Headquarters 200 Litton Drive, Ste. 320 Grass Valley, CA 95945 (530) 274-9360/ FAX: (530) 274-7546 Gretchen G. Bennitt, APCO
Northern Field Office
257 E. Sierra Street, Suite E
Portola, CA 96122
(530)832-0102 FAX:(530) 832-0101

NORTHERN SIERRA AIR QUALITY MANAGEMENT DISTRICT BOARD OF DIRECTORS

REGULAR BOARD MEETING

MONDAY

October 23, 2017 1:00 p.m.

NORTHERN SIERRA AIR QUALITY MANAGEMENT DISTRICT BOARD OF DIRECTORS REGULAR MEETING

October 23, 2017 1:00 p.m.

This meeting will be held by videoconference/teleconference at the following locations:

(Site A) VIDEOCONFERENCE/TELEPHONE CONFERENCE

Northern Sierra Air Quality Management District (Headquarters)
200 Litton Drive, Conference Room 316

Grass Valley, California

(Site B) VIDEOCONFERENCE/TELEPHONE CONFERENCE Northern Sierra Air Quality Management District (Northern Office)

257 E. Sierra Street, Unit E Portola, California

(Site C) TELEPHONE CONFERENCE

10879A Donner Pass Road, CONFERENCE ROOM

Truckee, California

All items on the agenda may be acted upon by the Board of Directors. No action will be taken nor discussion held at the meeting on business not appearing on the posted agenda.

I. Standing Orders:

Call to Order.

Roll call and determination of quorum.

- II. Public Comment: For items <u>NOT</u> appearing on the agenda and within the jurisdiction of the Board. The public may comment on Agenda items as they are discussed.
- III. Consent Calendar These Items Are Expected to Be Routine and Noncontroversial. They Will Be Acted on By the Board at One Time Without Discussion. Any Board Member, Staff Member, or Interested Party May Request That an Item Be Removed From the Consent Calendar for Discussion.
 - **A.** Approval of regular meeting minutes September 25, 2017

IV. Administrative Report

- A. Authorize Chair and Executive Director to sign Carl Moyer Agreement between the Northern Sierra Air Quality Management District and Einen Grandi
- **B.** Authorize Chair and Executive Director to sign Carl Moyer Agreement between the Northern Sierra Air Quality Management District and Roberti Ranch, Inc.



- C. Authorize Chair and Executive Director to sign Carl Moyer Agreement between the Northern Sierra Air Quality Management District and Tahoe-Truckee Unified School District
- V. Director's Report
 - A. Status on Portola PM2.5 Nonattainment Area
 - B. Report on Air Quality for 2017 Ozone Season
 - C. Federal 8-Hour Ozone Standard Update: Western Nevada County
- VI. Concerns of Board The Board may at this time bring up matters it wishes to discuss at the next Board Meeting, as long as no discussions are conducted and no actions are taken, in compliance with the Brown Act.
- VII. Schedule next Meeting November 27, 2017 Videoconference/Telephone
- VIII. Adjournment



PERSONS DESIRING TO ADDRESS THE BOARD

Meetings of the Board of Directors shall be conducted by the Chairperson in a manner consistent with the policies of the District. The latest edition of Robert's Rules of Order, Revised shall also be used as a general guideline for meeting protocol. District policies shall prevail whenever they are in conflict with Robert's Rules of Order, Revised.

All Board meetings shall commence at the time stated on the agenda and shall be guided by same.

PUBLIC COMMENT:

Provisions for permitting any individual or group to address the Board concerning any item on the agenda of a special meeting, or to address the Board at a regular meeting on any subject that lies within the jurisdiction of the Board of Directors, shall be as follows:

Three (3) minutes may be allotted to each speaker and a maximum of fifteen (15) minutes to each subject matter;

No boisterous conduct shall be permitted at any Board meeting. Persistence in boisterous conduct shall be grounds for summary termination, by the Chairperson, of that person's privilege of address.

No oral presentation shall include charges or complaints against any District employee, regardless of whether or not the employee is identified in the presentation by name or by another reference which tends to identify. All charges or complaints against employees shall be submitted to the Board of Directors under provisions contained in District Policy 1030.

Willful disruption of any of the meetings of the Board of Directors shall not be permitted. If the Chairperson finds that there is in fact willful disruption of any meeting of the Board, he/she may order the room cleared and subsequently conduct the Board's business without the audience present. In such an event, only matters appearing on the agenda may be considered in such a session.

After clearing the room, the Chairperson may permit those persons who, in his/her opinion, were not responsible for the willful disruption to re-enter the meeting room.

Duly accredited representatives of the news media, whom the Chairperson finds not to have participated in the disruption, shall be admitted to the remainder of the meeting.

Members of the public are given the opportunity to address the Board of Directors directly at each teleconference location.

POSTING AGENDA:

This agenda was posted at least 72 hours prior to the regular meeting at the following locations: Eric Rood Government Center in Nevada City, The Plumas County Courthouse in Quincy, the Litton Building in Grass Valley, the Plumas County Board of Supervisors Chambers in Quincy, Sierra County Courthouse Square in Downieville. The agenda and board packet are available on-line prior to the Board Meeting at www.myairdistrict.com



To: Northern Sierra Air Quality Management District Board of Directors

From: Gretchen Bennitt, Air Pollution Control Officer

Date: October 23, 2017

Agenda Item: III.A

Agenda Description: Approval of regular meeting minutes - September 25, 2017

Issues:

The Minutes are attached for Board review/comment/approval.

Requested Action:

1. Approval of Regular meeting minutes from September 25, 2017

ROLL CALL VOTE REQUESTED

Attachments:

1. Draft meeting minutes from September 25, 2017

DISTRICT HEADQUARTERS 200 Litton Drive, Suite 320 Mailing Address: Grass Valley, CA 95945 (530) 274-9360 / FAX: (530) 274-7546 email: office@myairdistrict.com or www.myairdistrict.com NORTHERN FIELD OFFICE 257 E. Sierra, Unil E Mailing Address: P.O. Box 2227 Portola, CA 96122 (530) 832-0102 / FAX: (530) 832-0101

email: Julie@myairdistrict.com or www.myairdistrict.com

Members Absent:

Supervisor Roen

MINUTES

NORTHERN SIERRA AIR QUALITY MANAGEMENT DISTRICT BOARD OF DIRECTORS REGULAR MEETING

September 25, 2017

1:00 p.m.

This meeting was held by in person/teleconference at the following locations:

(Site A) VIDEOCONFERENCE/TELEPHONE CONFERENCE

Northern Sierra Air Quality Management District (Headquarters)

200 Litton Drive, Conference Room 316

Grass Valley, California

AND

(Site B) VIDEOCONFERENCE/TELEPHONE CONFERENCE Northern Sierra Air Quality Management District (Northern Office)

257 E. Sierra Street, Unit E

Portola, California

AND

Members Present:

Supervisor Thrall

Supervisor Huebner

Supervisor Scofield

Supervisor Anderson

Supervisor Adams (alternate)

Supervisor Sanchez

Standing Orders: 1.

Call to Order. Roll Call and Determination of Quorum.

Vice - Chair Huebner called the meeting to order at 1:01 P.M. A quorum was confirmed. Julie Ruiz, Air Pollution Control Specialist II, Joe Fish, Deputy APCO and Gretchen Bennitt, APCO were also in attendance.

Public Comment: For Items NOT Appearing on the Agenda and Within the 11. Jurisdiction of the Board. The Public May Comment on Agenda Items As They Are Discussed. Both Teleconference Sites are Allowed an Opportunity for **Public Comment.**

Vice – Chair Huebner called for public comment at all sites. There was no public comment at any sites.

III. Consent Calendar

A. Approval of regular meeting minutes – August 28, 2017 Supervisor Scofield made a motion to approve the Regular Meeting Minutes – August 28, 2017. Supervisor Adams seconded the motion. The motion was unanimously approved upon a roll call vote.

IV. Administration

A. Discussion and Adoption of the AB2766 DMV Surcharge Proposals for 2017/2018

Each project manager for the proposed AB2766 grants gave a short presentation to the Board and answered specific questions from the Board. Following the presentations, the Board took the following actions:

1. Supervisor Thrall made a motion to approve \$5,853 of AB2766 funds be allocated to the Incorporated Senior Citizens of Sierra County for a Senior Vanpool Service. Supervisor Adams seconded the motion. The motion was approved unanimously upon a roll call vote.

2. Supervisor Thrall made a motion to approve \$36,337 of AB2766 funds be allocated to the Plumas County Department of Public Works for the purchase of four bus shelters in Plumas County. Supervisor Scofield seconded the motion. The motion was approved unanimously upon a roll call vote.

3. Supervisor Anderson made a motion to approve and allocate the AB2766 funds to the following: \$66,320 to the Tahoe-Truckee Unified School District for the purchase of a new low NOx school bus; \$30,000 to Ace Welding to purchase and replace a compliant crane; \$47,385 to Superior Court of Nevada County to develop a cloud-based document management portal system; \$40,000 to the Town of Truckee for phase II of an enhanced bus service between Truckee and Kings Beach.

V. Director's Report

A. Status on Portola PM2.5 Nonattainment Area

Ms Ruiz presented and discussed the status of the Portola Nonattainment area. installations.

- VI. Concerns of Board The Board may at this time bring up matters it wishes to discuss at the next Board Meeting, as long as no discussions are conducted and no actions are taken, in compliance with the Brown Act.

 Vice Chair Huebner called for any concerns of the Board at all sites. There were none.
- VII. Schedule next Meeting October 23, 2017 via video and/or teleconference

VIII. Adjournment.

The meeting was adjourned at 2:40 p.m.

To:

Northern Sierra Air Quality Management District Board of Directors

From:

Gretchen Bennitt, Air Pollution Control Officer

Date:

October 23, 2017

Agenda Item: IV.A.

Agenda Description: Authorize Chair and Executive Director to sign Carl Moyer Agreement between the Northern Sierra Air Quality Management District and Einen Grandi

Issues:

The NSAQMD promotes voluntary diesel engine emission reduction programs under cooperative agreements with eligible applicants to reduce public exposure to ozone precursors and toxic diesel particulate matter. The objective of this Grant Agreement is to reduce these air pollution emissions by fully replacing an uncontrolled tractor with a new Final Tier 4 tractor. The total cost of the project is \$83,056. The total Carl Moyer contract will be limited to \$66,445.08.

Requested Action:

Authorize the Chair to sign the agreement between the Northern Sierra Air Quality Management District and Einen Grandi

ROLL CALL VOTE REQUESTED

Attachments:

1. Carl Moyer Contract #CM 2017-01 between Northern Sierra Air Quality Management District and Einen Grandi



GRANT AGREEMENT

between

The Northern Sierra Air Quality Management District

and

Einen Grandi of Grandi Ranch

This Agreement is made and entered into this <u>23rd</u> day of <u>October, 2017</u>, by and between the NORTHERN SIERRA AIR QUALITY MANAGEMENT DISTRICT (NSAQMD), an air quality management district formed pursuant to the laws of the State of California, and Participant.

WITNESSETH

This Agreement ("Agreement") between the Northern Sierra Air Quality Management District, a public agency of the State of California, hereinafter referred to as "District" and **Einen Grandi** of **Grandi Ranch**, hereinafter referred to as "Participant":

WHEREAS, pursuant to Health and Safety Code §41082, the District may undertake programs that include financial assistance or other incentives to fleet operators for the purchase, conversion, replacement or operation of low-emission motor vehicles; and

WHEREAS, only public or private fleets that permanently reside within Nevada, Sierra, or Plumas Counties qualify for funding; and

WHEREAS, under Resolution No. 2017-02 on March 27, 2017, NSAQMD's Board of Directors authorized the NSAQMD to participate in the 19th year of the "Carl Moyer Memorial Air Quality Standards Attainment Program (Heavy-Duty Low-Emission Vehicle Incentive Program)"; and

WHEREAS, pursuant to Northern Sierra Air Quality Management District Board Resolution No. 2004-03, the Air Pollution Control Officer is authorized to execute incentive agreements for the "Carl Moyer Memorial Air Quality Standards Attainment Program (Heavy-Duty Low-Emission Vehicle Incentive Program)"; and

WHEREAS, "Participant" represents that the purchase is NOT required by any local, state, and/or federal rule or regulation. For public agencies, controlling board policy does NOT require the purchase.

NOW, THEREFORE, based on their mutual promises, covenants, and conditions, the parties hereby agree as follows:

1. PROJECT

Participant shall perform all activities and work necessary to implement and complete the project set forth in the proposal which is incorporated herein as Exhibit A. Participant agrees to furnish all labor, materials, equipment, licenses, permits, fees, and other incidentals necessary to perform and complete, per schedule, in a professional manner, the services described herein. Participant represents that the Participant has the expertise necessary to adequately perform the project specified in Exhibit A.

In the event of any conflict between or among the terms and conditions of this Agreement, the exhibits incorporated herein, and the documents referred to and incorporated herein, such conflict shall be resolved by giving precedence in the following order of priority:

- 1. The text of this Agreement;
- 2. Exhibits A. B. Exhibit B-1a to this Agreement;
- 3. The NSAQMD Year 18 Carl Moyer Incentive Program Policy and Procedures prepared by the NSAQMD; and,
- 4. The Carl Moyer Program Guidelines (April 28, 2011) and applicable Carl Moyer Program Advisories.

In addition, unless stricter compliance requirements are defined by Items 1 to 3 in the list above, then the project shall comply with the requirements established in Item 4.

2. PERIOD OF PERFORMANCE/TIMETABLE

Participant shall commence performance of work and produce all work products in accordance with the work schedule and deadlines for performance identified in Exhibit A (Statement of Grant Obligations) unless this Agreement is terminated sooner as provided for elsewhere in this Agreement.

3. EQUIPMENT REPLACEMENT REQUIREMENTS

- **A. Replacement:** The Participant shall provide the NSAQMD with a copy of the final invoice from the dealer from whom the replacement equipment will be purchased. Purchase of any equipment/engine other than the one specified on the submitted final invoice shall constitute a breach of this Agreement.
- **B. Maintenance:** The Participant shall maintain the new grant-funded engine(s)/equipment pursuant to the manufacturer's written specifications. Prior to operating the engine(s)/equipment, the Participant will provide the NSAQMD with a copy of the manufacturer's written maintenance specifications. The Participant will keep a maintenance log containing records of all maintenance performed on the engine(s)/equipment.

The Participant shall make these maintenance logs available for NSAQMD review upon request by the NSAQMD. To ensure accurate engine(s)/equipment reporting, Participant is required to maintain equipment (hour meters, odometers) necessary to determine usage. The Participant must document usage during a failure of such equipment and provide the NSAQMD with that documentation with the Annual

Usage Report. Failure to comply with these conditions will constitute a breach of this Agreement. Failure to maintain the engine(s)/equipment to the manufacturer's specifications will constitute a breach of this Agreement.

- C. Operation: The Participant shall operate the new grant-funded engine(s)/equipment pursuant to the manufacturer's written specifications. Prior to operating the engine(s)/equipment, the Participant will provide the NSAQMD with a copy of the manufacturer's written operating specifications. Failure to operate the engine(s)/equipment within the manufacturer's specifications will constitute a breach of this Agreement.
- D. Modification: The Participant is prohibited from modifying the engine(s)/equipment configuration. This includes but is not limited to modifications to the engine(s)/equipment, electronic control unit, cooling, exhaust, crank-case ventilation and lubrication systems, power take-offs, and the transmission/gear reduction as applicable. The Participant is required to conduct routine maintenance and repair as needed. All components replaced as part of routine maintenance and/or repair must comply with the original installed engine(s)/equipment configuration and manufacturer's specification. Any modifications to the engine(s)/equipment configuration without written consent from an agent authorized by the manufacturer and the NSAQMD will constitute a breach of this Agreement.

4. PERFORMANCE

This project will result in emission reductions because the replacement engine(s)/equipment has (have) lower emissions than the original engine(s)/equipment. The required emission reductions over the Agreement term are specified in Exhibit A. The performance measure to ensure that the required emission reductions are achieved for this project shall be derived from the total engine operation since it (they) was (were) purchased, based on either fuel usage or engine(s)/equipment hours as Specified in Exhibit A. As required by the Carl Moyer Program Guidelines (April 28, 2011), a minimum of 75 percent of the project's operation must be within California.

Annually, through the term of this Agreement or any amendments to it, and starting one year from the day of the NSAQMD post-inspection, Participant shall provide the NSAQMD with Annual Engine/Equipment Usage Reports as outlined in Exhibit B using the report form in (Exhibit B-1a). Prior to this Agreement being deemed complete, the NSAQMD shall assess whether the engine(s)/equipment was (were) sufficiently operated to achieve the required emission reductions. Engine(s)/equipment operation over the Agreement term, must result in the contracted usage as stated in Exhibit A being achieved. In the case where the actual usage is between plus or minus 30% of the contracted usage, then the NSAQMD shall declare the Agreement complete. In the case where the actual usage is 30% above the contracted usage, the Participant will provide the NSAQMD with the reason for the extra usage and if the NSAQMD, the ARB or their designee(s) deem the reasoning acceptable, the NSAQMD shall declare the Agreement complete. In the case where the actual usage is 30% below the contracted usage or excessive usage is not acceptable to the NSAQMD, the ARB or their designee(s), then one of the following performance compliance options for the project shall be selected by the NSAQMD:

1. The Participant shall repay a portion of the grant amount to the NSAQMD where the repayment portion is determined using the following formula:

$$R = G \times \left(1 - \frac{O_{act}}{O_{con}}\right)$$

Where:

R is the repayment amount;

G is the total grant amount as stated in Paragraph 6;

O_{act} is the total actual engine(s) operation amount since the equipment purchase;

 $O_{\it con}$ is the total required engine(s) operation amount over the term of this Agreement defined in Exhibit A;

or.

2. The APCO may, at his or her sole discretion, relieve this obligation to return the funds after considering the circumstances leading to the failure to fulfill the minimum performance requirements. Additionally, the APCO may, at his or her sole discretion, require full reimbursement of all funds paid to the Participant.

5. RECORD KEEPING AND REPORTING

- A. Records: Participant shall keep, and provide to NSAQMD or its agents, upon request, accurate financial records (including invoices and published price lists on which Agreement was based) necessary to enable NSAQMD to review Participant's performance of this Agreement. These records shall demonstrate the grant funding has been used for the purchase of engine(s)/equipment and/or provision of services as described in Exhibit A to this Grant Agreement, Statement of Grant Obligations. Participant shall maintain all such records for at least five years after the date on which the engine(s)/ equipment and or/services was (were) purchased.
- **B.** Reports: The Participant shall submit report(s) to the NSAQMD in accordance with the schedule and format specified in Exhibit B (Annual Grant Status Report Format) and Exhibit B-1a (Annual Engine Usage Report). Failure to comply with reporting requirements will trigger District Auditing as specified in the Carl Moyer Program Guidelines.

6. COMPENSATION

NSAQMD may reimburse Participant for up to **Sixty six thousand, four hundred forty five dollars and eight cents (\$66,445.08)** ("Total Grant Award") if and when such funds become available to NSAQMD and are budgeted for this purpose by NSAQMD.

A. Payments: Only expenditures incurred by Participant in the direct performance of this Agreement can be reimbursed by NSAQMD. Participant shall invoice the NSAQMD in accordance with the schedule specified in Exhibit A. Payments by NSAQMD to Participant for any services detailed in Exhibit A shall be permitted only after said services have been satisfactorily rendered, and after a written request and claim from Participant for such payment has been received by NSAQMD. Said written request shall set forth the work completed in

the claim period and shall include copies of any and all invoices or financial records needed to verify that stated costs have been incurred by Participant. Invoices and supporting records shall be submitted to NSAQMD no more often than once every five months, unless prior approval for a greater frequency has been given by NSAQMD. Claims and all supporting documentation shall be submitted to the Northern Sierra Air Quality Management District (NSAQMD), PO Box 2509, Grass Valley, California 95945, Attention: Joe Fish.

NSAQMD shall pay Participant the amount of the Total Grant Award within thirty (30) calendar days after receiving a request for payment and verifying that services have been satisfactorily completed as cited in the invoice.

NSAQMD shall review and pay Participant additional sums toward the Total Grant Award if and when (a) NSAQMD receives additional Carl Moyer grant funds for the next funding cycle, and (b) NSAQMD budgets and allocates such funds for the purpose of funding this Agreement.

Participant expressly understands, acknowledges and agrees that NSAQMD will use reasonable efforts to budget and allocate funds to support this Agreement, however NSAQMD cannot make any guarantees as to the availability or amount of any future reimbursement pursuant to this Agreement except for the Total Grant Award expressly set forth above. Any and all future decisions to budget for or expend monies to support this reimbursement agreement are subject to the sole discretion of the NSAQMD Board and, therefore, this Agreement creates no right or entitlement to any future reimbursement whatsoever. NSAQMD shall have no obligation whatsoever to budget or expend monies for the purpose of fully funding this reimbursement agreement nor to use any funds other than Carl Moyer grant funds for the purpose of funding this Agreement.

Any and all obligations or commitments to reimburse Participant under this Agreement shall expire as of the earlier of (a) **January 22, 2018** or (b) termination of the Agreement pursuant to Paragraph 9, below; and that this Agreement may be terminated whether or not Participant has received its full reimbursement for the Total Grant Award. Therefore, Participant further understands, acknowledges, and agrees that this Agreement may terminate before full reimbursement for the Total Grant Award may be made.

The amount to be paid to Participant under this Agreement shall include all sales and use taxes incurred pursuant to this Agreement, if any, including any such taxes due on equipment purchased by Participant.

- **B. Surplus Funds:** Any part or all of a payment by NSAQMD to Participant, which is not utilized for any reason by Participant to pay costs pursuant to the terms and conditions of this Agreement or as detailed in a claim by Participant, shall be refunded to NSAQMD within 30 days after the end of the project term defined in Paragraph 2 above.
- C. Close-out Period: All final claims for repayment shall be submitted by Participant to NSAQMD within sixty (60) days following the final month of

activities for which payment is claimed. No action will be taken by NSAQMD on claims submitted beyond the 60-day close-out period.

D. Repossession: If for any reason the lien holder of the new equipment is required to repossess said equipment, the Participant shall be liable for the repayment of the Total Grant Award to the NSAQMD and agrees to reimburse the NSAQMD the full amount of the Total Grant Award as specified herein within 30 days of such repossession of said equipment.

7. NON-ALLOCATION OF FUNDS

The terms of this Agreement and the services to be provided there under are contingent on the approval and appropriation of funds by the NSAQMD, the State of California and the federal government. NSAQMD upon giving **seven (7) calendar days written notice** to Participant, shall have the right to terminate its obligations under this Agreement if the NSAQMD, the Federal Government or the State of California, as the case may be, does not appropriate funds sufficient to discharge NSAQMD's obligations coming due under this Agreement.

8. INDEPENDENT PARTICIPANT

In performance of the work, duties, and obligations assumed by Participant under this Agreement, it is mutually understood and agreed that Participant, including any and all of Participant's officers, agents, and employees, will at all times be acting and performing as an independent Participant and shall act in an independent capacity and not as an officer, agent, servant, employee, joint venturer, partner, or associate of NSAQMD. Furthermore, except for requirements specifically stated in this Agreement, NSAQMD shall have no right to control, supervise or direct the manner or method by which Participant shall perform its work and function. However, NSAQMD shall retain the right to administer this Agreement so as to verify that Participant is performing its obligations in accordance with the terms and conditions thereof. Participant and NSAQMD shall comply with all applicable provisions of law and the rules and regulations, if any, of governmental authorities having jurisdiction over matters the subject thereof.

Because of its status as an independent Participant, Participant shall have absolutely no right to employment rights and benefits available to NSAQMD employees. Participant shall be solely liable and responsible for providing to, or on behalf of, itself all legally required employee benefits. In addition, Participant shall be solely responsible and hold NSAQMD harmless from all matters relating to payment of Participant's employees, including compliance with social security, withholding, and all other regulations governing such matters. It is acknowledged that during the term of this Agreement, Participant may be providing services to others unrelated to NSAQMD or to this Agreement.

9. TERMINATION

- **A. Breach of Agreement:** NSAQMD may immediately suspend or terminate this Agreement, in whole or in part, for any of the following reasons:
 - 1. An illegal or improper use of funds;
 - 2. A failure to comply with any term of this Agreement;
 - 3. A substantially incorrect or incomplete report submitted to NSAQMD;
 - 4. Improperly performed services; or
 - 5. Participant breaches any requirements of the Carl Moyer Program Guidelines (April 28, 2011) and applicable Carl Moyer Program Advisories.

In no event shall any payment by NSAQMD constitute a waiver by NSAQMD, the ARB or their designee(s) of any breach of this Agreement or any default which may then exist on the part of Participant, nor shall such payment impair or prejudice any remedy available to NSAQMD, the ARB or their designee(s) with respect to the breach or default. NSAQMD, the ARB or their designee(s) shall have the right to demand of Participant the repayment to NSAQMD of any funds disbursed to Participant under this Agreement which in the judgment of NSAQMD, the ARB or their designee(s) were not expended in accordance with the terms of this Agreement. Participant shall promptly refund any such funds upon demand.

In addition to immediate suspension or termination, NSAQMD, the ARB or their designee(s) may impose any other remedies available at law, in equity, or otherwise specified in this Agreement.

B. Without Cause: Either party may terminate this Agreement at any time after giving the other party at least thirty (30) days advance written notice of intention to terminate. Upon such termination, all the work, if any, produced by Participant shall be promptly delivered to NSAQMD. Additional terms and conditions may apply in the event of termination by the Participant, as identified in Paragraph 27.C of this Agreement.

10. MODIFICATION

Any matters of this Agreement may be modified from time to time by the written consent of all the parties without in any way affecting the remainder.

11. NON-ASSIGNMENT

Neither party shall assign, transfer, or subcontract this Agreement, nor their rights or duties under this Agreement, without the prior express, written consent of the other party.

12. INDEMNIFICATION

Participant agrees to indemnify, save, hold harmless, and at NSAQMD's request, defend NSAQMD, its boards, committees, representatives, officers, agents, and employees from and against any and all costs and expenses (including reasonable attorneys' fees and litigation costs), damages, liabilities, claims, and losses (whether in contract, tort, or strict liability, including, but not limited to, personal injury, death, and

property damage) occurring or resulting to NSAQMD which arises from any negligent or wrongful acts or omissions of Participant, its officers, agents, subcontractors, or employees in their performance of this Agreement.

In addition, by signing this agreement, Participant affirms that the project proposed in Exhibit A to this Grant Agreement has not been funded and is not being considered for funding by another air district, ARB, or any other public agency. Any applicant who is found to have submitted multiple applications for the same project may be banned by the ARB from submitting future applications to Carl Moyer Program solicitations and may be subject to criminal sanctions. A project funded cooperatively by multiple air districts is eligible for funding if the project parameters are coordinated amongst the participating districts and the project meets all applicable Carl Moyer Program criteria. Applicants are allowed to re-apply for project funding if a previous application has been rejected and is no longer being considered for funding or if the applicant withdraws the previous application from the other funding source.

13. INSURANCE

A. Without limiting NSAQMD's right to obtain indemnification from Participant or any third parties, Participant, at its sole expense, shall maintain in full force and effect the following insurance policies throughout the term of this Agreement:

Commercial general liability insurance with minimum limits of coverage in the amount of one million dollars (\$1,000,000) per occurrence;

Commercial automobile liability insurance which covers bodily injury and property damage with a combined single limit with minimum limits of coverage in the amount of one million dollars (\$1,000,000) per occurrence; and,

Workers' compensation insurance in accordance with California law. In the event Participant is exempt from the requirement of maintaining workers compensation insurance, Participant shall provide to the District satisfactory evidence of such exemption.

B. Prior to finalizing this Agreement, Participant shall provide certifications of insurance on the foregoing policies, as required herein, to NSAQMD, stating that such insurance coverages have been obtained and are in full force. The Participant's general commercial liability insurance policy, worker's compensation policy, and automotive general liability shall endorse/name the NSAQMD, its officers, agents, employees, individually and collectively, as additional insured, but only insofar as the engine(s)/equipment provided under this Agreement. Such coverage for additional insured shall apply as primary insurance, and any other insurance maintained by NSAQMD, its officers, agents, and employees, shall be excess only and not contributing with insurance provided under Participant's policies herein. This insurance shall not be canceled or changed without a minimum of thirty (30) days advance, written notice given to NSAQMD.

C. In the event Participant fails to keep in effect at all times insurance coverage as herein provided, NSAQMD may, in addition to other remedies it may have, suspend or terminate this Agreement upon the occurrence of such event.

14. AUDITS AND INSPECTIONS

Participant shall at any time during regular business hours, and as often as NSAQMD, the ARB or their designee(s) may deem necessary, make available to and permit NSAQMD, the ARB or their designee(s) to inspect and audit all of the Participant's engine(s)/equipment and/or records necessary to determine Participant's compliance with the terms of this Agreement.

Participant shall be subject to an audit by NSAQMD, the ARB or their designee(s) to determine if the revenues received by Participant were spent for the reduction of pollution as provided in this Agreement and to determine whether said funds were utilized as provided by law and this Agreement. If, after audit, NSAQMD, the ARB or their designee(s) makes a determination that funds provided to the Participant pursuant to this Agreement were not spent in conformance with this Agreement or any other applicable provisions of law, Participant agrees to immediately reimburse NSAQMD all funds determined to have been expended not in conformance with this Agreement.

Participant shall retain all records and data for activities performed under this Agreement for at least five (5) years from the date of final payment under this Agreement or until all state and federal audits are completed for that fiscal year, whichever is later.

The Participant understands and agrees that the ARB has the authority and reserves the right to monitor and enforce the terms of the contract at any time during the project life to ensure emission reductions are obtained for a minimum of 75 percent operation within California. The NSAQMD, the ARB or their designee(s) may seek whatever legal, equitable and other remedies are available under State law for the owner's failure to comply with the Carl Moyer Program requirements and failure to fully perform under the grant agreement.

15. NOTICES

The persons and their addresses having authority to give and receive notices under this Agreement are as follows:

PARTICIPANT

Einen Grandi Grandi Ranch P.O. Box 770 Loyalton, CA 96118-

NSAQMD

Gretchen Bennitt
Air Pollution Control Officer
Northern Sierra Air Quality Management District
200 Litton Drive, Suite 320
Grass Valley, CA 95945

Any and all notices between NSAQMD and Participant provided for or permitted under this Agreement or by law shall be in writing and shall be deemed duly served when personally delivered to one of the parties, or in lieu of such personal service, when deposited in the United States mail, postage prepared, addressed to such party.

16. POLITICAL ACTIVITY PROHIBITED

None of the funds, materials, property, or services provided under this Agreement shall be used for any political activity, or to further the election or defeat of any candidate for public office.

17. LOBBYING PROHIBITED

None of the funds provided under this Agreement shall be used for publicity, lobbying, or propaganda purposes designed to support or defeat legislation before the Congress of the United States of America or the Legislature of the State of California.

18. CONFLICT OF INTEREST

No officer, employee, or agent of NSAQMD who exercises any function or responsibility for planning and carrying out the services provided under this Agreement shall have any direct or indirect personal financial interest in this Agreement. Participant shall comply with all federal and state conflict of interest laws, statutes, and regulations, which shall be applicable to all parties and beneficiaries under this Agreement and any officer, agent, or employee of NSAQMD.

19. GOVERNING LAW

This Agreement shall be governed in all respects by the laws of the State of California. Venue for any action arising out of this Agreement shall only be in Nevada County, California.

20. BINDING ON SUCCESSORS

This Agreement, including all covenants and conditions contained herein, shall be binding upon and inure to the benefit of the parties, including their respective successors-in-interest, assigns, and legal representatives.

21. TIME IS OF THE ESSENCE

It is understood that for Participant's performance under this Agreement, time is of the essence. The parties reasonably anticipate that Participant will, to the reasonable satisfaction of NSAQMD, complete all activities provided herein within the time schedule outlined in the attachments to this Agreement, provided that Participant is not caused unreasonable delay in such performance.

22. DATA OWNERSHIP

Upon termination or expiration of this Agreement, all data which is received, collected, produced, or developed by Participant under this Agreement shall become the exclusive property of NSAQMD, provided, however, Participant shall be allowed to retain a copy of any non-confidential data received, collected, produced, or developed by Participant



under this Agreement, subject to NSAQMD's exclusive ownership rights stated herein. Accordingly, Participant shall, if requested, surrender to NSAQMD all such data which is in its possession (including its subcontractors or agents), without any reservation of right or title, not otherwise enumerated herein. NSAQMD shall have the right at reasonable times during the term of this Agreement to inspect and reproduce any data received, collected, produced, or developed by Participant under this Agreement. No reports, professional papers, information, inventions, improvements, discoveries, or data obtained, prepared, assembled, or developed by Participant, pursuant to this Agreement, shall be released or made available (except to NSAQMD) without prior, express written approval of NSAQMD while this Agreement is in force.

23. NO THIRD-PARTY BENEFICIARIES

Notwithstanding anything else stated to the contrary herein, it is understood that Participant's services and activities under this Agreement are being rendered only for the benefit of NSAQMD, and no other person, firm, corporation, or entity shall be deemed an intended third-party beneficiary of this Agreement.

24. SEVERABILITY

In the event that any one or more of the provisions contained in this Agreement shall for any reason be held to be unenforceable in any respect by a court of competent jurisdiction, such holding shall not affect any other provisions of this Agreement, and the Agreement shall then be construed as if such unenforceable provisions are not a part hereof.

25. TITLE TO EQUIPMENT

Title to and risk of loss of equipment purchased with funds received through this Agreement shall, at all times, vest in and with Participant. Participant acknowledges that NSAQMD did not supply, design or manufacture the equipment or any of its components. This equipment is commercially manufactured and sold by a manufacturer to be determined by Participant. NSAQMD specifically disclaims all warranties, express and implied, including the implied warranties of merchantability and fitness for the intended purpose, as to the purchased equipment, any test equipment or field tests. In no event shall NSAQMD be liable to Participant or any third party for any direct, indirect, consequential, special, incidental, or punitive damages for the design, manufacture, operation, maintenance, performance, or demonstration of the purchased equipment under any theory, including but not limited to, tort, contract, breach of warranty, or strict liability.

26. RIGHTS TO EMISSION REDUCTIONS

With the exception of early compliance credits authorized by State statute or regulations written by the California Air Resources Board, Participant transfers and conveys to NSAQMD all rights and claim to ownership of the emission reductions achieved through the project funded by this Agreement. Participant shall not use or attempt to use the emission reductions achieved by the project as emission reduction credits. Participant hereby fully and completely relinquishes such rights for the useful life of the project as specified in Exhibit A.

27. SPECIAL CONDITIONS

- A. Agreement Completion: The entire proposed project must be completed according to the schedule presented in Exhibit A, Statement of Grant Obligations. The NSAQMD, at its discretion, may instead elect to modify the said schedule unless such an extension is not possible as a result of regulatory requirements.
- **B. Disposal of Replaced Equipment:** Participant will be removing from service the existing engine(s)/equipment as outlined in Exhibit A.
- C. Termination: Participant may terminate its obligation to operate the low emissions equipment funded under this Agreement for good cause provided that Participant shall reimburse the NSAQMD based on the repayment equation specified in Paragraph 4 ("Performance") of this Agreement. Notice of termination shall be provided in writing and shall be effective upon completion of the terms of this Paragraph. Such notice shall terminate Participant's obligation under Paragraphs 1 (Project) and 2 (Period of Performance / Timetable) of this Agreement.

D. Replacement, Sale, Relocation or Damage to Engine(s)/Equipment:

- 1. Replacement: If for any reason, the new engine(s)/equipment is (are) rendered inoperable during the life of this Agreement, the Participant shall notify the NSAQMD of this fact in writing within 15 days and begin working with the NSAQMD to promptly complete one of the two options listed below:
 - (a) Participant shall replace the engine(s)/equipment with an engine(s)/equipment that has (have) equal or lesser air emissions, as determined by the NSAQMD. Once the replacement engine(s)/equipment is (are) determined, the NSAQMD will amend the Agreement to specify the replacement engine(s)/equipment. The amendment will also extend the life of the Agreement to account for the time that the engine(s)/equipment was (were) out of service and unable to meet the original Agreement performance obligations. In the event that such an amendment is not possible as a result of regulatory requirements, this Agreement's performance requirements shall be addressed by the Participant repaying the NSAQMD a portion of the grant amount based on the repayment equation specified in Paragraph 4 ("Performance") of this Agreement.
 - (b) If the Participant elects not to replace the inoperable engine(s)/equipment with an engine(s)/equipment that has (have) greater air emissions, as determined by the NSAQMD, then the Participant shall repay the NSAQMD based on the repayment equation specified in Paragraph 4 ("Performance") of this Agreement.
- 2. Sale: If for any reason, the new engine(s)/equipment is (are) to be sold by the Participant during the life of this Agreement, the Participant shall notify the NSAQMD of this fact in writing 15 days prior to listing or otherwise preparing for the sale of the engine(s)/equipment and begin working with the NSAQMD to promptly complete one of the following two available options:



- (a) Participant shall make compliance with this Agreement a written condition of the sale and a new Agreement between the NSAQMD and the new owner must be finalized as part of the final sale. Sale of the engine(s)/equipment can only occur within Nevada, Sierra or Plumas counties. Copies of all forms pertaining to the sale of the engine(s)/equipment shall be provided to the NSAQMD within 30 days of the sale and the forms shall refer to the existence of this Agreement and the new Agreement in the space provided for Warranties / Appurtenances / Limitations / Exceptions.
- (b) If the Participant elects to sell the engine(s)/equipment without the completion of the grant Agreement obligations or the engine(s)/equipment is sold outside of Nevada, Sierra or Plumas counties, the Participant shall repay the NSAQMD based on the repayment equation specified in Paragraph 4 ("Performance") of this Agreement.
- 3. Relocation: If for any reason during the life of this Agreement the Participant wants to relocate outside of Nevada, Sierra or Plumas counties and continue to use the new engine(s)/equipment inside California, Participant shall notify the NSAQMD of the specifics of the relocation in writing 15 days prior to the relocation and begin working with the NSAQMD to determine the possibility of modifying the Grant Agreement. If relocation occurs outside of California, Participant shall repay the NSAQMD based on the repayment equation specified in Paragraph 4 ("Performance") of this Agreement.
- 4. Damage: If for any reason, the new engine(s)/equipment is (are) damaged but repairable during the life of this Agreement, the Participant shall notify the NSAQMD of this fact in writing within 15 days and begin working with the NSAQMD to promptly complete one of the two options listed below:
 - (a) Participant shall have the damaged engine(s)/equipment repaired by an agent that is authorized by the manufacturer to complete the repairs. Use of an unauthorized agent for the engine(s)/equipment repair shall constitute a breach of this Agreement. Depending on the needed repair time, the NSAQMD will determine if an amendment to the Agreement is needed to extend the life of the Agreement to account for the time that the engine(s)/equipment will be out of service and unable to meet the original Agreement performance obligations. In the event that such an amendment is not possible as a result of regulatory requirements, this Agreement's performance requirements shall be addressed by the Participant repaying the NSAQMD a portion of the grant amount based on the repayment equation specified in Paragraph 4 ("Performance") of this Agreement.
 - (b) If the Participant elects not to have the damaged engine(s)/equipment repaired, then the Participant shall repay the NSAQMD based on the repayment equation specified in Paragraph 4 ("Performance") of this Agreement.

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28. ENTIRE AGREEMENT

This Agreement constitutes the entire Agreement between Participant and NSAQMD with respect to the subject matter hereof and supersedes all previous negotiations, proposals, commitments, writings, advertisements, publications, and understandings of any nature whatsoever unless expressly included in this Agreement.

IN WITNESS WHEREOF, the parties hereto have caused this Agreement to be executed as of the day and year first hereinabove written. Electronic signatures are acceptable. Contract will be finalized upon receipt of wet signature of Participant in District office.

Approved:	Einen Grandi	Date:
Approved:	Northern Sierra Air Quality Management District Chair	Date:
Approved:	Northern Sierra Air Quality Management District Gretchen Bennitt Air Pollution Control Officer	Date:



EXHIBIT A

STATEMENT OF GRANT OBLIGATIONS

General

The NSAQMD promotes voluntary diesel engine emission reduction programs under cooperative agreements with eligible applicants to reduce public exposure to ozone precursors and toxic diesel particulate matter. The objective of this Grant Agreement is to reduce these air pollution emissions from this off-road piece of equipment in the Participant's fleet by replacing the existing equipment with newer equipment. The equipment is based in Sierra County. This project's cost effectiveness is less than the Carl Moyer Program cost effectiveness limit as defined in the most current version of the Carl Moyer Guidelines (Moyer Guidelines) with the Grant Agreement life being 10 years for agricultural equipment and 5 years for all others.

Project Description

	Existing Equipment	New or Replacement Equipment
Type	Farm Tractor	Utility Tractor
Make / Model	White / 2-105	John Deere / 6135E
	264-239-407 / 1980	1PO6135EVG0001509 / 2016
	Existing Engine	New or Replacement Engine
Make / Model	Perkins,	John Deere, 4045H
Serial # / Year	/ 1980	/ 2016
Fuel / HP	Diesel / 105 hp	Diesel / 135 hp
Hours of Op.	400 hrs/yr	400 hrs/yr (+/- 30%)
Family		FJDXL06.8302
	Uncontrolled	Final Tier 4

Final Disposition of Existing Equipment

The State of California intends that the existing engine(s)/equipment shall be permanently prevented from polluting the air in any location in any manner. Therefore, the engine(s)/equipment shall be rendered permanently inoperable before the Total Grant Award is disbursed by the Air District. The Air District shall do a Final Post Inspection on the existing equipment to ensure that it has been properly rendered permanently inoperable. Typically, that would entail, at a minimum, a hole punched in the engine block and a section of the equipment frame (or some other equivalent structure) permanently removed from the existing equipment.

Total Grant Award

The Total Grant Award for this project shall not exceed \$66,445.08.

Matching Funds

Costs incurred in excess of the Total Grant Award for the project will be the responsibility of the Participant and shall constitute their matching and/or in-kind contribution for the project.

Term of Agreement

- 1. For the purposes of this Agreement, the term of the Grant Agreement life is defined herein to be Ten (10) years from the date of the final post inspection (To be filled in once final post inspection occurs. **Date:**).
- 2. Installation Deadline: Project shall be completed as soon as possible but must be completed before **January 22, 2018**.
- 3. No work may begin until contract is fully executed.

EXHIBIT B ANNUAL GRANT STATUS REPORT FORMAT

Participant shall submit the "Annual Engine/Equipment Usage Report" form below to the NSAQMD for each new low emission engine/equipment funded under this Agreement. The first report is due one year from the day of the NSAQMD post-inspection. The report form will be provided to the NSAQMD annually for the life of the Grant Agreement (either 3 or 10 years). The purpose of this report form is to provide the NSAQMD with feedback as to Participant's experience with the new low emissions equipment and to provide a record of the actual usage versus the usage identified in the Participant's grant application. The report shall include the following items:

- 1. Name and address of Participant;
- 2. Project Agreement number;
- 3. Make and model of equipment purchased;
- 4. Usage information for the new equipment:
 - Hours of use of the new equipment over the past 12 months; or
 - Estimated fuel use with the new equipment over the past 12 months;
- 5. Discussion of any repairs, problems, or benefits with the equipment.

Northern Sierra Air Quality Management District Exhibit B-1a: Annual Engine Usage Report (Agreement#: CMP 2017-01)

INSTRUCTIONS: Complete this Annual Engine Usage Report every year on the anniversary date of the project's post inspection for the life of the Grant Agreement. The report shall be sent to the NSAQMD within 2 weeks of the post inspection anniversary date.

DINC LIVIN II CHAMAINI THE CALL	IATION
Company/Grantee Name: Grandi Ran	ich / Einen Grandi
	Ranch / P.O. Box 770, Loyalton, CA 96118-
Company/Grantee Phone Number: (7	75) 750-4798
Date:	
SECTION 2: ENGINE INFORMA Information. Failure to complete in	ATION: Please verify the information below and complete any missing aformation may lead to an immediate engine inspection and audit.
1. Location of Equipment /Engine	Identified Below:
New Equipment: John Deere 63	135E; VIN:
New Engine: 2016 John Deere Grant Agreement Usage: 400	
3. Engine Serial #:	<u> </u>
4. Power Rating: : 135 HP	
5. Fuel Type: Diesel	
	NFORMATION: Provide the following Engine Usage Information:
1. Report Start Date:	(MM/DD/YY)
2. Report End Date:	(MM/DD/YY)
3. Percent of Time Operated in Ca	
	tated above (complete all that apply):
	hours
	hoursgallons
N/A 5. Has the fleet mod functioned e	hourshoursmiles ffectively over this period
N/A 5. Has the fleet mod functioned e	hoursgallons
N/A 5. Has the fleet mod functioned e	hourshoursgallonsmiles ffectively over this period lescription of issue(s) & steps taken to resolve issue(s).

To: Northern Sierra Air Quality Management District Board of Directors

From: Gretchen Bennitt, Air Pollution Control Officer

Date: October 23, 2017

Agenda Item: IV.B.

Agenda Description: Authorize Chair and Executive Director to sign Carl Moyer Agreement between the Northern Sierra Air Quality Management District and Roberti Ranch, Inc.

issues:

The NSAQMD promotes voluntary diesel engine emission reduction programs under cooperative agreements with eligible applicants to reduce public exposure to ozone precursors and toxic diesel particulate matter. The objective of this Grant Agreement is to reduce these air pollution emissions by fully replacing an uncontrolled wheel loader with a new Final Tier 4 wheel loader. The total cost of the project is \$143,788. The total Carl Moyer contract will be limited to \$113,036.

Requested Action:

Authorize the Chair to sign the agreement between the Northern Sierra Air Quality Management District and Roberti Ranch, Inc

ROLL CALL VOTE REQUESTED

Attachments:

 Carl Moyer Contract #CM 2017-02 between Northern Sierra Air Quality Management District and Roberti Ranch, Inc.



GRANT AGREEMENT

between

The Northern Sierra Air Quality Management District

and

David Roberti of Roberti Ranch, Inc

This Agreement is made and entered into this <u>23rd</u> day of <u>October, 2017</u>, by and between the NORTHERN SIERRA AIR QUALITY MANAGEMENT DISTRICT (NSAQMD), an air quality management district formed pursuant to the laws of the State of California, and Participant.

WITNESSETH

This Agreement ("Agreement") between the Northern Sierra Air Quality Management District, a public agency of the State of California, hereinafter referred to as "District" and **David Roberti** of **Roberti Ranch, Inc**, hereinafter referred to as "Participant":

WHEREAS, pursuant to Health and Safety Code §41082, the District may undertake programs that include financial assistance or other incentives to fleet operators for the purchase, conversion, replacement or operation of low-emission motor vehicles; and

WHEREAS, only public or private fleets that permanently reside within Nevada, Sierra, or Plumas Counties qualify for funding; and

WHEREAS, under Resolution No. 2017-02 on March 27, 2017, NSAQMD's Board of Directors authorized the NSAQMD to participate in the 19th year of the "Carl Moyer Memorial Air Quality Standards Attainment Program (Heavy-Duty Low-Emission Vehicle Incentive Program)"; and

WHEREAS, pursuant to Northern Sierra Air Quality Management District Board Resolution No. 2004-03, the Air Pollution Control Officer is authorized to execute incentive agreements for the "Carl Moyer Memorial Air Quality Standards Attainment Program (Heavy-Duty Low-Emission Vehicle Incentive Program)"; and

WHEREAS, "Participant" represents that the purchase is NOT required by any local, state, and/or federal rule or regulation. For public agencies, controlling board policy does NOT require the purchase.

NOW, THEREFORE, based on their mutual promises, covenants, and conditions, the parties hereby agree as follows:

1. PROJECT

Participant shall perform all activities and work necessary to implement and complete the project set forth in the proposal which is incorporated herein as Exhibit A. Participant agrees to furnish all labor, materials, equipment, licenses, permits, fees, and other incidentals necessary to perform and complete, per schedule, in a professional manner, the services described herein. Participant represents that the Participant has the expertise necessary to adequately perform the project specified in Exhibit A.

In the event of any conflict between or among the terms and conditions of this Agreement, the exhibits incorporated herein, and the documents referred to and incorporated herein, such conflict shall be resolved by giving precedence in the following order of priority:

- 1. The text of this Agreement;
- 2. Exhibits A, B, Exhibit B-1a to this Agreement;
- 3. The NSAQMD Year 18 Carl Moyer Incentive Program Policy and Procedures prepared by the NSAQMD; and,
- 4. The Carl Moyer Program Guidelines (April 28, 2011) and applicable Carl Moyer Program Advisories.

In addition, unless stricter compliance requirements are defined by Items 1 to 3 in the list above, then the project shall comply with the requirements established in Item 4.

2. PERIOD OF PERFORMANCE/TIMETABLE

Participant shall commence performance of work and produce all work products in accordance with the work schedule and deadlines for performance identified in Exhibit A (Statement of Grant Obligations) unless this Agreement is terminated sooner as provided for elsewhere in this Agreement.

3. EQUIPMENT REPLACEMENT REQUIREMENTS

- **A. Replacement:** The Participant shall provide the NSAQMD with a copy of the final invoice from the dealer from whom the replacement equipment will be purchased. Purchase of any equipment/engine other than the one specified on the submitted final invoice shall constitute a breach of this Agreement.
- **B. Maintenance:** The Participant shall maintain the new grant-funded engine(s)/equipment pursuant to the manufacturer's written specifications. Prior to operating the engine(s)/equipment, the Participant will provide the NSAQMD with a copy of the manufacturer's written maintenance specifications. The Participant will keep a maintenance log containing records of all maintenance performed on the engine(s)/equipment.

The Participant shall make these maintenance logs available for NSAQMD review upon request by the NSAQMD. To ensure accurate engine(s)/equipment reporting, Participant is required to maintain equipment (hour meters, odometers) necessary to determine usage. The Participant must document usage during a failure of such equipment and provide the NSAQMD with that documentation with the Annual

Usage Report. Failure to comply with these conditions will constitute a breach of this Agreement. Failure to maintain the engine(s)/equipment to the manufacturer's specifications will constitute a breach of this Agreement.

- C. Operation: The Participant shall operate the new grant-funded engine(s)/equipment pursuant to the manufacturer's written specifications. Prior to operating the engine(s)/equipment, the Participant will provide the NSAQMD with a copy of the manufacturer's written operating specifications. Failure to operate the engine(s)/equipment within the manufacturer's specifications will constitute a breach of this Agreement.
- D. Modification: The Participant is prohibited from modifying the engine(s)/equipment configuration. This includes but is not limited to modifications to the engine(s)/equipment, electronic control unit, cooling, exhaust, crank-case ventilation and lubrication systems, power take-offs, and the transmission/gear reduction as applicable. The Participant is required to conduct routine maintenance and repair as needed. All components replaced as part of routine maintenance and/or repair must comply with the original installed engine(s)/equipment configuration and manufacturer's specification. Any modifications to the engine(s)/equipment configuration without written consent from an agent authorized by the manufacturer and the NSAQMD will constitute a breach of this Agreement.

4. PERFORMANCE

This project will result in emission reductions because the replacement engine(s)/equipment has (have) lower emissions than the original engine(s)/equipment. The required emission reductions over the Agreement term are specified in Exhibit A. The performance measure to ensure that the required emission reductions are achieved for this project shall be derived from the total engine operation since it (they) was (were) purchased, based on either fuel usage or engine(s)/equipment hours as Specified in Exhibit A. As required by the Carl Moyer Program Guidelines (April 28, 2011), a minimum of 75 percent of the project's operation must be within California.

Annually, through the term of this Agreement or any amendments to it, and starting one year from the day of the NSAQMD post-inspection, Participant shall provide the NSAQMD with Annual Engine/Equipment Usage Reports as outlined in Exhibit B using the report form in (Exhibit B-1a). Prior to this Agreement being deemed complete, the NSAQMD shall assess whether the engine(s)/equipment was (were) sufficiently operated to achieve the required emission reductions. Engine(s)/equipment operation over the Agreement term, must result in the contracted usage as stated in Exhibit A being achieved. In the case where the actual usage is between plus or minus 30% of the contracted usage, then the NSAQMD shall declare the Agreement complete. In the case where the actual usage is 30% above the contracted usage, the Participant will provide the NSAQMD with the reason for the extra usage and if the NSAQMD, the ARB or their designee(s) deem the reasoning acceptable, the NSAQMD shall declare the Agreement complete. In the case where the actual usage is 30% below the contracted usage or excessive usage is not acceptable to the NSAQMD, the ARB or their designee(s), then one of the following performance compliance options for the project shall be selected by the NSAQMD:

1. The Participant shall repay a portion of the grant amount to the NSAQMD where the repayment portion is determined using the following formula:

$$R = G \times \left(1 - \frac{O_{uct}}{O_{con}}\right)$$

Where:

R is the repayment amount;

G is the total grant amount as stated in Paragraph 6;

O_{act} is the total actual engine(s) operation amount since the equipment purchase;

O_{con} is the total required engine(s) operation amount over the term of this Agreement defined in Exhibit A;

or,

2. The APCO may, at his or her sole discretion, relieve this obligation to return the funds after considering the circumstances leading to the failure to fulfill the minimum performance requirements. Additionally, the APCO may, at his or her sole discretion, require full reimbursement of all funds paid to the Participant.

5. RECORD KEEPING AND REPORTING

A. Records: Participant shall keep, and provide to NSAQMD or its agents, upon request, accurate financial records (including invoices and published price lists on which Agreement was based) necessary to enable NSAQMD to review Participant's performance of this Agreement. These records shall demonstrate the grant funding has been used for the purchase of engine(s)/equipment and/or provision of services as described in Exhibit A to this Grant Agreement, Statement of Grant Obligations. Participant shall maintain all such records for at least five years after the date on which the engine(s)/ equipment and or/services was (were) purchased.

B. Reports: The Participant shall submit report(s) to the NSAQMD in accordance with the schedule and format specified in Exhibit B (Annual Grant Status Report Format) and Exhibit B-1a (Annual Engine Usage Report). Failure to comply with reporting requirements will trigger District Auditing as specified in the Carl Moyer Program Guidelines.

6. COMPENSATION

NSAQMD may reimburse Participant for up to **One hundred thirteen thousand and thirty six dollars and zero cents (\$113,036.00)** ("Total Grant Award") if and when such funds become available to NSAQMD and are budgeted for this purpose by NSAQMD.

A. Payments: Only expenditures incurred by Participant in the direct performance of this Agreement can be reimbursed by NSAQMD. Participant shall invoice the NSAQMD in accordance with the schedule specified in Exhibit A. Payments by NSAQMD to Participant for any services detailed in Exhibit A shall be permitted only after said services have been satisfactorily rendered, and after a written request and claim from Participant for such payment has been

received by NSAQMD. Said written request shall set forth the work completed in the claim period and shall include copies of any and all invoices or financial records needed to verify that stated costs have been incurred by Participant. Invoices and supporting records shall be submitted to NSAQMD no more often than once every five months, unless prior approval for a greater frequency has been given by NSAQMD. Claims and all supporting documentation shall be submitted to the Northern Sierra Air Quality Management District (NSAQMD), PO Box 2509, Grass Valley, California 95945, Attention: Joe Fish.

NSAQMD shall pay Participant the amount of the Total Grant Award within thirty (30) calendar days after receiving a request for payment and verifying that services have been satisfactorily completed as cited in the invoice.

NSAQMD shall review and pay Participant additional sums toward the Total Grant Award if and when (a) NSAQMD receives additional Carl Moyer grant funds for the next funding cycle, and (b) NSAQMD budgets and allocates such funds for the purpose of funding this Agreement.

Participant expressly understands, acknowledges and agrees that NSAQMD will use reasonable efforts to budget and allocate funds to support this Agreement, however NSAQMD cannot make any guarantees as to the availability or amount of any future reimbursement pursuant to this Agreement except for the Total Grant Award expressly set forth above. Any and all future decisions to budget for or expend monies to support this reimbursement agreement are subject to the sole discretion of the NSAQMD Board and, therefore, this Agreement creates no right or entitlement to any future reimbursement whatsoever. NSAQMD shall have no obligation whatsoever to budget or expend monies for the purpose of fully funding this reimbursement agreement nor to use any funds other than Carl Moyer grant funds for the purpose of funding this Agreement.

Any and all obligations or commitments to reimburse Participant under this Agreement shall expire as of the earlier of (a) **January 22, 2018** or (b) termination of the Agreement pursuant to Paragraph 9, below; and that this Agreement may be terminated whether or not Participant has received its full reimbursement for the Total Grant Award. Therefore, Participant further understands, acknowledges, and agrees that this Agreement may terminate before full reimbursement for the Total Grant Award may be made.

The amount to be paid to Participant under this Agreement shall include all sales and use taxes incurred pursuant to this Agreement, if any, including any such taxes due on equipment purchased by Participant.

- **B. Surplus Funds:** Any part or all of a payment by NSAQMD to Participant, which is not utilized for any reason by Participant to pay costs pursuant to the terms and conditions of this Agreement or as detailed in a claim by Participant, shall be refunded to NSAQMD within 30 days after the end of the project term defined in Paragraph 2 above.
- C. Close-out Period: All final claims for repayment shall be submitted by Participant to NSAQMD within sixty (60) days following the final month of

activities for which payment is claimed. No action will be taken by NSAQMD on claims submitted beyond the 60-day close-out period.

D. Repossession: If for any reason the lien holder of the new equipment is required to repossess said equipment, the Participant shall be liable for the repayment of the Total Grant Award to the NSAQMD and agrees to reimburse the NSAQMD the full amount of the Total Grant Award as specified herein within 30 days of such repossession of said equipment.

7. NON-ALLOCATION OF FUNDS

The terms of this Agreement and the services to be provided there under are contingent on the approval and appropriation of funds by the NSAQMD, the State of California and the federal government. NSAQMD upon giving **seven (7) calendar days written notice** to Participant, shall have the right to terminate its obligations under this Agreement if the NSAQMD, the Federal Government or the State of California, as the case may be, does not appropriate funds sufficient to discharge NSAQMD's obligations coming due under this Agreement.

8. INDEPENDENT PARTICIPANT

In performance of the work, duties, and obligations assumed by Participant under this Agreement, it is mutually understood and agreed that Participant, including any and all of Participant's officers, agents, and employees, will at all times be acting and performing as an independent Participant and shall act in an independent capacity and not as an officer, agent, servant, employee, joint venturer, partner, or associate of NSAQMD. Furthermore, except for requirements specifically stated in this Agreement, NSAQMD shall have no right to control, supervise or direct the manner or method by which Participant shall perform its work and function. However, NSAQMD shall retain the right to administer this Agreement so as to verify that Participant is performing its obligations in accordance with the terms and conditions thereof. Participant and NSAQMD shall comply with all applicable provisions of law and the rules and regulations, if any, of governmental authorities having jurisdiction over matters the subject thereof.

Because of its status as an independent Participant, Participant shall have absolutely no right to employment rights and benefits available to NSAQMD employees. Participant shall be solely liable and responsible for providing to, or on behalf of, itself all legally required employee benefits. In addition, Participant shall be solely responsible and hold NSAQMD harmless from all matters relating to payment of Participant's employees, including compliance with social security, withholding, and all other regulations governing such matters. It is acknowledged that during the term of this Agreement, Participant may be providing services to others unrelated to NSAQMD or to this Agreement.

9. TERMINATION

- A. Breach of Agreement: NSAQMD may immediately suspend or terminate this Agreement, in whole or in part, for any of the following reasons:
 - 1. An illegal or improper use of funds;
 - 2. A failure to comply with any term of this Agreement;
 - 3. A substantially incorrect or incomplete report submitted to NSAQMD;
 - 4. Improperly performed services; or
 - 5. Participant breaches any requirements of the Carl Moyer Program Guidelines (April 28, 2011) and applicable Carl Moyer Program Advisories.

In no event shall any payment by NSAQMD constitute a waiver by NSAQMD, the ARB or their designee(s) of any breach of this Agreement or any default which may then exist on the part of Participant, nor shall such payment impair or prejudice any remedy available to NSAQMD, the ARB or their designee(s) with respect to the breach or default. NSAQMD, the ARB or their designee(s) shall have the right to demand of Participant the repayment to NSAQMD of any funds disbursed to Participant under this Agreement which in the judgment of NSAQMD, the ARB or their designee(s) were not expended in accordance with the terms of this Agreement. Participant shall promptly refund any such funds upon demand.

In addition to immediate suspension or termination, NSAQMD, the ARB or their designee(s) may impose any other remedies available at law, in equity, or otherwise specified in this Agreement.

B. Without Cause: Either party may terminate this Agreement at any time after giving the other party at least thirty (30) days advance written notice of intention to terminate. Upon such termination, all the work, if any, produced by Participant shall be promptly delivered to NSAQMD. Additional terms and conditions may apply in the event of termination by the Participant, as identified in Paragraph 27.C of this Agreement.

10. MODIFICATION

Any matters of this Agreement may be modified from time to time by the written consent of all the parties without in any way affecting the remainder.

11. NON-ASSIGNMENT

Neither party shall assign, transfer, or subcontract this Agreement, nor their rights or duties under this Agreement, without the prior express, written consent of the other party.

12. INDEMNIFICATION

Participant agrees to indemnify, save, hold harmless, and at NSAQMD's request, defend NSAQMD, its boards, committees, representatives, officers, agents, and employees from and against any and all costs and expenses (including reasonable attorneys' fees and litigation costs), damages, liabilities, claims, and losses (whether in contract, tort, or strict liability, including, but not limited to, personal injury, death, and

property damage) occurring or resulting to NSAQMD which arises from any negligent or wrongful acts or omissions of Participant, its officers, agents, subcontractors, or employees in their performance of this Agreement.

In addition, by signing this agreement, Participant affirms that the project proposed in Exhibit A to this Grant Agreement has not been funded and is not being considered for funding by another air district, ARB, or any other public agency. Any applicant who is found to have submitted multiple applications for the same project may be banned by the ARB from submitting future applications to Carl Moyer Program solicitations and may be subject to criminal sanctions. A project funded cooperatively by multiple air districts is eligible for funding if the project parameters are coordinated amongst the participating districts and the project meets all applicable Carl Moyer Program criteria. Applicants are allowed to re-apply for project funding if a previous application has been rejected and is no longer being considered for funding or if the applicant withdraws the previous application from the other funding source.

13. INSURANCE

A. Without limiting NSAQMD's right to obtain indemnification from Participant or any third parties, Participant, at its sole expense, shall maintain in full force and effect the following insurance policies throughout the term of this Agreement:

Commercial general liability insurance with minimum limits of coverage in the amount of one million dollars (\$1,000,000) per occurrence;

Commercial automobile liability insurance which covers bodily injury and property damage with a combined single limit with minimum limits of coverage in the amount of one million dollars (\$1,000,000) per occurrence; and,

Workers' compensation insurance in accordance with California law. In the event Participant is exempt from the requirement of maintaining workers compensation insurance, Participant shall provide to the District satisfactory evidence of such exemption.

B. Prior to finalizing this Agreement, Participant shall provide certifications of insurance on the foregoing policies, as required herein, to NSAQMD, stating that such insurance coverages have been obtained and are in full force. The Participant's general commercial liability insurance policy, worker's compensation policy, and automotive general liability shall endorse/name the NSAQMD, its officers, agents, employees, individually and collectively, as additional insured, but only insofar as the engine(s)/equipment provided under this Agreement. Such coverage for additional insured shall apply as primary insurance, and any other insurance maintained by NSAQMD, its officers, agents, and employees, shall be excess only and not contributing with insurance provided under Participant's policies herein. This insurance shall not be canceled or changed without a minimum of thirty (30) days advance, written notice given to NSAQMD.

C. In the event Participant fails to keep in effect at all times insurance coverage as herein provided, NSAQMD may, in addition to other remedies it may have, suspend or terminate this Agreement upon the occurrence of such event.

14. AUDITS AND INSPECTIONS

Participant shall at any time during regular business hours, and as often as NSAQMD, the ARB or their designee(s) may deem necessary, make available to and permit NSAQMD, the ARB or their designee(s) to inspect and audit all of the Participant's engine(s)/equipment and/or records necessary to determine Participant's compliance with the terms of this Agreement.

Participant shall be subject to an audit by NSAQMD, the ARB or their designee(s) to determine if the revenues received by Participant were spent for the reduction of pollution as provided in this Agreement and to determine whether said funds were utilized as provided by law and this Agreement. If, after audit, NSAQMD, the ARB or their designee(s) makes a determination that funds provided to the Participant pursuant to this Agreement were not spent in conformance with this Agreement or any other applicable provisions of law, Participant agrees to immediately reimburse NSAQMD all funds determined to have been expended not in conformance with this Agreement.

Participant shall retain all records and data for activities performed under this Agreement for at least five (5) years from the date of final payment under this Agreement or until all state and federal audits are completed for that fiscal year, whichever is later.

The Participant understands and agrees that the ARB has the authority and reserves the right to monitor and enforce the terms of the contract at any time during the project life to ensure emission reductions are obtained for a minimum of 75 percent operation within California. The NSAQMD, the ARB or their designee(s) may seek whatever legal, equitable and other remedies are available under State law for the owner's failure to comply with the Carl Moyer Program requirements and failure to fully perform under the grant agreement.

15. NOTICES

The persons and their addresses having authority to give and receive notices under this Agreement are as follows:

PARTICIPANT

David Roberti Roberti Ranch, Inc P.O. Box 917 Loyalton, CA 96118-

NSAQMD

Gretchen Bennitt Air Pollution Control Officer Northern Sierra Air Quality Management District 200 Litton Drive, Suite 320 Grass Valley, CA 95945

Any and all notices between NSAQMD and Participant provided for or permitted under this Agreement or by law shall be in writing and shall be deemed duly served when

personally delivered to one of the parties, or in lieu of such personal service, when deposited in the United States mail, postage prepared, addressed to such party.

16. POLITICAL ACTIVITY PROHIBITED

None of the funds, materials, property, or services provided under this Agreement shall be used for any political activity, or to further the election or defeat of any candidate for public office.

17. LOBBYING PROHIBITED

None of the funds provided under this Agreement shall be used for publicity, lobbying, or propaganda purposes designed to support or defeat legislation before the Congress of the United States of America or the Legislature of the State of California.

18. CONFLICT OF INTEREST

No officer, employee, or agent of NSAQMD who exercises any function or responsibility for planning and carrying out the services provided under this Agreement shall have any direct or indirect personal financial interest in this Agreement. Participant shall comply with all federal and state conflict of interest laws, statutes, and regulations, which shall be applicable to all parties and beneficiaries under this Agreement and any officer, agent, or employee of NSAQMD.

19. GOVERNING LAW

This Agreement shall be governed in all respects by the laws of the State of California. Venue for any action arising out of this Agreement shall only be in Nevada County, California.

20. BINDING ON SUCCESSORS

This Agreement, including all covenants and conditions contained herein, shall be binding upon and inure to the benefit of the parties, including their respective successors-in-interest, assigns, and legal representatives.

21. TIME IS OF THE ESSENCE

It is understood that for Participant's performance under this Agreement, time is of the essence. The parties reasonably anticipate that Participant will, to the reasonable satisfaction of NSAQMD, complete all activities provided herein within the time schedule outlined in the attachments to this Agreement, provided that Participant is not caused unreasonable delay in such performance.

22. DATA OWNERSHIP

Upon termination or expiration of this Agreement, all data which is received, collected, produced, or developed by Participant under this Agreement shall become the exclusive property of NSAQMD, provided, however, Participant shall be allowed to retain a copy of any non-confidential data received, collected, produced, or developed by Participant

under this Agreement, subject to NSAQMD's exclusive ownership rights stated herein. Accordingly, Participant shall, if requested, surrender to NSAQMD all such data which is in its possession (including its subcontractors or agents), without any reservation of right or title, not otherwise enumerated herein. NSAQMD shall have the right at reasonable times during the term of this Agreement to inspect and reproduce any data received, collected, produced, or developed by Participant under this Agreement. No reports, professional papers, information, inventions, improvements, discoveries, or data obtained, prepared, assembled, or developed by Participant, pursuant to this Agreement, shall be released or made available (except to NSAQMD) without prior, express written approval of NSAQMD while this Agreement is in force.

23. NO THIRD-PARTY BENEFICIARIES

Notwithstanding anything else stated to the contrary herein, it is understood that Participant's services and activities under this Agreement are being rendered only for the benefit of NSAQMD, and no other person, firm, corporation, or entity shall be deemed an intended third-party beneficiary of this Agreement.

24. SEVERABILITY

In the event that any one or more of the provisions contained in this Agreement shall for any reason be held to be unenforceable in any respect by a court of competent jurisdiction, such holding shall not affect any other provisions of this Agreement, and the Agreement shall then be construed as if such unenforceable provisions are not a part hereof.

25. TITLE TO EQUIPMENT

Title to and risk of loss of equipment purchased with funds received through this Agreement shall, at all times, vest in and with Participant. Participant acknowledges that NSAQMD did not supply, design or manufacture the equipment or any of its components. This equipment is commercially manufactured and sold by a manufacturer to be determined by Participant. NSAQMD specifically disclaims all warranties, express and implied, including the implied warranties of merchantability and fitness for the intended purpose, as to the purchased equipment, any test equipment or field tests. In no event shall NSAQMD be liable to Participant or any third party for any direct, indirect, consequential, special, incidental, or punitive damages for the design, manufacture, operation, maintenance, performance, or demonstration of the purchased equipment under any theory, including but not limited to, tort, contract, breach of warranty, or strict liability.

26. RIGHTS TO EMISSION REDUCTIONS

With the exception of early compliance credits authorized by State statute or regulations written by the California Air Resources Board, Participant transfers and conveys to NSAQMD all rights and claim to ownership of the emission reductions achieved through the project funded by this Agreement. Participant shall not use or attempt to use the emission reductions achieved by the project as emission reduction credits. Participant hereby fully and completely relinquishes such rights for the useful life of the project as specified in Exhibit A.

27. SPECIAL CONDITIONS

- A. Agreement Completion: The entire proposed project must be completed according to the schedule presented in Exhibit A, Statement of Grant Obligations. The NSAQMD, at its discretion, may instead elect to modify the said schedule unless such an extension is not possible as a result of regulatory requirements.
- **B. Disposal of Replaced Equipment:** Participant will be removing from service the existing engine(s)/equipment as outlined in Exhibit A.
- C. Termination: Participant may terminate its obligation to operate the low emissions equipment funded under this Agreement for good cause provided that Participant shall reimburse the NSAQMD based on the repayment equation specified in Paragraph 4 ("Performance") of this Agreement. Notice of termination shall be provided in writing and shall be effective upon completion of the terms of this Paragraph. Such notice shall terminate Participant's obligation under Paragraphs 1 (Project) and 2 (Period of Performance / Timetable) of this Agreement.

D. Replacement, Sale, Relocation or Damage to Engine(s)/Equipment:

- 1. Replacement: If for any reason, the new engine(s)/equipment is (are) rendered inoperable during the life of this Agreement, the Participant shall notify the NSAQMD of this fact in writing within 15 days and begin working with the NSAQMD to promptly complete one of the two options listed below:
 - (a) Participant shall replace the engine(s)/equipment with an engine(s)/equipment that has (have) equal or lesser air emissions, as determined by the NSAQMD. Once the replacement engine(s)/equipment is (are) determined, the NSAQMD will amend the Agreement to specify the replacement engine(s)/equipment. The amendment will also extend the life of the Agreement to account for the time that the engine(s)/equipment was (were) out of service and unable to meet the original Agreement performance obligations. In the event that such an amendment is not possible as a result of regulatory requirements, this Agreement's performance requirements shall be addressed by the Participant repaying the NSAQMD a portion of the grant amount based on the repayment equation specified in Paragraph 4 ("Performance") of this Agreement.
 - (b) If the Participant elects not to replace the inoperable engine(s)/equipment with an engine(s)/equipment that has (have) greater air emissions, as determined by the NSAQMD, then the Participant shall repay the NSAQMD based on the repayment equation specified in Paragraph 4 ("Performance") of this Agreement.
- 2. Sale: If for any reason, the new engine(s)/equipment is (are) to be sold by the Participant during the life of this Agreement, the Participant shall notify the NSAQMD of this fact in writing 15 days prior to listing or otherwise preparing for the sale of the engine(s)/equipment and begin working with the NSAQMD to promptly complete one of the following two available options:

- (a) Participant shall make compliance with this Agreement a written condition of the sale and a new Agreement between the NSAQMD and the new owner must be finalized as part of the final sale. Sale of the engine(s)/equipment can only occur within Nevada, Sierra or Plumas counties. Copies of all forms pertaining to the sale of the engine(s)/equipment shall be provided to the NSAQMD within 30 days of the sale and the forms shall refer to the existence of this Agreement and the new Agreement in the space provided for Warranties / Appurtenances / Limitations / Exceptions.
- (b) If the Participant elects to sell the engine(s)/equipment without the completion of the grant Agreement obligations or the engine(s)/equipment is sold outside of Nevada, Sierra or Plumas counties, the Participant shall repay the NSAQMD based on the repayment equation specified in Paragraph 4 ("Performance") of this Agreement.
- 3. Relocation: If for any reason during the life of this Agreement the Participant wants to relocate outside of Nevada, Sierra or Plumas counties and continue to use the new engine(s)/equipment inside California, Participant shall notify the NSAQMD of the specifics of the relocation in writing 15 days prior to the relocation and begin working with the NSAQMD to determine the possibility of modifying the Grant Agreement. If relocation occurs outside of California, Participant shall repay the NSAQMD based on the repayment equation specified in Paragraph 4 ("Performance") of this Agreement.
- 4. Damage: If for any reason, the new engine(s)/equipment is (are) damaged but repairable during the life of this Agreement, the Participant shall notify the NSAQMD of this fact in writing within 15 days and begin working with the NSAQMD to promptly complete one of the two options listed below:
 - (a) Participant shall have the damaged engine(s)/equipment repaired by an agent that is authorized by the manufacturer to complete the repairs. Use of an unauthorized agent for the engine(s)/equipment repair shall constitute a breach of this Agreement. Depending on the needed repair time, the NSAQMD will determine if an amendment to the Agreement is needed to extend the life of the Agreement to account for the time that the engine(s)/equipment will be out of service and unable to meet the original Agreement performance obligations. In the event that such an amendment is not possible as a result of regulatory requirements, this Agreement's performance requirements shall be addressed by the Participant repaying the NSAQMD a portion of the grant amount based on the repayment equation specified in Paragraph 4 ("Performance") of this Agreement.
 - (b) If the Participant elects not to have the damaged engine(s)/equipment repaired, then the Participant shall repay the NSAQMD based on the repayment equation specified in Paragraph 4 ("Performance") of this Agreement.

28. ENTIRE AGREEMENT

This Agreement constitutes the entire Agreement between Participant and NSAQMD with respect to the subject matter hereof and supersedes all previous negotiations, proposals, commitments, writings, advertisements, publications, and understandings of any nature whatsoever unless expressly included in this Agreement.

IN WITNESS WHEREOF, the parties hereto have caused this Agreement to be executed as of the day and year first hereinabove written. Electronic signatures are acceptable. Contract will be finalized upon receipt of wet signature of Participant in District office.

Approved:	David Roberti	Date:
Approved:	Northern Sierra Air Quality Management District Chair	Date:
Approved:	Northern Sierra Air Quality Management District Gretchen Bennitt Air Pollution Control Officer	Date:

EXHIBIT A

STATEMENT OF GRANT OBLIGATIONS

General

The NSAQMD promotes voluntary diesel engine emission reduction programs under cooperative agreements with eligible applicants to reduce public exposure to ozone precursors and toxic diesel particulate matter. The objective of this Grant Agreement is to reduce these air pollution emissions from this off-road piece of equipment in the Participant's fleet by replacing the existing equipment with newer equipment. The equipment is based in Sierra County. This project's cost effectiveness is less than the Carl Moyer Program cost effectiveness limit as defined in the most current version of the Carl Moyer Guidelines (Moyer Guidelines) with the Grant Agreement life being 10 years for agricultural equipment and 5 years for all others.

Project Description

- 1,18669131-388	Existing Equipment	New or Replacement Equipment
Туре	Wheel Loader	Wheel Loader
Make / Model	Caterpillar / 944A	Caterpillar / 926M
	43A3837 / 1968	LTE01205 / 2016
THE PARTY OF	Existing Engine	New or Replacement Engine
Make / Model	Caterpillar, n/a	Caterpillar, C7.1
Serial # / Year		D8T08184 / 2015
Fuel / HP	Diesel / 105 hp	Diesel / 148 hp
Hours of Op.	500 hrs/yr	500 hrs/yr (+/- 30%)
Family		FPKXL07.0BN1
	Uncontrolled	Final Tier 4

Final Disposition of Existing Equipment

The State of California intends that the existing engine(s)/equipment shall be permanently prevented from polluting the air in any location in any manner. Therefore, the engine(s)/equipment shall be rendered permanently inoperable before the Total Grant Award is disbursed by the Air District. The Air District shall do a Final Post Inspection on the existing equipment to ensure that it has been properly rendered permanently inoperable. Typically, that would entail, at a minimum, a hole punched in the engine block and a section of the equipment frame (or some other equivalent structure) permanently removed from the existing equipment.

Total Grant Award

The Total Grant Award for this project shall not exceed \$113,036.00.

Matching Funds

Costs incurred in excess of the Total Grant Award for the project will be the responsibility of the Participant and shall constitute their matching and/or in-kind contribution for the project.

Term of Agreement

- 1. For the purposes of this Agreement, the term of the Grant Agreement life is defined herein to be Ten (10) years from the date of the final post inspection (To be filled in once final post inspection occurs. **Date:**).
- 2. Installation Deadline: Project shall be completed as soon as possible but must be completed before **January 22, 2018**.
- 3. No work may begin until contract is fully executed.

EXHIBIT B ANNUAL GRANT STATUS REPORT FORMAT

Participant shall submit the "Annual Engine/Equipment Usage Report" form below to the NSAQMD for each new low emission engine/equipment funded under this Agreement. The first report is due one year from the day of the NSAQMD post-inspection. The report form will be provided to the NSAQMD annually for the life of the Grant Agreement (either 3 or 10 years). The purpose of this report form is to provide the NSAQMD with feedback as to Participant's experience with the new low emissions equipment and to provide a record of the actual usage versus the usage identified in the Participant's grant application. The report shall include the following items:

- 1. Name and address of Participant;
- 2. Project Agreement number;
- 3. Make and model of equipment purchased;
- 4. Usage information for the new equipment:
 - Hours of use of the new equipment over the past 12 months; or
 - Estimated fuel use with the new equipment over the past 12 months;
- 5. Discussion of any repairs, problems, or benefits with the equipment.

Northern Sierra Air Quality Management District Exhibit B-1a: Annual Engine Usage Report (Agreement#: CMP 2017-02)

INSTRUCTIONS: Complete this Annual Engine Usage Report every year on the anniversary date of the project's post inspection for the life of the Grant Agreement. The report shall be sent to the NSAQMD within 2 weeks of the post inspection anniversary date.

	anch Inc / David Roberti
Company/Grantee Name: Roberti Ra	Ranch, Inc / P.O. Box 917, Loyalton, CA 96118-
Company/Grantee Phone Number: (
Date:	
nformation. Failure to complete in	ATION: Please verify the information below and complete any missing information may lead to an immediate engine inspection and audit.
1. Location of Equipment /Engine	Identified Below:
New Equipment: Caterpillar 92	26M; VIN:
New Engine: 2015 Caterpillar Grant Agreement Usage: 500	
3. Engine Serial #:	
4. Power Rating: : 148 HP	
5. Fuel Type: Diesel	
or a more all horse services	
	NFORMATION: Provide the following Engine Usage Information:
1. Report Start Date:	
Report Start Date: Report End Date:	(MM/DD/YY)
	(MM/DD/YY) (MM/DD/YY)
2. Report End Date:3. Percent of Time Operated in Ca4. Engine Use within the period s	(MM/DD/YY) (MM/DD/YY) alifornia: tated above (complete all that apply):
2. Report End Date:3. Percent of Time Operated in Ca4. Engine Use within the period s	(MM/DD/YY) (MM/DD/YY) alifornia: tated above (complete all that apply):
Report End Date: Percent of Time Operated in Ca Engine Use within the period st	(MM/DD/YY) (MM/DD/YY) alifornia: tated above (complete all that apply):hours
2. Report End Date:3. Percent of Time Operated in Ca4. Engine Use within the period s	(MM/DD/YY) (MM/DD/YY) alifornia: tated above (complete all that apply):hoursgallons
2. Report End Date: 3. Percent of Time Operated in Ca 4. Engine Use within the period s N/A 5. Has the fleet mod functioned e	(MM/DD/YY) (MM/DD/YY) alifornia: tated above (complete all that apply):hoursgallonsmiles ffectively over this period
2. Report End Date: 3. Percent of Time Operated in Ca 4. Engine Use within the period s N/A 5. Has the fleet mod functioned e	(MM/DD/YY) (MM/DD/YY) alifornia: tated above (complete all that apply): hours gallons miles
2. Report End Date: 3. Percent of Time Operated in Ca 4. Engine Use within the period s N/A 5. Has the fleet mod functioned e	(MM/DD/YY) (MM/DD/YY) alifornia: tated above (complete all that apply):hoursgallonsmiles ffectively over this period

To:

Northern Sierra Air Quality Management District Board of Directors

From:

Gretchen Bennitt, Air Pollution Control Officer

Date:

October 23, 2017

Agenda Item: IV.C.

Agenda Description: Authorize Chair and Executive Director to sign Carl Moyer Agreement between the Northern Sierra Air Quality Management District and Tahoe-Truckee Unified School District

Issues:

The Carl Moyer Truck Improvement/Modernization Benefitting Emission Reductions (TIMBER) Program provided a streamlined approach for replacing older, high-polluting heavy-duty log trucks earlier than required. The TIMBER program helped reduce some of the costs associated with replacing a log truck with a new (not used) log truck. The program can assist in funding up to \$60,000 per vehicle. The District has participated in this program for four fiscal years, with the program concluding in FY 15/16. However, the District has \$25,000 remaining in the TIMBER fund balance, and has not had any applications for the remaining funds. The California Air Resources Board has authorized that the District can utilize the Carl Moyer TIMBER funds for a Carl Moyer project, providing it is a project which replaces a high-emitting school bus with a newer, lower emission school bus.

The objective of this Grant Agreement is to reduce air pollution emissions by fully replacing an uncontrolled school bus with a low NOx school bus. The total cost of the project is \$128,679. The total Carl Moyer contract will be limited to \$25,000.

Requested Action:

Authorize the Chair to sign the agreement between the Northern Sierra Air Quality Management District and Tahoe-Truckee Unified School District.

ROLL CALL VOTE REQUESTED

Attachments:

 Carl Moyer Contract #CM 2017-03 between Northern Sierra Air Quality Management District and Tahoe-Truckee Unified School District.

GRANT AGREEMENT

between

The Northern Sierra Air Quality Management District

and

Tony Lavezzo of Tahoe Truckee Unified School District

This Agreement is made and entered into this <u>23rd</u> day of <u>October, 2017</u>, by and between the NORTHERN SIERRA AIR QUALITY MANAGEMENT DISTRICT (NSAQMD), an air quality management district formed pursuant to the laws of the State of California, and Participant.

WITNESSETH

This Agreement ("Agreement") between the Northern Sierra Air Quality Management District, a public agency of the State of California, hereinafter referred to as "District" and **Tony Lavezzo** of **Tahoe Truckee Unified School District**, hereinafter referred to as "Participant":

WHEREAS, pursuant to Health and Safety Code §41082, the District may undertake programs that include financial assistance or other incentives to fleet operators for the purchase, conversion, replacement or operation of low-emission motor vehicles; and

WHEREAS, only public or private fleets that permanently reside within Nevada, Sierra, or Plumas Counties qualify for funding; and

WHEREAS, under Resolution No. 2017-03 on March 27, 2017, NSAQMD's Board of Directors authorized the NSAQMD to participate in the 19th year of the "Carl Moyer Memorial Air Quality Standards Attainment Program (Heavy-Duty Low-Emission Vehicle Incentive Program)"; and

WHEREAS, pursuant to Northern Sierra Air Quality Management District Board Resolution No. 2004-03, the Air Pollution Control Officer is authorized to execute incentive agreements for the "Carl Moyer Memorial Air Quality Standards Attainment Program (Heavy-Duty Low-Emission Vehicle Incentive Program)"; and

WHEREAS, "Participant" represents that the purchase is NOT required by any local, state, and/or federal rule or regulation. For public agencies, controlling board policy does NOT require the purchase.

NOW, THEREFORE, based on their mutual promises, covenants, and conditions, the parties hereby agree as follows:

1. PROJECT

Participant shall perform all activities and work necessary to implement and complete the project set forth in the proposal which is incorporated herein as Exhibit A. Participant agrees to furnish all labor, materials, equipment, licenses, permits, fees, and other incidentals necessary to perform and complete, per schedule, in a professional manner, the services described herein. Participant represents that the Participant has the expertise necessary to adequately perform the project specified in Exhibit A.

In the event of any conflict between or among the terms and conditions of this Agreement, the exhibits incorporated herein, and the documents referred to and incorporated herein, such conflict shall be resolved by giving precedence in the following order of priority:

- 1. The text of this Agreement;
- 2. Exhibits A, B, Exhibit B-1a to this Agreement;
- 3. The NSAQMD Year 18 Carl Moyer Incentive Program Policy and Procedures prepared by the NSAQMD; and,
- 4. The Carl Moyer Program Guidelines (April 28, 2011) and applicable Carl Moyer Program Advisories.

In addition, unless stricter compliance requirements are defined by Items 1 to 3 in the list above, then the project shall comply with the requirements established in Item 4.

2. PERIOD OF PERFORMANCE/TIMETABLE

Participant shall commence performance of work and produce all work products in accordance with the work schedule and deadlines for performance identified in Exhibit A (Statement of Grant Obligations) unless this Agreement is terminated sooner as provided for elsewhere in this Agreement.

3. EQUIPMENT REPLACEMENT REQUIREMENTS

- **A. Replacement:** The Participant shall provide the NSAQMD with a copy of the final invoice from the dealer from whom the replacement equipment will be purchased. Purchase of any equipment/engine other than the one specified on the submitted final invoice shall constitute a breach of this Agreement.
- **B. Maintenance:** The Participant shall maintain the new grant-funded engine(s)/equipment pursuant to the manufacturer's written specifications. Prior to operating the engine(s)/equipment, the Participant will provide the NSAQMD with a copy of the manufacturer's written maintenance specifications. The Participant will keep a maintenance log containing records of all maintenance performed on the engine(s)/equipment.

The Participant shall make these maintenance logs available for NSAQMD review upon request by the NSAQMD. To ensure accurate engine(s)/equipment reporting, Participant is required to maintain equipment (hour meters, odometers) necessary to determine usage. The Participant must document usage during a failure of such

equipment and provide the NSAQMD with that documentation with the Annual Usage Report. Failure to comply with these conditions will constitute a breach of this Agreement. Failure to maintain the engine(s)/equipment to the manufacturer's specifications will constitute a breach of this Agreement.

- C. Operation: The Participant shall operate the new grant-funded engine(s)/equipment pursuant to the manufacturer's written specifications. Prior to operating the engine(s)/equipment, the Participant will provide the NSAQMD with a copy of the manufacturer's written operating specifications. Failure to operate the engine(s)/equipment within the manufacturer's specifications will constitute a breach of this Agreement.
- D. Modification: The Participant is prohibited from modifying the engine(s)/equipment configuration. This includes but is not limited to modifications to the engine(s)/equipment, electronic control unit, cooling, exhaust, crank-case ventilation and lubrication systems, power take-offs, and the transmission/gear reduction as applicable. The Participant is required to conduct routine maintenance and repair as needed. All components replaced as part of routine maintenance and/or repair must comply with the original installed engine(s)/equipment configuration and manufacturer's specification. Any modifications to the engine(s)/equipment configuration without written consent from an agent authorized by the manufacturer and the NSAQMD will constitute a breach of this Agreement.

4. PERFORMANCE

This project will result in emission reductions because the replacement engine(s)/equipment has (have) lower emissions than the original engine(s)/equipment. The required emission reductions over the Agreement term are specified in Exhibit A. The performance measure to ensure that the required emission reductions are achieved for this project shall be derived from the total engine operation since it (they) was (were) purchased, based on either fuel usage or engine(s)/equipment hours as Specified in Exhibit A. As required by the Carl Moyer Program Guidelines (April 28, 2011), a minimum of 75 percent of the project's operation must be within California.

Annually, through the term of this Agreement or any amendments to it, and starting one year from the day of the NSAQMD post-inspection, Participant shall provide the NSAQMD with Annual Engine/Equipment Usage Reports as outlined in Exhibit B using the report form in (Exhibit B-1a). Prior to this Agreement being deemed complete, the NSAQMD shall assess whether the engine(s)/equipment was (were) sufficiently operated to achieve the required emission reductions. Engine(s)/equipment operation over the Agreement term, must result in the contracted usage as stated in Exhibit A being achieved. In the case where the actual usage is between plus or minus 30% of the contracted usage, then the NSAQMD shall declare the Agreement complete. In the case where the actual usage is 30% above the contracted usage, the Participant will provide the NSAQMD with the reason for the extra usage and if the NSAQMD, the ARB or their designee(s) deem the reasoning acceptable, the NSAQMD shall declare the Agreement complete. In the case where the actual usage is 30% below the contracted usage or excessive usage is not acceptable to the NSAQMD, the ARB or their designee(s), then one of the following performance compliance options for the project shall be selected by the NSAQMD:

1. The Participant shall repay a portion of the grant amount to the NSAQMD where the repayment portion is determined using the following formula:

$$R = G \times \left(1 - \frac{O_{nct}}{O_{con}}\right)$$

Where:

R is the repayment amount;

G is the total grant amount as stated in Paragraph 6;

O_{ocl} is the total actual engine(s) operation amount since the equipment purchase:

O_{con} is the total required engine(s) operation amount over the term of this Agreement defined in Exhibit A; or,

2. The APCO may, at his or her sole discretion, relieve this obligation to return the funds after considering the circumstances leading to the failure to fulfill the minimum performance requirements. Additionally, the APCO may, at his or her sole discretion, require full reimbursement of all funds paid to the Participant.

5. RECORD KEEPING AND REPORTING

- A. Records: Participant shall keep, and provide to NSAQMD or its agents, upon request, accurate financial records (including invoices and published price lists on which Agreement was based) necessary to enable NSAQMD to review Participant's performance of this Agreement. These records shall demonstrate the grant funding has been used for the purchase of engine(s)/equipment and/or provision of services as described in Exhibit A to this Grant Agreement, Statement of Grant Obligations. Participant shall maintain all such records for at least five years after the date on which the engine(s)/ equipment and or/services was (were) purchased.
- B. Reports: The Participant shall submit report(s) to the NSAQMD in accordance with the schedule and format specified in Exhibit B (Annual Grant Status Report Format) and Exhibit B-1a (Annual Engine Usage Report). Failure to comply with reporting requirements will trigger District Auditing as specified in the Carl Mover Program Guidelines.

6. COMPENSATION

NSAQMD may reimburse Participant for up to **Twenty-five thousand dollars** (\$25,000.00) ("Total Grant Award") if and when such funds become available to NSAQMD and are budgeted for this purpose by NSAQMD.

A. Payments: Only expenditures incurred by Participant in the direct performance of this Agreement can be reimbursed by NSAQMD. Participant shall invoice the NSAQMD in accordance with the schedule specified in Exhibit A. Payments by NSAQMD to Participant for any services detailed in Exhibit A shall be permitted only after said services have been satisfactorily rendered, and after a written request and claim from Participant for such payment has been

received by NSAQMD. Said written request shall set forth the work completed in the claim period and shall include copies of any and all invoices or financial records needed to verify that stated costs have been incurred by Participant. Invoices and supporting records shall be submitted to NSAQMD no more often than once every five months, unless prior approval for a greater frequency has been given by NSAQMD. Claims and all supporting documentation shall be submitted to the Northern Sierra Air Quality Management District (NSAQMD), PO Box 2509, Grass Valley, California 95945, Attention: Joe Fish.

NSAQMD shall pay Participant the amount of the Total Grant Award within thirty (30) calendar days after receiving a request for payment and verifying that services have been satisfactorily completed as cited in the invoice.

NSAQMD shall review and pay Participant additional sums toward the Total Grant Award if and when (a) NSAQMD receives additional Carl Moyer grant funds for the next funding cycle, and (b) NSAQMD budgets and allocates such funds for the purpose of funding this Agreement.

Participant expressly understands, acknowledges and agrees that NSAQMD will use reasonable efforts to budget and allocate funds to support this Agreement, however NSAQMD cannot make any guarantees as to the availability or amount of any future reimbursement pursuant to this Agreement except for the Total Grant Award expressly set forth above. Any and all future decisions to budget for or expend monies to support this reimbursement agreement are subject to the sole discretion of the NSAQMD Board and, therefore, this Agreement creates no right or entitlement to any future reimbursement whatsoever. NSAQMD shall have no obligation whatsoever to budget or expend monies for the purpose of fully funding this reimbursement agreement nor to use any funds other than Carl Moyer grant funds for the purpose of funding this Agreement.

Any and all obligations or commitments to reimburse Participant under this Agreement shall expire as of the earlier of (a) **July 1, 2018** or (b) termination of the Agreement pursuant to Paragraph 9, below; and that this Agreement may be terminated whether or not Participant has received its full reimbursement for the Total Grant Award. Therefore, Participant further understands, acknowledges, and agrees that this Agreement may terminate before full reimbursement for the Total Grant Award may be made.

The amount to be paid to Participant under this Agreement shall include all sales and use taxes incurred pursuant to this Agreement, if any, including any such taxes due on equipment purchased by Participant.

- **B. Surplus Funds:** Any part or all of a payment by NSAQMD to Participant, which is not utilized for any reason by Participant to pay costs pursuant to the terms and conditions of this Agreement or as detailed in a claim by Participant, shall be refunded to NSAQMD within 30 days after the end of the project term defined in Paragraph 2 above.
- C. Close-out Period: All final claims for repayment shall be submitted by Participant to NSAQMD within sixty (60) days following the final month of

activities for which payment is claimed. No action will be taken by NSAQMD on claims submitted beyond the 60-day close-out period.

D. Repossession: If for any reason the lien holder of the new equipment is required to repossess said equipment, the Participant shall be liable for the repayment of the Total Grant Award to the NSAQMD and agrees to reimburse the NSAQMD the full amount of the Total Grant Award as specified herein within 30 days of such repossession of said equipment.

7. NON-ALLOCATION OF FUNDS

The terms of this Agreement and the services to be provided there under are contingent on the approval and appropriation of funds by the NSAQMD, the State of California and the federal government. NSAQMD upon giving **seven (7) calendar days written notice** to Participant, shall have the right to terminate its obligations under this Agreement if the NSAQMD, the Federal Government or the State of California, as the case may be, does not appropriate funds sufficient to discharge NSAQMD's obligations coming due under this Agreement.

8. INDEPENDENT PARTICIPANT

In performance of the work, duties, and obligations assumed by Participant under this Agreement, it is mutually understood and agreed that Participant, including any and all of Participant's officers, agents, and employees, will at all times be acting and performing as an independent Participant and shall act in an independent capacity and not as an officer, agent, servant, employee, joint venturer, partner, or associate of NSAQMD. Furthermore, except for requirements specifically stated in this Agreement, NSAQMD shall have no right to control, supervise or direct the manner or method by which Participant shall perform its work and function. However, NSAQMD shall retain the right to administer this Agreement so as to verify that Participant is performing its obligations in accordance with the terms and conditions thereof. Participant and NSAQMD shall comply with all applicable provisions of law and the rules and regulations, if any, of governmental authorities having jurisdiction over matters the subject thereof.

Because of its status as an independent Participant, Participant shall have absolutely no right to employment rights and benefits available to NSAQMD employees. Participant shall be solely liable and responsible for providing to, or on behalf of, itself all legally required employee benefits. In addition, Participant shall be solely responsible and hold NSAQMD harmless from all matters relating to payment of Participant's employees, including compliance with social security, withholding, and all other regulations governing such matters. It is acknowledged that during the term of this Agreement, Participant may be providing services to others unrelated to NSAQMD or to this Agreement.

9. TERMINATION

- A. Breach of Agreement: NSAQMD may immediately suspend or terminate this Agreement, in whole or in part, for any of the following reasons:
 - 1. An illegal or improper use of funds;
 - 2. A failure to comply with any term of this Agreement;
 - 3. A substantially incorrect or incomplete report submitted to NSAQMD;
 - 4. Improperly performed services; or
 - 5. Participant breaches any requirements of the Carl Moyer Program Guidelines (April 28, 2011) and applicable Carl Moyer Program Advisories.

In no event shall any payment by NSAQMD constitute a waiver by NSAQMD, the ARB or their designee(s) of any breach of this Agreement or any default which may then exist on the part of Participant, nor shall such payment impair or prejudice any remedy available to NSAQMD, the ARB or their designee(s) with respect to the breach or default. NSAQMD, the ARB or their designee(s) shall have the right to demand of Participant the repayment to NSAQMD of any funds disbursed to Participant under this Agreement which in the judgment of NSAQMD, the ARB or their designee(s) were not expended in accordance with the terms of this Agreement. Participant shall promptly refund any such funds upon demand.

In addition to immediate suspension or termination, NSAQMD, the ARB or their designee(s) may impose any other remedies available at law, in equity, or otherwise specified in this Agreement.

B. Without Cause: Either party may terminate this Agreement at any time after giving the other party at least thirty (30) days advance written notice of intention to terminate. Upon such termination, all the work, if any, produced by Participant shall be promptly delivered to NSAQMD. Additional terms and conditions may apply in the event of termination by the Participant, as identified in Paragraph 27.C of this Agreement.

10. MODIFICATION

Any matters of this Agreement may be modified from time to time by the written consent of all the parties without in any way affecting the remainder.

11. NON-ASSIGNMENT

Neither party shall assign, transfer, or subcontract this Agreement, nor their rights or duties under this Agreement, without the prior express, written consent of the other party.

12. INDEMNIFICATION

Participant agrees to indemnify, save, hold harmless, and at NSAQMD's request, defend NSAQMD, its boards, committees, representatives, officers, agents, and employees from and against any and all costs and expenses (including reasonable attorneys' fees and litigation costs), damages, liabilities, claims, and losses (whether in contract, tort, or strict liability, including, but not limited to, personal injury, death, and

property damage) occurring or resulting to NSAQMD which arises from any negligent or wrongful acts or omissions of Participant, its officers, agents, subcontractors, or employees in their performance of this Agreement.

In addition, by signing this agreement, Participant affirms that the project proposed in Exhibit A to this Grant Agreement has not been funded and is not being considered for funding by another air district, ARB, or any other public agency. Any applicant who is found to have submitted multiple applications for the same project may be banned by the ARB from submitting future applications to Carl Moyer Program solicitations and may be subject to criminal sanctions. A project funded cooperatively by multiple air districts is eligible for funding if the project parameters are coordinated amongst the participating districts and the project meets all applicable Carl Moyer Program criteria. Applicants are allowed to re-apply for project funding if a previous application has been rejected and is no longer being considered for funding or if the applicant withdraws the previous application from the other funding source.

13. INSURANCE

A. Without limiting NSAQMD's right to obtain indemnification from Participant or any third parties, Participant, at its sole expense, shall maintain in full force and effect the following insurance policies throughout the term of this Agreement:

Commercial general liability insurance with minimum limits of coverage in the amount of one million dollars (\$1,000,000) per occurrence;

Commercial automobile liability insurance which covers bodily injury and property damage with a combined single limit with minimum limits of coverage in the amount of one million dollars (\$1,000,000) per occurrence; and,

Workers' compensation insurance in accordance with California law. In the event Participant is exempt from the requirement of maintaining workers compensation insurance, Participant shall provide to the District satisfactory evidence of such exemption.

B. Prior to finalizing this Agreement, Participant shall provide certifications of insurance on the foregoing policies, as required herein, to NSAQMD, stating that such insurance coverages have been obtained and are in full force. The Participant's general commercial liability insurance policy, worker's compensation policy, and automotive general liability shall endorse/name the NSAQMD, its officers, agents, employees, individually and collectively, as additional insured, but only insofar as the engine(s)/equipment provided under this Agreement. Such coverage for additional insured shall apply as primary insurance, and any other insurance maintained by NSAQMD, its officers, agents, and employees, shall be excess only and not contributing with insurance provided under Participant's policies herein. This insurance shall not be canceled or changed without a minimum of thirty (30) days advance, written notice given to NSAQMD.

C. In the event Participant fails to keep in effect at all times insurance coverage as herein provided, NSAQMD may, in addition to other remedies it may have, suspend or terminate this Agreement upon the occurrence of such event.

14. AUDITS AND INSPECTIONS

Participant shall at any time during regular business hours, and as often as NSAQMD, the ARB or their designee(s) may deem necessary, make available to and permit NSAQMD, the ARB or their designee(s) to inspect and audit all of the Participant's engine(s)/equipment and/or records necessary to determine Participant's compliance with the terms of this Agreement.

Participant shall be subject to an audit by NSAQMD, the ARB or their designee(s) to determine if the revenues received by Participant were spent for the reduction of pollution as provided in this Agreement and to determine whether said funds were utilized as provided by law and this Agreement. If, after audit, NSAQMD, the ARB or their designee(s) makes a determination that funds provided to the Participant pursuant to this Agreement were not spent in conformance with this Agreement or any other applicable provisions of law, Participant agrees to immediately reimburse NSAQMD all funds determined to have been expended not in conformance with this Agreement.

Participant shall retain all records and data for activities performed under this Agreement for at least five (5) years from the date of final payment under this Agreement or until all state and federal audits are completed for that fiscal year, whichever is later.

The Participant understands and agrees that the ARB has the authority and reserves the right to monitor and enforce the terms of the contract at any time during the project life to ensure emission reductions are obtained for a minimum of 75 percent operation within California. The NSAQMD, the ARB or their designee(s) may seek whatever legal, equitable and other remedies are available under State law for the owner's failure to comply with the Carl Moyer Program requirements and failure to fully perform under the grant agreement.

15. NOTICES

The persons and their addresses having authority to give and receive notices under this Agreement are as follows:

PARTICIPANT

Tony Lavezzo
Tahoe Truckee Unified School District
12485 Joeger Rd.
Truckee, CA 96161-

NSAQMD

Gretchen Bennitt
Air Pollution Control Officer
Northern Sierra Air Quality Management District
200 Litton Drive, Suite 320
Grass Valley, CA 95945

Any and all notices between NSAQMD and Participant provided for or permitted under this Agreement or by law shall be in writing and shall be deemed duly served when

personally delivered to one of the parties, or in lieu of such personal service, when deposited in the United States mail, postage prepared, addressed to such party.

16. POLITICAL ACTIVITY PROHIBITED

None of the funds, materials, property, or services provided under this Agreement shall be used for any political activity, or to further the election or defeat of any candidate for public office.

17. LOBBYING PROHIBITED

None of the funds provided under this Agreement shall be used for publicity, lobbying, or propaganda purposes designed to support or defeat legislation before the Congress of the United States of America or the Legislature of the State of California.

18. CONFLICT OF INTEREST

No officer, employee, or agent of NSAQMD who exercises any function or responsibility for planning and carrying out the services provided under this Agreement shall have any direct or indirect personal financial interest in this Agreement. Participant shall comply with all federal and state conflict of interest laws, statutes, and regulations, which shall be applicable to all parties and beneficiaries under this Agreement and any officer, agent, or employee of NSAQMD.

19. GOVERNING LAW

This Agreement shall be governed in all respects by the laws of the State of California. Venue for any action arising out of this Agreement shall only be in Nevada County, California.

20. BINDING ON SUCCESSORS

This Agreement, including all covenants and conditions contained herein, shall be binding upon and inure to the benefit of the parties, including their respective successors-in-interest, assigns, and legal representatives.

21. TIME IS OF THE ESSENCE

It is understood that for Participant's performance under this Agreement, time is of the essence. The parties reasonably anticipate that Participant will, to the reasonable satisfaction of NSAQMD, complete all activities provided herein within the time schedule outlined in the attachments to this Agreement, provided that Participant is not caused unreasonable delay in such performance.

22. DATA OWNERSHIP

Upon termination or expiration of this Agreement, all data which is received, collected, produced, or developed by Participant under this Agreement shall become the exclusive property of NSAQMD, provided, however, Participant shall be allowed to retain a copy of any non-confidential data received, collected, produced, or developed by Participant

under this Agreement, subject to NSAQMD's exclusive ownership rights stated herein. Accordingly, Participant shall, if requested, surrender to NSAQMD all such data which is in its possession (including its subcontractors or agents), without any reservation of right or title, not otherwise enumerated herein. NSAQMD shall have the right at reasonable times during the term of this Agreement to inspect and reproduce any data received, collected, produced, or developed by Participant under this Agreement. No reports, professional papers, information, inventions, improvements, discoveries, or data obtained, prepared, assembled, or developed by Participant, pursuant to this Agreement, shall be released or made available (except to NSAQMD) without prior, express written approval of NSAQMD while this Agreement is in force.

23. NO THIRD-PARTY BENEFICIARIES

Notwithstanding anything else stated to the contrary herein, it is understood that Participant's services and activities under this Agreement are being rendered only for the benefit of NSAQMD, and no other person, firm, corporation, or entity shall be deemed an intended third-party beneficiary of this Agreement.

24. SEVERABILITY

In the event that any one or more of the provisions contained in this Agreement shall for any reason be held to be unenforceable in any respect by a court of competent jurisdiction, such holding shall not affect any other provisions of this Agreement, and the Agreement shall then be construed as if such unenforceable provisions are not a part hereof.

25. TITLE TO EQUIPMENT

Title to and risk of loss of equipment purchased with funds received through this Agreement shall, at all times, vest in and with Participant. Participant acknowledges that NSAQMD did not supply, design or manufacture the equipment or any of its components. This equipment is commercially manufactured and sold by a manufacturer to be determined by Participant. NSAQMD specifically disclaims all warranties, express and implied, including the implied warranties of merchantability and fitness for the intended purpose, as to the purchased equipment, any test equipment or field tests. In no event shall NSAQMD be liable to Participant or any third party for any direct, indirect, consequential, special, incidental, or punitive damages for the design, manufacture, operation, maintenance, performance, or demonstration of the purchased equipment under any theory, including but not limited to, tort, contract, breach of warranty, or strict liability.

26. RIGHTS TO EMISSION REDUCTIONS

With the exception of early compliance credits authorized by State statute or regulations written by the California Air Resources Board, Participant transfers and conveys to NSAQMD all rights and claim to ownership of the emission reductions achieved through the project funded by this Agreement. Participant shall not use or attempt to use the emission reductions achieved by the project as emission reduction credits. Participant hereby fully and completely relinquishes such rights for the useful life of the project as specified in Exhibit A.

27. SPECIAL CONDITIONS

- A. Agreement Completion: The entire proposed project must be completed according to the schedule presented in Exhibit A, Statement of Grant Obligations. The NSAQMD, at its discretion, may instead elect to modify the said schedule unless such an extension is not possible as a result of regulatory requirements.
- **B. Disposal of Replaced Equipment:** Participant will be removing from service the existing engine(s)/equipment as outlined in Exhibit A.
- C. Termination: Participant may terminate its obligation to operate the low emissions equipment funded under this Agreement for good cause provided that Participant shall reimburse the NSAQMD based on the repayment equation specified in Paragraph 4 ("Performance") of this Agreement. Notice of termination shall be provided in writing and shall be effective upon completion of the terms of this Paragraph. Such notice shall terminate Participant's obligation under Paragraphs 1 (Project) and 2 (Period of Performance / Timetable) of this Agreement.

D. Replacement, Sale, Relocation or Damage to Engine(s)/Equipment:

- 1. Replacement: If for any reason, the new engine(s)/equipment is (are) rendered inoperable during the life of this Agreement, the Participant shall notify the NSAQMD of this fact in writing within 15 days and begin working with the NSAQMD to promptly complete one of the two options listed below:
 - (a) Participant shall replace the engine(s)/equipment with an engine(s)/equipment that has (have) equal or lesser air emissions, as determined by the NSAQMD. Once the replacement engine(s)/equipment is (are) determined, the NSAQMD will amend the Agreement to specify the replacement engine(s)/equipment. The amendment will also extend the life of the Agreement to account for the time that the engine(s)/equipment was (were) out of service and unable to meet the original Agreement performance obligations. In the event that such an amendment is not possible as a result of regulatory requirements, this Agreement's performance requirements shall be addressed by the Participant repaying the NSAQMD a portion of the grant amount based on the repayment equation specified in Paragraph 4 ("Performance") of this Agreement.
 - (b) If the Participant elects not to replace the inoperable engine(s)/equipment with an engine(s)/equipment that has (have) greater air emissions, as determined by the NSAQMD, then the Participant shall repay the NSAQMD based on the repayment equation specified in Paragraph 4 ("Performance") of this Agreement.
- 2. Sale: If for any reason, the new engine(s)/equipment is (are) to be sold by the Participant during the life of this Agreement, the Participant shall notify the NSAQMD of this fact in writing 15 days prior to listing or otherwise preparing for the sale of the engine(s)/equipment and begin working with the NSAQMD to promptly complete one of the following two available options:

- (a) Participant shall make compliance with this Agreement a written condition of the sale and a new Agreement between the NSAQMD and the new owner must be finalized as part of the final sale. Sale of the engine(s)/equipment can only occur within Nevada, Sierra or Plumas counties. Copies of all forms pertaining to the sale of the engine(s)/equipment shall be provided to the NSAQMD within 30 days of the sale and the forms shall refer to the existence of this Agreement and the new Agreement in the space provided for Warranties / Appurtenances / Limitations / Exceptions.
- (b) If the Participant elects to sell the engine(s)/equipment without the completion of the grant Agreement obligations or the engine(s)/equipment is sold outside of Nevada, Sierra or Plumas counties, the Participant shall repay the NSAQMD based on the repayment equation specified in Paragraph 4 ("Performance") of this Agreement.
- 3. Relocation: If for any reason during the life of this Agreement the Participant wants to relocate outside of Nevada, Sierra or Plumas counties and continue to use the new engine(s)/equipment inside California, Participant shall notify the NSAQMD of the specifics of the relocation in writing 15 days prior to the relocation and begin working with the NSAQMD to determine the possibility of modifying the Grant Agreement. If relocation occurs outside of California, Participant shall repay the NSAQMD based on the repayment equation specified in Paragraph 4 ("Performance") of this Agreement.
- 4. Damage: If for any reason, the new engine(s)/equipment is (are) damaged but repairable during the life of this Agreement, the Participant shall notify the NSAQMD of this fact in writing within 15 days and begin working with the NSAQMD to promptly complete one of the two options listed below:
 - (a) Participant shall have the damaged engine(s)/equipment repaired by an agent that is authorized by the manufacturer to complete the repairs. Use of an unauthorized agent for the engine(s)/equipment repair shall constitute a breach of this Agreement. Depending on the needed repair time, the NSAQMD will determine if an amendment to the Agreement is needed to extend the life of the Agreement to account for the time that the engine(s)/equipment will be out of service and unable to meet the original Agreement performance obligations. In the event that such an amendment is not possible as a result of regulatory requirements, this Agreement's performance requirements shall be addressed by the Participant repaying the NSAQMD a portion of the grant amount based on the repayment equation specified in Paragraph 4 ("Performance") of this Agreement.
 - (b) If the Participant elects not to have the damaged engine(s)/equipment repaired, then the Participant shall repay the NSAQMD based on the repayment equation specified in Paragraph 4 ("Performance") of this Agreement.

28. ENTIRE AGREEMENT

This Agreement constitutes the entire Agreement between Participant and NSAQMD with respect to the subject matter hereof and supersedes all previous negotiations, proposals, commitments, writings, advertisements, publications, and understandings of any nature whatsoever unless expressly included in this Agreement.

IN WITNESS WHEREOF, the parties hereto have caused this Agreement to be executed as of the day and year first hereinabove written. Electronic signatures are acceptable. Contract will be finalized upon receipt of wet signature of Participant in District office.

Approved:	Tony Lavezzo	Date:
Approved		Date:
Approved:	Northern Sierra Air Quality Management District Chair	Duto.
Approved:	Northern Sierra Air Quality Management District Gretchen Bennitt Air Pollution Control Officer	Date:

EXHIBIT A

STATEMENT OF GRANT OBLIGATIONS

General

The NSAQMD promotes voluntary diesel engine emission reduction programs under cooperative agreements with eligible applicants to reduce public exposure to ozone precursors and toxic diesel particulate matter. The objective of this Grant Agreement is to reduce these air pollution emissions from this off-road piece of equipment in the Participant's fleet by replacing the existing equipment with newer equipment. The equipment is based in Nevada County. This project's cost effectiveness is less than the Carl Moyer Program cost effectiveness limit as defined in the most current version of the Carl Moyer Guidelines (Moyer Guidelines) with the Grant Agreement life being 10 years for agricultural equipment and 5 years for all others.

Project Description

	Existing Equipment	New or Replacement Equipment
Туре	School Bus	School Bus
Make / Model	Ford / E450	Bluebird / Bluebird Vision Bus
	1FDWE45F52HA09373 / 2002	/ 2017
	Existing Engine	New or Replacement Engine
Make / Model	International, A235	Cummins, ISB 6.7
Serial # / Year	/ 2001	/ 2017
Fuel / HP	Diesel / 235 hp	Diesel / 260 hp
Hours of Op.	677 hrs/yr	677 hrs/yr (+/- 30%)
Family	1NVXA07.3CND	HCEXH0408BAT
	Uncontrolled	Final Tier 4

Final Disposition of Existing Equipment

The State of California intends that the existing engine(s)/equipment shall be permanently prevented from polluting the air in any location in any manner. Therefore, the engine(s)/equipment shall be rendered permanently inoperable before the Total Grant Award is disbursed by the Air District. The Air District shall do a Final Post Inspection on the existing equipment to ensure that it has been properly rendered permanently inoperable. Typically, that would entail, at a minimum, a hole punched in the engine block and a section of the equipment frame (or some other equivalent structure) permanently removed from the existing equipment.

Total Grant Award

The Total Grant Award for this project shall not exceed \$25,000.00.

Matching Funds

Costs incurred in excess of the Total Grant Award for the project will be the responsibility of the Participant and shall constitute their matching and/or in-kind contribution for the project.

Term of Agreement

- 1. For the purposes of this Agreement, the term of the Grant Agreement life is defined herein to be Ten (10) years from the date of the final post inspection (To be filled in once final post inspection occurs. **Date:**).
- 2. Installation Deadline: Project shall be completed as soon as possible but must be completed before **July 1, 2018**.
- 3. No work may begin until contract is fully executed.

EXHIBIT B ANNUAL GRANT STATUS REPORT FORMAT

Participant shall submit the "Annual Engine/Equipment Usage Report" form below to the NSAQMD for each new low emission engine/equipment funded under this Agreement. The first report is due one year from the day of the NSAQMD post-inspection. The report form will be provided to the NSAQMD annually for the life of the Grant Agreement (either 3 or 10 years). The purpose of this report form is to provide the NSAQMD with feedback as to Participant's experience with the new low emissions equipment and to provide a record of the actual usage versus the usage identified in the Participant's grant application. The report shall include the following items:

- Name and address of Participant;
- 2. Project Agreement number;
- 3. Make and model of equipment purchased;
- 4. Usage information for the new equipment:
 - Hours of use of the new equipment over the past 12 months; or
 - Estimated fuel use with the new equipment over the past 12 months;
- 5. Discussion of any repairs, problems, or benefits with the equipment.



Northern Sierra Air Quality Management District Exhibit B-1a: Annual Engine Usage Report (Agreement#: CMP 2017-03)

INSTRUCTIONS: Complete this Annual Engine Usage Report every year on the anniversary date of the project's post inspection for the life of the Grant Agreement. The report shall be sent to the NSAQMD within 2 weeks of the post inspection anniversary date.

SECTION 1: GRANTEE INFORM	TATION
Company/Grantee Name: Tahoe True	ckee Unified School District / Tony Lavezzo
Company/Grantee Address: Tahoe T	Fruckee Unified School District / 12485 Joeger Rd., Truckee, CA 96161-
Company/Grantee Phone Number: (5	530) 550-0745
Date:	
SECTION 2: ENGINE INFORMA Information. Failure to complete in	ATION: Please verify the information below and complete any missing aformation may lead to an immediate engine inspection and audit.
1. Location of Equipment /Engine	Identified Below:
New Equipment: Bluebird Blue	ebird Vision Bus; VIN:
	Family Number of new equipment engine: SB 6.7 Family: HCEXH0408BAT
3. Engine Serial #:	
4. Power Rating: : 260 HP	
5. Fuel Type: Diesel	
CECONONIA, ANNIHAT TICACE I	INFORMATION: Provide the following Engine Usage Information:
1. Report Start Date:	
2. Report End Date:	
3. Percent of Time Operated in Ca	
4. Engine Use within the period st	tated above (complete all that apply):
N/A	
N/A	
	ffectively over this periodescription of issue(s) & steps taken to resolve issue(s).
(Yes/140; If 140, please attach u	escription of issue(s) & steps taken to reserve house(s).
	Date
Signature	

To:

Northern Sierra Air Quality Management District Board of Directors

From:

Gretchen Bennitt, Air Pollution Control Officer

Date:

October 23, 2017

Agenda Item: V.A

Agenda Description: Status on Portola PM2.5 Nonattainment Area

Issues: The District will provide an update to the Board

Requested Action: None requested

Attachments: none

To:

Northern Sierra Air Quality Management District Board of Directors

From:

Gretchen Bennitt, Air Pollution Control Officer

Date:

October 23, 2017

Agenda Item: V.B

Agenda Description: Report on Air Quality for 2017 Ozone Season

Issues:

The Air District has an air quality monitor for ozone in western Nevada County. The ozone season is generally from May 1 to October 1. The current federal or National Ambient Air Quality Standard (NAAQS) for the 8 hour ozone standard is 70 parts per billion (ppb). Western Nevada County (WNC) is a nonattainment area for the 1997 and 2008 federal 8-hour ozone National Ambient Air Quality Standards, and is on track to be nonattainment for the 2015 Standard.

Exposure to elevated ozone concentrations can result in eye and throat irritation, headaches, nausea, shortness of breath, congestion, coughing, impaired lung function and chest pain. People most likely to feel health effects from ozone are the elderly, children, individuals with asthma or other cardiovascular conditions, pregnant women and anyone who is exercising or working hard outdoors.

When the ozone concentrations are forecast to be at unhealthy levels, the Air District works with the Nevada County Public Health Department and Public Health Officer, Dr. Ken Cutler to advise the public of the unhealthy values and how to reduce health impacts.

The attached tables and graphs demonstrate the raw ozone data for the last 12 years in western Nevada County.

Requested Action: None, informational only

Attachments:

- 1. Ozone Data Summary for Grass Valley
- 2. Days Exceeding the 70 ppb 8-Hour Ozone National Ambient Air Quality Standard in western Nevada County
- 3. Hours Exceeding the 70 ppb 8-Hour Ozone National Ambient Air Quality Standard in western Nevada County

To: Northern Sierra Air Quality Management District Board of Directors

From: Gretchen Bennitt, Air Pollution Control Officer

Date: October 23, 2017

Agenda Item: V.C

Agenda Description: Federal 8-Hour Ozone Standard Update: Western Nevada

County

Issues:

The 8-hour ozone standard is met when the 3-year average of each year's 4th highest daily 8-hour average is below the level of the standard.

The Clean Air Act contains a number of requirements that nonattainment areas must fulfill. Most of those requirements are met through the preparation of a State Implementation Plan (called a SIP, an air quality plan or an attainment plan), which is a collection of specific actions, commitments and demonstrations that theoretically leads to attainment. However, since most of WNC's ozone comes from the Sacramento and San Francisco Bay Area regions, there is little that can be done locally.

1997 Standard: 0.080 ppm

WNC has met all applicable requirements.

2008 Standard: 0.075 ppm

- WNC was originally classified as Marginal Nonattainment, and was bumped up to Moderate by operation of law in June, 2016 (data did not meet the standard).
- Because of continued high ozone concentrations, WNC must now bump up to Serious, the next highest classification. This will probably occur when the final 2008 ozone SIP is submitted to EPA in 2018.
- The Sacramento area, including most of Placer County, is Severe Nonattainment.
- CARB is still working on required modeling for WNC to demonstrate eventual attainment. WNC's modeled attainment year will likely be 2021, based on 2018-2020 data.
- The Major Source threshold for Serious areas is 50 tons per year of ozone precursors (50 tons of NOx or 50 tons of VOCs), with an emissions offset ratio of 1.2:1.
- WNC has already adopted all required rules, including an NSR Rule and an Emissions Statement Rule.
- The NSAQMD is currently preparing a Reasonably Available Control Technology (RACT) SIP document, which will be presented to the Board in the next few months.

- EPA is being sued to issue Findings of Failure to Submit for many parts of the nation, including WNC, since the CAA time frame was long ago pushed back and EPA has been reluctant to put pressure on states. A Failure to Submit starts an 18-month sanctions clock, and then federal highway funds may be withheld and offsets may increase to 2:1.
- The NSAQMD is working with CARB to flesh out the remaining SIP elements, including a Reasonably Available Control Measures analysis, Contingency Measures, Reasonable Further Progress milestones, a Transportation Control Measures analysis and the establishment of General Conformity and Transportation Conformity processes.

2015 Standard: 0.070 ppm

 There is uncertainty about what will happen with the standard. The original time frame has been abandoned and EPA has not released any indication of its intentions. Various groups and states have filed Notices of Intent to file suits.

Requested Action: none, informational only

Attachments: none

NORTHERN SIERRA AIR QUALITY MANAGEMENT DISTRICT

GRETCHEN BENNITT, APCO

NSAQMD MAIN OFFICE (530) 274-9360 / FAX: (530) 274-7546 200 Litton Dr., Suite 320, Grass Valley, CA 95945 (Shipping Only) P.O. Box 2509, Grass Valley, CA 95945 (Mail Only) email: office@myairdistrict.com or www.myairdistrict.com TRUCKEE FIELD OFFICE (530) 550-7872 / FAX: (530) 587-2623 13450 Donner Pass Rd., Suite B, Truckee, CA 96161 (Shipping Only) P.O. Box 9766, Truckee, CA 96162 (Mail Only) email: ryan@myairdistrict.com

QUINCY FIELD OFFICE (530) 283-4654 / FAX: (530) 283-0699 270 County Hospital Rd., Suite 127, Quincy, CA 95971 (Shipping Only) P.O. Box 3981, Quincy, CA 95971 (Mail Only) email: george@myairdistrict.com

NOTICE OF PUBLIC HEARING

Date:

March 21, 2011

Time: 10 AM

Place: Air District Office.

Suite 127

270 County Hospital Rd.

To:

Interested Parties

Quincy, CA

From:

Air Pollution Control Officer

Subject.

Notice of Public Hearing to Consider Request for Short Term Variance

Variance Order 11-01-SHORT

The Northern Sierra Air Quality Management District (NSAQMD) Hearing Board will hold a public hearing to consider the granting of a short term variance (90 days) to Sierra Pacific Industries, who operates a Zurn wood-fired boiler on Lee Road in Quincy, CA. The variance would temporarily allow Sierra Pacific Industries to operate their Zurn boiler until repairs and re-testing can occur.

Copies of the petition and staff report are available for public inspection during normal business hours, Monday through Friday, 8:00 A.M. to 5:00 P.M., at the following locations:

Main District Office 200 Litton Drive, Suite 320 Grass Valley, CA 95945 Quincy Field Office 264 Hospital Road Quincy, CA 95971

Interested persons may attend and submit oral or written statements at the hearing. Interested persons wishing to attend the hearing should notify Allison King, Staff Secretary/Clerk of the Board, at (530) 274-9360 in order to be notified of any changes regarding the scheduling of the hearing.

NORTHERN SIERRA AIR QUALITY MANAGEMENT DISTRICT

BEFORE A SINGLE MEMBER OF THE HEARING BOARD OF THE NORTHERN SIERRA AIR QUALITY MANAGEMENT DISTRICT

In the Matter of the Petition for an)	Docket # 10-03-EM
Emergency Variance by SIERRA PACIFIC INDUSTRIES Petitioner))	CONFIRMATION OF FINDINGS AND ORDER FOR AN EMERGENCY VARIANCE
Submitted October 7, 2010)	

Pursuant to Health and Safety Code Sections 40824 and 42359.5, the above matter came on for Hearing on October 7, 2010 before J.P. Reynolds as Designee of the Northern Sierra Air Quality District Hearing Board (Health and Safety Code Section 40824(c)). The Hearing was held on October 22, 2010, in the Conference Room of the Northern Sierra Air Quality Management District, 270 Hospital Road (Suite 127) Quincy, California. Participating in the Hearing was the Petitioner, SIERRA PACIFIC INDUSTRIES, located at 1538 Lee Road, represented by Gary Solberg, Matt Taborski. and Sjon Hornback; George Ozanich was present at the Hearing on behalf of the Northern Sierra Air Quality Management District.

After having reviewed the written evidence presented in the Petition of SIERRA PACIFIC INDUSTRIES, and having carefully considered the sworn testimony presented at the Hearing, the following Findings and Order is made.

FINDINGS

To grant an Emergency Variance, Health and Safety Code Section 42359 requires that good cause must be found. The "good cause" standard for an Emergency Variance is more flexible than the requirements of Health and Safety Code Section 42352 for a Regular Variance.

"Good cause" had been defined by the Courts of California in a wide variety of cases prior to the enactment of Health and Safety Code Section 42351. Hohn v. Hohn, (1964) 229 Cal.App.2d 336; People v. Bryant, (1970) 5 Cal.App.3d 563; Walker v. Blue Cross of California (1992) 4 Cal.App.4th 985; and Binder v. Aetna Life Ins. Co. (1999) 75 Cal.App.4th 832.

"Good cause" is relative; whether good cause exists depends upon the particular circumstances of each case. Binder, supra at 855.

These earlier cases are particularly important because the Legislature is presumed to know existing judicial interpretation of the operative language. In the absence of a specific definition of "good cause," the language of the statute will be construed

J

ORDER

Therefore, Petitioner SIERRA PACIFIC INDUSTRIES is hereby granted an Emergency Variance, from October 9, 2010 through November 7, 2010, to expire at 11:59 p.m. on November 7, 2010, subject to the condition that a certified "examiner" will visually record the omissions of a daily basis and report any substantial variation promptly to the Northern Sierra Air quality Management District...

Dated: October 22, 2010

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consistent with any judicial interpretation and the usual common sense meaning. Walnut Creek Manor v. Fair Employment and Housing, (1991) (1991) 54 Cal.3d 245; White v. Ultramar, Inc. (1999) 21 Cal.4th 573; and Moore v. State Board of Control (2003) 112 Cal.App.4th 371.

Furthermore, cases decided subsequent to the enactment of Health and Safety Code Section 42359.5 have continued to construe good cause in a common sense, remedial manner. Millbrae School District Superior Court, (1989) 209 Cal.App.3d 1494; Binder, supra; Laraway v. Sutro & Co., Inc (2002) 96 Cal.App.4th 266; People v. Hart (1999) 20 Cal.4th 546; Mendez v. Superior Court (1988) 206 Cal.App.3d 557.

It is worth noting that this interpretation of "good cause" is not unique to California. There are numerous authorities from throughout the United States, in both state and federal courts, which have construed "good cause" similarly. See, for example: Jackson v. United States, 295 F. 620 (9th Cir. 1924); Cicerchia v. Cicerchia, 360 P.2d 839 (Nev. 1961); and Compania Intramerica v. Compania Dominicanna, 88 F.3d 948 (11th Cir. 1996).

In the present case, there is good cause to grant an Emergency Variance for the following reasons:

- 1.) During Petitioner's recent source test, the preliminary results indicated that the particulate matter (PM) limit may have been exceeded.
- 2.) These preliminary results indicated an extremely minimal violation.
- 3.) As a result, along with a number of other reasons, Petitioner was granted an Emergency Variance, coupled with certain conditions effective September 9, 2010 to October 8, 2010. (See: Docket #10-02 EM)
- 4.) Subsequent to the issuance of the previous Emergency Variance (Docket #10-02 EM), supra), the following steps have been taken by the Petitioners:
 - a.) Petitioner has rebuilt its entire ash conveyer system;
 - b.) Petitioner has consulted with Mark Gaunt of Babcock and Wilcox, the boiler's manufacturer, and have implemented speed formula tests, which have had positive results.
 - c.) The Petitioner has ordered a new economizer to replace the existing system, during Petitioner's fall shutdown, infra.
- In the interim, the Petitioner has performed daily visual emissions tests (as per Docket 10-02-EM) conducted by a certified examiner, all of which have been negative.

- There have been no complaints from the community and the minimal PM violation does not create any health issue.
- 8. Finally, the Petitioner plans its regularly scheduled maintenance shutdown on November 7, 2010, at which time all of these efforts can be finalized.
- 9. As further offsetting considerations to the Petitioner's violation, supra. Petitioner is responsible for production of badly needed power in the Quincy area, and a shutdown of the Petitioner's facility because of the violation, supra, would prevent the Petitioner from meeting production of 13 megawatts of power to the local public utility. This would produce a significant negative impact on the community.
- 10. In addition, curtailment of the Petitioner's business operation would lead to layoffs and undue economic devastation. The negative impact on this community would be exponential. At a time when the Washington politicians are mumbling something about 9.5 percent unemployment rate, the unemployment rate in Plumas County is twice that, or two-and-a-half times that, depending upon whose figures are accepted.

Clearly, this analysis tips the scales overwhelmingly in favor of granting the Petitioner an Emergency Variance. The burden of establishing "good cause" has been more than met.

As the Court of Appeals of Maryland thoughtfully noted in *State v. Toney*, 553 A.2d 696 (Md. 1989):

Those authorities which have defined good cause, generally have adopted somewhat vague and amorphous definitions. See Black's Law Dictionary, supra, at 623 (defining good cause as a 'substantial reason, one that affords a legal excuse...[a] [l]egally sufficient ground or reason'; Ballentine's Law Dictionary 527 (3rd ed. 1969) (defining good cause as a '[s]ubstantial reason, a legal excuse'); State v. Churchill, 82 Ariz. 375, 313 P.2d 753, 756 (1957) (defining good cause pursuant to the state's speedy trial statute as meaning 'substantial reason, that is, one that affords a legal excuse;); State v. McTague, 173 Minn. 153, 216 N.W. 787, 788 (1927) (defining good cause as meaning 'a substantial reason—one that affords a legal excuse').

Ibid, at 701.

See also: Pines v. District Court, 10 N.W.2d 574, 233 Iowa 1284 (Iowa, 1943); Koolstra v. Sullivan, 744 F.Supp.243 (D.Colo. 1990); Dowell v. Blackburn, 776 F.Supp.283 (W.Va. 1991); In Re A. H. Robbins Co., Inc., 880 F.2d 779 (4th Cir. 1989).