

South Coast Air Quality Management District

Statement of Basis

Proposed Renewal Title V Permit

Facility Name:	Anheuser-Busch Inc, LA Brewery
Facility ID:	16642
SIC Code:	2082
Equipment Location:	15800 Roscoe Boulevard Van Nuys, CA 91406
Application No:	503980
Application Submittal Date(s):	12/02/2009
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1. Introduction and Scope of Permit

Title V is a national operating permit program for air pollution sources. Facilities subject to Title V must obtain a Title V permit and comply with specific Title V procedures to modify the permit. This permit replaces the facility's other existing permits. Title V does not necessarily include any new requirements for reducing emissions. It does, however, include new permitting, noticing, recordkeeping, and reporting requirements.

Pursuant to Title V of the federal Clean Air Act and AQMD Rule 3004(f), a Title V permit shall expire five years from the date of issuance unless such permit has been renewed. Accordingly, each facility is required to submit a Title V renewal application and request the AQMD to renew their Title V permit. The proposed permit incorporates updates to the facility information provided in the facility's Title V renewal application and all rules and regulations that are currently applicable to the facility.

The AQMD implements Title V through Regulation XXX – Title V Permits, adopted by the AQMD Governing Board in order to comply with EPA's requirement that local air permitting authorities develop a Title V program. Regulation XXX was developed with the participation of the public and affected facilities through a series of public workshops, working group meetings, public hearings and other meetings.

The Title V major source threshold for a particular pollutant depends on the attainment status of the pollutant. NO₂, SO₂, CO and lead are in attainment with federal standards. The status for PM-10 is serious nonattainment. The status for ozone is currently extreme nonattainment.

A Title V permit is proposed to be issued to cover the operations of Anheuser-Busch Inc., SIC Code 2082, located at 15800 Roscoe Boulevard, Van Nuys, CA, 91406. This facility is subject to Title V requirements because it is a major source.

2. Facility Description

This is an existing facility applying for a Title V permit renewal that is a brewery, using conventional techniques to produce beer. The facility is operating grain elevators, baghouses for particulate matter control, boilers, cooking kettles, waste water treatment plant and bio-gas recovery system, emergency internal combustion engines, and refrigeration equipment.

3. Construction and Permitting History

The first permit issued to the facility is dated 5/07/1954. The AQMD records show the facility has been in constant operation since then. Numerous permits to construct and permits to operate have been issued to the facility. An initial Title V permit was issued to the facility on 1/2/2000 and subsequent revisions were issued on 7/26/2001, 4/2/2002, 9/1/2004, 1/4/2005, 1/27/2006, and 7/8/2010.

4. Regulatory Applicability Determinations

Applicable legal requirements for which this facility is required to comply are required to be identified in the Title V permit (for example, Section D, E, and H of the proposed Title V permit). Applicability determinations (i.e., determinations made by the District with respect to what legal requirements apply to a specific piece of equipment, process, or operation) can be found in the Engineering Evaluations. This facility is not subject to any NSPS or NESHAP requirements.

5. Monitoring and Operational Requirements

Applicable monitoring and operational requirements for which the facility is required to comply are identified in the Title V permit (for example, Sections D, F, and J and Appendix B of the proposed Title V permit). Discussion of any applicable operational requirements can be found in the Engineering Evaluations. All periodic monitoring requirements were developed using strict adherence to the following applicable guidance documents: SCAQMD Periodic Monitoring Guidelines for Title V Facilities (November 1997); CAPCOA/CARB/EPA Region IX Periodic Monitoring Recommendations for Generally Applicable Requirements in SIP (June 1999); and CAPCOA/CARB/EPA Region IX Recommended Periodic Monitoring for Generally Applicable Grain Loading Standards in the SIP; Combustion Sources (July 2001). There are no emission units with control devices at their facility that are subject to Compliance Assurance Monitoring (CAM) requirements.

6. Permit Features

Permit Shield

A permit shield is an optional part of a Title V permit that gives the facility an explicit protection from requirements that do not apply to the facility. A permit shield is a provision in a permit that states that compliance with the conditions of the permit shall be deemed compliance with all identified regulatory requirements. To incorporate a permit shield into the Title V permit involves submission of applications for change of conditions for each equipment affected by the permit shield. Permit shields are addressed in Rule 3004 (c). This facility has not applied for a permit shield.

Streamlining Requirements

Some emission units may be subject to multiple requirements which are closely related or redundant. The conditions may be streamlined to simplify the permit conditions and compliance. Emission limits, work practice standards, and monitoring, recordkeeping, and reporting requirements may be streamlined. Compliance with a streamlined condition will be deemed compliance with the underlying requirements whether or not the emission unit is actually in compliance with the specific underlying requirement. This facility has not applied for any streamlined conditions.

7. Summary of Emissions and Health Risks

Criteria Pollutant Emissions (tons/year) Annual Reported Emissions for Reporting Period 2010

Pollutant	Emissions (tons/year)
CO	39.537
NOX	13.671
ROG	174.284
SOX	3.006
PM	48.690

Toxic Air Contaminants Emissions (TAC) Annual Reported Emissions for Reporting Period 2010

The Following TACs Were Reported	Emissions (lbs/yr)
1,3-Butadiene	0.090
Ammonia	57833.054
Arsenic	< 0.001
Asbestos	0.480
Benzene	2.798
Cadmium	< 0.001
Chromium (VI)	< 0.001
Formaldehyde	14.259
Lead (inorganic)	0.003
Naphthalene	0.313
Nickel	0.001
PAHs, total, with components not reported	0.118

Health Risk from Toxic Air Contaminants

The facility is subject to review by the Air Toxics Information and Assessment Act (AB2588). The AQMD has reviewed and approved the health risk assessment from toxic air contaminant at this facility and determined that the facility is in compliance with the AB2588 requirements.

8. Compliance History

As noted, the facility has been in operation since 1954. The facility has been subject to both self-reporting requirements and AQMD inspections. The facility has had no citizen complaints filed in past two years, but AQMD issued a notice to comply on 11/20/2009 to the facility to demonstrate compliance with NOx monitoring requirement in accordance to the AQMD Rule 2012 , Appendix A, Chapter 2B requirement. The facility is currently operating in compliance with all applicable rules and regulations.

9. Compliance Certification

By virtue of the Title V permit application and issuance of this permit, the reporting frequency for compliance certification for the facility shall be annual.