## 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 Tree Technology Inc, (hereinafter "Tree Technology") 8609 Weyland Avenue, Sacramento California 95828-2641

## I. RECITALS

- (1) Health and Safety Code, Section 39650-39675 mandates the reduction of the emission of substances that have been determined to be toxic air contaminants (TACs). In 1998, following an exhaustive 10-year scientific assessment process, the Air Resources Board (ARB) identified particulate matter (PM) from diesel-fueled engines as a toxic air contaminant. In-use Off-road diesel vehicles (off-road vehicles) are powered by diesel fueled engines that emit toxic particulate matter. Off-road vehicles are controlled under section 2449 within chapter 9, article 4.8, Title 13 of the California Code of Regulations (CCR).
- (2) CCR, Title13, section 2449 (b) states the regulation applies to any person, business, or government agency who owns or operates within California any diesel fueled or alternative diesel fueled off-road compression ignition vehicle engine with maximum power of 25 horsepower (hp) or greater that is used in a two-engine crane or to provide motive power in a workover rig or to provide motive power in any other motor vehicle that (1) cannot be registered and driven safely on-road or was not designed to be driven onroad, and (2) is not an implement of husbandry or recreational off-highway vehicle.
- (3) CCR, Title 13, section 2449 (g) sets forth the requirements for reporting all vehicles with engines subject to the regulation.
- (4) CCR, Title 13, section 2449 (f) (1) sets forth the requirements for labeling all vehicles with engines subject to the regulation with an ARB-issued equipment identification number (EIN).
- (5) The ARB, has documented that Tree Technology failed to report and label equipment prior to the April 1, 2009 deadline.
- (6) Failure to report and label equipment is a violation of state law resulting in penalties. Health and Safety Code, Section 39674, authorize 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.

- (7) In order to resolve these alleged violations, Tree Technology has taken, or agreed to take, the actions enumerated below under "RELEASE".

  Further, the ARB accepts this Agreement in termination and settlement of this matter.
- (8) 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, the ARB and Tree Technology agree as follows:

## II. TERMS AND RELEASE

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

(1) Upon execution of this Agreement, the sum one thousand one hundred twenty five dollars (\$1,125.00). Payment shall be made in check form as described below and the full amount shall be submitted per agreed payment schedule.

## **Due Date**

First Payment

Upon execution of this agreement

Second Payment

May 31, 2011

Payments not received by the fifth (5<sup>th</sup>) day of the month following due date shall be considered delinquent. If payment is not received by the fifth (5<sup>th</sup>) day of the month following the due date, ARB shall notify Tree Technology. Tree Technology will then have five (5) days to cure the delinquency.

The initial payment shall be made by checks or money orders in the amount of \$281.25 to the "Peralta Community College District". The final payment shall be made by check or money order in the amount of \$843.75 and made payable to the "California Air Pollution Control Fund".

- \$843.75 to the California Air Pollution Control Fund
- \$281.25 to the Peralta Community College District

Please submit the signed settlement agreement and checks to:

Mr. Eric Brown, Investigator/Air Pollution Specialist Air Resources Board, Enforcement Division P.O. Box 2815 Sacramento, CA 95812

- (2) If the Attorney General files a civil action to enforce this settlement agreement, the prevailing party shall pay all costs of investigating and prosecuting the action, including expert fees, reasonable attorney's fees, and costs.
- (3) Tree Technology shall not violate. Title 13, CCR sections 2449 et seq.,
- (4) Tree Technology shall complete Low NOx Software Upgrades (reflash) on all applicable heavy duty diesel engines operating in California and report back to the ARB within 45 days of this agreement.
- (5) Each 1974 or newer diesel powered heavy-duty vehicle in the Tree Technology fleet shall comply with the emission control label (ECL) requirements set forth in the CCR, Title 13, Section 2183 (c) within 45 days of execution of this agreement.
- (6) No on-road or off-road vehicle or engine subject to the applicable regulation may idle for more than 5 consecutive minutes. The only time a vehicle can idle in excess of 5 consecutive minutes is if one of the exemptions listed in CCR, Title 13, Section 2449(d)(3) or 2485 are in effect.
- (7) This Agreement shall apply to and be binding upon Tree Technology, 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.
- (8) This Agreement constitutes the entire agreement and understanding between ARB and Tree Technology concerning the subject matter hereof, and supersedes and replaces all prior negotiations and agreements between ARB and Tree Technology concerning the subject matter hereof.
- (9) 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.

- (10) 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.
- (11) 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.
- (12) 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.
- (13) Senate Bill 1402 (Dutton, Chapter 413, statutes of 2010) requires the ARB to provide information on the basis for the penalties it seeks (see Health and Safety Code section 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 Health and Safety Code sections 42403 and 43024.

The per vehicle penalty for the Off-Road 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 the Tree Technology's violations involved in this case is \$1,125 or \$375 per vehicle for three vehicles for an unspecified number of days.

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

The penalty provision being applied for the In-Use Off-Road Diesel Regulation (Title 13, CCR, section 2449 et seq.) violations (including labeling) is Health and Safety Code section 39674 because the Off-Road rule is a Toxic Air Contaminant Control Measure adopted pursuant to authority contained in Health and Safety Code Section 39660, et seq. and because Tree Technology failed to register and label three vehicles as required by the In-Use Off-Road Diesel 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.

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

- (14) Tree Technology acknowledges that ARB has complied with SB 1402 in prosecuting or settling this case. Specifically, ARB has considered all relevant facts, including those listed at HSC section 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.
- (15) 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. Tree Technology is a first time violator and cooperated with the investigation and resolution of this matter.
- (16) The penalty was based on confidential settlement communications between ARB and Tree Technology that ARB does not retain in the ordinary course of business either. The penalty is the product of an arms length negotiation between ARB and Tree Technology and reflects ARB's assessment of the relative strength of its case against Tree Technology, the desire to avoid the uncertainty, burden and expense of litigation, obtain swift compliance with the law and remove any unfair advantage that Tree Technology may have secured from its actions.
- (17) Now therefore, in consideration of the payment on behalf of Tree Technology to the California Air Pollution Control Fund and the Peralta Community College District, the ARB hereby releases Tree Technology and their principals, officers, agents, predecessors and successors from any and all claims, the ARB may have or have in the future based on the circumstances described in paragraph (1) through (6) of the Recitals. The undersigned represent that they have the authority to enter into this Agreement

California Air Resources Board

Name: James Ryden Title: Chief, Enforcement Division

Date:

Tree Technology Inc.

Name: Terry Steven, Title: General manager Date: 4/14/11