

# Part 70 Operating Permit Amendment

Permit Amendment No.: 3291-261-0070-V-01-2      Effective Date: October 17, 2006

**Facility Name:**            **C-E Minerals Plant 6**

**Facility Address**            Highway 195  
Andersonville, Georgia 31711, Sumter County

**Mailing Address:**        P.O. Box 37  
Andersonville, Georgia 31711

**Parent/Holding  
Company:**                Imerys

**Facility AIRS Number:**    04-13-261-00070

In accordance with the provisions of the Georgia Air Quality Act, O.C.G.A. Section 12-9-1, et seq and the Georgia Rules for Air Quality Control, Chapter 391-3-1, adopted pursuant to and in effect under the Act, the Permittee described above is issued an amendment to the Part 70 Operating Permit for:

The modification of Condition No. 3.2.1 to remove the restrictions on the hours of operation for Emission Unit ID Nos. CS02, CS03, PS01, and PM03.

This Permit Amendment is conditioned upon compliance with all provisions of The Georgia Air Quality Act, O.C.G.A. Section 12-9-1, et seq, the Rules, Chapter 391-3-1, adopted and in effect under that Act, or any other condition of this Permit Amendment and Permit No. 3291-261-0070-V-01-0. Unless modified or revoked, this Permit Amendment expires simultaneously with Part 70 Permit No. 3291-261-0070-V-01-0.

This Permit Amendment may be subject to revocation, suspension, modification or amendment by the Director for cause including evidence of noncompliance with any of the above; or for any misrepresentation made in Application Numbers TV-16623 and TV-16723 dated February 21, 2006 and May 1, 2006 respectively; any other applications upon which this Permit Amendment or Permit No. 3291-261-0070-V-01-0 are based; supporting data entered therein or attached thereto; or any subsequent submittal or supporting data; or for any alterations affecting the emissions from this source.

This Permit Amendment is further subject to and conditioned upon the terms, conditions, limitations, standards, or schedules contained in or specified on the attached 3, which pages are a part of this Permit Amendment, and which hereby become part of Permit No. 3291-261-0070-V-01-0.

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Director  
Environmental Protection Division

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**PART 1.0 FACILITY DESCRIPTION**

**1.3 Process Description of Modification**

The facility has submitted an application for the removal of the restrictions on the hours of operation for the emission units in Plant 6 (Emission Unit ID Nos. CS02, CS03, PS01, and PM03) as specified in Condition No. 3.2.1. The removal of these restrictions on the hours of operation will not result in any projects associated with the above emission units being considered a major modification with respect to prevention of significant deterioration (PSD) regulations (40 CFR 52.21) as the mass emission rate limitations specified in Condition No. 3.2.1 for Emission Unit ID Nos. CS02, CS03, and PS01 will be reduced to a level sufficient to ensure that the potential particulate matter emissions from the project associated with these emission units are below 15 tpy.

## Title V Permit Amendment

### PART 3.0 REQUIREMENTS FOR EMISSION UNITS

#### 3.1 Emissions Units

Emission Units		Specific Limitations/Requirements		Air Pollution Control Devices		
ID No.	Description	Applicable Requirements/Standards	Corresponding Permit Conditions	ID No.	Stack ID Nos.	Description
CS02	East Crushing, Screening and Packaging System	40 CFR Part 60 Subpart LL 40 CFR Part 60 Subpart OOO 391-3-1-.02(2)(b) 391-3-1-.02(2)(p)	2.2.1, 3.2.1, 3.3.1, 3.3.2, 3.4.1, 3.4.2, 3.5.1, 3.5.2, 4.2.1, 4.2.2, 5.2.1, 5.2.2, 5.2.3, 5.2.5, 6.1.4, 6.1.7, and 6.2.1	A1	ST01	Baghouse
CS03	West Crushing, and Screening System	40 CFR Part 60 Subpart LL 40 CFR Part 60 Subpart OOO 391-3-1-.02(2)(b) 391-3-1-.02(2)(p)	2.2.1, 3.2.1, 3.3.1, 3.3.2, 3.4.1, 3.4.2, 3.5.1, 3.5.2, 4.2.1, 4.2.2, 5.2.1, 5.2.2, 5.2.3, 5.2.5, 6.1.4, 6.1.7, and 6.2.1	A4	ST02	Baghouse
PS01	West Packaging System	40 CFR Part 60 Subpart LL 40 CFR Part 60 Subpart OOO 391-3-1-.02(2)(b) 391-3-1-.02(2)(p)	2.2.1, 3.2.1, 3.3.1, 3.3.2, 3.4.1, 3.4.2, 3.5.1, 3.5.2, 4.2.1, 4.2.2, 5.2.1, 5.2.2, 5.2.3, 5.2.5, 6.1.4, 6.1.7, and 6.2.1	A3	ST03	Baghouse
PM03	Railcar Loading System	40 CFR Part 60 Subpart LL 40 CFR Part 60 Subpart OOO 391-3-1-.02(2)(b) 391-3-1-.02(2)(p)	2.2.1, 3.2.1, 3.3.1, 3.3.2, 3.4.1, 3.4.2, 3.5.1, 3.5.2, 4.2.1, 4.2.2, 5.2.1, 5.2.2, 5.2.3, 5.2.5, 6.1.4, 6.1.7, and 6.2.1	A1 and A4	ST01 and ST02	Baghouses

#### 3.2 Equipment Emission Caps and Operating Limits

##### *Modified Condition*

3.2.1 The Permittee shall not exceed any particulate matter emission rate limit for emission units as listed in Table 3.2.1. The limits are in addition to any other applicable limitation. [40 CFR Part 52.21, avoidance]

**Table 3.2.1**

Source Code(s)	Emission Units	Control Device (Source Code)	Stack	PM Emission Rates Not To Exceed
CS02 & PM03	East Crushing, Screening, Packaging System, and Railcar loading system	Baghouse A1	ST01	1.60 lb/hr
CS03 & PM03	West Crushing, Screening System, and Railcar loading system	Baghouse A4	ST02	1.30 lb/hr
PS01	West Packaging System	Baghouse A3	ST03	0.40 lb/hr

**PART 6.0 OTHER RECORD KEEPING AND REPORTING REQUIREMENTS**

**6.1 General Record Keeping and Reporting Requirements**

*Deleted Condition*

6.1.9 Deleted.