

Florida Department of Environmental Regulation

Twin Towers Office Bldg. • 2600 Blair Stone Road • Tallahassee, Florida 32399-2400

Bob Martinez, Governor

Dale Twachtmann, Secretary

John Shearer, Assistant Secretary

STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL REGULATION NOTICE OF PERMIT

Mr. Renaul Abel, Plant Manager
Anheuser-Busch, Inc.
P. O. Box 9245
Tampa, Florida 33674

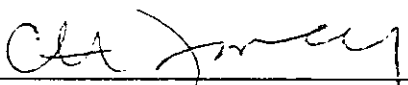
December 4, 1989

Enclosed is construction permit No. AC 29-168973 to install two diatomaceous earth storage and handling systems at your facility in Tampa, Hillsborough County, Florida. This permit is issued pursuant to Section 403, Florida Statutes.

Any party to this permit has the right to seek judicial review of the permit pursuant to Section 120.68, Florida Statutes, by the filing of a Notice of Appeal pursuant to Rule 9.110, Florida Rules of Appellate Procedure, with the Clerk of the Department in the Office of General Counsel, 2600 Blair Stone Road, Tallahassee, Florida 32399-2400; and by filing a copy of the Notice of Appeal accompanied by the applicable filing fees with the appropriate District Court of Appeal. The Notice of Appeal must be filed within 30 days from the date this permit is filed with the Clerk of the Department.

Executed in Tallahassee, Florida.

STATE OF FLORIDA DEPARTMENT
OF ENVIRONMENTAL REGULATION



C. H. Fancy, P.E.
Chief
Bureau of Air Regulation

Copy furnished to:

J. Kerns, SW District
E. Svec, EPCHC
D. Pusch, ABI

CERTIFICATE OF SERVICE

The undersigned duly designated deputy clerk hereby certifies that this NOTICE OF PERMIT and all copies were mailed before the close of business on 12-5-89.

FILING AND ACKNOWLEDGEMENT
FILED, on this date, pursuant to
§120.52(9), Florida Statutes, with
the designated Department Clerk,
receipt of which is hereby
acknowledged.

Kim Joken
Clerk

12-5-89
Date

SENDER: Complete items 1 and 2 when additional services are desired, and complete items 3 and 4.
 Put your address in the "RETURN TO" Space on the reverse side. Failure to do this will prevent this card from being returned to you. The return receipt fee will provide you the name of the person delivered to and the date of delivery. For additional fees the following services are available. Consult postmaster for fees and check box(es) for additional service(s) requested.

1. Show to whom delivered, date, and addressee's address. (Extra charge) 2. Restricted Delivery (Extra charge)

3. Article Addressed to: Mr. Renaul Abel, Plant Mgr. Anheuser-Busch, Inc. P. O. Box 9245 Tampa, FL 33674	4. Article Number P 938 762 779 Type of Service: <input type="checkbox"/> Registered <input type="checkbox"/> Insured <input checked="" type="checkbox"/> Certified <input type="checkbox"/> COD <input type="checkbox"/> Express Mail <input type="checkbox"/> Return Receipt for Merchandise Always obtain signature of addressee or agent and DATE DELIVERED.
5. Signature - Address X	8. Addressee's Address (ONLY if requested and fee paid)
6. Signature - Agent X <i>Susan King</i>	
7. Date of Delivery 12-7	

PS Form 3811, Mar. 1988 * U.S.G.P.O. 1988-212-865 DOMESTIC RETURN RECEIPT

P 938 762 779

RECEIPT FOR CERTIFIED MAIL

NO INSURANCE COVERAGE PROVIDED
 NOT FOR INTERNATIONAL MAIL
 (See Reverse)

Sent to Mr. Renaul Abel, Anheuser-	
Street and No. Busch, Inc.	
P.O. Box 9245	
P.O. State and ZIP Code Tampa, FL 33674	
Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt showing to whom and Date Delivered	
Return Receipt showing to whom, Date, and Address of Delivery	
TOTAL Postage and Fees	\$
Postmark or Date Permit: AC 29-168973 Mailed: 12-5-89	

PS Form 3800, June 1985

Final Determination

Anheuser-Busch, Inc.
Hillsborough County
Tampa, Florida

Two Diatomaceous Earth Storage
and
Handling Systems

Permit No. AC 29-168973

Department of Environmental Regulation
Division of Air Resources Management
Bureau of Air Regulation

November 30, 1989

Final Determination

The construction permit application has been reviewed by the Department. Public notice of the Department's Intent to Issue was published in the Tampa Tribune on October 31, 1989. The Technical Evaluation and Preliminary Determination were available for public inspection at the DER's Southwest District office in Tampa, the Environmental Protection Commission of Hillsborough County (EPCHC) office in Tampa, and the DER's Bureau of Air Regulation office in Tallahassee.

Comments from the EPCHC were received during the public notice period. The EPCHC's comments and the Bureau's responses are summarized below:

Comment No. 1:

The applicable rule (17-2.650(2)(c)11) sets a visible emission limit of 5% opacity and 0.03 grains per dry standard cubic foot.

Response:

Rules 17-2.650(2)(c)11.b.(i) and (ii) do not apply collectively. The 5% opacity limit (i) applies to any non-stack source such as unenclosed handling operations. The 0.03 gr/dscf limit (ii) replaces the 5% opacity limit when the source is totally or partially enclosed and has a vent or stack.

Comment No. 2:

Each silo is equipped with a 1,200 cfm baghouse. Particulate emission limits of 0.31 lb/hr and 1.36 tons/yr (based on 1,200 cfm and .03 gr/dscf) should be specified in the permit.

Response:

The Bureau has no record of the dust filter flow rate being 1,200 cfm. Both the application and the dust filter design specification state that the air flow rate is 800 cfm (which would result in limits of 0.21 lb/hr and 0.92 tons/yr). Mass emission limits were not specified since an alternate standard of 5% opacity was applied according to Rule 17-2.700(3)(d).

Comment No. 3:

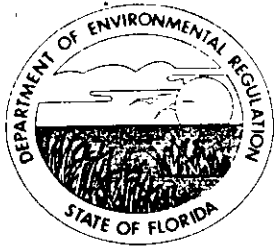
By specifying mass limits, the permittee could be exempted from a Method 5 test in accordance with the alternate sampling procedures specified in Subsection 17-2.700(1)(d)6. rather than the Secretary waiving the compliance test as per Subsection 17-2.700(3)(d).

Response:

Both rules apply, 17-2.700(1)(d)6. being an "alternate sampling procedure" for the Method 5 test; 17-2.700(3)(d) being a "waiver" of the Method 5 test. The advantage provided by the waiver provision is that there is no need to specify emission limits that have no relevance in establishing compliance.

Conclusion:

The Bureau appreciates the comments submitted by the EPCHC. It does not appear that changes to the proposed permit conditions are needed. In summary, the final action of the Department will be to issue the construction permit as drafted.



Florida Department of Environmental Regulation

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Bob Martinez, Governor

Dale Twachtmann, Secretary

John Shearer, Assistant Secretary

PERMITTEE:
Anheuser-Busch Companies, Inc.
3000 Busch Boulevard
Tampa, Florida 33674

Permit Number: AC 29-168973
Expiration Date: June 30, 1990
County: Hillsborough
Latitude/Longitude: 28°02'00" N
82°25'30" W
Project: Two Diatomaceous Earth
Storage and Handling Systems

This permit is issued under the provisions of Chapter 403, Florida Statutes, and Florida Administrative Code Chapters 17-2 and 17-4. The above named permittee is hereby authorized to perform the work or operate the facility shown on the application and approved drawing(s), plans, and other documents attached hereto or on file with the Department and made a part hereof and specifically described as follows:

For the installation of two diatomaceous earth storage and handling systems. This project will be located at the applicant's facility in Tampa, Hillsborough County, Florida. The UTM coordinates of this site are Zone 17, 359.9 km E and 3,101.8 km N.

The source shall be constructed in accordance with the permit application, plans, documents, amendments and drawings, except as otherwise noted in the General and Specific Conditions.

Attachment:

1. Application to Operate/Construct Air Pollution Sources, DER Form 17-202(1), received on August 18, 1989.

PERMITTEE:
Anheuser-Busch Companies, Inc.

Permit Number: AC 29-168973
Expiration Date: June 30, 1990

GENERAL CONDITIONS:

1. The terms, conditions, requirements, limitations, and restrictions set forth in this permit are "Permit Conditions" and are binding and enforceable pursuant to Sections 403.161, 403.727, or 403.859 through 403.861, Florida Statutes. The permittee is placed on notice that the Department will review this permit periodically and may initiate enforcement action for any violation of these conditions.

2. This permit is valid only for the specific processes and operations applied for and indicated in the approved drawings or exhibits. Any unauthorized deviation from the approved drawings, exhibits, specifications, or conditions of this permit may constitute grounds for revocation and enforcement action by the Department.

3. As provided in Subsections 403.087(6) and 403.722(5), Florida Statutes, the issuance of this permit does not convey any vested rights or any exclusive privileges. Neither does it authorize any injury to public or private property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations. This permit is not a waiver of or approval of any other Department permit that may be required for other aspects of the total project which are not addressed in the permit.

4. This permit conveys no title to land or water, does not constitute State recognition or acknowledgement of title, and does not constitute authority for the use of submerged lands unless herein provided and the necessary title or leasehold interests have been obtained from the State. Only the Trustees of the Internal Improvement Trust Fund may express State opinion as to title.

5. This permit does not relieve the permittee from liability for harm or injury to human health or welfare, animal, or plant life, or property caused by the construction or operation of this permitted source, or from penalties therefore; nor does it allow the permittee to cause pollution in contravention of Florida Statutes and Department rules, unless specifically authorized by an order from the Department.

PERMITTEE:
Anheuser-Busch Companies, Inc.

Permit Number: AC 29-168973
Expiration Date: June 30, 1990

GENERAL CONDITIONS:

6. The permittee shall properly operate and maintain the facility and systems of treatment and control (and related appurtenances) that are installed or used by the permittee to achieve compliance with the conditions of this permit, as required by Department rules. This provision includes the operation of backup or auxiliary facilities or similar systems when necessary to achieve compliance with the conditions of the permit and when required by Department rules.

7. The permittee, by accepting this permit, specifically agrees to allow authorized Department personnel, upon presentation of credentials or other documents as may be required by law and at a reasonable time, access to the premises, where the permitted activity is located or conducted to:

- a. Have access to and copy any records that must be kept under the conditions of the permit;
- b. Inspect the facility, equipment, practices, or operations regulated or required under this permit; and
- c. Sample or monitor any substances or parameters at any location reasonably necessary to assure compliance with this permit or Department rules.

Reasonable time may depend on the nature of the concern being investigated.

8. If, for any reason, the permittee does not comply with or will be unable to comply with any condition or limitation specified in this permit, the permittee shall immediately provide the Department with the following information:

- a. a description of and cause of non-compliance; and
- b. the period of noncompliance, including dates and times; or, if not corrected, the anticipated time the non-compliance is expected to continue, and steps being taken to reduce, eliminate, and prevent recurrence of the non-compliance.

PERMITTEE:
Anheuser-Busch Companies, Inc.

Permit Number: AC 29-168973
Expiration Date: June 30, 1990

GENERAL CONDITIONS:

The permittee shall be responsible for any and all damages which may result and may be subject to enforcement action by the Department for penalties or for revocation of this permit.

9. In accepting this permit, the permittee understands and agrees that all records, notes, monitoring data and other information relating to the construction or operation of this permitted source which are submitted to the Department may be used by the Department as evidence in any enforcement case involving the permitted source arising under the Florida Statutes or Department rules, except where such use is proscribed by Sections 403.73 and 403.111, Florida Statutes. Such evidence shall only be used to the extent it is consistent with the Florida Rules of Civil Procedure and appropriate evidentiary rules.

10. The permittee agrees to comply with changes in Department rules and Florida Statutes after a reasonable time for compliance, provided, however, the permittee does not waive any other rights granted by Florida Statutes or Department rules.

11. This permit is transferable only upon Department approval in accordance with Florida Administrative Code Rules 17-4.120 and 17-30.300, F.A.C., as applicable. The permittee shall be liable for any non-compliance of the permitted activity until the transfer is approved by the Department.

12. This permit or a copy thereof shall be kept at the work site of the permitted activity.

13. The permittee shall comply with the following:

- a. Upon request, the permittee shall furnish all records and plans required under Department rules. During enforcement actions, the retention period for all records will be extended automatically unless otherwise stipulated by the Department.
- b. The permittee shall hold at the facility or other location designated by this permit records of all monitoring information (including all calibration and maintenance records and all original strip chart recordings for continuous monitoring instrumentation) required by the permit, copies of all reports required by this permit, and records of all data used to complete the application for this permit. These materials shall be retained at least three years from the date of the sample, measurement, report, or application unless otherwise specified by Department rule.

PERMITTEE:
Anheuser-Busch Companies, Inc.

Permit Number: AC 29-168973
Expiration Date: June 30, 1990

GENERAL CONDITIONS:

c. Records of monitoring information shall include:

- the date, exact place, and time of sampling or measurements;
- the person responsible for performing the sampling or measurements;
- the dates analyses were performed;
- the person responsible for performing the analyses;
- the analytical techniques or methods used; and
- the results of such analyses.

14. When requested by the Department, the permittee shall within a reasonable time furnish any information required by law which is needed to determine compliance with the permit. If the permittee becomes aware that relevant facts were not submitted or were incorrect in the permit application or in any report to the Department, such facts or information shall be corrected promptly.

SPECIFIC CONDITIONS:

1. The construction and operation of this source shall be in accordance with the capacities and specifications stated in the application.

2. Each of the two diatomaceous earth storage and handling systems shall be allowed to operate at a maximum rate of 10 tons per hour for up to 8,760 hours per year.

3. Visible emissions from each baghouse shall not be greater than 5% opacity and compliance shall be demonstrated at 90-100% of permitted capacity using DER Method 9 in accordance with F.A.C. Rule 17-2.700.

4. The compliance test shall be conducted within 30 days after operation begins and the results reported to the Department's Southwest District office and the Environmental Protection Commission of Hillsborough County before this construction permit expires. The district office and the Environmental Protection Commission of Hillsborough County shall be notified at least 15 days in advance of the test and at least 5 days prior to the plant being placed in operation.

5. The permittee, for good cause, may request that this construction permit be extended. Such a request shall be submitted to the Bureau of Air Regulation prior to 60 days before the expiration of the permit (F.A.C. 17-4.090).

6. An application for an operation permit must be submitted to the DER's Southwest office and the Environmental Protection Commission of Hillsborough County at least 90 days prior to the

PERMITTEE:
Anheuser-Busch Companies, Inc.

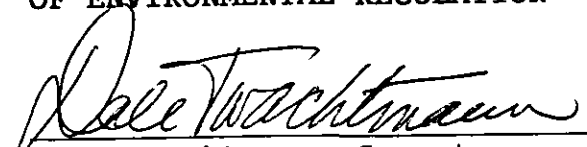
Permit Number: AC 29-168973
Expiration Date: June 30, 1990

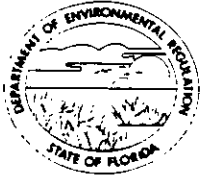
SPECIFIC CONDITIONS:

expiration date of this construction permit or within 45 days after completion of compliance testing, whichever occurs first. To properly apply for an operation permit, the applicant shall submit the appropriate application form, fee, certification that construction was completed noting any deviations from the conditions in the construction permit, and compliance test reports as required by this permit (F.A.C. 17-4.220).

Issued this 4th day
of December, 1989

STATE OF FLORIDA DEPARTMENT
OF ENVIRONMENTAL REGULATION


Dale Twachtmann, Secretary



State of Florida
DEPARTMENT OF ENVIRONMENTAL REGULATION

For Routing To Other Than The Addressee	
To: _____	Location: _____
To: _____	Location: _____
To: _____	Location: _____
From: _____	Date: _____

Interoffice Memorandum

TO: Dale Twachtmann

FROM: Steve Smallwood *Steve Smallwood*

DATE: November 30, 1989

SUBJ: Approval of Construction Permit No. AC 29-168973
Anheuser-Busch, Inc.

Attached for your approval and signature is a permit prepared by the Bureau of Air Regulation for the above mentioned company to install two diatomaceous earth storage and handling systems at their facility in Tampa, Hillsborough County, Florida.

Comments were received during the public notice period.

Day 90, after which this permit will be issued by default, is December 5, 1989.

I recommend your approval and signature.

Attachments

SS/JR/plm