

ANGUS S. KING, JR. GOVERNOR

UL.

AIR QUALITY PLANNING UNIT

EDWARD O. SULLIVAN COMMISSIONER

Dragon Products Company, Inc.)	Departmental
Knox County)	Findings of Fact and Order
Thomaston, Maine)	Air Emission License
A-326-71-P-M)	Amendment #7

After review of staff investigation reports and other documents in the applicant's file the Bureau of Air Quality, pursuant to 38 M.R.S.A., Section 344 and Section 590, the Department finds the following facts:

I. REGISTRATION

- A. Introduction
 - Dragon Products Company (Dragon) of Thomaston, Maine was issued Air Emission License (A-326-72-D-A/R) on June 15, 1989, permitting the operation of their portland cement manufacturing facility.
 - The Air Emission License (A-326-72-D-A/R) was subsequently amended on August 28, 1992, (A-326-72-I-A), on January 13, 1994, (A-326-72-J-M), November 8, 1994, (A-326-72-L-M), January 20, 1995, (A-326-72-M-M), October 18, 1995, (A-326-72-O-M), and June 5, 1996, (A-326-72-N-A).

II. MINOR REVISION DESCRIPTION

Dragon was issued air emission license A-326-72-N-A to incorporate Reasonable Available Control Technology (RACT) for Nitrogen Oxides (NOx), as required by Chapter 138 of the Maine Air Regulations.

USEPA has requested that Dragon's NOx RACT order be revised in order that NOx RACT requirements implemented become federally enforceable.

Serving Maine People & Protecting Their Environment

AUGUSTA 17 STATE HOUSE STATION AUGUSTA, MAINE 04333-0017 (207) 287-7688 FAX: (207) 287-7826 OFFICE LOCATED AT: RAY BUILDING, HOSPITAL STREET PORTLAND 312 CANCO ROAD PORTLANO, ME 04103 (207) 822-6300 FAX: (207) 822-6303 BANGOR 106 HOGAN ROAD BANGOR ME 04401 (207) 941-4570 FAX: (207) 941-4584 PRESQUE ISLE 1235 CENTRAL DRIVE, SKYWAY PARK PRESQUE ISLE, ME 04769 (207) 764-0477 FAX: (207) 764-1507

printed on recycled paper

Dragon Products Con.y, Inc. Knox County Thomaston, Maine A-326-71-P-M

7

rtmental Findings of Fact and Order Air Emission License Amendment #7

ORDER

)

)

) 2

The Department hereby grants Air Emission License #A-326-71-P-M, subject to the conditions found in Air Emission License A-326-72-D-A/R, in the amendments A-326-72-I-A, A-326-72-J-M, A-326-72-L-M, A-326-72-M-M, A-326-72-N-A, and A-326-72-O-M, and in the following conditions:

- (28) NOx RACT for Dragon's portland cement kiln shall include the following: improvements to the kiln's chain hanging pattern, revisions to the clinker cooler, firing a blend of coal and petroleum coke as the primary fuel source, and low NOx burners.
- (29) This amendment shall expire concurrently with Air Emission License #A-326-72-D-A/R.

DONE AND DATED IN AUGUSTA, MAINE THIS 5th DAY OF March 1997. DEPARTMENT OF ENVIRONMENTAL PROTECTION

BY: EDWARD O. SULLIVAN, COMMISSIONER

PLEASE NOTE THE ATTACHED SHEET FOR GUIDANCE ON APPEAL PROCEDURES

Date of initial receipt of application February 24, 1997 Date of application acceptance February 24, 1997

Date filed with the Board of Environmental Protection

BOARD OF ENVIRONMENTAL PROT. STATE OF MAINE

This Order prepared by Sarah R. Anderson, Bureau of Air Quality