

TRANSMITTAL OF RULES ADOPTED

WASHINGTON STATE AIR
FROM: POLLUTION CONTROL BOARD
(Name of Agency)

TO: CODE REVISER
LEGISLATIVE BLDG (Southwest Corner, Ground Floor)
Olympia 98501

The enclosed Permanent rules , being order No. 14
Emergency rules
relating to (Name of rules or description of subject matter)

amending WAC 18-52-030 establishing the full compliance dates for
emissions for primary aluminum plants.

(ALTERNATIVE A. Use only for adoption of permanent rules)

pursuant to Notice No. 2643 ^① filed with the code reviser
on 4-30-70 ^② were regularly adopted as permanent rules of this
(date)
agency at Seattle, Washington on 5-20-70 and are herewith
(place) (date)
filed in the office of the code reviser pursuant to chapter 34.04
RCW. The effective date of such rules shall be _____ ^③

(ALTERNATIVE B. Use only for adoption of emergency rules)

pursuant to its finding that the immediate adoption of
these rules is necessary for the preservation of the public
health, safety, or general welfare and that observance of the
requirements of notice and opportunity to present views on
the proposed action would be contrary to the public interest,
were regularly adopted as emergency rules of this agency at
_____ on _____ and are herewith filed in
(place) (date)
the office of the code reviser pursuant to chapter 34.04 RCW.

Dated this 20th day of May 1970.

STATE OF WASHINGTON
FILED
MAY 28 1970
CODE REVISER'S OFFICE
KET #2888 FILE # 1

WASHINGTON STATE AIR POLLUTION CONTROL BOARD
(AGENCY)
Wallace Lane MD
By Wallace Lane, M.D.
Chairman
Title

- ① NOTICE NUMBER AS APPEARS ON THE COPY OF NOTICE RETURNED TO YOU BY REVISER'S OFFICE (IF PROCEEDINGS WERE CONTINUED, USE NO. OF LAST NOTICE)
- ② STAMPED DATE AS APPEARS ON THE COPY OF NOTICE RETURNED TO YOU BY REVISER'S OFFICE (IF PROCEEDINGS WERE CONTINUED, USE DATE OF LAST NOTICE)
- ③ UNLESS A LATER DATE IS SPECIFIED IN THIS ORDER OR IS PRESCRIBED IN ANOTHER STATUTE, RULES ARE EFFECTIVE 30 DAYS AFTER FILING: RCW 34.04.040. LEAVE THIS SPACE BLANK EXCEPT IN SUCH SPECIAL CASES.

STATE OF WASHINGTON
STATE AIR POLLUTION CONTROL BOARD

PURSUANT to the authority vested in it by RCW 70.94.395 (Sec. 39, chapter 168, Laws of 1969, 1st ex. sess.), and pursuant to chapter 34.04 RCW; and

WHEREAS, the State Air Pollution Control Board has found, after public hearing, upon due notice, that emissions from primary aluminum plants should be regulated on a state-wide basis in the public interest and for the protection of the welfare of the citizens of this state; and

WHEREAS, the State Air Pollution Control Board has adopted as permanent rules and regulations chapter 18-52 WAC establishing rules and regulations assuming state jurisdiction over emissions from primary aluminum plants:

NOW THEREFORE, THE STATE AIR POLLUTION CONTROL BOARD HEREBY AMENDS WAC 18-52-030, as hereto attached, establishing emission standards for the emission of gaseous fluorides and particulate fluorides from primary aluminum plants.

THIS order, after being first recorded in the order register of this agency, shall be forwarded to the Code Reviser for filing pursuant to chapter 34.04 RCW and chapter 1-12 WAC.

DONE in the City of Seattle, County of King, State of Washington, this 20th day of May, 1970.

WASHINGTON STATE AIR POLLUTION CONTROL BOARD

Wallace Lane, M.D.
Wallace Lane, M. D., Chairman

Donald W. Moos
Donald W. Moos

August T. Rossano
August T. Rossano

Gordon Tongue
Gordon Tongue

John C. Ranger

John C. Ranger

Harvey S. Poll

Harvey S. Poll

Frank Roberts

Frank Roberts

Glen A. Yake

Harold W. Schubert

Harold W. Schubert

AMD.

WAC 18-52-030 EMISSION STANDARDS. (1) The emission of gaseous fluorides and particulate fluorides from all sources within a primary aluminum plant shall be restricted so that the ambient air and forage standards for fluorides are not exceeded outside the property controlled by the aluminum plant owner or operator (see chapter 18-48 WAC).

(2) The total emission of particulate matter to the atmosphere from the reduction process (pot-lines) shall be reduced to the lowest level consistent with the highest and best practicable technology available to the primary aluminum industry, but in no case shall the emission of solid particulate exceed fifteen pounds per ton of aluminum produced on a daily basis.

(3) Visible emissions from all sources shall not have a density or equivalent opacity such as to obscure an observer's view, for more than three minutes in any hour, to a degree greater than that of smoke designated as No. One or twenty per cent density on the Ringelmann Chart as published by the United States Bureau of Mines. This standard shall not apply when the presence of uncombined water is the only reason for failure of an emission to meet this requirement.