

Table 1-1, Summary of Air Pollutant Standards and Terms

E.I. Dupont De Nemours & Co.
Highland Metallic Mineral Processing Plant

Draft Permit No.: 0070001-006-AV
Facility ID No.: 0070001

This table summarizes information for convenience purposes only. This table does not supersede any of the terms or conditions of this permit.

E.U. ID No. Brief Description

-001 Ilmenite Dryer

The Allowable and Equivalent Emissions apply to each of the Emissions Units listed above.

Pollutant Name	Fuel(s)	Hours/Year	Allowable Emissions			Equivalent Emissions*		Regulatory Citation(s)	See Permit Condition(s)
			Standard(s)	lbs./hour	TPY	lbs./hour	TPY		
SO2	No. 6 Fuel Oil	8,760	<2.8 wt.% sulfur content			67.2	294.34		
	On-Spec Used Oil No. 4 or No. 5 Fuel Oil		<1 wt.% sulfur content						III.A.5.
VE	No. 6, No. 4, No. 5, or On-Spec	8,760	20% opacity based on a six minute average						III.A.3.
Notes: * The "Equivalent Emissions" listed are for informational purposes only. The emissions Unit is permitted to use any of the stated fuels, however the allowable and equivalent emissions shall not be exceed. N/A: Not Applicable									

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Table 1-2, Summary of Air Pollutant Standards and Terms

E.I. Dupont De Nemours & Co.
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E.U. ID No. **Brief Description**
-002 Product Handling and Transfer Operations - Fugitive Emissions

The Allowable and Equivalent Emissions apply to each of the Emissions Units listed above.

Pollutant Name	Fuel(s)	Hours/Year	Allowable Emissions			Equivalent Emissions*		Regulatory Citation(s)	See Permit Condition(s)
			Standard(s)	lbs./hour	TPY	lbs./hour	TPY		
M (process Fugitives)		8,760	10% opacity					40CFR60.382(b)	III.B.1.

Notes:
 * The "Equivalent Emissions" listed are for informational purposes only.
¹ These emission units are vented indoors and may opacity testing may be required. DEP reserves the right to require the modification of construction and operation permits to accommodate testing requirements based on the EPA 04/04/2003, letter and any additional instruction from EPA and /or the Division of Air. If such determination is made, the permittee will be required to submit all necessary permit applications and publish required "Public Notices".
 N/A: Not Applicable

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Table 1-2, Summary of Air Pollutant Standards and Terms								
E.I. Dupont De Nemours & Co. Highland Metallic Mineral Processing Plant						Draft Permit No.: 0070001-006-AV Facility ID No.: 0070001		
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E.U. ID No.		Brief Description						
-003		Portable Screening System						
The Allowable and Equivalent Emissions apply to each of the Emissions Units listed above.								
			Allowable Emissions			Equivalent Emissions*		See Permit
Pollutant Name	Fuel(s)	Hours/Year	Standard(s)	lbs./hour	TPY	lbs./hour	TPY	Regulatory Citation(s) Condition(s)
PM (process Fugitives)		8,760	10% opacity					40CFR60.382(b) III.C.3.
Notes:								
* The "Equivalent Emissions" listed are for informational purposes only.								
† These emission units are vented indoors and may opacity testing may be required. DEP reserves the right to require the modification								
N/A: Not Applicable								