UNITED STATES ENVIRONMENTAL PROTECTION AGENCY **REGION 5**

In the Matter of:) Docket No. CAA-05-2021-0022
NRG Repair LLC,) Proceeding to Assess a Civil Penalty
dba J.B. Truck Service & Parts Inc.	 Under Section 205(c)(1) of the Clean Air Act 42 U.S.C. § 7524(c)(1)
Coldwater, Ohio,)
Respondent.))

Consent Agreement and Final Order

Preliminary Statement

- 1. This is an administrative action commenced and concluded under Section 205(c)(1) of the Clean Air Act (the CAA), 42 U.S.C. § 7524(c)(1), and Sections 22.1(a)(2), 22.13(b) and 22.18(b)(2) and (3) of the Consolidated Rules of Practice Governing the Administrative Assessment of Civil Penalties and the Revocation/Termination or Suspension of Permits (Consolidated Rules), as codified at 40 C.F.R. Part 22.
- 2. Complainant is the Director of the Enforcement and Compliance Assurance Division, U.S. Environmental Protection Agency (EPA), Region 5.
- 3. Respondent is NRG Repair LLC, dba J.B. Truck Service & Parts Inc., a company doing business in Ohio.
- 4. Where the parties agree to settle one or more causes of action before the filing of a complaint, the administrative action may be commenced and concluded simultaneously by the issuance of a consent agreement and final order (CAFO). See 40 C.F.R. § 22.13(b).
- 5. The parties agree that settling this action without the filing of a complaint or the adjudication of any issue of fact or law is in their interest and in the public interest.

6. Respondent consents to the assessment of the civil penalty specified in this CAFO and to the terms of this CAFO.

Jurisdiction and Waiver of Right to Hearing

- 7. Respondent admits the jurisdictional allegations in this CAFO and neither admits nor denies the factual allegations in this CAFO.
- 8. Respondent waives its right to request a hearing as provided at 40 C.F.R. § 22.15(c), any right to contest the allegations in this CAFO and its right to appeal this CAFO.

Statutory and Regulatory Background

- 9. Section 203(a)(1) of the CAA, 42 U.S.C. § 7522(a)(1), prohibits a vehicle manufacturer from selling a new motor vehicle in the United States unless the vehicle is covered by a certificate of conformity (COC).
- 10. "Motor vehicle" means any self-propelled vehicle designed for transporting persons or property on a street or highway. *See* Section 216(2) of the CAA, 42 U.S.C. § 7550(2); 40 C.F.R. § 85.1703.
- 11. "Motor vehicle engine" means an engine that is designed to power a motor vehicle. *See* Section 216(3) of the CAA, 42 U.S.C. § 7550(3).
- 12. EPA issues COCs to motor vehicle and motor vehicle engine manufacturers to certify that a particular group of motor vehicles or motor vehicle engines conforms to applicable EPA requirements governing motor vehicle emissions. *See* Section 206(a) of the CAA, 42 U.S.C. § 7525(a).
- 13. EPA promulgated emissions standards for particulate matter, nitrogen oxides, hydrocarbons, and other pollutants applicable to motor vehicles and motor vehicle engines,

including standards for heavy-duty diesel engines (HDDE). *See* Section 202 of the CAA, 42 U.S.C. § 7521; 40 C.F.R. Part 86.

- 14. To meet the emission standards in 40 C.F.R. Part 86 and qualify for a COC, HDDE motor vehicle manufacturers may utilize devices and elements of design such as Exhaust Gas Recirculation (EGRs) or Clean Gas Induction systems (CGIs), Diesel Oxidation Catalysts (DOCs), Diesel Particulate Filters (DPFs), and/or Selective Catalytic Reduction systems (SCRs).
- 15. Modern HDDE motor vehicles are equipped with electronic control modules (ECMs). ECMs continuously monitor engine and other operating parameters and control the emission control devices and elements of design, such as the engine fueling strategy, EGR/CGI, DOC, DPF, and SCR systems.
- 16. Under Section 202(m) of the CAA, 42 U.S.C. § 7521(m), EPA promulgated regulations for motor vehicles manufactured after 2007 that require HDDE motor vehicles to have numerous devices or elements of design that, working together, can detect problems with the vehicle's emission related systems, alert drivers to these problems, and store electronically-generated malfunction information. *See* 40 C.F.R. §§ 86.005-17, 86.007-17, 86.1806-05. These devices or elements of design are referred to as "onboard diagnostic systems" or "OBD" systems.
- 17. It is unlawful for "any person to remove or render inoperative any device or element of design installed on or in a motor vehicle or motor vehicle engine in compliance with regulations under [Title II of the CAA] prior to its sale and delivery to the ultimate purchaser, or for any person knowingly to remove or render inoperative any such device or element of design after such sale and delivery to the ultimate purchaser." *See* Section 203(a)(3)(A) of the CAA, 42 U.S.C. § 7522(a)(3)(A), 40 C.F.R. § 1068.101(b)(1). This is also referred to as "tampering."

- 18. It is unlawful for "any person to manufacture or sell, or offer to sell, or install, any part or component intended for use with, or as part of any motor vehicle or motor vehicle engine, where a principal effect of the part or component is to bypass, defeat, or render inoperative any device or element of design installed on or in a motor vehicle engine in compliance with regulations under [Title II of the CAA], and where the person knows or should know that such part or component is being offered for sale or installed for such use or put to such use." *See* Section 203(a)(3)(B) of the CAA, 42 U.S.C. § 7522(a)(3)(B), 40 C.F.R. § 1068.101(b)(2). These parts or components are also referred to as "defeat devices."
- 19. The Administrator of EPA (the Administrator) may assess a civil penalty of up to \$4,876 per motor vehicle, motor vehicle engine, or part or component for violations that occurred after November 2, 2015, where penalties are assessed on or after December 23, 2020, under Section 205(a) of the CAA, 42 U.S.C. § 7524(a) and 40 C.F.R. Part 19.

Factual Allegations and Alleged Violations

- 20. Respondent is a "person", as that term is defined in Section 302(e) of the CAA.
 42 U.S.C. § 7602(e).
- 21. On May 6, 2020, EPA issued an Information Request (Request) to Respondent pursuant to Section 208 of the CAA, 42 U.S.C. § 7542. The Request sought information related to the Respondent's purchase, sale, offer for sale, distribution, and/or installation, of certain motor vehicle and engine parts or components.
- 22. In June through July 2020, Respondent submitted a response to the Request by providing invoices and documentation related to the Respondent's purchase, sale, offer for sale and/or installation of parts or components and services, including ECM tunes, manufactured by

Diesel Spec Inc., Akzo Diesel, Gearbox Z, Genesis Tuning Inc., OTR Performance, and PDQ Performance.

- 23. On July 16, 2020, Respondent stated that it manufactured EGR block plates and straight pipe exhausts, and it tampered with motor vehicles and motor vehicle engines, including by drilling through DPF systems or removing DPF and SCR systems to install a straight pipe exhaust.
- 24. The parts or components, including EGR block plates, straight pipe exhausts, and ECM tunes, manufactured, sold, and/or installed by Respondent were intended for "motor vehicles" and were designed for use with motor vehicle HDDEs such as those manufactured by Cummins, Detroit, Paccar, Maxxforce, and other heavy-duty diesel engines, for which each manufacturer obtained COCs establishing compliance with CAA emissions standards.
- 25. The manufacture, sale, and/or installation of these EGR block plates, straight pipe exhausts, and ECM tunes rendered inoperative elements of design installed on or in a motor vehicle or motor vehicle engine and allowed for the removal or rendering inoperative of emission control devices (i.e., EGR/CGI, DOC, DPF, and/or SCR system(s)) without illuminating a malfunction indicator lamp in the vehicle's OBD system, prompting any diagnostic trouble code in the OBD system, or causing any engine derating due to the removal or disabling of an emission control device. Each of these parts or components constitutes a defeat device.
- 26. Based on the information provided in Respondent's response to the Request, between January 1, 2017 and May 6, 2020, Respondent manufactured, sold, and/or installed defeat devices for and tampered with over 484 motor vehicles or motor vehicle engines.
- 27. On August 6, 2020, EPA issued a Finding of Violation (FOV) to Respondent alleging violations of Sections 203(a)(3)(A) and (B) of the CAA, 42 U.S.C. § 7522(a)(3)(A)

- and (B), related to Respondent's manufacture, sale, and/or installation of defeat devices and tampering of motor vehicle or motor vehicle engines.
- 28. On September 9, 2020, Respondent confirmed that it no longer manufactures, sells, and/or installs defeat devices or tampers with motor vehicles or motor vehicle engines.
- 29. Respondent knowingly removed and/or rendered inoperative devices or elements of design installed in or on motor vehicles or motor vehicle engines in compliance with the CAA by installing or modifying software on ECMs to allow the motor vehicles to operate without EGR/CGI, DOC, DPF, and/or SCR systems, by physically removing DPF and/or SCR systems, and by installing parts or components that removed and/or bypassed EGR/CGI, DPF, and/or SCR systems in violation of Section 203(a)(3)(A) of the CAA, 42 U.S.C. § 7522(a)(3)(A).
- 30. Respondent manufactured, sold, offered to sell, and installed parts or components, including EGR block plate kits, exhaust kits, and ECM tunes, intended for use with, or as part of, a motor vehicle or motor vehicle engine, where a principal effect of the part or component was to bypass, defeat or render inoperative devices and elements of design that control emissions, such as the engine fueling strategy, EGR/CGI, DOC, DPF, SCR, OBD systems, installed on or in a motor vehicle or motor vehicle engine in compliance with the CAA. Respondent knew or should have known that such part or component was being offered for sale or installed for such use or put to such use in violation of Section 203(a)(3)(B) of the CAA, 42 U.S.C. § 7522(a)(3)(B).

Civil Penalty

31. Based on analysis of the factors specified in Section 205(c) of the CAA,
42 U.S.C. § 7524(c), EPA's Clean Air Act Title II Vehicle & Engine Civil Penalty Policy, the
facts of this case, the Respondent's ability to pay, the compliance steps that Respondent has
taken and agree to take, Respondent's certifications set forth herein, and Respondent's

cooperation in resolving this matter, Complainant has determined that an appropriate civil penalty to settle this action is \$110,000. EPA has reduced the civil penalty based on information provided by Respondent to support its claims that it is unable to pay a higher civil penalty and remain in business.

32. Respondent must pay the \$110,000 civil penalty in 3 installments with interest as follows: \$36,860.19 within 30 days of the effective date of this CAFO; \$36,860.19 within 180 days of the effective date of this CAFO; and \$36,860.19 within 360 days of the effective date of this CAFO. Respondent must pay the installments by sending a cashier's or certified check, payable to "Treasurer, United States of America," to:

U.S. EPA
Fines and Penalties
Cincinnati Finance Center
P.O. Box 979077
St. Louis, Missouri 63197-9000

For checks sent by express mail (non-U.S. Postal Service which won't deliver mail to P.O. Boxes) sending a cashier's or certified check, payable to "Treasurer, United States of America," to:

U.S. Bank Government Lockbox 979077 U.S. EPA Fines and Penalties 1005 Convention Plaza Mail Station SL-MO-C2-GL St. Louis, Missouri 63101

The check must note Respondent's name and the docket number of this CAFO.

33. Respondent must send a notice of payment that states Respondent's name and the docket number of this CAFO to EPA at the following addresses when it pays the penalty:

Air Enforcement and Compliance Assurance Branch U.S. Environmental Protection Agency, Region 5 r5airenforcement@epa.gov

Cynthia King (C-14J)
Office of Regional Counsel
U.S. Environmental Protection Agency, Region 5
king.cynthia@epa.gov

Regional Hearing Clerk (E-19J)
U.S. Environmental Protection Agency, Region 5
<u>r5hearingclerk@epa.gov</u>

- 34. This civil penalty is not deductible for federal tax purposes.
- 35. If Respondent does not timely pay this civil penalty, EPA may request the Attorney General of the United States to bring an action to collect any unpaid portion of the penalty with interest, nonpayment penalties and the United States enforcement expenses for the collection action under Section 205(c)(6) of the CAA, 42 U.S.C. § 7524(c)(6). The validity, amount and appropriateness of the civil penalty are not reviewable in a collection action.
- 36. Respondent must pay the following on any amount overdue under this CAFO. Interest will accrue on any overdue amount from the date payment was due at a rate established by the Secretary of the Treasury pursuant to 26 U.S.C. § 6621(a)(2). Respondent must pay the United States enforcement expenses, including but not limited to attorney fees and costs incurred by the United States for collection proceedings. In addition, Respondent must pay a quarterly nonpayment penalty each quarter during which the assessed penalty is overdue. This nonpayment penalty will be 10 percent of the aggregate amount of the outstanding penalties and nonpayment penalties accrued from the beginning of the quarter. 42 U.S.C. § 7524(c)(6)(B).

Other Conditions

37. By signing this Consent Agreement, Respondent agrees to the following: (i)
Respondent will not remove or render inoperative any emissions-related device or element of
design installed on or in a motor vehicle or motor vehicle engine in violation of Section
203(a)(3)(A) of the CAA, 42 U.S.C. § 7522(a)(3)(A); (ii) Respondent will not manufacture, sell,

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offer for sale, or install any part or component in violation of Section 203(a)(3)(B) of the CAA, 42 U.S.C. § 7522(a)(3)(B); and (iii) Respondent acknowledges receipt of EPA's November 23, 2020 "Tampering Policy: The EPA Enforcement Policy on Vehicles and Engine Tampering and Aftermarket Defeat Devices under the Clean Air Act."

- 38. By signing this Consent Agreement, Respondent understands that the violations addressed in this CAFO may be considered as a "History of Noncompliance" for any future violations of Title II of the CAA, 42 U.S.C. § 7522(a)(3)(A) and (B), by Respondent or any other business entity owned or operated by Nicholas R. Grey, as addressed in the January 18, 2021, Clean Air Act Title II Vehicle & Engine Civil Penalty Policy.
- 39. Within 30 days after the date of Respondent's signature on this CAFO,
 Respondent shall remove all defeat devices from all vehicles and engines owned or operated by
 Respondent and return the ECM of each vehicle and engine to factory settings.
- 40. By the date of Respondent's signature on this CAFO, Respondent shall permanently destroy or return to the manufacturer all defeat devices in its inventory and/or possession (including, but not limited to, any remote tuning devices or EGR block plates, such as those manufactured or sold by Diesel Spec Inc.).
- 41. Within 30 calendar days from the Respondent's signature on this CAFO, Respondent shall certify with proof that Respondent has completed the actions required in Paragraphs 39 and 40, above.
- 42. Within 14 calendar days from the Respondent's signature on this CAFO, Respondent shall remove from its webpages and any social media platform(s) all advertisements, photos, videos, and information that relate to performing tampering and/or selling, offering to

sell, and/or installing defeat devices except advertisements, photos, videos, or information relating to how to comply with the CAA.

- 43. Within 14 calendar days from the Respondent's signature on this CAFO, Respondent shall post a publicly-accessible announcement about Respondent's settlement with EPA on Respondent's current website homepage(s), Respondent's social media homepage(s), including, but not limited to, all Facebook, Twitter, Pinterest, and Instagram accounts associated with Respondent. The announcement shall remain posted for at least 60 calendar days from the date the announcement is posted. Respondent shall use the text contained in Appendix A (Announcement) in at least 12-point font, or another notice reviewed and approved by EPA, to provide such announcement. Respondent shall provide EPA with proof of posting the announcement within 30 calendar days from the Effective Date of this CAFO.
- 44. Within 30 calendar days from the Effective Date of this CAFO, Respondent shall notify, in writing, all customers of Respondent's settlement with EPA. Respondent shall use the letter contained in Appendix B (Letter), or another letter reviewed and approved by EPA to provide such notice. The Letters shall be transmitted by certified U.S. Mail, return receipt requested. Respondent shall notify EPA with proof of mailing within 30 calendar days from the Effective Date of this CAFO to verify that all letters have been sent.
- 45. Failure to comply with Paragraph 37 of this CAFO may constitute a violation of Sections 203(a)(3)(A) and (B) of the CAA, 42 U.S.C. § 7522(a)(3)(A) and (B), and Respondent could be subject to penalties of up to the statutory civil penalties in 40 C.F.R. § 19.4.
- 46. Respondent certifies that any information or representation it has supplied or made to EPA concerning this matter was, at the time of submission true, accurate, and complete and that there has been no material change regarding the truthfulness, accuracy or completeness

of such information or representation. EPA shall have the right to institute further actions to recover appropriate relief if EPA obtains evidence that any information provided and/or representations made by Respondent to the EPA regarding matters relevant to this CAFO, including information about Respondent's ability to pay a penalty, are false or, in any material respect, inaccurate. This right shall be in addition to all other rights and causes of action that EPA may have, civil or criminal, under law or equity in such event. Respondent is aware that the submission of false or misleading information to the United States government may subject a person to separate civil and/or criminal liability.

General Provisions

- 47. The parties consent to service of this CAFO by e-mail at the following valid e-mail addresses: king.cynthia@epa.gov (for Complainant), and William Haak whh@haaklawllc.com (for Respondent).
- 48. This CAFO resolves only Respondent's liability for federal civil penalties for the violations alleged in this CAFO.
- 49. The effect of the settlement described in Paragraph 48, above, is conditioned upon the accuracy of Respondent's representations to EPA.
- 50. The CAFO does not affect the rights of EPA or the United States to pursue appropriate injunctive or other equitable relief or criminal sanctions for any violation of law.
- 51. This CAFO does not affect Respondent's responsibility to comply with the CAA and other applicable federal, state and local laws. Except as provided in Paragraph 48, above, compliance with this CAFO will not be a defense to any actions subsequently commenced pursuant to federal laws administered by EPA.

- 52. Respondent certifies that it is complying fully with Sections 203(a)(3)(A) and (B) of the CAA, 42 U.S.C. § 7522(a)(3)(A) and (B).
- 53. This CAFO constitutes an "enforcement response" as that term is used in EPA's January 18, 2021, Clean Air Act Title II Vehicle & Engine Civil Penalty Policy to determine Respondent's "full compliance history" under Section 205(b) of the CAA, 42 U.S.C. § 7524(b).
 - 54. The terms of this CAFO bind Respondent and its successors and assigns.
- 55. Each person signing this consent agreement certifies that he or she has the authority to sign for the party whom he or she represents and to bind that party to its terms.
 - 56. Each party agrees to bear its own costs and attorney's fees in this action.
 - 57. This CAFO constitutes the entire agreement between the parties.

NRG Repair LLC, dba J.B. Truck Service & Parts Inc.

5-24-21 Date

Nicholas R. Grey, Owner/Operator NRG Repair LLC

United States Environmental Protection Agency, Complainant

MICHAEL HARRIS

Digitally signed by MICHAEL HARRIS Date: 2021.06.09 12:49:01 -05'00'

Michael D. Harris Division Director Enforcement and Compliance Assurance Division U.S. Environmental Protection Agency, Region 5 **Consent Agreement and Final Order**

In the Matter of: NRG Repair LLC, dba J.B. Truck Service & Parts Inc.

Docket No. CAA-05-2021-0022

Final Order

This Consent Agreement and Final Order, as agreed to by the parties, shall become effective ("Effective Date") immediately upon filing with the Regional Hearing Clerk. This Final Order concludes this proceeding pursuant to 40 C.F.R. §§ 22.18 and 22.31. IT IS SO ORDERED.

ANN COYLE Digitally signed by ANN COYLE Date: 2021.06.09 13:42:15 -05'00'

Ann L. Coyle Regional Judicial Officer U.S. Environmental Protection Agency Region 5

Appendix A: Announcement

On XX Date, NRG Repair LLC dba J.B. Truck Service & Parts Inc. (NRG) entered into a settlement with the United States Environmental Protection Agency (EPA) to resolve alleged violations of Section 203(a)(3)(A) and 203(a)(3)(B) of the Clean Air Act, related to the removal and/or rendering inoperative of emission control devices and elements of design and the manufacturing selling, offering to sell, and/or installing defeat devices for use on heavy-duty diesel engines.

By signing a consent agreement with EPA, NRG has certified that it will comply with Section 203(a)(3) of the CAA, which makes it unlawful for: "(A) any person to remove or render inoperative any device or element of design installed on or in a motor vehicle or motor vehicle engine in compliance with regulations under [Title II of the CAA] prior to its sale and delivery to the ultimate purchasers, or for any person knowingly to remove or render inoperative any such device or element of design after such sale and delivery to the ultimate purchaser; or (B) for any person to manufacture or sell, or offer to sell, or install, any part or component intended for use with, or as part of, any motor vehicle or motor vehicle engine, where a principal effect of the part or component is to bypass, defeat, or render inoperative any device or element of design installed on or in a motor vehicle engine in compliance with regulations under [Title II of the CAA], and where the person knows or should know that such part or component is being offered for sale or installed for such use or put to such use."

NRG will pay a penalty of \$110,000 and comply with the consent agreement to ensure ongoing compliance with the Clean Air Act.

If you have any questions regarding this announcement, please ask for Nick Grey.

Thank you, Nick Grey

Appendix B: Letter

To Whom It May Concern:

On XX Date, NRG Repair LLC dba J.B. Truck Service & Parts Inc. (NRG) entered into a settlement with the United States Environmental Protection Agency (EPA) to resolve alleged violations of Section 203(a)(30(A) and 203(a)(3)(B) of the Clean Air Act, related to the removal and/or rendering inoperative of emission control devices or elements of design and selling, offering to sell, and/or installing defeat devices for use with heavy-duty diesel engines.

By signing a consent agreement with EPA, NRG has certified that it will comply with Section 203(a)(3) of the CAA, which makes it unlawful for: "(A) any person to remove or render inoperative any device or element of design installed on or in a motor vehicle or motor vehicle engine in compliance with regulations under [Title II of the CAA] prior to its sale and delivery to the ultimate purchasers, or for any person knowingly to remove or render inoperative any such device or element of design after such sale and delivery to the ultimate purchaser; or (B) for any person to manufacture or sell, or offer to sell, or install, any part or component intended for use with, or as part of, any motor vehicle or motor vehicle engine, where a principal effect of the part or component is to bypass, defeat, or render inoperative any device or element of design installed on or in a motor vehicle engine in compliance with regulations under [Title II of the CAA], and where the person knows or should know that such part or component is being offered for sale or installed for such use or put to such use."

NRG will pay a penalty of \$110,000 and comply with the consent agreement to ensure ongoing compliance with the Clean Air Act.

If you have any questions regarding this letter, please ask for Nick Grey.

Thank you, Nick Grey