

NOTICE OF FINAL AIR CONSTRUCTION PERMIT/PSD PERMIT AMENDMENTS

In the Matter of an
Application for Permit:

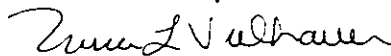
Mr. Pat Venable
Environmental Manager
Florida Crushed Stone Company
Post Office Box 1508
Brooksville, Florida 34605-1508

DEP File No.: 0530021-006-AC/PSD-FL-090(A) & 091(E)
Brooksville Cement and Power Plants
Hernando County

Enclosed is the Final Air Construction Permit/PSD Permit Amendments (letter), Nos. 0530021-006-AC/PSD-FL-090(A) & 091(E). The subject of the Air Construction Permit/PSD Permit Amendments is to revise the throughput rates for the Raw Meal Transfer (EU 004), the two Blend Storage Silos (EU 006), and the Kiln Feed Surge Bin (EU 007) to match the throughput rates (138 TPH) of their subsequent in-series processing emissions units. The particulate matter emissions from each of the subject emissions units are controlled with a baghouse. No construction is required for this correction to the internal inconsistencies. In addition, the company intends to install a baghouse control system for the clinker transfer from the clinker cooler to the deep bucket conveyor (L-03), which conveys clinker to clinker storage. The permits will contain the proposed changes and recognize the baghouse installation. The facility is located in Hernando County. This permit is issued pursuant to Chapter 403, Florida Statutes (F.S.). There were no comments received during the Public Notice period.

Any party to this order (permit) has the right to seek judicial review of the permit pursuant to Section 120.68, F.S., 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 Legal Office; 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 (thirty) days from the date this Notice is filed with the Clerk of the Department.

Executed in Tallahassee, Florida.



Trina L. Vielhauer
Chief
Bureau of Air Regulation

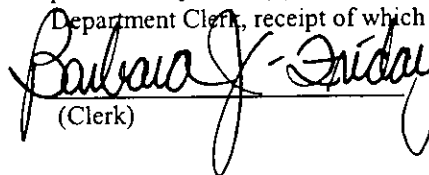
CERTIFICATE OF SERVICE

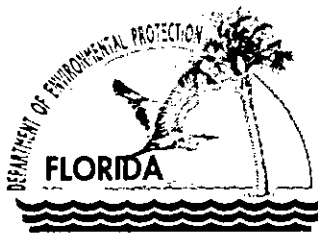
The undersigned duly designated deputy agency clerk hereby certifies that this NOTICE OF FINAL AIR CONSTRUCTION PERMIT/PSD PERMIT AMENDMENTS (including the FINAL Permit/PSD Permit Amendments (letter)) was sent by certified mail (*) and copies were mailed by U.S. Mail before the close of business on 5/19/03 to the person(s) listed or as otherwise noted:

Mr. Steven C. Cullen, P.E., K&A
Mr. Gerald Kissel, SWD
Mr. Buck Oven, DEP-PPS
Ms. Dawn Durham, HCPD
U.S. EPA, Region 4 (INTERNET E-mail Memorandum)

Clerk Stamp

FILING AND ACKNOWLEDGMENT FILED, on this date, pursuant to §120.52(7), Florida Statutes, with the designated Department Clerk, receipt of which is hereby acknowledged.

 5/19/03
(Clerk) (Date)



Jeb Bush
Governor

Department of Environmental Protection

Twin Towers Office Building
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

David B. Struhs
Secretary

May 16, 2003

CERTIFIED MAIL – Return Receipt Requested

Mr. Pat Venable
Environmental Manager
Florida Crushed Stone Company
Post Office Box 1508
Brooksville, Florida 34605-1508

Re: Final Air Construction Permit/PSD Permit Amendments Nos.: 0530021-006-AC/PSD-FL-090(A) & 091(E)
Florida Crushed Stone Company
Brooksville Cement and Power Plants

Dear Mr. Venable:

This letter modification changes the federally enforceable throughput rates established in the initial Title V Permit, No. 0530021-002-AV, issued/clerked on October 18, 2000. The changes are being incorporated into the Title V Air Operation Permit under revision No. 0530021-007-AV. Therefore, the following Specific Conditions are changed:

1. Specific Condition A.2. (0530021-002-AV).
FROM:

A.2. Permitted Capacity. The maximum process/transfer/throughput rates are:

E.U. ID No.	Brief Description	Maximum Rate
-004	Raw Meal Transfer with Baghouse	125 TPH
-006	Blending Silo with Baghouse	125 TPH
-007	Kiln Feed Surge Bin with Baghouse	125 TPH

TO:

A.2. Permitted Capacity. The maximum process/transfer/throughput rates are:

E.U. ID No.	Brief Description	Maximum Rate
-004	Raw Meal Transfer with Baghouse	138 TPH
-006	Blending Silo with Baghouse	138 TPH
-007	Kiln Feed Surge Bin with Baghouse	138 TPH

2. Specific Condition B.3. (0530021-002-AV).
FROM:

B.3. Permitted Capacity. The maximum process/transfer/throughput rates are:

E.U. ID No.	Brief Description	Maximum Rate
-004	Raw Meal Transfer with Baghouse	125 TPH
-006	Blending Silo with Baghouse	125 TPH
-007	Kiln Feed Surge Bin with Baghouse	125 TPH

"More Protection, Less Process"

Mr. Pat Venable
Florida Crushed Stone Company
0530021-006-AC/PSD-FL-090(A) & 091(E)
Page 2 of 2

TO:

B.3. Permitted Capacity. The maximum process/transfer/throughput rates are:

E.U. ID No.	Brief Description	Maximum Rate
-004	Raw Meal Transfer with Baghouse	138 TPH
-006	Blending Silo with Baghouse	138 TPH
-007	Kiln Feed Surge Bin with Baghouse	138 TPH

3. Specific Conditions A.6 and B.7. (0530021-002-AV). There will be no changes in the allowable emission limits established in 0530021-002-AV.

4. Part I. Specific Conditions A.2.g. and B.11. (PSD-FL-090 & 091).

FROM:

A.2. Stack emissions from the combined cement plant and power plant boiler shall not exceed the following site specific limits:

g. Beryllium: 0.0005 lb/hr.

and,

B.11. Compliance with beryllium limits in Specific Condition A.2.g. shall be demonstrated, if required by EPA, in accordance with EPA Method 104, and 40 CFR 60.8

TO:

A.2.g. Reserved.

and,

B.11. Reserved.

This permit (letter) is issued pursuant to Chapter 403, Florida Statutes (F.S.). Any party to this order has the right to seek judicial review of it under Section 120.68, F.S., by filing a notice of appeal under Rule 9.110 of the Florida Rules of Appellate Procedure with the clerk of the Department of Environmental Protection in the Office of General Counsel, Mail Station #35, 3900 Commonwealth Boulevard, Tallahassee, Florida, 32399-3000, 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 must be filed within thirty days after this order is filed with the clerk of the Department.

Executed in Tallahassee, Florida.

Sincerely,



Howard L. Rhodes, Director
Division of Air Resource Management

HLR/rbm

cc: Mr. Steven C. Cullen, P.E., K&A
Mr. Gerald Kissel, SWD
Mr. Buck Oven, DEP-PPS
Ms. Dawn Durham, HCPD
Ms. Jeaneanne Gettle, Chief, Air Permits Section, U.S. EPA, Region 4