



Catherine B. Templeton, Director

Promoting and protecting the health of the public and the environment

November 6, 2013

Ms. Melinda Lindberg
Ray Walker Trucking Co., Inc.
PO Box 8904
Greenville, SC 29604

RE: Notice of Permit Coverage
Ray Walker Trucking Co., Inc.
Permit Number: 9900-0169

Dear Ms. Lindberg:

Enclosed is Attachment A to GCM-9900-0169. This modified permit has the same expiration date as the previous General Conditional Major Operating Permit for Asphalt Plants and will remain valid through June 30, 2018. This modified permit is being issued to incorporate changes into your existing permit as described in the enclosed "Record of Revisions."

Please be advised that this facility's periodic reporting period is not affected by this modification. In addition, there have been no changes to the General Conditional Major for Asphalt Plants. It has not been included and you should retain the copy you were previously issued.

It is important for you and/or an authorized representative responsible for the overall operation of this facility to read this issued permit carefully and to understand all requirements. If any errors or omissions are discovered, please notify Kirk Schneider, (803) 898-4023 or e-mail at schneikg@dhec.sc.gov promptly if any are discovered.

In the event, you disagree with the modification to the Permit, the enclosed "Guide to Board Review" explains the process for contesting the Department's decision.

Sincerely,

Elizabeth J. Basil
Director, Engineering Services Division
Bureau of Air Quality

EJB:kgs:kal
Enclosure

cc: Permit File: 9900-0169
ec: Bill Williamson, BEHS

ATTACHMENT A

FACILITY INFORMATION Ray Walker Trucking Co., Inc. GCM-9900-0169 Page 1 of 2

A - APPLICABLE PERMIT DATES

COVERAGE DATE: August 5, 2013

B - FACILITY PHYSICAL ADDRESS

FACILITY STREET ADDRESS: 4 Brown Road
CITY, STATE, ZIP FACILITY IS LOCATED IN: Piedmont, SC 29673
COUNTY FACILITY IS LOCATED IN: Greenville

C - FACILITY EQUIPMENT			
Equipment ID	Equipment Description	Installation Date/Modification Date	Control Device ID
AP	300 tph Batch Mix Asphalt Plant (40CFR60 Subpart I Applicable)	1993	BH
DB	96.8E+06 Btu/hr Asphalt Plant Dryer Burner Natural Gas and No.2 Fuel Oil (Maximum Sulfur Content 0.5%) as Burner Fuels	1993	BH
LS	Lime Silo	1993	BV

D - FACILITY CONTROL DEVICES			
Control Device ID	Control Device Description	Installation Date/Modification Date	Pollutant(s) Controlled
BH	Pulse Jet Baghouse	1993	PM, PM ₁₀ , PM _{2.5}
BV	Bin Vent Baghouse	1993	PM, PM ₁₀ , PM _{2.5}

E - FACILITY EXEMPT EQUIPMENT			
Equipment ID	Source Description	Installation Date	Basis
HOH	1.2E+06 Btu/hr Hot Oil Heater Natural Gas and No.2 Fuel Oil. (Maximum Sulfur Content 0.5%) as Fuels	2006	SC Regulation 61-62.1, Section II(B)(2)(h)
LAT-1	30,000 gallon Liquid Asphalt Tank No.1	2006	SC Regulation 61-62.1, Section II(B)(2)(h)
LAT-2	30,000 gallon Liquid Asphalt Tank No.2	2006	SC Regulation 61-62.1, Section II(B)(2)(h)
LAT-3	15,000 gallon Liquid Asphalt Tank No.3	2006	SC Regulation 61-62.1, Section II(B)(2)(h)
FOT	15,000 gallon No.2 Fuel Oil Tank	2006	Air Permitting Exemption List
AST	2,000 gallon Anti-strip Tank	1993	SC Regulation 61-62.1, Section II(B)(2)(h)

ATTACHMENT B

MODELED EMISSION RATES

Ray Walker Trucking Co., Inc.

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The emission rates listed herein are not considered federally 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.

STANDARD NO. 2 - MODELED AAQS EMISSION RATES (lb/hr)							
STACK ID	PM ₁₀	PM _{2.5}	SO ₂	NO _x	CO	Lead	HF
EP01 – Production	6.9	--	3.3	16.5	39.0	--	--

STANDARD NO. 8 - MODELED AIR TOXIC EMISSION RATES (lb/hr)					
STACK ID	Benzene	Formaldehyde	Mercury	Nickel	POM
	71-43-2	50-00-0	7440-02-0	7439-97-6	N/A
EP01	0.117	0.93	7.80E-04	0.0189	0.26544
EP02A	3.90E-04	0.00841	--	--	0.00290
EP02B	2.16E-04	3.66E-04	--	--	0.00202
EP03A	3.90E-04	0.00841	--	--	0.00290
EP03B	2.16E-04	3.66E-04	--	--	0.00202
EP04A	3.90E-04	0.00841			0.00290
EP04B	2.16E-04	3.66E-04			0.00202

ATTACHMENT B**MODELED EMISSION RATES****Ray Walker Trucking Co., Inc.****GCM-9900-0169****Page 2 of 3**

STANDARD NO. 8 – TOXIC AIR POLLUTANTS LEVEL I DE MINIMIS ANALYSIS				
POLLUTANT	CAS NUMBER	EMISSION RATE (lb/day)	DE MINIMIS (lb/day)	PASS (Y or N)
Arsenic	744-038-2	0.004	0.012	Y
Benzene	71-43-2	2.852	1.800	N
Cadmium	744-043-9	0.003	0.003	Y
Carbon Disulfide	75-15-0	0.018	1.800	Y
Cobalt	744-048-4	0.0002	0.003	Y
Cumene	98-82-8	0.033	0.108	Y
Ethyl Chloride	75-00-3	0.004	316.800	Y
Ethylbenzene	100-41-4	1.845	52.200	Y
Formaldehyde	50-00-0	22.952	0.180	N
Hexane	110-54-3	6.757	10.800	Y
Hexavalent chromium	1854-029-9	0.003	0.030	Y
Manganese	743-996-5	0.055	0.300	Y
Methyl Ethyl Ketone	78-93-3	0.049	177.000	Y
Mercury	743-997-6	0.019	0.003	N
Methyl Bromide	74-83-9	0.007	1.200	Y
Methyl Chloride	74-87-3	0.025	6.180	Y
Methyl chloroform	71-55-6	0.346	114.600	Y
Methylene Chloride	75-09-2	0.0002	105.000	Y
Naphthalene	91-20-3	4.744	15.000	Y
Nickel	744-002-0	0.454	0.006	N
Phenol	108-95-2	0.029	2.280	Y
POMs Totals	various	6.725	1.920	N
Selenium	778-249-2	0.003	0.012	Y

ATTACHMENT B

MODELED EMISSION RATES

Ray Walker Trucking Co., Inc.

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STANDARD NO. 8 – TOXIC AIR POLLUTANTS LEVEL I DE MINIMIS ANALYSIS				
POLLUTANT	CAS NUMBER	EMISSION RATE (lb/day)	DE MINIMIS (lb/day)	PASS (Y or N)
Styrene	100-42-5	0.007	63.900	Y
Tetrachlorinated Dibenzo-p-dioxins (2,3,7,8-TCDD)	1746-01-6	1.512E-09	0.0005	Y
Tetrachloroethene	127-18-4	0.002	40.200	Y
Toluene	108-88-3	20.997	24.000	Y
2,2,4-Trimethylpentane	540-84-1	0.289	105.000	Y
o-Xylene	95-47-6	0.074	52.200	Y
Xylene	1330-20-7	1.738	52.200	Y