

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 SELMA DISPOSAL & RECYCLING, INC. (hereinafter "SELMA DISPOSAL"), 1507 Dockery Avenue, Selma, California 93662.

I. RECITALS

- (1) California Health and Safety Code (HSC) section 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 Heavy-Duty Smoke Inspection Program, chapter 3.5, sections 2180-2188, title 13 California Code of Regulations (CCR).
- (2) HSC section 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) Title 13 CCR, section 2190 *et seq.* was adopted under the authority of HSC section 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) Title 13 CCR, section 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 that are four years older than the model year of the vehicle's engine.
- (5) Title 13 CCR, section 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 section 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) The ARB considers testing, measuring, recording, and recordkeeping to be critical components in reducing excessive smoke emissions from these heavy-duty vehicles.
- (8) ARB contends SELMA DISPOSAL failed to test, measure, record, and maintain records of smoke emissions from its fleet of heavy-duty diesel vehicles for years 2011 and 2012 in violation of title 13 CCR, sections 2190 *et seq.*
- (9) Under authority of California Health and Safety Code, section 39601 and 39660, Title 13, CCR, Sections 2020 and 2021 *et seq.* requires owners of diesel fueled solid waste collection vehicles over 14,000 pounds gross vehicle weight with model-year engines 1960 to 2006 used to collect solid waste to use best available control technology for each solid waste collection vehicle in the active fleet. Records of the installed diesel emission control strategies and corresponding compliance plan must be accessible at the terminal. Each solid waste collection vehicle must have a legible and durable label with complete and accurate information affixed to the driver's side doorjamb or another readily accessible location known to the driver.
- (10) The ARB contends that SELMA DISPOSAL failed to install best available control technology to solid waste collection vehicles in its fleet according to the implementation schedule outlined in Title 13, CCR, Sections 2021 *et seq.* at their terminal in Selma, California.
- (11) Health and Safety Code, Sections 39674 (a) and (b) authorize civil penalties for the violation of the programs for the regulation of toxic air contaminants not to exceed one thousand dollars (\$1,000.00) or not to exceed ten thousand dollars (\$10,000.00) respectively, for each day in which the violation occurs.
- (12) 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).
- (13) Title 13, CCR, section 2449 (b) states except as provided in section 2449 (b)(2)(G) this 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.

- (14) Title 13, CCR, section 2449 (f) sets forth the requirements for labeling all vehicles with engines subject to the regulation with an ARB-issued equipment identification number (EIN).
- (15) Title 13, CCR section 2449 (g) sets forth the requirements for reporting all vehicles with engines subject to the regulation.
- (16) The ARB, has documented that SELMA DISPOSAL failed to report and label equipment prior to the August 1, 2009 deadline.
- (17) In order to resolve these alleged violations, SELMA DISPOSAL 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.
- (18) 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 SELMA DISPOSAL agree as follows:

II. TERMS AND RELEASE

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

- (1) Upon execution of this Agreement, the sum of eighteen thousand seven hundred and fifty dollars (\$18,750) shall be paid on behalf of SELMA DISPOSAL no later than June 21, 2013, as follows:

Payment Due Date:

In the Amount of and Paid to:

- | | | | |
|-----|----------------------|--------------------|---|
| (1) | June 21, 2013 | \$14,062.80 | paid to the California Air Pollution Control Fund |
| (2) | June 21, 2013 | \$4,687.50 | to the San Joaquin Valley Air Pollution Control District, with a notation on the check's face "For School Bus Retrofit SEP". |

Please submit the signed settlement agreement and checks to:

Mr. Stephen Binning
Air Resources Board, Enforcement Division
P.O. Box 2815
Sacramento, CA 95812

- (2) SELMA DISPOSAL shall not violate HSC sections 43701 *et seq.*, 44011.6 *et seq.*, and title 13 CCR, sections 2183, 2190 *et seq.*, and 2485 *et seq.*
- (3) SELMA DISPOSAL 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, ECL and the HDVIP.
 - (a) SELMA DISPOSAL 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 SELMA DISPOSAL 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, SELMA DISPOSAL 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.
- (4) SELMA DISPOSAL 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) SELMA DISPOSAL 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 SELMA DISPOSAL uses a contractor for the maintenance of DEATS, in addition to having the fleet maintenance manager (or equivalent) attend the CCDET II course, SELMA DISPOSAL 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 SELMA DISPOSAL to the ARB within six months of the date of this settlement and be maintained with the DEATS installation and maintenance records.
- (5) SELMA DISPOSAL shall submit copies of all PSIP compliance records for the two years (2013 and 2014) after the close of the audit to the ARB by January 31 of the following year. Copies shall be addressed to the attention of Mr. Stephen Binning at the California Air Resources Board, Enforcement Division, P.O. Box 2815, Sacramento, CA 95812. The ARB reserves the right to visit any SELMA DISPOSAL fleet location at any time to conduct compliance audits for the HDVIP and PSIP, or any other applicable ARB program.
- (6) SELMA DISPOSAL shall complete Low NOx Software Upgrades (reflash) on all applicable heavy-duty diesel engines operating in California and report to the ARB within 45 days of this agreement.
- (7) Each 1974 or newer diesel powered heavy-duty vehicle in the SELMA DISPOSAL fleet shall comply with the emission control label (ECL) requirements set forth in the title 13 CCR section 2183(c).
- (8) Each SWCV shall comply with the label requirements set forth in Title 13, CCR, Section 2021.2(f)(2) within 45 days of this Agreement.
- (9) SELMA DISPOSAL shall maintain compliance with the Solid Waste Collection Vehicle Rule. SELMA DISPOSAL shall keep records of installed diesel control strategies and update the compliance plan accordingly.
- (10) SELMA DISPOSAL shall comply with the requirements for off-road equipment set forth in title 13, CCR section 2449.
- (11) 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)(2) or 2485 are in effect.

- (12) SELMA DISPOSAL shall instruct all employees who operate diesel-fueled vehicles to comply with the idling regulations set forth in title 13 CCR section 2485, within 45 days of this Agreement.
- (13) SELMA DISPOSAL shall not violate the Truck & Bus regulation as codified in title 13 CCR, section 2025 *et seq.*
- (14) This Agreement shall apply to and be binding upon SELMA DISPOSAL, 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.
- (15) This Agreement constitutes the entire agreement and understanding between ARB and SELMA DISPOSAL concerning the subject matter hereof, and supersedes and replaces all prior negotiations and agreements between ARB and SELMA DISPOSAL concerning the subject matter hereof.
- (16) 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.
- (17) 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.
- (18) 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.
- (19) 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.
- (20) 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 HSC sections 42403 and 43024.

Solid Waste Collection Vehicle Rule Violations

The per vehicle penalty for the SWCV 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 SWCV violations involved in this case is \$12,750 or \$750 per vehicle per violation for nine trucks for an unspecified number of days. The penalty was discounted based on the fact that this was a first time violation.

PSIP Violations

The per vehicle penalty for the PSIP violations involved in this case is a maximum of \$500 per vehicle per violation per year. The penalty obtained for the PSIP violations involved in this case is \$4,875 for ten vehicles, or \$375 per vehicle per violation. The penalty was discounted based on the fact that this was a first time violation

Off Road Program Violations

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 SELMA DISPOSAL violations involved in this case is \$1,125 or \$375 per vehicle for three vehicles for an unspecified number of days. The penalty was discounted based on the fact that this was a first time violation

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

Solid Waste Collection Vehicle Violations

The penalty provision being applied for the Solid Waste Collection Vehicle Rule (Title 13, CCR, section 2020 *et seq.*) violations is HSC section 39674. The SWCV rule is a Toxic Air Contaminant Control Measure adopted pursuant to authority contained in HSC Section 39660, *et seq.* and because SELMA DISPOSAL failed to install best available control technology on nine vehicles by the implementation deadlines as required by the Solid Waste Collection Vehicle Rule during the years 2005 through 2012 over an unspecified number of days.

PSIP Violations

The penalty provision being applied to the PSIP violations is HSC section 43016 because SELMA DISPOSAL failed to test, measure, record, and maintain records of smoke emissions from its fleet of heavy duty diesel vehicles for the years 2011 and 2012 in violation of the PSIP regulation in title 13 CCR sections 2190 *et seq.*, for 10 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 section 43016 is the applicable penalty provision.

Off Road Program Violations

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 SELMA DISPOSAL 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 PSIP, SWCV, and In-Use Off-Road 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 units involved and their individual emission rate are not known, it is not practicable to quantify the excess emissions.

- (21) SELMA DISPOSAL 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 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.
- (22) 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.

- (23) The penalty was based on confidential settlement communications between ARB and SELMA DISPOSAL that ARB does not retain in the ordinary course of business. The penalty is the product of an arms length negotiation between ARB and SELMA DISPOSAL and reflects ARB's assessment of the relative strength of its case against SELMA DISPOSAL, the desire to avoid the uncertainty, burden and expense of litigation, obtain swift compliance with the law and remove any unfair advantage that SELMA DISPOSAL may have secured from its actions.
- (24) Now therefore, in consideration of the payment on behalf of SELMA DISPOSAL to the California Air Pollution Control Fund and the Peralta Community College District, the ARB hereby releases SELMA DISPOSAL 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 (16) of the Recitals. The undersigned represent that they have the authority to enter into this Agreement

California Air Resources Board

By: 
Name Ellen Peter
Title: Chief Counsel
Date: 6/12/2013

**SELMA DISPOSAL &
RECYCLING, INC.**

By: 
Name: LARRY R JOHNSON
Title: Pres.
Date: 6/3/13