2.1101, JEPB.]
6. Testing for demonstration of compliance shall be performed in accordance with EPA RM 9 (as described in 40 CFR 60, Appendix A) for the visual determination of opacity.
[Rule 62-297.310(4)(a)2., FAC, and Rule 2.1101, JEPB.]
7. VE shall be tested annually from the date of September 1, 2000.

Emissions Unit No. 002 - Spray Painting Operation

Emissions Unit description - Surface coating of marine shipping containers

Essential Potential to Emit (PTE) Parameters

1. Shipping containers processed shall not exceed a maximum of 2000 per year.
2. This emissions unit is allowed to operate 1,445 hours per year.

Emissions Limitations and Standards

3. Coatings (as applied) shall not exceed a maximum of 3.5 pounds of volatile organic compounds (VOC) per gallon of coating, excluding water.
[Rule 62-296.513(2)(a)2., FAC, and Rule 2.1001, JEPB.]
4. The maximum allowable VOC emissions from this emissions unit shall not exceed 84.0 pounds per hour and 60.7 tons per year.
[Rule 62-296.500(2)(a), FAC, and Rule 2.1001, JEPB.]

Test Methods and Procedures

5. Testing for demonstration of compliance shall be performed in accordance with EPA Reference Method 24 (as described in 40 CFR 60, Appendix A) for VOC. Manufacturers data sheets with VOC contents may be substituted with the approval of the Department.
[Rule 62-296.513(4)(a), FAC, and Rule 2.1001, JEPB.]

Recordkeeping and Reporting Requirements

6. Records shall be maintained daily for the following:
 - A. Amount of coating applied
 - B. VOC content (lbs/gal) of coatings as applied
 - C. Solvent / thinner usage
 - D. VOC content of solvent / thinner
 - E. Hazardous air pollutants emissions