



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

DATE: MAR 11 2019

SUBJECT: CLEAN AIR ACT INSPECTION REPORT
New Bern Transport Corp., Chicago, Illinois

FROM: Cody Yarbrough, Environmental Engineer
AECAB (MN/OH)

THRU: Brian Dickens, Section Chief
AECAB (MN/OH)

TO: File

BASIC INFORMATION

Facility Name: New Bern Transport Corp.

Facility Location: 1400 W. 35th St., Chicago, Illinois

Date of Inspection: March 8, 2019

EPA Inspector(s):

1. Cody Yarbrough, Environmental Engineer

Other Attendees

1. Bryan Molinsky, Unit GM Director, Pepsico
2. Ed Holloway, Supply Chain Manager, Pepsico
3. Allan Plowman, Health, Safety and Environmental Specialist, Pepsico
4. Tom Kiedis, Associate Leader, Pepsico
5. Steve Pitts, Fleet Mechanic, Pepsico
6. Mike Koepp, Lead Fleet Mechanic

Contact Email Address: allan.plowman@pepsico.com

Purpose of Inspection: Vehicle and engine tampering inspection

Facility Type: Distribution center and vehicle maintenance/repair shop

Regulations Central to Inspection: CAA 203(a)(3)(a)-(b)

Arrival Time: 11am

Departure Time: 1:20pm

Inspection Type:

- ☒ Unannounced Inspection
- ☐ Announced Inspection

OPENING CONFERENCE

- ☒ Credentials Presented
- ☒ CBI warning to facility provided

The following information was obtained verbally from Mr. Pitts or Mr. Plowman unless otherwise noted.

Company Ownership: New Bern Transport (New Bern) is a subsidiary of Pepsico and operates the fleet of vehicles used to transport Pepsico products.

Process Description:

New Bern's W. 35th St distribution and vehicle maintenance center operates a fleet of about a hundred heavy duty diesel engine (HDDE) motor vehicles ranging from model year (MY) 1996 to MY 2018. The fleet consist mostly of Freightliner cabs with Caterpillar or Mercedes engines. Unless an engine or emission control device is under the manufacturer's warranty and can be fixed by a dealer, New Bern performs for its fleet both engine and emission control device maintenance such as exhaust gas recirculation (EGR) replacement or repair. The company uses a diagnostic tool to troubleshoot vehicle issues but does not perform engine control module (ECM) tuning or programming. It does not remove or modify emission control devices beyond OEM specs, and it only replaces engine and emission control device parts with original equipment manufacturer (OEM) parts.

Staff Interview: Mr. Pitts estimates about 40% of the HDDE fleet to be newer than MY 2002 and equipped with an emission control device. For the remaining 60% older than MY 2002 and not equipped with emission control devices, New Bern expects to replace many of these during the next few years.

TOUR INFORMATION

EPA toured the facility: Yes

Data Collected and Observations:

Inspected approximately 10 HDDE vehicles between MY 2006 and 2014 for visible signs of emission control device tampering (e.g. check for EGR and aftertreatment equipment, block plates, sensors, diesel exhaust fluid lines, etc.) and one onboard diagnostics (OBD) scan of a MY 2014 engine. No visible signs of tampering were found.

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

Field Measurements: were not taken during this inspection.

CLOSING CONFERENCE

Concerns and Compliance Assistance: No concerns were expressed, and no compliance assistance was provided.

SIGNATURES

Report Author: Cathy Varrault Date: March 11, 2019

Section Chief: Brian DeGuzman Date: 3/11/19

APPENDICES AND ATTACHMENTS

1. Appendix A: Digital Image Log
2. Appendix B: Facility Inspection Worksheet

Facility Name: New Bern Transport Corp.

Facility Location: 1400 W. 35th St., Chicago, Illinois

Date of Inspection: March 8, 2019

APPENDIX A: DIGITAL IMAGE LOG

1. Inspector Name: Cody Yarbrough	2. Date(s) of Inspection: March 8, 2019
3. Company/Facility Name: New Bern Transport Corp.	4. Street Address, City, State: 1400 W. 35th St., Chicago, Illinois
5. Number of Images: 18	6. Archival Record Location: CD labeled: "New Bern Transport Corp. March 8, 2019 Inspection Photos"

Image Number	File Name	Date and Time (CST)	Latitude and Longitude	Description of Image
1	IMG_0048.JPG	3/8/2019 12:26	41.831967, -87.66185	Inside Shop: 1
2	IMG_0049.JPG	3/8/2019 12:26	41.831975, -87.661911	Inside Shop: 2
3	IMG_0050.JPG	3/8/2019 12:28	41.832047, -87.661264	Outside Lot: 1
4	IMG_0051.JPG	3/8/2019 12:28	41.832047, -87.661264	Outside Lot: 2
5	IMG_0052.JPG	3/8/2019 12:28	41.832039, -87.661286	Outside Lot: 3
6	IMG_0053.JPG	3/8/2019 12:31	41.832175, -87.660928	Full Inspection Vehicle: 1
7	IMG_0054.JPG	3/8/2019 12:31	41.832164, -87.660911	Full Inspection Vehicle: 2
8	IMG_0055.JPG	3/8/2019 12:31	41.832164, -87.660903	Full Inspection Vehicle: 3
9	IMG_0056.JPG	3/8/2019 12:31	41.832175, -87.660897	Full Inspection Vehicle: 4
10	IMG_0057.JPG	3/8/2019 12:31	41.832181, -87.660881	Full Inspection Vehicle: 5
11	IMG_0058.JPG	3/8/2019 12:31	41.832181, -87.660881	Full Inspection Vehicle: 6

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Image Number	File Name	Date and Time (CST)	Latitude and Longitude	Description of Image
12	IMG_0059.JPG	3/8/2019 12:32	41.832175, -87.660903	Full Inspection Vehicle: 7
13	IMG_0060.JPG	3/8/2019 12:33	41.832203, -87.660872	Full Inspection Vehicle: 8
14	IMG_0061.JPG	3/8/2019 12:33	41.832203, -87.660828	Full Inspection Vehicle: 9
15	IMG_0062.JPG	3/8/2019 12:34	41.832206, -87.660881	Full Inspection Vehicle: 10
16	IMG_0063.JPG	3/8/2019 12:34	41.832181, -87.660903	Full Inspection Vehicle: 11
17	IMG_0064.JPG	3/8/2019 12:34	41.8322, -87.660903	Full Inspection Vehicle: 12
18	IMG_0065.JPG	3/8/2019 12:35	41.832189, -87.660858	Full Inspection Vehicle: 13