**Appendix I-1, List of Insignificant Emissions Units and/or Activities.**

E.I. Dupont De Nemours & Co. **FINAL Permit No.:** 0070001-003-AV
Highland Metallic Mineral Processing Plant **Facility ID No.:** 0070001

The facilities, emissions units, or pollutant-emitting activities listed in Rule 62-210.300(3)(a), F.A.C., Categorical Exemptions, are exempt from the permitting requirements of Chapters 62-210 and 62-4, F.A.C.; provided, however, that exempt emissions units shall be subject to any applicable emission limiting standards and the emissions from exempt emissions units or activities shall be considered in determining the potential emissions of the facility containing such emissions units. Emissions units and pollutant-emitting activities exempt from permitting under Rule 62-210.300(3)(a), F.A.C., shall not be exempt from the permitting requirements of Chapter 62-213, F.A.C., if they are contained within a Title V source; however, such emissions units and activities shall be considered insignificant for Title V purposes provided they also meet the criteria of Rule 62-213.430(6)(b), F.A.C. No emissions unit shall be entitled to an exemption from permitting under Rule 62.210.300(3)(a), F.A.C., if its emissions, in combination with the emissions of other units and activities at the facility, would cause the facility to emit or have the potential to emit any pollutant in such amount as to make the facility a Title V source.

The below listed emissions units and/or activities are considered insignificant pursuant to Rule 62-213.430(6), F.A.C.

Brief Description of Emissions Units and/or Activities

| | |
|---|---|
| Abrasive cleaning –indoors | EPA Trivial List |
| Agricultural related activities | EPA Trivial List |
| Air Compressors | EPA Trivial List |
| Air Conditioners | EPA Trivial List |
| Air vents in compressed air systems | EPA Trivial List |
| Automatic oil/lube systems for mechanical equipment and fueling operations | Categorical Exemption Criteria |
| Automotive, tractor, locomotives and their repair shops | EPA Trivial List |
| Blueprint copier | EPA Trivial List |
| Building ventilation systems | EPA Trivial List |
| Closed containers of maintenance chemicals | EPA Trivial List |
| Cold cleaning degreasers (containing heavier than air solvents) | Categorical Exemption Criteria |
| Construction/repair of office, storage and residential units | EPA Trivial List |
| Containers, reservoirs, wax and grease | EPA Trivial List |
| Containers and tanks for oils | Generic Exemption Criteria |
| Diesel pump motors | Categorical Exemption Criteria |
| Drain vents | EPA Trivial List |
| Drinking water treatment area and wastewater treatment plant | EPA Trivial List |
| Ducts, chutes, equipment maintenance | EPA Trivial List |
| Dumpsters, other miscellaneous waste collection and handling | EPA Trivial List |
| Electric substation /electric yard | Generic Exemption Criteria |
| Electric-power vehicles | EPA Trivial List |
| Electrical charging systems | EPA Trivial List |

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Brief Description of Emissions Units and/or Activities

| | |
|---|---|
| Electrically heated equipment for heat treating, drying, annealing, etc. | EPA Trivial List |
| Equipment cleaning, including steam cleaning | EPA Trivial List |
| Equipment for bonding brake shoes | EPA Trivial List |
| Equipment of hydraulic or hydrostatic testing | EPA Trivial List |
| Fire training exercises | EPA Trivial List |
| Food preparation, handling, consumption | EPA Trivial List |
| Fresh water tanks/vents | EPA Trivial List |
| Fuel tanks and dispensers | EPA Trivial List |
| Hand held equipment | EPA Trivial List |
| Handling of baghouse materials | Generic Exemption Criteria |
| Hydro blasting | EPA Trivial List |
| Instrument air systems/vents | EPA Trivial List |
| Laboratories (quality control, analytical, Metallurgical) | Categorical Exemption Criteria |
| Landscaping and farm equipment | EPA Trivial List |
| Liquid sampling systems | EPA Trivial List |
| Maintenance of facilities | EPA Trivial List |
| Maintenance of grounds | EPA Trivial List |
| Maintenance shops | EPA Trivial List |
| Mechanical drives/gearboxes | EPA Trivial List |
| Metal shops | Categorical Exemption Criteria |
| Minor fugitive leaks from process equipment | Generic Exemption Criteria |
| Mobile equipment fueling operations (diesel/gasoline) | EPA Trivial List |
| Mobile sources, including internal combustion engines, pumps, compressors, generators, wielding, etc. | EPA Trivial List |
| Neutralization tanks/vents | EPA Trivial List |
| Non process mineral spirits use | EPA Trivial List |
| Open containers in use | EPA Trivial List |
| Painting/coating of equipment, tanks and structures (less than 6 gallons per day) | EPA Trivial List |
| Portable kerosene space heaters | Categorical Exemption Criteria |
| Pressure/steam relief valves | EPA Trivial List |
| Process water treatment and management systems | Generic Exemption Criteria |
| Pump seals | Generic Exemption Criteria |
| Purchased non-listed chemical tanks/vents (no HAP or VOC content) | Generic Exemption Criteria |
| Railcar/truck/tanker unloading | Generic Exemption Criteria |
| Railroad flares | EPA Trivial List |

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Brief Description of Emissions Units and/or Activities

| | |
|---|---|
| Raw material, reclaim/recycle material and product transfer and storage tanks | Generic Exemption Criteria |
| Reclaimed mined areas | Generic Exemption Criteria |
| Reclaimed water tank vents | EPA Trivial List |
| Refrigeration systems | Categorical |
| Rock pile, rock hoppers, rock grinding mills (not 40 CFR 60 OOO) | Generic Exemption Criteria |
| Safety devices | Categorical Exemption Criteria |
| Safety kleen solvent cleaners | Categorical Exemption Criteria |
| Sandblasters, welding equipment, compressors, wood shop, metal shop | EPA Trivial List |
| Service of equipment | EPA Trivial List |
| Space heaters | Categorical Exemption Criteria |
| Steam vents/leaks | EPA Trivial List |
| Storage tanks and dispensers | EPA Trivial List |
| Sweeping and general cleanup | EPA Trivial List |
| Temporary use of compressors, generators, water pumps with internal combustion engines | EPA Trivial List |
| Transfer of materials on covered belt systems | Generic Exemption Criteria |
| Transformer vault/building | Generic Exemption Criteria |
| Vacuum cleaning systems | EPA Trivial List |
| Washing and cleaning equipment | EPA Trivial List |
| Waste preparation for disposal (in closed drums or other containers, spill cleanup) | EPA Trivial List |
| Water pumps | Categorical Exemption Criteria |
| Water treatment aeration | EPA Trivial List |
| Water treatment chemical tanks/totes/drums | EPA Trivial List |
| Woodworking shops | EPA Trivial List |
| Choke feeder, covered conveyors, screening operations | Generic Exemption Criteria |