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

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.

E.U. Code	Vent Number	Brief Description of Emissions Units and/or Activity	Justification
BL	BPA013	Detergent storage tank	Tergetal – Low Vapor Pressure per MSDS
BL	BPA001C	6F washer seal tank vent	HAP < 1000 lbs per year threshold
BL	BPA002A	3F washer hood exhast fan	VOC measures nondetect
BL	BPA007	Hemi, weak caustic storage tank vent	
BL	BPR021	Cl2 tower stock line vacuum breaker	VOC, chloroform & flow measured at nondetect
BL	BPR020	Cl2 tower stock line vacuum breaker – East	VOC, chloroform & flow measured at nondetect
BL	BPR019	Mild E tower vent	VOC measure below 5.0 lbs per year threshold
BL	BPA007A	#1 hemi caustic tank	
BL	BPA011	6F tray caustic tank vent	Methanol measured below 1000 lbs per year threshold
BL	BP014	Caustic tank drain	VOC measure below 5.0 tpy threshold
CD	BP005	ClO2 plant H2SO4 tank vent	Assume no organic contaminants, H2SO4 not regulated
EN	ENV014	Discharge gate sump	Surface area <1% of ASB surface area, late in treatment system, VOC emission
MF	MF011	Stuff box vent south	Similar vents measure less than threshold
MF	MF010	Stuff box vent north	Similar vents measure less than threshold
MF	MF008	Machine dry end #2	VOC measured less than 5.0 tpy threshold
MF	MF009	Machine dry end #3	VOC measured less than 5.0 tpy threshold
MF	MF007	Machine dry end #1	VOC measured less than 5.0 tpy threshold
MF	MF001A	Finishing room wall vent #1	VOC measured less than 5.0 tpy threshold

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

Proposed Permit No.: 0890004-029-AV
Facility ID No.: 0890004

E.U. Code	Vent Number	Brief Description of Emissions Units and/or Activity	Justification
MF	MF013	Machine wet end #2	VOC measured less than threshold at similar mill
MF	MF001E	Finishing room roof vent #2	VOC measured less than threshold
MF	MF012	Machine wet end #1	VOC measured less than threshold at similar mill
MF	MF005	Machine wet end #5	VOC measured less than threshold
MF	MF004	Machine wet end #4	VOC measured less than threshold
MF	MF003	Machine wet end #3	VOC measure less than threshold
MF	MF001F	Finishing room roof vent #3	VOC measured less than threshold
MF	MF001B	Finishing room wall vent #2	VOC measured less than threshold
MF	MF001C	Finishing room wall vent #3	VOC measured less than threshold
MF	MF001D	Finishing room roof vent #1	VOC measured less than threshold
MF	MF006	Sewer vent at NE corner Fordrinier	VOC monitoring above similar waste water measures less than threshold
PG	DIG011	Digester press relief line #5	Normally closed safety valve
PG	DIG001	Dig bldg roof exh fan- west wall	Operating area ventilation, SO2 level estimate below threshold
PG	AP002	Sulfur burner room roof vent	Operating area ventilation, SO2 level estimate below threshold
PG	DIG002	Roof exh fan ceiling #1 – north	Operating area ventilation, SO2 level estimate below threshold
PG	AP006	Sewer vacuum breaker blowgas	HAP mostly nondetect, normally negative flow
PG	AP007	HP accumulator pressure relief	Safety device
PG	DIG003	Roof exh fan ceiling #2	Operating area ventilation, SO2 level estimate below threshold
PG	AP009	Acid plant cooling tower exhaust	Fresh water cooling device, no contaminated inputs
PG	DIG010	Digester press relief line #4	Normally closed safety valve
PG	DIG004	Roof exh fan ceiling #3	Operating area ventilation, SO2 level estimate below threshold
PG	DIG005	Roof exh fan ceiling #4	Operating area ventilation, SO2 level estimate below threshold
PG	DIG006	Roof exh fan ceiling #5	Operating area ventilation, SO level estimate below threshold
PG	DIG007	Digester press relief line #1	Normally closed safety valve
PG	DIG008	Digester press relief line #2	Normally closed safety valve
PG	DIG009	Digester press relief line #3	Normally closed safety valve
SC	BP010	Unbleached stock tank vent	VOC measure below 5.0 tpy threshold
SC	BPR006	Tile tank vent box	VOC measure below 5.0 tpy threshold
SC	BPR0005	Roof exh fan over Jonsson knotters	VOC measure below 5.0 tpy threshold
SC	BPA012	Screenroom defoamer tank	Neg. vapor pressure per MSDS
UT	RB002	Heavy SSL tank vent (south)	VOC & HAPs measured less than threshold
UT	RB011	Caustic mix tank for shutdowns vent	VOC measured less than threshold
UT	RB003	Heavy SSL tank (north)	VOC & HAPs measure less than threshold
UT	RB037	Thick HCE storage tank vent	VOC measured below threshold

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

Proposed Permit No.: 0890004-029-AV
Facility ID No.: 0890004

E.U. Code	Vent Number	Brief Description of Emissions Units and/or Activity	Justification
UT	WP004	Demineralizer H2SO4 tank vent	Assume no organic contaminants, H2SO4 not regulated
UT	RB020	Recovery scrubber direct contact	VOC measures less than threshold
UT	PH001A	B scrubber holdup tank – open	Measured HAPs below threshold
UT	RB010	Vacuum evap condensate hotwell	VOC & HAPs measured less than threshold
UT	RB008	B-line main evap condensate tank vent	VOC & HAPs measured less than threshold
UT	RB007	A-line main evap condensate tank vent	VOC & HAPs measured less than threshold
UT	PH001B	B scrubber holdup tank – oper	Measured HAPs below threshold
UT	WP005	Demineralizer caustic tank vent	Assume no organic contaminants, NaOH not regulated
UT	RB026	Betz 40K cooling tower chemical tank	Low vapor pressure per MSDS
WY	WY005	Conveyors	Mechanical conveying of wet material with few drop points
		Temporary Fossil Fueled Boiler	Rule 62-213.420, F.A.C.