



STATE OF MAINE
DEPARTMENT OF ENVIRONMENTAL PROTECTION
17 STATE HOUSE STATION AUGUSTA, MAINE 04333-0017

DEPARTMENT ORDER

Dragon Products Company, Inc.
Knox County
Thomaston, Maine
A-326-77-17-M

Departmental
Findings of Fact and Order
New Source Review
NSR #15

FINDINGS OF FACT

After review of the air emission license application, staff investigation reports, and other documents in the applicant's file in the Bureau of Air Quality, pursuant to 38 Maine Revised Statutes (M.R.S.) § 344 and § 590, the Maine Department of Environmental Protection (the Department) finds the following facts:

I. REGISTRATION

A. Introduction

FACILITY	Dragon Products, Inc.
LICENSE TYPE	06-096 C.M.R. ch. 115, Minor Revision
NAICS CODES	327310
NATURE OF BUSINESS	Cement Manufacturing
FACILITY LOCATION	U.S. Route 1, Thomaston, Maine

B. NSR License Description

Dragon Products Company, Inc. (Dragon) has requested a New Source Review (NSR) license to include slag as a licensed material for receipt and transfer through the Cement Transloading (CTL) system.

C. Emission Equipment

The following equipment is addressed in this NSR license:

Process Equipment

Equipment Categories (used for licensing and inventory reporting purposes)	Description (may include, but is not limited to, equipment listed)	Pollution Control Equipment
Finish Grind Group	Finish Mill #1	Dust collectors (fabric filters)
	Finish Mill #2	
	Finish Mill #3	
	Thompson Silo #11	
	Thompson Silo #12	

Equipment Categories (used for licensing and inventory reporting purposes)	Description (may include, but is not limited to, equipment listed)	Pollution Control Equipment
Finish Grind Group	Hoch Silo	Dust collectors (fabric filters)
	Silo #30	
	CT Hoppers	
Pack and Ship Group	Packer #2	Dust collectors (fabric filters)
	Packer #3	
	Packer #4	
	Hoch Silo Loading	
	Silo #30 Loading	

D. Project Description

Dragon was issued NSR A-326-77-16-A on April 19, 2024, authorizing the operation of a bulk Cement Transloading (CTL) system designed to receive and transfer bulk cement from large containers into existing storage silos for distribution and sale. Dragon has requested the addition of granulated blast furnace slag as a product licensed for receipt and transfer through the CTL system. The addition of slag will not require modifications or changes in operation to the current CTL system. The slag material as received will have similar physical characteristics to cement. The material will be delivered in the same bulk containers as cement and processed in the same way. No changes to emissions are expected when processing slag in place of cement through the CTL system.

E. Application Classification

All rules, regulations, or statutes referenced in this air emission license refer to the amended version in effect as of the issued date of this license.

The application submitted by Dragon does not violate any applicable federal or state requirements and does not reduce monitoring, reporting, testing, or recordkeeping requirements.

The proposed revision will not change the facility's emission limits. Therefore, the NSR license is determined to be a minor revision under *Minor and Major Source Air Emission License Regulations* 06-096 Code of Maine Rules (C.M.R.) ch. 115. The procedures found in 06-096 C.M.R. ch. 115 can be utilized to process this application since the proposed revision is not prohibited by the Part 70 air emission license. An application to incorporate the requirements of this NSR license into the Part 70 air emission license shall be submitted no later than 12 months from commencement of the requested operation.

F. Annual Emissions

This license will not change the facility's licensed annual emissions.

ORDER

SPECIFIC CONDITIONS

(1) **CTL Operation**

A. Dragon is authorized to process slag through the CTL system. [06-096 C.M.R. ch. 115]

B. Dragon shall continue to comply with all existing license requirements for the operation of the CTL system established in NSR license A-326-77-16-A (4/19/2024).

(2) Dragon shall submit an application to incorporate this NSR license into the facility's Part 70 air emission license no later than 12 months from commencement of the requested operation. [06-096 C.M.R. ch. 140 § 1(C)(8)]

DONE AND DATED IN AUGUSTA, MAINE THIS 29th DAY OF JANUARY, 2025.

DEPARTMENT OF ENVIRONMENTAL PROTECTION

BY:  for
MELANIE LOYZIM, COMMISSIONER

PLEASE NOTE ATTACHED SHEET FOR GUIDANCE ON APPEAL PROCEDURES

Date of initial receipt of application: September 4, 2024

Date of application acceptance: September 12, 2024

This Order prepared by Benjamin Goundie, Bureau of Air Quality.