



State of Ohio Environmental Protection Agency

P.O. Box 1049, 1800 WaterMark Dr.
Columbus, Ohio 43266-0149



Re: Permit to Install
WASHINGTON County
Application No. 06-2064

CERTIFIED MAIL

Richard F. Celeste
Governor

JUNE 2, 1988

EVEREADY BATTERY CO INC
DAVID V. KALET
CO RD 10, P.O. BOX 300
MARIETTA, OHIO 45750

Dear Sir:

Enclosed please find an Ohio EPA Permit to Install which will allow you to install the described source(s) in a manner indicated in the permit. Because this permit contains several conditions and restrictions I urge you to read it carefully.

You are hereby notified that this action by the Director is final and may be appealed to the Ohio Environmental Board of Review pursuant to Chapter 3745.04 of the Ohio Revised Code. The appeal must be in writing and set forth the action complained of and the grounds upon which the appeal is based. It must be filed with the Environmental Board of Review within thirty (30) days after notice of the Director's action. A copy of the appeal must be served on the Director of the Ohio Environmental Protection Agency and the Environmental Law Division of the Office of the Attorney General within three (3) days of filing with the Board. An appeal may be filed with the Environmental Board of Review at the following address:

Environmental Board of Review
236 East Town Street, Room 300
Columbus, Ohio 43215

Very truly yours,

Thomas G. Rigo, Manager
Field Operations Section
Division of Air Pollution Control

TGR/gs

cc: US EPA
SOUTHEAST DISTRICT OFFICE
HUGH ARNOLD, ENV. ENG.
WASHINGTON COUNTY HEALTH DEPARTMENT

Permit to Install Terms and Conditions

Application No. 06-2064
APS Premise No. 0684020016
Permit Fee: \$975.

Name of Facility: EVEREADY BATTERY CO INC

Person to Contact: DAVID V. KALET

Address: CO RD 10, P.O. BOX 300
MARIETTA, OHIO 45750

Location of proposed source(s): CO RD 10
WARREN TWP, OHIO

Description of proposed source(s): MANGANESE DIOXIDE PROCESS
FINISHING LINE PROCESS & 18000 GAL
CAUSTIC STORAGE TANK.

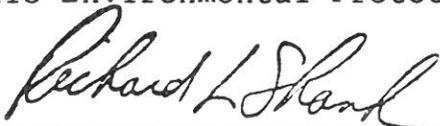
Date of Issuance: JUNE 2, 1988

Effective Date: JUNE 2, 1988

The above named entity is hereby granted a permit to install for the above described source(s) pursuant to Chapter 3745-31 of the Ohio Administrative Code. Issuance of this permit does not constitute expressed or implied approval or agreement that, if constructed or modified in accordance with the plans included in the application, the above described source(s) of environmental pollutants will operate in compliance with applicable State and Federal laws and regulations, and does not constitute expressed or implied assurance that if constructed or modified in accordance with those plans and specifications, the above described source(s) of pollutants will be granted the necessary permits to operate (air) or NPDES permits as applicable.

This permit is granted subject to the conditions attached hereto.

Ohio Environmental Protection Agency



Director

Substantial construction for installation must take place within eighteen months of the effective date of this permit. This deadline may be extended by up to twelve months, if application is made to the Director within a reasonable time before the termination date and the party shows good cause for any such extension.

The Director of the Ohio Environmental Protection Agency, or his authorized representatives, may enter upon the premises of the above-named applicant during construction and operation at any reasonable time for the purpose of making inspections, conducting tests, examining records or reports pertaining to the construction, modification or installation of the above described source of environmental pollutants.

As specified in OAC Rule 3745-31-05, all new sources must employ Best Available Technology (BAT). Compliance with the terms and conditions of this permit will fulfill this requirement.

The specified permit fee must be remitted within 15 days of the effective date of this permit to install.

If the construction of the proposed source has already begun or has been completed prior to the date the Director of the Ohio Environmental Protection Agency approves the permit application and plans, the approval does not constitute expressed or implied assurance that the proposed facility has been constructed in accordance with the approved plans. The action of beginning and/or completing construction prior to obtaining the Director's approval constitutes a violation of OAC Rule 3745-31-02. Furthermore, issuance of the Permit to Install does not constitute an assurance that the proposed source will operate in compliance with all Ohio laws and regulations. Approval of the plans in any case is not to be construed as an approval of the facility as constructed and/or completed. Moreover, issuance of the Permit to Install is not to be construed as a waiver of any rights that the Ohio Environmental Protection Agency (or other persons) may have against the applicant for starting construction prior to the effective date of the permit. Additional facilities shall be installed upon orders of the Ohio Environmental Protection Agency if the proposed facilities prove to be inadequate or cannot meet applicable standards.

EMISSION SUMMARY

The air contaminant sources listed below comprise the Permit to Install for Eveready Battery Co., Inc. located in Washington County. The sources listed below shall not exceed the emission limits/control requirements contained in the following table:

<u>Ohio EPA Source No.</u>	<u>Source Identification</u>	<u>BAT Determination</u>	<u>Applicable Ohio EPA rule</u>	<u>Allowable Emissions (lb/hr, lb/MMBTU, gr/DSCF, etc.)</u>
P003	Manganese dioxide process finishing	Cyclones & baghouse to meet required collection efficiency	3745-31-05 (A)(3)	Collector #1 - 99.5% eff. #2 - 99.5% eff. #3 - 99.5% eff. #4 - 99% eff. #5 - 99% eff.
T005	Caustic storage tank	Submerge fill	3745-31-05 (A)(3)	Submerge fill

SUMMARY
 TOTAL NEW SOURCE EMISSIONS

<u>Pollutant</u>	<u>Tons/Year</u>
Particulate	7
Aqueous sodium hydroxide	Negligible

This condition in no way limits the applicability of any other state or federal regulation.

APPLICABILITY

This Permit to Install is applicable only to the air contaminant sources listed and does not include the installation or modification of wastewater disposal systems or solid waste disposal facilities. Separate application must be made to the Director for the installation or modification of any such wastewater disposal systems or solid waste disposal facilities.

CONSTRUCTION STATUS

The Southeast District Office, 2195 Front St., Logan, Ohio 43138 shall be notified in writing as to (a) the construction starting date (b) the construction completion date and (c) the date the facilities were placed into operation.

WASTE DISPOSAL

The owner/operator shall comply with any applicable state and federal requirements governing the storage, treatment, transport, and disposal of any waste material generated by the operation of the sources.

MALFUNCTION/ABATEMENT

This source and its associated air pollution control system(s) shall be maintained regularly in accordance with good engineering practices and the recommendations of the respective manufacturers in order to minimize air contaminant emissions.

In accordance with OAC Rule 3745-15-06, any malfunction of the source(s) or associated air pollution control system(s) shall be reported immediately to the Southeast District Office. Except as provided by OAC Rule 3745-15-06(A)(3), scheduled maintenance of air pollution control equipment, that requires the shutdown or bypassing of said equipment, must be accompanied by the shutdown of the associated air pollution sources.

STORAGE TANKS FOR PETROLEUM LIQUIDS, ETC. REQUIRED TO HAVE
SUBMERGED FILL ONLY

Best Available Technology for this source consists of the use of submerged fill into the storage tanks. The submerged fill pipe(s) are to be installed within six (6) inches of the bottom of the storage tank.

ADDITIONAL SPECIAL TERMS AND CONDITIONS

1. All wastes generated by the unit must be evaluated to determine if they are hazardous in accordance with Ohio Administrative Code 3745-52-11.
2. Solid, semi-solid, or hazardous wastes generated by the unit operations are to be reused, recycled, or sold for recovery when feasible.
3. Treatment, storage, and disposal of hazardous wastes must be conducted in accordance with Ohio Revised Code 3734 and all applicable regulations promulgated thereunder.