

ATTACHMENT - FACILITY INFORMATION

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APPLICABLE PERMIT DATES

COVERAGE DATE: August 5, 2013

FACILITY PHYSICAL ADDRESS

STREET ADDRESS: 1880 Highway 14
CITY, STATE, ZIP: Greer, SC 29653
COUNTY: Greenville

ASPHALT PLANT INFORMATION

40 CFR 60, SUBPART I APPLICABLE

Equipment ID	Equipment Description	Installation / Modification Date	Control Device ID
AP	300 TPH Drum Mix Asphalt Plant	2004	BH
DB	100 million BTU/hr Dryer Burner	2004	BH
LS	Lime Silo	1991	BV
HOH-1	1.25 million BTU/hr Hot Oil Heater	2007	None
HOH-2	1.00 million BTU/hr Hot Oil Heater	2016	None

FUEL FIRED SOURCES

Equipment ID	Equipment Description	Fuels	Maximum Sulfur Content (%)
DB	100 million BTU/hr Dryer Burner	Natural Gas	N/A
		No. 2 Fuel Oil	0.5
HOH-1	1.25 million BTU/hr Hot Oil Heater	Natural Gas	N/A
		No. 2 Fuel Oil	0.5
HOH-2	1.00 million BTU/hr Hot Oil Heater	Natural Gas	N/A
		No. 2 Fuel Oil	0.5

CONTROL DEVICES

Control Device ID	Control Device Description	Installation / Modification Date	Pollutants Controlled
BH	Pulse Jet Baghouse	2004	PM, PM ₁₀ , PM _{2.5}
BV	Bin Vent Baghouse	1991	PM, PM ₁₀ , PM _{2.5}

TANKS

Tank ID	Tank Description	Capacity (Gallons)	Installation Date
AST	Antistrip Storage Tank	1,500	1978
FOT	No. 2 Fuel Oil Storage Tank	10,000	1978
LAT-1	Liquid Asphalt Storage Tank	20,000	2007
LAT-2	Liquid Asphalt Storage Tank	30,000	2007

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TANKS

Tank ID	Tank Description	Capacity (Gallons)	Installation Date
LAT-3	Liquid Asphalt Storage Tank	35,000	2016

OTHER EQUIPMENT

Equipment ID	Equipment Description	Installation / Modification Date	Control Device Description
CR	90 TPH Hammer Hill Lump Breaker	1990	None

FACILITY SPECIFIC CONDITIONS

The facility must comply with the General Conditional Major Operating Permit for Asphalt Plants and any additional conditions listed in this section.

Condition Number	Equipment ID	Conditions
1.	AP	<p>This facility is allowed to use non-asbestos containing, recycled asphalt shingles as aggregate. Use of asphalt shingles that are not "tear-off" shingles will not require asbestos testing.</p> <p>This facility is not allowed to accept and process materials containing asbestos of any type, either alone or mixed with other materials, in an amount greater than one percent as determined by using the method specified in 40 CFR 763 Appendix A, Subpart F, Section 1, as amended, or an accepted equivalent.</p> <p>If "tear-off" shingles are used, the facility shall follow the requirements as outlined in the August 11, 2011 memorandum "Tear-Off Asphalt Roofing Shingle Usage, Permitting/Asbestos Testing Protocol." Additionally, records shall be kept in accordance with the requirements outlined in the above protocol memorandum. Test results shall be submitted annually to the BAQ Asbestos Section.</p> <p style="text-align: center;">SCDHEC – BAQ Asbestos Section 2600 Bull Street Columbia, SC 29201</p>

RECORD OF REVISIONS

Date	Description of Change
03-13-2015	Update facility specific attachments
09-23-2015	Transfer of ownership from Ashmore Bros., Inc. to Rogers Group, Inc.
08-12-2016	Minor modification to incorporate addition equipment

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)					
	PM ₁₀	PM _{2.5}	SO ₂	NO _x	CO	Lead
EP01 – Aggregate Drum, etc.	6.900	0.87	3.300	16.500	39.000	--

TOXIC AIR POLLUTANTS - STANDARD NO. 8					
Emission Point ID	Emission Rates (lbs/hr)				
	Benzene 71-43-2	Formaldehyde 50-00-0	Mercury 7439-97-6	Nickel 7440-02-0	POM
EP01	0.117	0.930	7.8E-04	0.0189	2.6544E-01
EP02A	3.8997E-04	8.4087E-03	---	---	2.8967E-03
EP02A	2.1627E-04	3.66E-04	---	---	2.0233E-03
EP03A	3.8997E-04	8.4087E-03	---	---	2.8967E-03
EP03B	2.1627E-04	3.66E-04	---	---	2.0233E-03
EP04A	3.8997E-04	8.4087E-03	---	---	2.8967E-03
EP04B	2.1627E-04	3.66E-04	---	---	2.0233E-03

TOXIC AIR POLLUTANTS - STANDARD NO. 8		
Pollutant	CAS #	Facility Wide Emission Rates (lbs/day)
Arsenic	7440-38-2	0.004
Benzene	71-43-2	2.852
Cadmium	7440-43-9	0.003
Carbon Disulfide	75-15-0	0.018
Chromium (+6) Compounds	1854-029-9	0.003
Cobalt	7440-48-4	0.000
Cumene	98-82-8	0.033
Ethyl Chloride	75-00-3	0.004
Ethylbenzene	100-41-4	1.845
Formaldehyde	50-00-0	22.952
Hexane	110-54-3	6.757
Hydrochloric Acid	7467-01-0	0.000
Manganese	743-996-5	0.055
Methyl Ethyl Ketone	78-93-3	0.049
Mercury	7439-97-6	0.019
Methyl Bromide	74-83-9	0.007
Methyl Chloride	74-87-3	0.025
Methyl Chloroform	71-55-6	0.346

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TOXIC AIR POLLUTANTS - STANDARD NO. 8		
Pollutant	CAS #	Facility Wide Emission Rates (lbs/day)
Methylene Chloride	75-09-2	0.000
Naphthalene	91-20-3	4.744
Nickel	7440-02-0	0.454
Phenol	108-95-2	0.029
Polycyclic Organic Matter	+	6.725
Selenium	778-249-2	0.003
Styrene	100-42-5	0.007
2,3,7,8-Tetrachlorinated Dibenzo-p-dioxins	1746-01-6	0.000
Tetrachloroethylene	127-18-4	0.002
2,2,4-Trimethylpentane	540-84-1	0.289
Toluene	108-88-3	20.997
Xylene	1330-20-7	1.738
o-Xylene	95-47-6	0.074