



**JUN 23 2015**

Mr. Dan Martin  
E&J Gallo Winery  
18000 W. River Road  
Livingston, CA 95334

**Re: Notice of Minor Title V Permit Modification  
District Facility # N-1237  
Project # N-1151282**

Dear Mr. Martin:

Enclosed is the District's analysis of your application for minor Title V permit modification for the facility identified above. You proposed a Title V minor permit modification to incorporate recently issued ATCs N-1237-603-2, -762-0 and -762-1 (under project N-1150427, N-1142446 and N-1150370 respectively) into the Title V operating permit. ATC N-1237-603-2 authorizes the modifying of the differential pressure gauge range, ATC N-1237-762-0 authorizes the installation of an oak handling system and ATC N-1237-762-1 authorizes an increase in throughput.

Enclosed is the engineering evaluation with the following attachments: proposed modified Title V permit, recently issued ATCs N-1237-603-2, -762-0 and -762-1, emission increases, application, and previous Title V permit. This project will be subject to a 45-day EPA commenting period prior to the District taking final action.

If you have any questions, please contact Mr. Jim Swaney, Permit Services Manager, at (559) 230-5900.

**Seyed Sadredin**

Executive Director/Air Pollution Control Officer

**Northern Region**

4800 Enterprise Way  
Modesto, CA 95356-8718  
Tel: (209) 557-6400 FAX: (209) 557-6475

**Central Region (Main Office)**

1990 E. Gettysburg Avenue  
Fresno, CA 93726-0244  
Tel: (559) 230-6000 FAX: (559) 230-6061

**Southern Region**

34946 Flyover Court  
Bakersfield, CA 93308-9725  
Tel: 661-392-5500 FAX: 661-392-5585

Mr. Dan Martin  
Page 2

Thank you for your cooperation in this matter.

Sincerely,



Arnaud Marjollet  
Director of Permit Services

Enclosures

cc: Gerardo C. Rios, EPA (w/enclosure) via email

# TITLE V APPLICATION REVIEW

Minor Modification  
Project #: N-1151282

Engineer: Jesse A. Garcia  
Date: June 17, 2015

Facility Number: N-1237  
Facility Name: E&J Gallo Winery  
Mailing Address: 18000 W River Road  
Livingston, CA

Contact Name: Mariel Zare  
Phone: (209) 394-5930

Responsible Official: Dan Martin  
Title: Plant Manager

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## I. PROPOSAL

E&J Gallo Winery is proposing a Title V minor permit modification to incorporate recently issued ATCs N-1237-603-2, -762-0, -762-1 (under projects N-1150427, N-1142446 and N-1150370 respectively) into the Title V operating permit. ATC N-1237-762-0 authorizes the installation of an oak handling operation. ATCs N-1237-603-2 and -762-1 each modify the differential pressure gauge reading range pursuant to the manufacturer's recommendation for each baghouse; ATC N-1237-762-1 also increases the daily throughput.

The purpose of this evaluation is to identify all applicable requirements, determine if the facility will comply with the applicable requirements and to provide the legal and factual basis for the proposed revisions.

## II. FACILITY LOCATION

The site is located at 18000 W River Rd, in Livingston, CA

## III. EQUIPMENT DESCRIPTION

### PTO:

**N-1237-603-1:** OAK SAWDUST HANDLING SYSTEM CONSISTING OF OAK BIN INVERTER HYDRAULIC SYSTEM, ONE 206 CUBIC FEET DRY OAK CHIP BATCHING HOPPER EQUIPPED WITH A DUST HOOD COLLECTION

SYSTEM SERVED BY AN AMERICAN AIR FILTER MODEL FABRIPULSE DESIGN M, SIZE 6-168-600 DUST COLLECTOR WITH INTEGRAL FAN, ENCLOSED FEEDER SCREW CONVEYOR, ENCLOSED TAKE-AWAY CONVEYOR, ENCLOSED INCLINE CONVEYOR, AND FULLY ENCLOSED GRAPE MUST TUB

**ATC:**

**N-1237-603-2:** MODIFICATION OF OAK SAWDUST HANDLING SYSTEM CONSISTING OF OAK BIN INVERTER HYDRAULIC SYSTEM, ONE 206 CUBIC FEET DRY OAK CHIP BATCHING HOPPER EQUIPPED WITH A DUST HOOD COLLECTION SYSTEM SERVED BY AN AMERICAN AIR FILTER MODEL FABRIPULSE DESIGN M, SIZE 6-168-600 DUST COLLECTOR WITH INTEGRAL FAN, ENCLOSED FEEDER SCREW CONVEYOR, ENCLOSED TAKE-AWAY CONVEYOR, ENCLOSED INCLINE CONVEYOR, AND FULLY ENCLOSED GRAPE MUST TUB: REVISE THE DIFFERENTIAL PRESSURE GAUGE RANGE TO 0 - 6.0 INCHES OF WATER COLUMN

**N-1237-762-0:** OAK HANDLING SYSTEM CONSISTING OF ONE OAK BATCHING HOLDING HOPPER EQUIPPED WITH A DUST HOOD COLLECTION SYSTEM SERVED BY AN AIRLANCO 60 SERIES 36AVS8 STYLE III DUST COLLECTOR, OAK BIN INVERTER HYDRAULIC SYSTEM, ENCLOSED FEEDER SCREW CONVEYOR, AND ONE OAK STORAGE TANK WITH A DUST HOOD COLLECTION SYSTEM SERVED BY AN AIRLANCO 60 SERIES 36AVS8 STYLE III DUST COLLECTOR

**N-1237-762-1:** MODIFICATION OF OAK HANDLING SYSTEM CONSISTING OF ONE OAK BATCHING HOLDING HOPPER EQUIPPED WITH A DUST HOOD COLLECTION SYSTEM SERVED BY AN AIRLANCO 60 SERIES 36AVS8 STYLE III DUST COLLECTOR, OAK BIN INVERTER HYDRAULIC SYSTEM, ENCLOSED FEEDER SCREW CONVEYOR, AND ONE OAK STORAGE TANK WITH A DUST HOOD COLLECTION SYSTEM SERVED BY AN AIRLANCO 60 SERIES 36AVS8 STYLE III DUST COLLECTOR: INCREASE DAILY THROUGHPUT FROM 12,000 LB/DAY TO 25,000 LB/DAY

**Proposed Title V PTO:**

**N-1237-603-4:** OAK SAWDUST HANDLING SYSTEM CONSISTING OF OAK BIN INVERTER HYDRAULIC SYSTEM, ONE 206 CUBIC FEET DRY OAK CHIP BATCHING HOPPER EQUIPPED WITH A DUST HOOD COLLECTION SYSTEM SERVED BY AN AMERICAN AIR FILTER MODEL FABRIPULSE DESIGN M, SIZE 6-168-600 DUST COLLECTOR WITH INTEGRAL FAN, ENCLOSED FEEDER SCREW CONVEYOR, ENCLOSED TAKE-AWAY CONVEYOR, ENCLOSED INCLINE CONVEYOR, AND FULLY ENCLOSED GRAPE MUST TUB

**N-1237-762-3:** OAK HANDLING SYSTEM CONSISTING OF ONE OAK BATCHING HOLDING HOPPER EQUIPPED WITH A DUST HOOD COLLECTION SYSTEM SERVED BY AN AIRLANCO 60 SERIES 36AVS8 STYLE III DUST COLLECTOR, OAK BIN INVERTER HYDRAULIC SYSTEM, ENCLOSED FEEDER SCREW CONVEYOR, AND ONE OAK STORAGE TANK WITH A DUST HOOD COLLECTION SYSTEM SERVED BY AN AIRLANCO 60 SERIES 36AVS8 STYLE III DUST COLLECTOR

#### **IV. SCOPE OF EPA AND PUBLIC REVIEW**

This change to a Title V permit is considered to be a minor modification and, as such, requires no public review.

#### **V. APPLICABLE REQUIREMENTS**

District Rule 2520, Federally Mandated Operating Permits (Adopted June 21, 2001)

#### **VI. DESCRIPTION OF PROPOSED MODIFICATIONS**

##### N-1237-603

Authority to Construct (ATC) N-1237-603-2 condition 1 is removed from the proposed permit as the condition has been satisfied with this application.

ATC conditions 2-17 are included on the proposed permit as conditions 1-16.

Current permit condition 10 is revised per the manufacturer's recommendations and included as proposed permit condition 10.

##### N-1237-762

ATCs N-1237-762-0 and -762-1 condition 1, on each, is removed from the proposed permit as the condition has been satisfied with this application.

ATC N-1237-762-1 condition 2 is removed as ATC N-1237-762-0 is being implemented concurrently in this project.

ATCs N-1237-762-0 and -762-1 condition 2 and 3, respectively, are removed as that requirement is included as condition 41 on the facility-wide permit -0-2.

ATCs N-1237-762-0 and -762-1 conditions 3-10 and 4-11, respectively, are included as conditions 1-8 on the proposed permit.

ATC N-1237-762-0 condition 11 is superceded by condition 12 on ATC N-1237-762-1 per the manufacturer's recommendation and is included on the proposed permit as condition 9.

ATCs N-1237-762-0 and -762-1 condition 12 and 13, respectively, are included as conditions 10 on the proposed permit.

ATC N-1237-762-0 condition 13 is superceded by condition 14 on ATC N-1237-762-1 per the applicant's request as authorized in Project N-1150370, and is included on the proposed permit as condition 11.

ATCs N-1237-762-0 and -762-1 conditions 14-17 and 15-18, respectively, are included as conditions 12-15 on the proposed permit.

## **VII. COMPLIANCE**

In accordance with Rule 2520, 3.20, these modifications:

1. Do not violate requirements of any applicable federally enforceable local or federal requirement;
2. Do not relax monitoring, reporting, or recordkeeping requirements in the permit and are not significant changes in existing monitoring permit terms or conditions;
3. Do not require or change a case-by-case determination of an emission limitation or other standard, or a source-specific determination for temporary sources of ambient impacts, or a visibility or increment analysis;
4. Do not seek to establish or change a permit term or condition for which there is no corresponding underlying applicable requirement and that the source has assumed to avoid an applicable requirement to which the source would otherwise be subject. Such terms and conditions include:
  - a. A federally enforceable emission cap assumed to avoid classification as a modification under any provisions of Title I of the Federal Clean Air Act; and
  - b. An alternative emissions limit approved pursuant to regulations promulgated under section 112(i)(5) of the Federal Clean Air Act; and
5. Are not Title I modifications as defined in District Rule 2520 or modifications as defined in section 111 or 112 of the Federal Clean Air Act; and
6. Do not seek to consolidate overlapping applicable requirements.

In accordance with Rule 2520, the application meets the procedural requirements of section 11.4 by including;

1. A description of the change, the emissions resulting from the change, and any new applicable requirements that will apply if the change occurs;
2. The source's suggested draft permit; and
3. Certification by a responsible official that the proposed modification meets the criteria for use of minor permit modification procedures and a request that such procedures be used.

## **VIII. ATTACHMENTS**

- A. Proposed Modified Title V Operating Permit Nos. N-1237-603-4 and -762-3
- B. Authorities to Construct No. N-1237-603-2, -762-0 and -762-1
- C. Emissions Increases
- D. Application
- E. Previous Title V Operating Permit No. N-1237-603-1

Proposed Modified Title V Operating Permit Nos.  
N-1237-603-4 and -762-3

## ATTACHMENT A

# San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-1237-603-4

EXPIRATION DATE: 09/30/2015

## EQUIPMENT DESCRIPTION:

OAK SAWDUST HANDLING SYSTEM CONSISTING OF OAK BIN INVERTER HYDRAULIC SYSTEM, ONE 206 CUBIC FEET DRY OAK CHIP BATCHING HOPPER EQUIPPED WITH A DUST HOOD COLLECTION SYSTEM SERVED BY AN AMERICAN AIR FILTER MODEL FABRIPULSE DESIGN M, SIZE 6-168-600 DUST COLLECTOR WITH INTEGRAL FAN, ENCLOSED FEEDER SCREW CONVEYOR, ENCLOSED TAKE-AWAY CONVEYOR, ENCLOSED INCLINE CONVEYOR, AND FULLY ENCLOSED GRAPE MUST TUB

## PERMIT UNIT REQUIREMENTS

1. The grape must tub shall not contain any VOC-containing material. [District Rule 2201] Federally Enforceable Through Title V Permit
2. Visible emissions from the baghouse serving the oak chip batching hopper shall not equal or exceed 5% opacity for a period or periods aggregating more than three minutes in any one hour. [District Rule 2201] Federally Enforceable Through Title V Permit
3. Material removed from the dust collector shall be disposed of in a manner preventing entrainment into the atmosphere. [District Rule 4102] Federally Enforceable Through Title V Permit
4. All equipment shall be maintained in good operating condition and shall be operated in a manner to minimize emissions of air contaminants into the atmosphere. [District Rule 4102]
5. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201] Federally Enforceable Through Title V Permit
6. The baghouse shall be maintained and operated according to manufacturer's specifications. [District Rule 2201] Federally Enforceable Through Title V Permit
7. The cleaning frequency and duration for the baghouse shall be adjusted to optimize the control efficiency. [District Rule 2201] Federally Enforceable Through Title V Permit
8. Replacement bags numbering at least 10% of the total number of bags in each baghouse shall be maintained on the premises. [District Rule 2201] Federally Enforceable Through Title V Permit
9. The baghouse shall be equipped with a pressure differential gauge to indicate the pressure drop across the bags. The gauge shall be maintained in good working condition at all times and shall be located in an easily accessible location. [District Rule 2201] Federally Enforceable Through Title V Permit
10. The baghouse shall operate at all times with a minimum differential pressure of 0 inches water column and a maximum differential pressure of 6.0 inches water column. [District Rule 2201]
11. Controlled PM10 emissions from the dust collector shall not exceed 0.2 lb/ton oak sawdust material throughput. [District Rule 2201] Federally Enforceable Through Title V Permit
12. Maximum amount of oak sawdust material throughput shall not exceed either of the following: 24,000 pounds per day or 1,152,000 pounds per year. [District Rule 2201] Federally Enforceable Through Title V Permit
13. Differential operating pressure for the baghouse shall be monitored and recorded on each day that the baghouse operates. [District Rule 2201] Federally Enforceable Through Title V Permit

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE

These terms and conditions are part of the Facility-wide Permit to Operate.

14. Records of all maintenance of each baghouse, including all change outs of filter media, shall be maintained. [District Rule 2201] Federally Enforceable Through Title V Permit
15. Records of daily and annual amount of oak sawdust material throughput shall be maintained. [District Rule 2201] Federally Enforceable Through Title V Permit
16. All records shall be maintained and retained on-site for a period of at least 5 years and shall be made available for District inspection upon request. [District Rule 1070] Federally Enforceable Through Title V Permit

These terms and conditions are part of the Facility-wide Permit to Operate.

DRAFT

# San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-1237-762-3

EXPIRATION DATE: 09/30/2015

## EQUIPMENT DESCRIPTION:

OAK HANDLING SYSTEM CONSISTING OF ONE OAK BATCHING HOLDING HOPPER EQUIPPED WITH A DUST HOOD COLLECTION SYSTEM SERVED BY AN AIRLANCO 60 SERIES 36AVS8 STYLE III DUST COLLECTOR, OAK BIN INVERTER HYDRAULIC SYSTEM, ENCLOSED FEEDER SCREW CONVEYOR, AND ONE OAK STORAGE TANK WITH A DUST HOOD COLLECTION SYSTEM SERVED BY AN AIRLANCO 60 SERIES 36AVS8 STYLE III DUST COLLECTOR

## PERMIT UNIT REQUIREMENTS

1. Visible emissions from the dust collector serving the oak batching hopper and oak storage tank shall not equal or exceed 5% opacity for a period or periods aggregating more than three minutes in any one hour. [District Rule 2201]
2. Material removed from the dust collector shall be disposed of in a manner preventing entrainment into the atmosphere. [District Rule 4102]
3. All equipment shall be maintained in good operating condition and shall be operated in a manner to minimize emissions of air contaminants into the atmosphere. [District Rule 4102]
4. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201]
5. The baghouse shall be maintained and operated according to manufacturer's specifications. [District Rule 2201]
6. The cleaning frequency and duration for the baghouse shall be adjusted to optimize the control efficiency. [District Rule 2201]
7. Replacement bags numbering at least 10% of the total number of bags in each baghouse shall be maintained on the premises. [District Rule 2201]
8. The baghouse shall be equipped with a pressure differential gauge to indicate the pressure drop across the bags. The gauge shall be maintained in good working condition at all times and shall be located in an easily accessible location. [District Rule 2201]
9. The baghouse shall operate at all times with a minimum differential pressure of 0 inches water column and a maximum differential pressure of 6 inches water column. [District Rule 2201]
10. Controlled PM10 emissions from the dust collector shall not exceed 0.2 lb/ton oak material throughput. [District Rule 2201]
11. Maximum amount of oak material throughput shall not exceed either of the following: 25,000 pounds per day or 600,000 pounds per year. [District Rule 2201]
12. Differential operating pressure for the baghouse shall be monitored and recorded on each day that the baghouse operates. [District Rule 2201]
13. Records of all maintenance of each baghouse, including all change outs of filter media, shall be maintained. [District Rule 2201]
14. Records of daily and annual amount of oak sawdust material throughput shall be maintained. [District Rule 2201]
15. All records shall be maintained and retained on-site for a period of at least 5 years and shall be made available for District inspection upon request. [District Rule 1070]

These terms and conditions are part of the Facility-wide Permit to Operate.

Authorities to Construct No.  
N-1237-603-2, -762-0 and -762-1

## ATTACHMENT B



## AUTHORITY TO CONSTRUCT

**PERMIT NO:** N-1237-603-2

**ISSUANCE DATE:** 03/13/2015

**LEGAL OWNER OR OPERATOR:** E & J GALLO WINERY  
**MAILING ADDRESS:** ATTN: EHS MANAGER  
18000 W RIVER RD  
LIVINGSTON, CA 95334

**LOCATION:** 18000 W RIVER RD  
LIVINGSTON, CA 95334

**EQUIPMENT DESCRIPTION:**

MODIFICATION OF OAK SAWDUST HANDLING SYSTEM CONSISTING OF OAK BIN INVERTER HYDRAULIC SYSTEM, ONE 206 CUBIC FEET DRY OAK CHIP BATCHING HOPPER EQUIPPED WITH A DUST HOOD COLLECTION SYSTEM SERVED BY AN AMERICAN AIR FILTER MODEL FABRIPULSE DESIGN M, SIZE 6-168-600 DUST COLLECTOR WITH INTEGRAL FAN, ENCLOSED FEEDER SCREW CONVEYOR, ENCLOSED TAKE-AWAY CONVEYOR, ENCLOSED INCLINE CONVEYOR, AND FULLY ENCLOSED GRAPE MUST TUB; REVISE THE DIFFERENTIAL PRESSURE GAUGE RANGE TO 0 - 6.0 INCHES OF WATER COLUMN

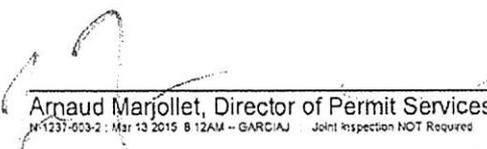
### CONDITIONS

1. The facility shall submit an application to modify the Title V permit in accordance with the timeframes and procedures of District Rule 2520. [District Rule 2520] Federally Enforceable Through Title V Permit
2. The grape must tub shall not contain any VOC-containing material. [District Rule 2201] Federally Enforceable Through Title V Permit
3. Visible emissions from the baghouse serving the oak chip batching hopper shall not equal or exceed 5% opacity for a period or periods aggregating more than three minutes in any one hour. [District Rule 2201] Federally Enforceable Through Title V Permit
4. Material removed from the dust collector shall be disposed of in a manner preventing entrainment into the atmosphere. [District Rule 4102] Federally Enforceable Through Title V Permit
5. All equipment shall be maintained in good operating condition and shall be operated in a manner to minimize emissions of air contaminants into the atmosphere. [District Rule 4102]
6. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201] Federally Enforceable Through Title V Permit

CONDITIONS CONTINUE ON NEXT PAGE

**YOU MUST NOTIFY THE DISTRICT COMPLIANCE DIVISION AT (209) 557-6400 WHEN CONSTRUCTION IS COMPLETED AND PRIOR TO OPERATING THE EQUIPMENT OR MODIFICATIONS AUTHORIZED BY THIS AUTHORITY TO CONSTRUCT.** This is NOT a PERMIT TO OPERATE. Approval or denial of a PERMIT TO OPERATE will be made after an inspection to verify that the equipment has been constructed in accordance with the approved plans, specifications and conditions of this Authority to Construct, and to determine if the equipment can be operated in compliance with all Rules and Regulations of the San Joaquin Valley Unified Air Pollution Control District. Unless construction has commenced pursuant to Rule 2050, this Authority to Construct shall expire and application shall be cancelled two years from the date of issuance. The applicant is responsible for complying with all laws, ordinances and regulations of all other governmental agencies which may pertain to the above equipment.

Seyed Sadredin, Executive Director / APCO

  
Arnaud Marjollet, Director of Permit Services

N-1237-603-2 : Mar 13 2015 8 12AM -- GARCIAJ Joint Inspection NOT Required

7. The baghouse shall be maintained and operated according to manufacturer's specifications. [District Rule 2201] Federally Enforceable Through Title V Permit
8. The cleaning frequency and duration for the baghouse shall be adjusted to optimize the control efficiency. [District Rule 2201] Federally Enforceable Through Title V Permit
9. Replacement bags numbering at least 10% of the total number of bags in each baghouse shall be maintained on the premises. [District Rule 2201] Federally Enforceable Through Title V Permit
10. The baghouse shall be equipped with a pressure differential gauge to indicate the pressure drop across the bags. The gauge shall be maintained in good working condition at all times and shall be located in an easily accessible location. [District Rule 2201] Federally Enforceable Through Title V Permit
11. The baghouse shall operate at all times with a minimum differential pressure of 0 inches water column and a maximum differential pressure of 6.0 inches water column. [District Rule 2201]
12. Controlled PM10 emissions from the dust collector shall not exceed 0.2 lb/ton oak sawdust material throughput. [District Rule 2201] Federally Enforceable Through Title V Permit
13. Maximum amount of oak sawdust material throughput shall not exceed either of the following: 24,000 pounds per day or 1,152,000 pounds per year. [District Rule 2201] Federally Enforceable Through Title V Permit
14. Differential operating pressure for the baghouse shall be monitored and recorded on each day that the baghouse operates. [District Rule 2201] Federally Enforceable Through Title V Permit
15. Records of all maintenance of each baghouse, including all change outs of filter media, shall be maintained. [District Rule 2201] Federally Enforceable Through Title V Permit
16. Records of daily and annual amount of oak sawdust material throughput shall be maintained. [District Rule 2201] Federally Enforceable Through Title V Permit
17. All records shall be maintained and retained on-site for a period of at least 5 years and shall be made available for District inspection upon request. [District Rule 1070] Federally Enforceable Through Title V Permit



## AUTHORITY TO CONSTRUCT

PERMIT NO: N-1237-762-0

ISSUANCE DATE: 08/01/2014

LEGAL OWNER OR OPERATOR: E & J GALLO WINERY  
MAILING ADDRESS: ATTN: EHS MANAGER  
18000 W RIVER RD  
LIVINGSTON, CA 95334

LOCATION: 18000 W RIVER RD  
LIVINGSTON, CA 95334

**EQUIPMENT DESCRIPTION:**

OAK HANDLING SYSTEM CONSISTING OF ONE OAK BATCHING HOLDING HOPPER EQUIPPED WITH A DUST HOOD COLLECTION SYSTEM SERVED BY AN AIRLANCO 60 SERIES 36AVS8 STYLE III DUST COLLECTOR, OAK BIN INVERTER HYDRAULIC SYSTEM, ENCLOSED FEEDER SCREW CONVEYOR, AND ONE OAK STORAGE TANK WITH A DUST HOOD COLLECTION SYSTEM SERVED BY AN AIRLANCO 60 SERIES 36AVS8 STYLE III DUST COLLECTOR

### CONDITIONS

1. The facility shall submit an application to modify the Title V permit in accordance with the timeframes and procedures of District Rule 2520. [District Rule 2520] Federally Enforceable Through Title V Permit
2. No air contaminant shall be released into the atmosphere which causes a public nuisance. [District Rule 4102]
3. Visible emissions from the dust collector serving the oak batching hopper and oak storage tank shall not equal or exceed 5% opacity for a period or periods aggregating more than three minutes in any one hour. [District Rule 2201]
4. Material removed from the dust collector shall be disposed of in a manner preventing entrainment into the atmosphere. [District Rule 4102]
5. All equipment shall be maintained in good operating condition and shall be operated in a manner to minimize emissions of air contaminants into the atmosphere. [District Rule 4102]
6. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201]
7. The baghouse shall be maintained and operated according to manufacturer's specifications. [District Rule 2201]

CONDITIONS CONTINUE ON NEXT PAGE

YOU **MUST** NOTIFY THE DISTRICT COMPLIANCE DIVISION AT (209) 557-6400 WHEN CONSTRUCTION IS COMPLETED AND PRIOR TO OPERATING THE EQUIPMENT OR MODIFICATIONS AUTHORIZED BY THIS AUTHORITY TO CONSTRUCT. This is NOT a PERMIT TO OPERATE. Approval or denial of a PERMIT TO OPERATE will be made after an inspection to verify that the equipment has been constructed in accordance with the approved plans, specifications and conditions of this Authority to Construct, and to determine if the equipment can be operated in compliance with all Rules and Regulations of the San Joaquin Valley Unified Air Pollution Control District. Unless construction has commenced pursuant to Rule 2050, this Authority to Construct shall expire and application shall be cancelled two years from the date of issuance. The applicant is responsible for complying with all laws, ordinances and regulations of all other governmental agencies which may pertain to the above equipment.

Seyed Sadredin, Executive Director / APCO



Arnaud Marjollet, Director of Permit Services

N-1237-762-0 Aug 1 2014 1:13PM - TOMS Joint Inspection NOT Required

8. The cleaning frequency and duration for the baghouse shall be adjusted to optimize the control efficiency. [District Rule 2201]
9. Replacement bags numbering at least 10% of the total number of bags in each baghouse shall be maintained on the premises. [District Rule 2201]
10. The baghouse shall be equipped with a pressure differential gauge to indicate the pressure drop across the bags. The gauge shall be maintained in good working condition at all times and shall be located in an easily accessible location. [District Rule 2201]
11. The baghouse shall operate at all times with a minimum differential pressure of 1 inches water column and a maximum differential pressure of 5 inches water column. [District Rule 2201]
12. Controlled PM10 emissions from the dust collector shall not exceed 0.2 lb/ton oak material throughput. [District Rule 2201]
13. Maximum amount of oak material throughput shall not exceed either of the following: 12,000 pounds per day or 600,000 pounds per year. [District Rule 2201]
14. Differential operating pressure for the baghouse shall be monitored and recorded on each day that the baghouse operates. [District Rule 2201]
15. Records of all maintenance of each baghouse, including all change outs of filter media, shall be maintained. [District Rule 2201]
16. Records of daily and annual amount of oak sawdust material throughput shall be maintained. [District Rule 2201]
17. All records shall be maintained and retained on-site for a period of at least 5 years and shall be made available for District inspection upon request. [District Rule 1070]



## AUTHORITY TO CONSTRUCT

PERMIT NO: N-1237-762-1

ISSUANCE DATE: 03/11/2015

LEGAL OWNER OR OPERATOR: E & J GALLO WINERY  
MAILING ADDRESS: ATTN: EHS MANAGER  
18000 W RIVER RD  
LIVINGSTON, CA 95334

LOCATION: 18000 W RIVER RD  
LIVINGSTON, CA 95334

### EQUIPMENT DESCRIPTION:

MODIFICATION OF OAK HANDLING SYSTEM CONSISTING OF ONE OAK BATCHING HOLDING HOPPER EQUIPPED WITH A DUST HOOD COLLECTION SYSTEM SERVED BY AN AIRLANCO 60 SERIES 36AVS8 STYLE III DUST COLLECTOR, OAK BIN INVERTER HYDRAULIC SYSTEM, ENCLOSED FEEDER SCREW CONVEYOR, AND ONE OAK STORAGE TANK WITH A DUST HOOD COLLECTION SYSTEM SERVED BY AN AIRLANCO 60 SERIES 36AVS8 STYLE III DUST COLLECTOR: INCREASE DAILY THROUGHPUT FROM 12,000 LB/DAY TO 25,000 LB/DAY

## CONDITIONS

1. The facility shall submit an application to modify the Title V permit in accordance with the timeframes and procedures of District Rule 2520. [District Rule 2520] Federally Enforceable Through Title V Permit
2. Authority to Construct (ATC) N-1237-762-0 shall be implemented concurrently, or prior to the modification and startup of the equipment authorized by this Authority to Construct. [District Rule 2201]
3. No air contaminant shall be released into the atmosphere which causes a public nuisance. [District Rule 4102]
4. Visible emissions from the dust collector serving the oak batching hopper and oak storage tank shall not equal or exceed 5% opacity for a period or periods aggregating more than three minutes in any one hour. [District Rule 2201]
5. Material removed from the dust collector shall be disposed of in a manner preventing entrainment into the atmosphere. [District Rule 4102]
6. All equipment shall be maintained in good operating condition and shall be operated in a manner to minimize emissions of air contaminants into the atmosphere. [District Rule 4102]
7. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201]

CONDITIONS CONTINUE ON NEXT PAGE

YOU MUST NOTIFY THE DISTRICT COMPLIANCE DIVISION AT (209) 557-6400 WHEN CONSTRUCTION IS COMPLETED AND PRIOR TO OPERATING THE EQUIPMENT OR MODIFICATIONS AUTHORIZED BY THIS AUTHORITY TO CONSTRUCT. This is NOT a PERMIT TO OPERATE. Approval or denial of a PERMIT TO OPERATE will be made after an inspection to verify that the equipment has been constructed in accordance with the approved plans, specifications and conditions of this Authority to Construct, and to determine if the equipment can be operated in compliance with all Rules and Regulations of the San Joaquin Valley Unified Air Pollution Control District. Unless construction has commenced pursuant to Rule 2050, this Authority to Construct shall expire and application shall be cancelled two years from the date of issuance. The applicant is responsible for complying with all laws, ordinances and regulations of all other governmental agencies which may pertain to the above equipment.

Seyed Sadredin, Executive Director / APCO

  
Arnaud Marjollet, Director of Permit Services

N-1237-762-1 Mar 11 2015 1:46PM - TOMS : Joint Inspection NOT Required

8. The baghouse shall be maintained and operated according to manufacturer's specifications. [District Rule 2201]
9. The cleaning frequency and duration for the baghouse shall be adjusted to optimize the control efficiency. [District Rule 2201]
10. Replacement bags numbering at least 10% of the total number of bags in each baghouse shall be maintained on the premises. [District Rule 2201]
11. The baghouse shall be equipped with a pressure differential gauge to indicate the pressure drop across the bags. The gauge shall be maintained in good working condition at all times and shall be located in an easily accessible location. [District Rule 2201]
12. The baghouse shall operate at all times with a minimum differential pressure of 0 inches water column and a maximum differential pressure of 6 inches water column. [District Rule 2201]
13. Controlled PM10 emissions from the dust collector shall not exceed 0.2 lb/ton oak material throughput. [District Rule 2201]
14. Maximum amount of oak material throughput shall not exceed either of the following: 25,000 pounds per day or 600,000 pounds per year. [District Rule 2201]
15. Differential operating pressure for the baghouse shall be monitored and recorded on each day that the baghouse operates. [District Rule 2201]
16. Records of all maintenance of each baghouse, including all change outs of filter media, shall be maintained. [District Rule 2201]
17. Records of daily and annual amount of oak sawdust material throughput shall be maintained. [District Rule 2201]
18. All records shall be maintained and retained on-site for a period of at least 5 years and shall be made available for District inspection upon request. [District Rule 1070]

# ATTACHMENT C

## Emissions Increases

SSiPE (lb/yr)					
NOx	VOC	CO	SOx	PM10	
0	0	0	0	0	N-1237-603-4
0	0	0	0	120	N-1237-762-1
0	0	0	0	0	N-1237-762-2
0	0	0	00	120	TOTAL

# ATTACHMENT D

## Application

Previous Title V Operating Permit No.  
N-1237-603-1

## ATTACHMENT E

# San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** N-1237-603-1

**EXPIRATION DATE:** 09/30/2015

## **EQUIPMENT DESCRIPTION:**

OAK SAWDUST HANDLING SYSTEM CONSISTING OF OAK BIN INVERTER HYDRAULIC SYSTEM, ONE 206 CUBIC FEET DRY OAK CHIP BATCHING HOPPER EQUIPPED WITH A DUST HOOD COLLECTION SYSTEM SERVED BY AN AMERICAN AIR FILTER MODEL FABRIPULSE DESIGN M, SIZE 6-168-600 DUST COLLECTOR WITH INTEGRAL FAN, ENCLOSED FEEDER SCREW CONVEYOR, ENCLOSED TAKE-AWAY CONVEYOR, ENCLOSED INCLINE CONVEYOR, AND FULLY ENCLOSED GRAPE MUST TUB

## **PERMIT UNIT REQUIREMENTS**

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1. The grape must tub shall not contain any VOC-containing material. [District Rule 2201] Federally Enforceable Through Title V Permit
2. Visible emissions from the baghouse serving the oak chip batching hopper shall not equal or exceed 5% opacity for a period or periods aggregating more than three minutes in any one hour. [District Rule 2201] Federally Enforceable Through Title V Permit
3. Material removed from the dust collector shall be disposed of in a manner preventing entrainment into the atmosphere. [District Rule 4102] Federally Enforceable Through Title V Permit
4. All equipment shall be maintained in good operating condition and shall be operated in a manner to minimize emissions of air contaminants into the atmosphere. [District Rule 4102]
5. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201] Federally Enforceable Through Title V Permit
6. The baghouse shall be maintained and operated according to manufacturer's specifications. [District Rule 2201] Federally Enforceable Through Title V Permit
7. The cleaning frequency and duration for the baghouse shall be adjusted to optimize the control efficiency. [District Rule 2201] Federally Enforceable Through Title V Permit
8. Replacement bags numbering at least 10% of the total number of bags in each baghouse shall be maintained on the premises. [District Rule 2201] Federally Enforceable Through Title V Permit
9. The baghouse shall be equipped with a pressure differential gauge to indicate the pressure drop across the bags. The gauge shall be maintained in good working condition at all times and shall be located in an easily accessible location. [District Rule 2201] Federally Enforceable Through Title V Permit
10. The baghouse shall operate at all times with a minimum differential pressure of 2.5 inches water column and a maximum differential pressure of 6 inches water column. [District Rule 2201] Federally Enforceable Through Title V Permit
11. Controlled PM10 emissions from the dust collector shall not exceed 0.2 lb/ton oak sawdust material throughput. [District Rule 2201] Federally Enforceable Through Title V Permit
12. Maximum amount of oak sawdust material throughput shall not exceed either of the following: 24,000 pounds per day or 1,152,000 pounds per year. [District Rule 2201] Federally Enforceable Through Title V Permit
13. Differential operating pressure for the baghouse shall be monitored and recorded on each day that the baghouse operates. [District Rule 2201] Federally Enforceable Through Title V Permit

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE

These terms and conditions are part of the Facility-wide Permit to Operate.

14. Records of all maintenance of each baghouse, including all change outs of filter media, shall be maintained. [District Rule 2201] Federally Enforceable Through Title V Permit
15. Records of daily and annual amount of oak sawdust material throughput shall be maintained. [District Rule 2201] Federally Enforceable Through Title V Permit
16. All records shall be maintained and retained on-site for a period of at least 5 years and shall be made available for District inspection upon request. [District Rule 1070] Federally Enforceable Through Title V Permit

These terms and conditions are part of the Facility-wide Permit to Operate.