



Bureau of Air Quality State Construction Permit

**SC Pet Food Solutions, LLC
1299 Duncan Road
Ward, South Carolina 29166
Saluda County**

Pursuant to the provisions of the *Pollution Control Act*, Sections 48-1-50(5) and 48-1-110(a), the 1976 *Code of Laws of South Carolina*, as amended, and *South Carolina Regulation 61-62, Air Pollution Control Regulations and Standards*, the Bureau of Air Quality authorizes the construction of this facility and the equipment specified herein in accordance with the plans, specifications, and other information submitted in the construction permit application received on March 16, 2017, as amended. All official correspondence, plans, permit applications, and written statements are an integral part of the permit. Any false information or misrepresentation in the application for a construction permit may be grounds for permit revocation.

The construction and subsequent operation of this facility is subject to and conditioned upon the terms, limitations, standards, and schedules contained herein or as specified by this permit and its accompanying attachments.

**Permit Number: 1940-0022-CA
Issue Date: July 5, 2017**

**Steve McCaslin, P. E., Director
Engineering Services Division
Bureau of Air Quality**

SC Pet Food Solutions, LLC

1940-0022-CA

Page 2 of 12

A. PROJECT DESCRIPTION

Permission is hereby granted to construct a pet food ingredient facility. The new facility will consist of four (4) process lines, three (3) natural gas fired boilers, and a waste water treatment lagoon. The facility will install one (1) regenerative thermal oxidizer (voluntary to minimize odors), five (5) scrubbers (voluntary to minimize odors), and one (1) flare (voluntary to minimize odors).

Line A - Poultry Processing Line will be fed from the appropriate receiving bins or tanks as required and processed through several different types of processing equipment and into a final product. Odors from the building will be minimized using five (5) voluntary Packed Tower Scrubbers while odors from the processes will be minimized by one (1) voluntary Regenerative Thermal Oxidizer.

Line B - Poultry By-Product High Efficiency Processing Line will be fed from the appropriate receiving bins or tanks as required and processed through several different types of processing equipment and into a final product. Odors from the building will be minimized using five (5) voluntary Packed Tower Scrubbers while odors from the processes will be minimized by one (1) voluntary Regenerative Thermal Oxidizer.

Line C - Poultry By-Product Conventional Processing Line will be fed from the appropriate receiving bins or tanks as required and processed through several different types of processing equipment and into a final product. Odors from the building will be controlled using five (5) voluntary Packed Tower Scrubbers while odors from the processes will be minimized by one (1) voluntary Regenerative Thermal Oxidizer.

Line D - Feather/Blood Processing Line will be fed from the appropriate receiving bins or tanks as required and processed through several different types of processing equipment and into a final product. Odors from the building will be minimized using five (5) voluntary Packed Tower Scrubbers while odors from the processes will be minimized by one (1) voluntary Regenerative Thermal Oxidizer.

Waste Water Treatment Plant (WWTP) – The anaerobic lagoons at the WWTP will be covered in order to trap the odors and route those odors to a voluntary flare to minimize odors.

Boilers -The facility will also install three (3) 62.77 MMBtu/hr natural gas fired boilers equipped with low NO_x burners. The facility's demand for steam will require two (2) boilers to be used with a third boiler used as a back-up boiler.

B.1 EQUIPMENT

Process ID	Equipment Description	Control Device ID	Emission Point ID
ES-1/01	Line A - Poultry Processing Line:	CD-1	S-1
		CD-2	S-2
	Bins and Hoppers, Crushing, Fat Polishing, Drying, Cooling, Meal Curing, Milling with Inherent Dust Collector, Evaporators, Condensers, Cooling Towers, Concentrate Tanks, Meal Storage Silos, and Fat Storage Tanks	CD-3	S-3
		CD-4	S-4
		CD-5	S-5
		RTO-1	S-6

SC Pet Food Solutions, LLC

1940-0022-CA

Page 3 of 12

B.1 EQUIPMENT

Process ID	Equipment Description	Control Device ID	Emission Point ID
ES-2/01	Line B – Poultry By-Products High Efficiency Processing line:	CD-1	S-1
	Equipment	CD-2	S-2
	Raw Material Silos, Crusher, Double Feed Hopper, Wet Grinding, Three Stage Evaporator, Cooling Tower, Condenser, Centrifuges, Fat Day Tank, Fat Polishing, Fat Press, Cooler, Meal Curing Bin, Milling with Inherent Dust Collector, Product Silos	CD-3	S-3
		CD-4	S-4
		CD-5	S-5
		RTO-1	S-6
ES-3/01	Line C - Poultry Processing Line	CD-1	S-1
	Equipment	CD-2	S-2
	Raw Material Silo, Crusher, Double Feed Hopper, Disc Cooker, Rotary Separator, Fat Press, Cooler, Meal Curing Bin, Fat Buffer Tank, Centrifuge, Air Condenser, Press, Fat Finishing, Finished Fat Tank, Milling with Inherent Dust Collector, Product Silo	CD-3	S-3
		CD-4	S-4
		CD-5	S-5
		RTO-1	S-6
ES-4/01	Line D - Feather/Blood Processing Line:	CD-1	S-1
	Equipment	CD-2	S-2
	Raw Material Silo, Hydrolyzer, Mixing Bin, Raw Material Receiving Screen, Raw Material Receiving Tank, Coagulator, Centrifuge, Disc Dryer, Cooler, Meal Curing Bin, Milling with Inherent Dust Collector, Air Condenser, Product Silo	CD-3	S-3
		CD-4	S-4
		CD-5	S-5
		RTO-1	S-6
ES-5/02	62.77 MMBtu/hr. Natural Gas fired Boiler equipped with a Low NO _x Burner	None	S-8
ES-6/02	62.77 MMBtu/hr. Natural Gas fired Boiler equipped with a Low NO _x Burner	None	S-9
ES-7/02	62.77 MMBtu/hr. Natural Gas fired Boiler equipped with a Low NO _x Burner	None	S-10
ES-8/03	Waste Water Treatment Plant Lagoon	FL-1	S-11

B.2 CONTROL DEVICES

Control Device ID	Control Device Description	Controlled
CD-1	Voluntary Haarslev Packed Bed Scrubber Type 100K CFM (Minimize odors from building air)	PM, PM ₁₀ , & PM _{2.5} Odor
CD-2	Voluntary Haarslev Packed Bed Scrubber Type 100K CFM (Minimize odors from building air)	PM, PM ₁₀ , & PM _{2.5} Odor

SC Pet Food Solutions, LLC

1940-0022-CA

Page 4 of 12

B.2 CONTROL DEVICES

Control Device ID	Control Device Description	Controlled
CD-3	Voluntary Haarslev Packed Bed Scrubber Type 100K CFM (Minimize odors from building air)	PM, PM ₁₀ , & PM _{2.5} Odor
CD-4	Voluntary Haarslev Packed Bed Scrubber Type 100K CFM (Minimize odors from building air)	PM, PM ₁₀ , & PM _{2.5} Odor
CD-5	Voluntary Haarslev Packed Bed Scrubber Type 100K CFM (Minimize odors from building air)	PM, PM ₁₀ , & PM _{2.5} Odor
RTO-1	Voluntary Haarslev Regenerative Thermal Oxidizer Type: 2 x RTO-50 (Minimize odors from process equipment)	Odor
FL-1	Voluntary 2.67 MMBtu/hr Flare	Odor

C. LIMITATIONS, MONITORING AND REPORTING CONDITIONS

Condition Number	Conditions
C.1	<p>Equipment ID: All Control Device ID: All</p> <p>(S.C. Regulation 61-62.1, Section II.J.1.g) A copy of the Department issued construction and/or operating permit must be kept readily available at the facility at all times. The owner or operator shall maintain such operational records; make reports; install, use, and maintain monitoring equipment or methods; sample and analyze emissions or discharges in accordance with prescribed methods at locations, intervals, and procedures as the Department shall prescribe; and provide such other information as the Department reasonably may require. All records required to demonstrate compliance with the limits established under this permit shall be maintained on site for a period of at least 5 years from the date the record was generated and shall be made available to a Department representative upon request.</p>
C.2	<p>Equipment ID: ES-5/02, ES-6/02, & ES-7/02 Control Device ID: None</p> <p>(S.C. Regulation 61-62.5, Standard No. 1, Section I) The fuel burning source(s) shall not discharge into the ambient air smoke which exceeds opacity of 20%. The owner/operator shall, to the extent practicable, maintain and operate any source including associated air pollution control equipment in a manner consistent with good air pollution control practices for minimizing emissions.</p> <p>(S.C. Regulation 61-62.5, Standard No. 1, Section II) The maximum allowable discharge of particulate</p>

SC Pet Food Solutions, LLC

1940-0022-CA

Page 5 of 12

C. LIMITATIONS, MONITORING AND REPORTING CONDITIONS

Condition Number	Conditions
	<p>matter resulting from these sources is 0.6 pounds per million BTU input.</p> <p>(S.C. Regulation 61-62.5, Standard No. 1, Section III) The maximum allowable discharge of sulfur dioxide (SO₂) resulting from these sources is 2.3 pounds per million BTU input.</p> <p>These sources are permitted to burn only natural gas as fuel. The use of any other substances as fuel is prohibited without prior written approval from the Department.</p>
C.3	<p>Equipment ID: ES-5/02, ES-6/02, & ES-7/02 Control Device ID: None</p> <p>These sources are subject to New Source Performance Standards (NSPS), 40 CFR 60 Subpart A, General Provisions and Subpart Dc, Small Industrial-Commercial-Institutional Steam Generating Units and S.C. Regulation 61-62.60, Subparts A and Dc, Standards of Performance for Small Industrial-Commercial-Institutional Steam Generating Units, as applicable. Compliance with the regulation shall be demonstrated by burning only natural gas for fuel. The use of other fuels will subject this source to additional emission limitations and is prohibited without prior written approval from the Department.</p> <p>The owner/operator shall record and maintain records of the amounts and types of each fuel combusted by these sources. The amount and type of fuel combusted shall be recorded monthly. As an alternative, the owner/operator may record and maintain records of the total amount of each source's fuel delivered to the facility during each calendar month.</p> <p>40CFR 60.48c (a) The owner or operator of each affected facility shall submit notification of the date of construction or reconstruction and actual startup, as provided by §60.7 of this part. This notification shall include:</p> <p>(a)(1) The design heat input capacity of the affected facility and identification of fuels to be combusted in the affected facility.</p>
C.4	<p>Equipment ID: ES-5/02, ES-6/02, & ES-7/02 Control Device ID: None</p> <p>(S.C. Regulation 61-62.5, Standard No. 5.2, Section III) The allowable discharge of NO_x resulting from these sources is 0.036 lb/MMBtu each.</p> <p>(S.C. Regulation 61-62.5, Standard No. 5.2, Section IV) The owner or operator shall record monthly the amounts and types of each fuel combusted by the affected sources and maintain these records on site.</p> <p>The owner or operator shall maintain records of the occurrence and duration of any startup, shutdown, or malfunction in the operation of an affected source; any malfunction of the air pollution</p>

SC Pet Food Solutions, LLC

1940-0022-CA

Page 6 of 12

C. LIMITATIONS, MONITORING AND REPORTING CONDITIONS

Condition Number	Conditions
	<p>control equipment; or any periods during which a continuous monitoring system or monitoring device is inoperative.</p> <p>The owner or operator shall perform tune-ups every twenty-four (24) months in accordance with manufacturer's specifications or with good engineering practices. The first tune-up shall be conducted no more than twenty-four (24) months from replacement of a burner assembly for affected existing sources. Each subsequent tune-up shall be conducted no more than twenty-four (24) months after the previous tune-up.</p> <p>All tune-up records are required to be maintained on site and available for inspection by the Department for a period of five (5) years from the date generated.</p> <p>The owner or operator shall develop and retain a tune-up plan on file.</p>
C.5	<p>Equipment ID: ES-1/01, ES-2/01, ES-3/01, ES-4/01, & ES-8/03 Control Device ID: RTO-1, & FL-1</p> <p>(S.C. Regulation 61-62.5, Standard No. 3, Section III.I.1) Emissions from these sources shall not exhibit an opacity greater than 20%, each.</p> <p>(S.C. Regulation 61-62.5, Standard No.3, Section III.I.2) Particulate matter emissions from these sources shall not exceed 0.5 lb/10⁶ Btu total heat input. The total heat input value from waste and virgin fuel used for production shall not exceed the Btus used to affect the combustion of the waste and shall not include any Btu input from auxiliary burners located outside of the primary combustion chamber such as those found in secondary combustion chambers, tertiary combustion chambers or afterburners unless those auxiliary burners are fired with waste. In the case where waste is fired in the auxiliary burners located outside of the primary combustion chamber, only the Btu value of the fuel for the auxiliary burner which is from waste shall be added to the total heat input value.</p> <p>The owner/operator shall install, operate, and maintain combustion zone temperature indicators on each RTO. Temperature readings shall be recorded at least every fifteen (15) minutes during source operation. Maintenance checks for proper indicator operation shall be made on at least a weekly basis.</p> <p>The owner/operator may petition the department to remove the monitoring requirement if the results from the source test show that potential to emit VOC emissions are 75% or less than the major source threshold.</p> <p>State Only</p>
C.6	<p>Equipment ID: ES-1/01, ES-2/01, ES-3/01, & ES-4/01 Control Device ID: None</p>

SC Pet Food Solutions, LLC

1940-0022-CA

Page 7 of 12

C. LIMITATIONS, MONITORING AND REPORTING CONDITIONS

Condition Number	Conditions										
	<p>(S.C. Regulation 61-62.5, Standard No. 4, Section IX) Where construction or modification began after December 31, 1985, emissions from these sources (including fugitive emissions) shall not exhibit an opacity greater than 20%, each.</p> <p>(S.C. Regulation 61-62.5, Standard No. 4, Section VIII) Particulate matter emissions shall be limited to the rate specified by use of the following equations: For process weight rates less than or equal to 30 tons per hour $E = (F) 4.10P^{0.67} \text{ and}$ For process weight rates greater than 30 tons per hour $E = (F) 55.0P^{0.11} - 40$ Where E = the allowable emission rate in pounds per hour P = process weight rate in tons per hour F = effect factor from Table B in S.C. Regulation 61-62.5, Standard No. 4</p> <p>For the purposes of compliance with this condition, the process boundaries are defined as follows:</p> <table border="1" data-bbox="505 984 1297 1207"> <thead> <tr> <th>Process/Equipment IDs</th> <th>Max Process Weight Rate (ton/hr)</th> </tr> </thead> <tbody> <tr> <td>ES-1/01</td> <td>15</td> </tr> <tr> <td>ES-2/01</td> <td>20</td> </tr> <tr> <td>ES-3/01</td> <td>20</td> </tr> <tr> <td>ES-4/01</td> <td>10</td> </tr> </tbody> </table>	Process/Equipment IDs	Max Process Weight Rate (ton/hr)	ES-1/01	15	ES-2/01	20	ES-3/01	20	ES-4/01	10
Process/Equipment IDs	Max Process Weight Rate (ton/hr)										
ES-1/01	15										
ES-2/01	20										
ES-3/01	20										
ES-4/01	10										
C.7	<p>Equipment ID: RTO-1, ES-1/01, ES-2/01, ES-3/01, & ES-4/01 Control Device ID: None</p> <p>A onetime source test to verify the control efficiency and confirm VOC emissions prior to RTO-1 shall be conducted within 180 days after startup. The source test shall verify potential to emit VOC emissions are less than 100 TPY and will be used to establish site specific emission factors for both uncontrolled and controlled VOC emissions.</p> <p>For any source test required under an applicable standard or permit condition, the owner, operator, or representative shall comply with S.C. Regulation 61-62.1, Section IV - Source Tests.</p> <p>Unless approved otherwise by the Department, the owner, operator, or representative shall ensure that source tests are conducted while the source is operating at the maximum expected production rate or other production rate or operating parameter which would result in the highest emissions for the pollutants being tested. Some sources may have to spike fuels or raw materials to avoid being subjected to a more restrictive feed or process rate. Any source test performed at a production rate less than the rated capacity may result in permit limits on emission rates, including limits on production if necessary.</p>										

SC Pet Food Solutions, LLC

1940-0022-CA

Page 8 of 12

C. LIMITATIONS, MONITORING AND REPORTING CONDITIONS

Condition Number	Conditions
	<p>The owner or operator shall comply with any limits that result from conducting a source test at less than rated capacity. A copy of the most recent Department issued source test summary letter, whether it imposes a limit or not, shall be maintained with the operating permit, for each source that is required to conduct a source test.</p> <p>Site-specific test plans and amendments, notifications, and source test reports shall be submitted to the Manager of the Source Evaluation Section, Bureau of Air Quality.</p>

D. NESHAP PERIODIC REPORTING SCHEDULE SUMMARY - RESERVED

E. NESHAP - CONDITIONS - RESERVED

F. AMBIENT AIR STANDARDS REQUIREMENTS

Condition Number	Conditions
F.1	<p>Air dispersion modeling (or other method) has demonstrated that this facility's operation will not interfere with the attainment and maintenance of any state or federal ambient air standard. Any changes in the parameters used in this demonstration may require a review by the facility to determine continuing compliance with these standards. These potential changes include any decrease in stack height, decrease in stack velocity, increase in stack diameter, decrease in stack exit temperature, increase in building height or building additions, increase in emission rates, decrease in distance between stack and property line, changes in vertical stack orientation, and installation of a rain cap that impedes vertical flow. Parameters that are not required in the determination will not invalidate the demonstration if they are modified. The emission rates used in the determination are listed in Attachment - Emission Rates for Ambient Air Standards of this permit. Higher emission rates may be administratively incorporated into Attachment - Emission Rates for Ambient Air Standards of this permit provided a demonstration using these higher emission rates shows the attainment and maintenance of any state or federal ambient air quality standard or with any other applicable requirement. Variations from the input parameters in the demonstration shall not constitute a violation unless the maximum allowable ambient concentrations identified in the standard are exceeded.</p> <p>The owner/operator shall maintain this facility at or below the emission rates as listed in Attachment - Emission Rates for Ambient Air Standards, not to exceed the pollutant limitations of this permit. Should the facility wish to increase the emission rates listed in Attachment - Emission Rates for Ambient Air Standards, not to exceed the pollutant limitations in the body of this permit, it may do so by the administrative process specified above. This is a State Only enforceable requirement.</p>

SC Pet Food Solutions, LLC

1940-0022-CA

Page 9 of 12

G. PERIODIC REPORTING SCHEDULE

Compliance Monitoring Report Submittal Frequency	Reporting Period (Begins on the startup date of the source)	Report Due Date
Quarterly	January-March April-June July-September October-December	April 30 July 30 October 30 January 30
Semiannual	January-June April-September July-December October-March	July 30 October 30 January 30 April 30
Annual	January-December April-March July-June October-September	January 30 April 30 July 30 October 30

Note: This reporting schedule does not supersede any federal reporting requirements including but not limited to 40 CFR Part 60, 40 CFR Part 61, and 40 CFR Part 63. All federal reports must meet the reporting time frames specified in the federal standard unless the Department or EPA approves a change.

H. REPORTING CONDITIONS

Condition Number	Conditions
H.1	Reporting required in this permit, shall be submitted in a timely manner as directed in the Periodic Reporting Schedule of this permit.
H.2	All reports and notifications required under this permit shall be submitted to the person indicated in the specific condition at the following address: 2600 Bull Street Columbia, SC 29201 The contact information for the local Environmental Affairs Regional office can be found at: http://www.scdhec.gov
H.3	The owner/operator shall submit written notification to the Director of Engineering Services of the date construction is commenced, postmarked within 30 days after such date.
H.4	Unless elsewhere specified within this permit, all reports required under this permit shall be submitted to the Manager of the Technical Management Section, Bureau of Air Quality.
H.5	(S.C. Regulation 61-62.1, Section II.J) For sources not required to have continuous emissions monitors, any malfunction of air pollution control equipment or system, process upset or other equipment failure which results in discharges of air contaminants lasting for one hour or more and which are greater than those discharges described for normal operation in the permit application shall be reported to the Department's local Environmental Quality Control Regional office within 24 hours

SC Pet Food Solutions, LLC

1940-0022-CA

Page 10 of 12

H. REPORTING CONDITIONS

Condition Number	Conditions
	<p>after the beginning of the occurrence.</p> <p>The owner/operator shall also submit a written report within 30 days of the occurrence. This report shall be submitted to the Manager of the Technical Management Section, Bureau of Air Quality and shall include, at a minimum, the following:</p> <ol style="list-style-type: none">1. The identity of the stack and/or emission point where the excess emissions occurred;2. The magnitude of excess emissions expressed in the units of the applicable emission limitation and the operating data and calculations used in determining the excess emissions;3. The time and duration of excess emissions;4. The identity of the equipment causing the excess emissions;5. The nature and cause of such excess emissions;6. The steps taken to remedy the malfunction and the steps taken or planned to prevent the recurrence of such malfunction;7. The steps taken to limit the excess emissions; and,8. Documentation that the air pollution control equipment, process equipment, or processes were at all times maintained and operated, to the maximum extent practicable, in a manner consistent with good practice for minimizing emissions.

I. PERMIT EXPIRATION AND EXTENSION

Condition Number	Conditions
I.1	<p>(S.C. Regulation 61-62.1, Section II.A.4) Approval to construct shall become invalid if construction:</p> <ol style="list-style-type: none">a. is not commenced within 18 months after receipt of such approval;b. is discontinued for a period of 18 months or more; orc. is not completed within a reasonable time as deemed by the Department. <p>The Department may extend the construction permit for an additional 18-month period upon a satisfactory showing that an extension is justified. This request must be made prior to the permit expiration.</p>
I.2	<p>This provision does not apply to the time period between construction of the approved phases of a phased construction project; each phase must commence construction within 18 months of the projected and approved commencement date.</p>

J. PERMIT TO OPERATE

Condition Number	Conditions
J.1	<p>(S.C. Regulation 61-62.1 Section II.F.2) The owner/operator or professional engineer in charge of the project shall certify that, to the best of his/her knowledge and belief and as a result of periodic</p>

SC Pet Food Solutions, LLC

1940-0022-CA

Page 11 of 12

J. PERMIT TO OPERATE

Condition Number	Conditions
	observation during construction, the construction under application has been completed in accordance with the specifications agreed upon in the construction permit issued by the Department.
J.2	If construction is certified as provided in S.C. Regulation 61-62.1 Section II.F.2, the owner or operator, may operate the source in compliance with the terms and conditions of the construction permit until the operating permit is issued by the Department.
J.3	<p>If construction is not built as specified in the permit application and associated construction permit(s), the owner/operator must submit to the Department a complete description of modifications that are at variance with the documentation of the construction permitting determination prior to commencing operation.</p> <p>Construction variances that would trigger additional requirements that have not been addressed prior to start of operation shall be considered construction without a permit.</p>
J.4	<p>(S.C. Regulation 61-62.1, Section II.F.3) The owner or operator shall submit a written request to the Director of the Engineering Services for a new or revised operating permit to cover any new or altered source postmarked within 15 days after the actual date of initial startup of each new or altered source.</p> <p>The written request for a new or revised operating permit must include, as a minimum, the following information:</p> <ul style="list-style-type: none">i. A list of sources that were placed into operation.ii. The actual date of initial startup of each new or altered source.

K. GENERAL CONDITIONS

Condition Number	Conditions
K.1	The permittee shall pay permit fees to the Department in accordance with the requirements of S.C. Regulation 61-30, Environmental Protection Fees.
K.2	<p>In the event of an emergency, as defined in S.C. Regulation 61-62.1, Section II.L, the owner or operator may document an emergency situation through properly signed, contemporaneous operating logs, and other relevant evidence that verify:</p> <ul style="list-style-type: none">1. An emergency occurred, and the owner or operator can identify the cause(s) of the emergency;2. The permitted source was at the time the emergency occurred being properly operated;3. During the period of the emergency, the owner or operator took all reasonable steps to minimize levels of emissions that exceeded the emission standards, or other requirements in the permit; and4. The owner or operator gave a verbal notification of the emergency to the Department within 24 hours of the time when emission limitations were exceeded, followed by a written report within 30 days. The written report shall include, at a minimum, the information required by

SC Pet Food Solutions, LLC

1940-0022-CA

Page 12 of 12

K. GENERAL CONDITIONS

Condition Number	Conditions
	<p>S.C. Regulation 61-62.1, Section II.J.1.c.i through viii. The written report shall contain a description of the emergency, any steps taken to mitigate emissions, and corrective actions taken.</p> <p>This provision is in addition to any emergency or upset provision contained in any applicable requirement.</p>
K.3	<p>(S.C. Regulation 61-62.1, Section II.O) Upon presentation of credentials and other documents as may be required by law, the owner or operator shall allow the Department or an authorized representative to perform the following:</p> <ol style="list-style-type: none">1. Enter the facility where emissions-related activity is conducted, or where records must be kept under the conditions of the permit.2. Have access to and copy, at reasonable times, any records that must be kept under the conditions of the permit.3. Inspect any facilities, equipment (including monitoring and air pollution control equipment), practices, or operations regulated or required under this permit.4. As authorized by the Federal Clean Air Act and/or the S.C. Pollution Control Act, sample or monitor at reasonable times substances or parameters for the purpose of assuring compliance with the permit or applicable requirements.

L. EMISSIONS INVENTORY REPORTS - RESERVED

ATTACHMENT - Emission Rates for Ambient Air Standards

SC Pet Food Solutions, LLC

1940-0022-CA

Page 1 of 1

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	PM_{2.5}	SO₂	NO_x	CO	Lead
S-3	0.083	0.0083	--	--	--	--
S-4	0.083	0.0083	--	--	--	--
S-5	0.172	0.094	--	--	--	--
S-6	3.08	3.08	5.10	5.22	10.40	1.27E-06
S-8	0.48	0.48	0.06	2.20	2.32	3.14E-05
S-9	0.48	0.48	0.06	2.20	2.32	3.14E-05
S-10	0.48	0.48	0.06	2.20	2.32	3.14E-05
S-11	0.04	0.04	1.04	0.10	0.12	1.28E-06
S-12	0.57	0.57	--	--	--	--
S-13	0.88	0.88	--	--	--	--

TOXIC AIR POLLUTANTS – STANDARD NO. 8	
Emission Point ID	Emission Rates (lbs/hr)
	Hydrogen Sulfide 7783-06-4
S-11	0.86