SETTLEMENT AGREEMENT AND RELEASE

This SETTLEMENT AGREEMENT AND RELEASE (hereinafter "Agreement") is entered into between the STATE OF CALIFORNIA AIR RESOURCES BOARD (hereinafter "ARB") 1001 I Street, Sacramento, California 95814, and EMMETT'S EXCAVATION, INCORPORATED (hereinafter "EEI"), 1477 Menlo Avenue, Clovis, California 93611.

I. RECITALS

(1) California Health and Safety Code section 44011.6 (HSC § 44011.6) established the Heavy-Duty Vehicle Inspection Program (HDVIP). It authorizes ARB to inspect on-road heavy-duty vehicles for excessive smoke emissions and engine tampering and to issue citations accordingly. The program also requires the vehicle owner to repair its engines that exceed the prescribed ARB smoke opacity standards, perform a post-repair opacity test, and submit proof of repairs and any assessed penalties under the regulations of the HDVIP, chapter 3.5, California Code of Regulations, title 13, sections 2180-2188 (13 CCR §§ 2180-2188).

(2) HSC § 43701 provides that ARB shall adopt regulations that require owners or operators of heavy-duty diesel motor vehicles to perform regular inspections of their vehicles for excessive smoke emissions.

(3) 13 CCR § 2190 *et seq*. were adopted under the authority of HSC § 43701 and, with limited exceptions, which are not applicable here, apply to all heavy-duty diesel powered vehicles with gross vehicle weight ratings greater than 6,000 pounds that operate on the streets or highways within the State of California.

(4) 13 CCR § 2190 *et seq*. authorize the Periodic Smoke Inspection Program (PSIP) which requires the owners and operators of California based vehicle fleets of two or more heavy-duty diesel motor vehicles with gross vehicle weight ratings greater than 6,000 pounds that operate on the streets or highways within the State of California to conduct annual smoke opacity inspections of their vehicles equipped with engines that are four years old or older.

(5) 13 CCR § 2192(a) requires inter alia that the owner of the vehicle "[t]est the vehicle for excessive smoke emissions periodically according to the inspection intervals specified in section 2193(a), (b), and (c)", "[m]easure the smoke emissions for each test…", "[r]ecord the smoke test opacity levels and other required test information as specified in section 2194…" and "[k]eep the records specified in section 2194 for two years after the date of inspection."

(6) HSC § 43016 states, "Any person who violates any provision of this part, or any order, rule, or regulation of the state board adopted pursuant to this part, and for which there is not provided in this part any other specific civil penalty or fine, shall

be subject to a civil penalty of not to exceed five hundred dollars ($500.00) per vehicle."

(7) ARB considers testing, measuring, recording, and recordkeeping to be critical components in reducing excessive smoke emissions from these heavy-duty vehicles.

(8) ARB contends EEI failed to test, measure, record, and maintain records of smoke emissions from its fleet of heavy-duty diesel vehicles for years 2013 and 2014 in violation of 13 CCR § 2190 *et seq.*

(9) HSC §§ 39650-39675 mandate the reduction of the emission of substances that have been determined to be toxic air contaminants. In 1998, following an exhaustive 10-year scientific assessment process, ARB identified particulate matter (PM) from diesel-fueled engines as a toxic air contaminant. In-use off-road diesel-fueled vehicles (off-road vehicles) are powered by diesel-fueled engines that emit toxic PM. Off-road vehicles are controlled under chapter 9, 13 CCR § 2449.

(10) 13 CCR § 2449(b) states that, except as provided in § 2449(b)(2)(G), the Regulation for In-Use Off-Road Diesel-Fueled Fleets (Off-Road Regulation) "applies to any person, business, or government agency who owns or operates within California any vehicles with a diesel-fueled or alternative diesel fueled off-road compression-ignition engine with maximum power (max hp) of 25 horsepower (hp) or greater provided that the vehicle cannot be registered and driven safely on-road or was not designed to be driven on-road, even if it has been modified so that it can be driven safely on-road."

(11) 13 CCR § 2449(f) sets forth the requirements for reporting all vehicles with engines subject to the Off-Road Regulation.

(12) ARB Enforcement Division has documented that EEI failed to notify ARB within 30 days after purchasing vehicles with engines subject to the Off-Road Regulation.

(13) Failure to report off-road vehicles and failure to notify ARB within 30 days of buying off-road vehicles are violations of state law resulting in penalties. HSC § 39674 authorizes civil or administrative penalties not to exceed one thousand dollars ($1,000) or ten thousand dollars ($10,000) for each day that the violation occurs.

(14) In order to resolve these alleged violations, EEI has taken, or agreed to take, the actions enumerated below under "RELEASE". Further, ARB accepts this Agreement in termination and settlement of this matter.

(15) In consideration of the foregoing, and of the promises and facts set forth herein, the parties desire to settle and resolve all claims, disputes, and obligations relating to the above-listed violations, and voluntarily agree to resolve this matter by means of this Agreement. Specifically, ARB and EEI agree as follows:

II. TERMS AND RELEASE

In consideration of ARB not filing a legal action against EEI for the alleged violations referred to above, and EEI's payment of the penalties set forth in Section 1 below, ARB and EEI agree as follows:

(1) Upon execution of this Agreement, the sum of four thousand dollars ($4,000.00) shall be paid on behalf of EEI no later than August 29, 2016, as follows:

- $3,000.00 payable to the **Air Pollution Control Fund**
- $1,000.00 payable to the **Peralta Colleges Foundation**

Please send the signed Settlement Agreement and any future mailings or documents required per the terms of this Settlement Agreement to:

Mr. Christopher Patno
Air Resources Engineer
California Air Resources Board
Enforcement Division
9480 Telstar Avenue Suite 4
El Monte, California 91731

Please send the payment along with the attached "Settlement Agreement Payment Transmittal Form" (Attachment A) to:

California Air Resources Board
Accounting Office
P.O. Box 1436
Sacramento, California 95812-1436

(2) If the Attorney General files a civil action to enforce this settlement agreement, EEI shall pay all costs of investigating and prosecuting the action, including expert fees, reasonable attorney's costs, and costs.

(3) It is further agreed that the penalties described in "Terms and Release", paragraph 1 are punitive in nature, rather than compensatory. Furthermore, the penalty is intended to deter and punish EEI for violations of state environmental statutes, and these penalties are payable to and for the benefit of ARB, a governmental unit. Therefore, it is agreed that these penalties imposed on EEI

by ARB arising from the facts described in recital paragraphs (1) through (13) are non-dischargeable under 11 United States Code § 523 (a)(7), which provides an exception from discharge for any debt to the extent such debt is for a fine, penalty or forfeiture payable to and for benefit of governmental unit, and is not compensation for actual pecuniary loss, other than certain types of tax penalties.

(4) EEI shall not violate HSC §§ 43701 *et seq.*, 44011.6 *et seq.*, and 13 CCR §§ 2180 *et seq.*, 2190 *et seq.*, and 2485 *et seq.*

(5) EEI shall comply with one or both of the following options to attend the California Council on Diesel Education and Technology (CCDET I) class, (SAE J1667 Snap Acceleration Smoke Test Procedure for Heavy-Duty Diesel Powered Vehicles) as described on the ARB webpage at http://www.arb.ca.gov/enf/hdvip/ccdet/ccdet.htm. This class is conducted by various California Community Colleges and instructs attendees on compliance with the PSIP, the Emission Control Label (ECL) regulation and the HDVIP.

(a) EEI shall have the fleet maintenance manager (or equivalent) and all staff performing opacity tests for compliance with PSIP and the HDVIP attend the CCDET I class. Proof of CCDET I completion shall be provided to ARB within six months of the date of this Agreement and be maintained in each applicable employee's file for the term of his or her employment.

(b) If EEI uses a contractor to perform the annual smoke opacity testing required under the PSIP, in addition to having the fleet maintenance manager (or equivalent) attend the CCDET I course, EEI shall obtain proof that the contractor's staff conducting the smoke opacity tests completed the CCDET I course within the past four years. This proof of CCDET I completion shall be provided to ARB with PSIP records as required by this Agreement and be maintained with the annual PSIP records.

(6) EEI shall comply with one or both of the following options to attend the CCDET II class (Diesel Exhaust After Treatment and Maintenance), described on the ARB's webpage http://www.arb.ca.gov/enf/hdvip/ccdet/ccdet.htm. This class is conducted by various California Community Colleges and instructs attendees on California's emission regulations and the proper care and maintenance of diesel exhaust after-treatment systems (DEATS).

(a) EEI shall have the fleet maintenance manager (or equivalent) and all staff responsible for maintenance of DEATS attend the CCDET II class. Proof of CCDET II completion shall be provided to ARB within six months of the date of this Agreement and also be maintained in each applicable employee's file for the term of his or her employment.

(b) In case EEI uses a contractor for the maintenance of DEATS, in addition to having the fleet maintenance manager (or equivalent) attend the CCDET II

course, EEI shall obtain proof that the contractor's staff maintaining the DEATS device(s) completed the CCDET II course within the last four years. This proof of the CCDET II completion shall be provided by EEI to ARB within six months of the date of this settlement and be maintained with the DEATS installation and maintenance records.

(c) In case EEI is unable to find a CCDET II certified contractor within a radius of 25 miles from its yard for the maintenance of DEATS, in addition to having the fleet maintenance manager (or equivalent) attend the CCDET II course, EEI shall contract only with the authorized verified diesel emission control strategy installer(s) or original equipment manufacturer distributor(s) for the maintenance of DEATS. The proof of the CCDET II completion for the fleet maintenance manager (or equivalent) shall be provided by EEI to ARB within six months of the date of this settlement and be maintained with the DEATS installation and maintenance records.

(7) EEI shall submit copies of all PSIP compliance records for the years 2016 and 2017 to ARB by January 31 of the following year. **Copies shall be addressed to the attention of Mr. Christopher Patno at the California Air Resources Board, Enforcement Division, 9480 Telstar Avenue Suite 4, El Monte, California 91731**. ARB reserves the right to visit any EEI fleet location at any time to conduct compliance audits for the HDVIP and PSIP, or any other applicable ARB program.

(8) EEI shall complete Low NOx Software Upgrades (reflash) on all applicable heavy-duty diesel engines operating in California and report to ARB within 45 days of this agreement.

(9) EEI shall instruct all employees who operate diesel-fueled vehicles to comply with the idling regulations set forth in 13 CCR § 2485, within 45 days of this Agreement.

(10) EEI shall remain in compliance with the ECL regulation as codified in 13 CCR § 2183.

(11) EEI shall comply with the requirements for off-road vehicles set forth in 13 CCR § 2449.

(12) Within 45 days of the execution of this Agreement, EEI shall bring all vehicles subject to the Off-Road Regulation into compliance, and shall submit proof of those actions to: **Mr. Christopher Patno, Air Resources Engineer, California Air Resources Board, Enforcement Division, 9480 Telstar Avenue Suite 4, El Monte, California 91731.**

(13) This Agreement shall apply to and be binding upon EEI, and its officers, directors, receivers, trustees, employees, successors and assignees, subsidiary and parent corporations and upon ARB and any successor agency that may have responsibility for and jurisdiction over the subject matter of this Agreement.

(14) This Agreement constitutes the entire agreement and understanding between ARB and EEI concerning the subject matter hereof, and supersedes and replaces all prior negotiations and agreements between ARB and EEI concerning the subject matter hereof.

(15) No agreement to modify, amend, extend, supersede, terminate, or discharge this Agreement, or any portion thereof, is valid or enforceable unless it is in writing and signed by all parties to this Agreement.

(16) Severability. Each provision of this Agreement is severable, and in the event that any provision of this Agreement is held to be invalid or unenforceable, the remainder of this Agreement remains in full force and effect.

(17) This Agreement shall be interpreted and enforced in accordance with the laws of the State of California, without regard to California's choice-of-law rules.

(18) This Agreement is deemed to have been drafted equally by the Parties; it will not be interpreted for or against either party on the ground that said party drafted it.

(19) Senate Bill 1402 (Dutton, Chapter 413, statutes of 2010) requires ARB to provide information on the basis for the penalties it seeks (HSC § 39619.7). This information, which is provided throughout this settlement agreement, is summarized here:

The manner in which the penalty amount was determined, including a per unit or per vehicle penalty.

Penalties must be set at levels sufficient to discourage violations. The penalties in this matter were determined in consideration of all relevant circumstances, including the eight factors specified in HSC §§ 42403 and 43024.

PSIP Violations

The per vehicle penalty for the PSIP violations involved in this case is a maximum of $500.00 per vehicle per violation per year. The penalty obtained for the PSIP violations involved in this case is $1,500.00 for three violations involving two vehicles, or $500.00 per vehicle per violation.

Off-Road Vehicle Violations

The per vehicle penalty for the off-road vehicle violations involved in this case is a maximum of $1,000 per vehicle per day for strict liability violations or $10,000 per vehicle per day for negligent or intentional violations. The penalty obtained for failure to notify ARB within 30 days of adding off-road vehicles in this case is $2,500.00 or $500.00 per vehicle for five vehicles.

The provision of law the penalty is being assessed under and why that provision is most appropriate for that violation.

PSIP Violations

The penalty provision being applied to the PSIP violations is HSC § 43016 because EEI failed to test, measure, record, and maintain records of smoke emissions from its fleet of heavy-duty diesel vehicles for the years 2013 and 2014 in violation of the PSIP regulation in 13 CCR § 2190 *et seq.*, for two vehicles. Since the PSIP regulation was adopted pursuant to authority granted in Part 5 of Division 26 of the HSC and since there is no specific penalty or fine provided for PSIP violations in Part 5, HSC § 43016 is the applicable penalty provision.

Off-Road Vehicle Violations

The penalty provision being applied for the Off-Road Regulation (13 CCR § 2449) violations (including labeling) is HSC § 39674 because the Off-Road Regulation is an Airborne Toxic Control Measure adopted pursuant to authority contained in HSC §§ 39002 et seq., 39650-39675 and because EEI failed to notify ARB within 30 days of adding five off-road vehicles, as required by the Off-Road Regulation.

Is the penalty being assessed under a provision of law that prohibits the emission of pollution at a specified level, and, if so a quantification of excess emissions, if it is practicable to do so.

PSIP Violations

The PSIP provisions cited above do prohibit emissions above a specified opacity or level of g/hp-hr. However, since the hours of operation of the noncompliant units involved and their individual emission rates are not known, it is not practicable to quantify the excess emissions.

Off-Road Vehicle Violations

The ORDV provisions cited above for failure to comply with adding vehicles requirements do prohibit emissions above a specified level of g/hp-hr. However, since the hours of operation of the noncompliant off-road vehicles involved and their individual emission rates are not known, it is not practicable to quantify the excess emissions.

(20) EEI acknowledges that ARB has complied with Senate Bill 1402 in prosecuting or settling this case. Specifically, ARB has considered all relevant facts, including those listed at HSC § 43024, has explained the manner in which the penalty amount was calculated, has identified the provision of law under which the penalty is being assessed and has considered and determined that this penalty is being assessed under a provision of law that prohibits the emission of pollutants at a specified level.

(21) Penalties were determined based on the unique circumstances of this matter, considered together with the need to remove any economic benefit from noncompliance, the goal of deterring future violations and obtaining swift compliance, the consideration of past penalties in similar cases, and the potential costs and risk associated with litigating these particular violations. Penalties in future cases might be smaller or larger on a per unit basis.

(22) The penalty was based on confidential settlement communications between ARB and EEI that ARB does not retain in the ordinary course of business. The penalty is the product of an arms length negotiation between ARB and EEI and reflects ARB's assessment of the relative strength of its case against EEI, the desire to avoid the uncertainty, burden and expense of litigation, obtain swift compliance with the law and remove any unfair advantage that EEI may have secured from its actions.

(23) Now therefore, in consideration of the payment on behalf of EEI to the Air Pollution Control Fund and the Peralta Colleges Foundation, ARB hereby releases EEI and their principals, officers, agents, predecessors and successors from any and all claims, ARB may have or have in the future based on the circumstances described in paragraphs (1) through (13) of the Recitals. The undersigned represent that they have the authority to enter into this Agreement.

California Air Resources Board		**Emmett's Excavation, Incorporated**	
Signature:		Signature:	
Print Name:	Dr. Todd P. Sax	Print Name:	DAVID WALSH
Title:	Chief, Enforcement Division	Title:	GENERAL MANAGER
Date:	9/6/16	Date:	8/23/16