

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

White Springs Agricultural Chemicals, Inc  
Suwannee River/Swift Creek Complex

**DRAFT Permit No.:** 0470002-048-AV  
**Facility ID No.:** 0470002

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:**

**GENERAL FACILITY WIDE**

agricultural and farming related activities  
air compressors  
air conditioners  
air vents in compressed air systems  
ammonia bullets, pipeline, pop off valves, flanges, truck/rail unloading, flares and chillers  
waste and haz-waste removal  
automatic oil/lube systems for mechanical equipment  
blueprint copiers  
building ventilation systems  
caustic tanks/vents  
cooling towers (no heavy metals used as antiscalants or algaecides)  
degassifiers/dearators  
drain vents  
drinking water treatment area and wastewater treatment plant  
ducts, chutes, equipment maintenance  
dumpsters, other miscellaneous waste collection and handling  
electric substation/electric yard  
electric-powered vehicles  
electrical charging systems  
electrically heated equipment for heat treating, drying, annealing, etc.  
equipment for bonding brake shoes  
equipment of hydraulic or hydrostatic testing  
fire training exercises  
food preparation, handling, consumption  
fresh water tanks/vents  
fuel tanks and dispensers  
hand held equipment  
instrument air systems/vents  
laboratories (quality control, analytical, environmental, metallurgical)  
landscaping and farm equipment  
lime silo with baghouse  
lime tanks/vents

liming station  
liquid sampling systems  
mechanical drives/gearboxes  
minor fugitive leaks from process equipment  
neutralization tanks/vents  
portable kerosene space heaters  
pressure/steam relief valves  
pump seals  
purchased non-listed chemical tanks/vents (no HAP or VOC content)  
railroad flares  
reclaimed mined areas  
reclaimed water tank vents  
refrigeration systems  
sandblasters, welding equipment, compressors, wood shop, metal shop  
service of air pollution control devices  
space heaters  
steam vents/leaks  
storage facilities for packaged materials  
transformer vault/building  
vacuum cleaning systems  
valves and flanges (no HAP or VOC content)  
waste preparation for disposal (in closed drums or other containers, spill cleanup)  
wastewater plants, water treatment area  
water pumps  
water treatment aeration  
water treatment chemical tanks/totes/drums  
wet limestone transfer, handling, storage  
woodworking shops

#### **GRANULATION**

choke feeder, covered conveyors, screening tower  
chutes, conveyor and hopper  
coating oil tanks  
cooling tower, slurry pump, scrubber sump  
oil coating application systems  
pond water sumps  
product recovery units  
scrubber seal tanks  
seal oil tanks

#### **MOLTEN SULFUR HANDLING**

molten sulfur storage tank fires  
tanker truck/rail unloading  
sulfur spill cleanup

#### **PHOSPHORIC ACID PRODUCTION**

aging, filtrate, raw material and product storage tanks  
centrifuges, pumps  
filter vacuum pump discharges  
flash coolers, vacuum pumps, seal pumps, seal tanks  
wet rock hoppers and grinding mills

#### **SULFURIC ACID PRODUCTION**

cooling towers  
economizers  
hot water reuse tank  
process and product storage tanks