

ATTACHMENT - FACILITY INFORMATION

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APPLICABLE PERMIT DATES

COVERAGE DATE: August 5, 2013

FACILITY PHYSICAL ADDRESS

STREET ADDRESS: 2550 Ballenger Road
CITY, STATE, ZIP: Wellford, SC 29385
COUNTY: Spartanburg

ASPHALT PLANT INFORMATION

40 CFR 60, SUBPART I APPLICABLE

Equipment ID	Equipment Description	Installation / Modification Date	Control Device ID
AP	325 TPH Drum Mix Asphalt Plant	1998	BH
DB	100 million BTU/hr Dryer Burner	2005	BH
LS	Lime Silo	1992	BV
HOH	2.1 million BTU/hr Hot Oil Heater	1992	None

FUEL FIRED SOURCES

Equipment ID	Equipment Description	Fuels	Maximum Sulfur Content (%)
DB	100 million BTU/hr Dryer Burner	No. 2 Fuel Oil	0.5
		No. 4 Recycled Oil	1.5
		No. 5 Fuel Oil	2.0
HOH	2.1 million BTU/hr Hot Oil Heater	No. 2 Fuel Oil	0.5

CONTROL DEVICES

Control Device ID	Control Device Description	Installation / Modification Date	Pollutants Controlled
BH	Pulse Jet Baghouse	2005	PM, PM ₁₀ , PM _{2.5}
BV	Bin Vent Baghouse	1992	PM, PM ₁₀ , PM _{2.5}

TANKS

Tank ID	Tank Description	Capacity (Gallons)	Installation Date
APST	Asphalt Polymer Storage Tank	20,000	2007
FOT-1	No. 2 Fuel Oil Storage Tank	2,000	2007
FOT-2	No. 2 Fuel Oil Storage Tank	20,000	2007
LAST	Liquid Asphalt Storage Tank	6,000	2006

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OTHER EQUIPMENT

Equipment ID	Equipment Description	Installation / Modification Date	Control Device Description
RAPS	50 TPH Recycled Asphalt Pavement System	2007	None

FACILITY SPECIFIC CONDITIONS - RESERVED

RECORD OF REVISIONS	
Revision Date	Description of Change
09-17-2013	Revision to add No. 4 Recycled Oil (Maximum Sulfur Content 1.5%) as a burner fuel.
03-13-2015	Update facility specific attachments
08-23-2016	Revision to add No. 5 Fuel Oil (Maximum Sulfur Content 2.0%) as a burner fuel.

ATTACHMENT - EMISSION RATES FOR AMBIENT AIR STANDARDS

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The emission rates listed herein are not considered enforceable limitations but are used to evaluate ambient air quality impact. Until the Department makes a determination that a facility is causing or contributing to an exceedance of a state or federal ambient air quality standard, increases to these emission rates are not in themselves considered violations of these ambient air quality standards (see Ambient Air Standards Requirements).

AMBIENT AIR QUALITY STANDARDS - STANDARD NO. 2					
Emission Point ID	Emission Rates (lbs/hr)				
	PM₁₀	SO₂	NO_x	CO	Lead
Baghouse	10.075	18.200	24.375	11.700	--
Hot Oil Heater	0.028	0.400	0.280	0.071	--
Lime Silo	0.540	--	--	--	--

TOXIC AIR POLLUTANTS - STANDARD NO. 8						
Emission Point ID	Emission Rates (lbs/hr)					
	Acrolein 107-02-8	Benzene 71-43-2	Cadmium 7440-43-9	Formaldehyde 50-00-0	Mercury 7439-97-6	Nickel 744-02-0
EP01	0.0084	0.1267	1.0075	0.0009	0.0205	0.2876
EP02A	--	0.0006	--	0.0137	--	--
EP02B	--	0.0004	--	0.0006	--	--
EP03A	--	0.0006	-	0.0137	--	--
EP03B	--	0.0004	--	0.0006	--	--

TOXIC AIR POLLUTANTS - STANDARD NO. 8			
Emission Point ID	Emission Rates (lbs/hr)		
	POM	Propionaldehyde 123-38-6	Quinone 106-51-4
EP01	0.0422	0.0520	0.0001
EP02A	0.0047	--	--
EP02B	0.0033	--	--
EP03A	0.0047	--	--
EP03B	0.0033	--	--