Appendix U-1: List of Unregulated Emissions Units and/or Activities.

Unregulated Emissions Units and/or Activities. An emissions unit which emits no "emissions-limited pollutant" and which is subject to no unit-specific work practice standard, though it may be subject to regulations applied on a facility-wide basis (e.g., unconfined emissions, odor, general opacity) or to regulations that require only that it be able to prove exemption from unit-specific emissions or work practice standards.

The below listed emissions units and/or activities are neither 'regulated emissions units' nor 'insignificant emissions units'.

Emission Units/Activities Associated with the Boilers Area

1. Fugitive equipment leaks EU 062

Emission Units/Activities Associated with the Methylamines Plant No. 1 and 4

1. Methylamines Plant No. 1 and No. 4 non-HON, non NSPS fugitives
2. Methylamines Plant No. 1 NESHAP Cooling Tower (does not use chromium-based water treatment chemicals) [CT-67102 and CT-67103] EU 063
3. Methylamines Plant No. 4 NESHAP Cooling Tower (does not use chromium-based water treatment chemicals) [CT-67038] EU 063
4. Methylamines No. 1 and No. 4 unregulated process equipment used to produce methylamines not regulated under HON (such as distillation, separation columns)
5. Methylamines No. 1 and No. 4 Non-Regulated Storage Tanks [D-67001; D-67101; D-67102; D-67103; D-67105A,B; D-67106A,B; D-67107A,B; D-67110A,B; D-67112A,B; D-67116A,B,C,D,R,S; D-67117; D-67134A,C; D-67137A,B; D-67203A,B,C,D; D-67204A,B,C,D,E; D-67205; D-67207; D-67215; D-67216A,B; D-67600A,B; D-67601; D-67604; D-67611A,B]
6. Plants 1 and 4 Non-Product Tanks [D-67102; D-67130; TK-67004; TK-671128; D-24101B]

Emission Units/Activities Associated with the Higher Amines Plant and Batch Still (Plants 2 and 3)

1. Higher Amines Plant and Batch Still non-MON fugitives
2. Higher Amines non-regulated storage tanks [D-67116F,G,J,L,N,P,T; D-68201; D-68202, D-68206; D-68209; D-68211; D-68213; D-68214; TK-69102]
3. Plant No. 2 and No. 3 NESHAP Cooling Tower (does not use chromium-based water treatment chemicals) [CT-32000 (Note: also services the Utilities and Ammonia Recovery areas)] EU 063
4. Plants 2 and 3 Non-Product Tanks [D-68101; D-68121A,B; D-68122A,B; D-68123; TK-68100; D-24109]
5. Unregulated Loading Racks for the No. 2 and No. 3 Plants [South 10, South Middle, North Middle, South Alcohol, and North Alcohol Loading Racks]
6. Higher Amines Unregulated Process Equipment Process equipment used to produce higher amines not regulated under MON (such as distillation, separation columns)
7. Batch Still Vent

Emission Units/Activities Associated with General Plant Emission Units

1. Painting - application of coatings for maintenance or aesthetic purposes using spray, brush or roller
2. EU 075 Wastewater Treatment Plant Fugitives - air emissions from chemical sewers, neutralization, equalization, biological oxidation and facultative ponds
3. Use of aerosol canned products and aerosol can punching for disposal
4. EU 062 Facility Wide Equipment Leak Fugitives
5. EU 063 Cooling Towers (4) (that do not use chromium-based water treatment chemicals)