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

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

Draft/ Proposed Permit No.: 0070001-008-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.

			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)
SO2	No. 6 Fuel Oil	8,760	<2.8 wt.% sulfur content			67.2	294.34		
	On-Spec Used Oil		<1 wt.% sulfur content						
	No. 4 or No. 5 Fuel Oil								III.A.6.
VE	No. 6, No. 4, No. 5, or On-Spec	8,760	20% opacity based on a six-minute average						III.A.5.

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.
Highland Metallic Mineral Processing Plant

Draft/ Proposed Permit No.: 0070001-008-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
-002	Product Handling and Transfer Operations - Fugitive Emissions

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.B.3.

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

[electronic file name: 00700011.xls]

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

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

Draft/ Proposed Permit No.: 0070001-008-AV

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**
-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.
[1] These emission units are vented indoors and may opacity testing may be required. DEP reserves the right to require the modification of
N/A: Not Applicable

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

E.I. Dupont De Nemours & Co.
Highland Metallic Mineral Processing Plant **Draft/ Proposed Permit No.: 0070001-008-**

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

E.U. ID No	Brief Description
-004	RICE Engine for E.U. 003

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

			Allowable Emissions			Equivalent Emissions*			See Permit
Pollutant Nam	Fuel(s)	Hours/Year	Standard(s)	lbs./hour	TPY	lbs./hour	TPY	ulatory Citatio	Condition(s)
Nox		8,760	9.2 g/KW-hr or 6.9 g/HP-hr.					40CFR60.4	III.D.3.

Notes:

s permit.