FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

NORTHWEST DISTRICT
160 W. GOVERNMENT STREET
PENSACOLA, FLORIDA 32502-5794

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DRAFT

By Electronic Mail – Received Receipt Requested
N.John@activeminerals.com

PERMITTEE:

Active Minerals International, LLC
Quincy Plant
1130 Dade Street
Quincy, Florida 32351

Authorized Representative:
Nick L. John, Operations Manager

Air Permit No. 0390041-006-AC
SIC No. 3295
Permit Expires: (3 yr from issuance)
Minor Source Air Construction Permit
Remove Material Processing Rate

FACILITY AND LOCATION

Active Minerals International, LLC, Quincy Plant is an existing clay storage, handling and processing facility located at 1130 Dade Street, Quincy in Gadsden County, Florida. The UTM coordinates are Zone 16, 731.0 km East, and 3384.0 km North. Latitude: 30° 34' 04" North and Longitude: 84° 34' 02" West.

REGULATORY CLASSIFICATION

Title III: The existing facility is not a major source of hazardous air pollutants (HAP).

Title IV: The existing facility has no units subject to the acid rain provisions of the Clean Air Act.

Title V: The existing facility is not a Title V major source of air pollution (Chapter 62-213, F.A.C.).

PSD: The existing facility is not a PSD-major source of air pollution (Rule 62-212.400, F.A.C.).

PROJECT DESCRIPTION

EU ID No.	Emissions Unit Description
001	Clay Storage, Handling and Processing

This permit removes the material processing rate limit, except for compliance testing purposes. The higher operating rates will be achieved by streamlining operations and improving operating efficiency without making any physical changes. There will be no changes in the particulate matter (PM) potential to emit (PTE) for the facility because the PTE is based on the maximum air flow rates of the various dust collectors and 8,760 hours per year of operation and not on the material processing rates.

SPECIFIC CONDITIONS

1. Previous Permits. This permit supplements all previously issued air construction and operation permits for this emissions unit. Except for the change noted below, the unit remains subject to the conditions of all other legally binding air construction and operating permits. [Rules 62-4.070(3) and 62-210.300(1), F.A.C.]

2. Appendices. The following Appendices are attached as part of this permit:

   a. Appendix A. Citation Formats and Glossary of Common Terms;

   b. Appendix B. General Conditions;

c. Appendix C. Common Conditions

d. Appendix D. Common Testing Requirements; and

e. Appendix Facility Monitoring Plan.

3. Capacity. The maximum facility process or throughput rate of 20 tons per hour averaged monthly is hereby removed. For compliance testing only, the maximum facility process or throughput rate shall not exceed 25 tons per hour. [Rules 62-4.070(3) and 62-210.300(1), F.A.C., and Application No. 0390041-006-AC]

   {Permitting Note: Emissions testing was performed on June 19, 2014 at the previous maximum permitted capacity of 20 tons per hour, which is less than the new maximum permitted capacity for testing purposes of 25 tons per hour. In this case, subsequent emissions unit operation is limited to 110 percent of the test rate (22 tons per hour) until a new test is conducted. [Rule 297.310(2), F.A.C.]}

TESTING REQUIREMENTS

4. Initial Compliance Tests. No new testing requirements.

   {Permitting Note: The operating permit for this emissions unit already requires annual testing. Initial compliance testing is not being required because no construction occurred and no physical changes were made to the facility with this permit. Also, production records show that the throughput rate is still well below 22 tons per hour. Operation is limited to 22 tons per hour until the emission unit successfully passes the next annual required VE testing in 2015 at a higher rate.}

RECORD KEEPING

5. Production Recordkeeping Requirement Revoked. The requirement to record and maintain records of the facility throughput averaged monthly is hereby removed. [Application No. 0390041-006-AC]

STATEMENT OF BASIS

This air pollution construction permit is issued under the provisions of Chapter 403 of the Florida Statutes (F.S.), and Chapters 62-4, 62-210, and 62-212 of the Florida Administrative Code (F.A.C.).

Executed in Pensacola, Florida.

Draft

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Elizabeth Mullins Orr
Permitting Program Administrator
Northwest District

Copies furnished to:
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