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

CDR Systems Corporation **DRAFT Permit No.: 1070031-007-AV**
Palatka Plant **Facility ID No.: 1070031**

The facilities, emissions units, or pollutant-emitting activities listed in Rule 62-210.300(3)(a), F.A.C., Categorical Exemptions, or that meet the criteria specified in Rule 62-210.300(3)(b)1., F.A.C., Generic Emissions Unit Exemption, are exempt from the permitting requirements of Chapters 62-210, 62-212 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 Rules 62-210.300(3)(a) and (b)1., 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 Rules 62-210.300(3)(a) and (b)1., 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

1. Maintenance of grounds, equipment and buildings, including lawn care, pest control, grinding, cutting, welding, painting, woodworking, other general repairs and cleaning;
2. Pollution control equipment maintenance;
3. Internal combustion engines used for warehousing and material transport, forklifts and courier vehicles, front end loaders, graders and trucks, carts and maintenance trucks;
4. Fire control equipment;
5. Janitorial activities;
6. Office activities;
7. Convenience water heating;
8. Convenience space heating units with a heat input capacity of less than 5 million BTU per hour that burn gaseous fuels, liquids fuels or wood;
9. Fuel and volatile organic compound (VOC) storage tanks with a capacity of 10,000 gallons or less:
10. Sanitary sewer and plumbing vents and bathroom exhaust fans;
11. Painting or coating operations that will utilize only coatings containing 5.0 percent or less VOCs, by volume;
12. Cold cleaning equipment using a non-halogenated solvent with a total air to solvent interface of 1.0 square meters or less:
13. Open top vapor degreasing equipment with a total air to vapor interface of 1.0 square meters or less:
14. Gasoline dispensing facilities which dispense gasoline or other petroleum products:
15. Fugitive emissions from process operations that will not exceed 5 TPY of a VOC, not including styrene, in the absence of air pollution control equicment;
16. Fugitive emissions that will not exceed 1,000 lbs per year of any single HAP or 2,500 lbs per year of total HAPs (i.e., cobalt compounds, dimethyl phthalate, n, n-diethyl analine, n,n-dimethyl analine, and hydroquinone), not including styrene, in the absence of air pollution control equipment;
17. Fugitive emissions that will not exceed 5 TPY of particulate matter, in the absence of air pollution control equipment, including occasional sandblasting of process tooling for maintenance purposes;
18. Bench scale laboratory equipment;

19. Manually operated equipment used for buffing, polishing, carving, cutting, drilling, routing, sanding,

sawing, machining, surface grinding or turning, that is controlled by dust collectors that discharges filtered air indoors;

20. Storage and handling of drums or other transportable containers where the containers are sealed during storage and handling;
21. Portable canister vacuum systems designed for the collection of dust;
22. Non-HAP Cleaners and solvents with a vapor pressure of less than 2.0 kPa (15 mmHg or 0.3 psi) measured at 38"C (100ºF) or 0.7 kPa (SmmHg or 0.1 psi) at 20"C (68ºF), (i.e. terpenes, delimonene, cellosolve, etc.):
23. Internal dust collection systems lacking any exterior vents or exhaust;
24. Closed-loop or recirculating dust collection systems lacking any exterior vents or exhaust:
25. Polishing and buffing operations (rubbing compounds):
26. Water jet cutting operations;
27. Water based adhesive: and
28. Infra-red curing equipment.