



**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 5
77 WEST JACKSON BOULEVARD
CHICAGO, ILLINOIS 60604**

DATE: DEC 06 2018

SUBJECT: CLEAN AIR ACT INSPECTION REPORT
C&D Scrap Metal Recyclers Co., Inc., Houston, Texas

FROM: Scott Connolly, Environmental Engineer
AECAB (IL/IN)

THRU: Nathan Frank, Section Chief
AECAB (IL/IN)

TO: File

BASIC INFORMATION

Facility Name: C&D Scrap Metal Recyclers Co., Inc

Facility Location: 6775 Bingle Road, Houston, Texas 77092

Date of Inspection: November 8, 2018

EPA Inspectors:

1. Scott Connolly, Environmental Engineer
2. Natalie Topinka, Environmental Scientist

Other Attendees

1. Chris Garcia, Operations Manager, C&D Scrap Metal
2. Dennis Laviage, President & CEO, C&D Scrap Metal
3. Brian Shipp, Trader & Manager, C&D Scrap Metal

Contact Email Address: dl@cdscrapmetal.com

Purpose of Inspection: To determine compliance with the Clean Air Act

Facility Type: Metal shredding and recycling yard

Regulations Central to Inspection: 40 C.F.R. Part 82, Subpart F: Recycling and Emissions Reduction

Arrival Time: 3:23 pm

Departure Time: 4:24 pm

Inspection Type:

- ☒ Unannounced Inspection
- ☐ Announced Inspection

OPENING CONFERENCE

- ☒ Credentials Presented
- ☒ CBI warning to facility provided

The following information was obtained verbally from Dennis Laviage unless otherwise noted.

Process Description:

The C&D Scrap Metal facility is a scrapyard that accepts various post-consumer and industrial ferrous and non-ferrous metals. The facility accepts white goods, appliances, cars and refrigeration components. The facility sorts light iron, aluminum, copper scrap, and other metals into piles of like material. Metals are bailed in ferrous and non-ferrous bailers and loaded onto trucks for transport to a metal shredding or non-ferrous metal recycling facility.

Staff Interview: Facility staff stated that it requires appliances to be drained of refrigerants prior to acceptance appliances. The scale ticket, that all suppliers sign contains a statement certifying that refrigerants have been recovered from appliances prior to arrival at the facility. The facility owns refrigeration recovery equipment but does not and has never used it to recover refrigerants from appliances or vehicles. The facility accepts sealed units and copper tubing separately and stated that appliances make up a relatively small percent of its business.

TOUR INFORMATION

EPA toured the facility: Yes

Data Collected and Observations:

Compressors formerly part of home refrigeration units were observed in the sealed units bin. Ferrous metal is bailed when it arrives at the facility and bailed metal is stacked into piles.

Photos and/or Videos: were taken during the inspection.

A photo log is contained in Appendix A.

Field Measurements: were not taken during this inspection.

CLOSING CONFERENCE

Requested documents:

1. Scale Ticket (one copy obtained)

Compliance Assistance: Facility staff were provided a copy of 40 C.F.R. Part 82, Subpart F and were informed that the verification statement on the scale ticket needs to have the, name and address of the person recovering the refrigerant and the date that it was recovered.

Concerns: The facility verification statement does not contain all of the required information.

SIGNATURES

Report Author: Scott Curo Date: 11/28/18

Section Chief: Matthew R Date: 12/6/18

Facility Name: C&D Scrap Metal Recyclers Co., Inc
Facility Location: 6775 Bingle Road, Houston, Texas
Date of Inspection: November 8, 2018

APPENDICES AND ATTACHMENTS

I. Appendix A: Digital Image Log

Facility Name: C&D Scrap Metal Recyclers Co., Inc
Facility Location: 6775 Bingle Road, Houston, Texas
Date of Inspection: November 8, 2018

APPENDIX A: DIGITAL IMAGE LOG

1. Photographer Name: Natalie Topinka	2. Date of Inspection: November 8, 2018
3. Company/Facility Name: C&D Scrap Metal Recyclers Co., Inc	4. Street Address, City, State: 6775 Bingle Road, Houston, Texas
5. Number of Images: 3	6. Archival Record Location: https://usepa-my.sharepoint.com/:f:/g/personal/connolly_scott_epa_gov/Evc on2zOSU1BgFfYkqabaYcBMVj5RfkHWLvkMUB58APBSg?e=wuOx2N

Image Number	File Name	Date and Time	Latitude and Longitude	Description of Image
1	PB070025.JPG	11/7/2018 17:26	29.86397, - 95.487748	Entrance to the C&D facility office and warehouse
2	PB070026.JPG	11/7/2018 17:48	29.863889, - 95.4875	Refrigerator compressor in sealed units bin
3	PB070027.JPG	11/7/2018 17:52	29.863889, - 95.4875	C&D ferrous metal scrap pile, bailer and bailed metal pile

