Florida Department of
Environmental Protection
Northwest District
160 W. Government Street
Pensacola, Florida 32502

Rick Scott
Governor

Carlos Lopez-Cantera
Lt. Governor

Herschel T. Vinyard Jr.
Secretary

July 7, 2014

Sent by Electronic Mail – Received Receipt Requested

PERMITTEE

SICAMU, Inc.
1066 Strong Road
Quincy, Florida 32351

Authorized Representative:
Antonio Pons, Plant Manager

Air Permit No. 0390047-001-AC
Permit Expires: July 7, 2019

Quincy Facility
Minor Source/Title V Source Air Construction Permit
Initial construction permit for aerosol/nonaerosol production

This is the final air construction permit, which authorizes the construction of an aerosol and nonaerosol production facility. The proposed work will be conducted at the Quincy Facility, which is categorized as a new soap, detergent, perfumes, and cosmetic preparation facility (Standard Industrial Classification No. 2842). The facility will be located in Gadsden County at 1066 Strong Road, in Quincy, Florida. The UTM coordinates are Zone 17, 574.8 km East, and 2863.3 km North. As noted in the Final Determination provided with this final permit, only minor changes and clarifications were made to the draft permit.

This final permit is organized by the following sections.

Section 1. General Information

Section 2. Administrative Requirements

Section 3. Emissions Unit Specific Conditions

Section 4. Appendices

Because of the technical nature of the project, the permit contains numerous acronyms and abbreviations, which are defined in Appendix A of Section 4 of this permit.

This air pollution construction permit is issued under the provisions of: Chapter 403 of the Florida Statutes (F.S.) and Chapters 62-4, 62-204, 62-210, 62-212, 62-296 and 62-297 of the Florida Administrative Code (F.A.C.). The permittee is authorized to conduct the proposed work in accordance with the conditions of this permit. This project is subject to the general preconstruction review requirements in Rule 62-212.300, F.A.C., and is not subject to the preconstruction review requirements for major stationary sources in Rule 62-212.400, F.A.C., for the Prevention of Significant Deterioration (PSD) of Air Quality.

Upon issuance of this final permit, any party to this order has the right to seek judicial review of it under Section 120.68 of the Florida Statutes by filing a notice of appeal under Rule 9.110 of the Florida Rules of Appellate Procedure with the clerk of the Department of Environmental Protection in the Office of General Counsel (Mail Station #35, 3900 Commonwealth Boulevard, Tallahassee, Florida, 32399-3000) and by filing a copy of the notice of appeal accompanied by the applicable filing fees with the appropriate District Court of Appeal. The notice must be filed within 30 days after this order is filed with the clerk of the Department.

Executed in Pensacola, Florida

_____/s/_____
J. Charles Harp
Program Administrator
Waste Management/Air Resources
Northwest District

CERTIFICATE OF SERVICE

The undersigned duly designated deputy agency clerk hereby certifies that this Final Air Permit package (including the Final Determination and Final Permit) was sent by electronic mail (or a link to these documents made available electronically on a publicly accessible server) with received receipt requested before the close of business on July 7, 2014 to the persons listed below.

Antonio Pons, Plant Manager, SICAMU, Inc., apons@sicamu.com
Pradeep Raval, Koogler and Associates, praval@kooglerassociates.com
DEP Northwest District Branch Office, Tallahassee

FILED, on this date, pursuant to Section 120.52(7), Florida Statutes, with the designated agency clerk, receipt of which is hereby acknowledged.

_____/s/_____ July 7, 2014
Clerk Date

FACILITY AND PROJECT DESCRIPTION

Proposed Project

This project is for the construction of an aerosol and nonaerosol product manufacturing facility at a site that was previously permitted as the Printing House (ID 0390031). The proposed operation will consist of mixing various materials in tanks to prepare soaps, waxes, lubricants, fragrances, etc, and package these in bottles or cans. The aerosol products will use LPG propellant, supplied from a less than 15,000 gallon capacity tank and will be packaged in metal containers. The nonaerosol products will be packaged in plastic or metal containers. Air emissions are mostly fugitive VOC and HAPS from container filling operations have been estimated based on process knowledge to be 13 tons per year of VOC and less than 1 ton per year of HAP. These emissions are based on full production of around 17 million containers per year, but the facility is not expected to reach full production for a year or two after construction.

A natural gas fired boiler, with a heat input of less than 2 million British thermal units (MMBtu) per hour will provide hot water/steam for melting waxes used in some of the products. An existing emergency diesel generator will only be used in case of loss of power at the site. The boiler and generator engine are categorically exempt from air permitting requirements per Rule 62-210.300(3)(a).

This project will add modify the following emissions units.

Facility ID No. 0390047	
ID No.	**Emission Unit Description**
001	Aerosol and Nonaerosol Production Activities

FACILITY REGULATORY CLASSIFICATION

- The facility is not a major source of hazardous air pollutants (HAP).
- The facility has no units subject to the acid rain provisions of the Clean Air Act (CAA).
- The facility is not a Title V major source of air pollution in accordance with Chapter 213, F.A.C.
- The facility is not a major stationary source in accordance with Rule 62-212.400(PSD), F.A.C.

SECTION 2. ADMINISTRATIVE REQUIREMENTS

1. Permitting Authority: The permitting authority for this project is the Northwest District Waste Management/Air Resources Program, Florida Department of Environmental Protection (Department). The District's mailing address is 160 W. Government Street, Suite 308, Pensacola, Florida 32502-5740. All documents related to applications for permits to operate an emissions unit shall be submitted to the District Office at the above address.

2. Compliance Authority: All documents related to compliance activities such as reports, tests, and notifications shall be submitted to the District Office at the above address or nwdair@dep.state.fl.us

3. Appendices: All Appendices in Section 4 are attached as part of this permit.

4. Applicable Regulations, Forms and Application Procedures: Unless otherwise specified in this permit, the construction and operation of the subject emissions units shall be in accordance with the capacities and specifications stated in the application. The facility is subject to all applicable provisions of: Chapter 403, F.S.; and Chapters 62-4, 62-204, 62-210, 62-212, 62-296 and 62-297, F.A.C. Issuance of this permit does not relieve the permittee from compliance with any applicable federal, state, or local permitting or regulations.

5. Asbestos: This permit does not authorize any demolition or renovation of the facility or its parts or components which involves asbestos removal. This permit does not constitute a waiver of any of the requirements of Chapter 62-257, F.A.C., and 40 CFR 61, Subpart M, National Emission Standard for Asbestos, adopted and incorporated by reference in Rule 62-204.800, F.A.C. Compliance with Chapter 62-257, F.A.C., and 40 CFR 61, Subpart M, Section 61.145, is required for any asbestos demolition or renovation at the source. [40 CFR 61; Rule 62-204.800, F.A.C.; and, Chapter 62-257, F.A.C.]

6. New or Additional Conditions: For good cause shown and after notice and an administrative hearing, if requested, the Department may require the permittee to conform to new or additional conditions. The Department shall allow the permittee a reasonable time to conform to the new or additional conditions, and on application of the permittee, the Department may grant additional time. [Rule 62-4.080, F.A.C.]

7. Modifications: The permittee shall notify the Permitting and Compliance Authority upon commencement of construction. Notification may be submitted by electronic mail to nwdair@dep.state.fl.us and copied to the permitting authority at epost_nwdwasteair@dep.state.fl.us. No new emissions unit shall be constructed and no existing emissions unit shall be modified without obtaining an air construction permit from the Department. Such permit shall be obtained prior to beginning construction or modification. [Rules 62-210.300(1) and 62-212.300(1)(a), F.A.C.]

8. Source Obligation:

   (a) At such time that a particular source or modification becomes a major stationary source or major modification (as these terms were defined at the time the source obtained the enforceable limitation) solely by virtue of a relaxation in any enforceable limitation which was established after August 7, 1980, on the capacity of the source or modification otherwise to emit a pollutant, such as a restriction on hours of operation, then the requirements of subsections 62-212.400(4) through (12), F.A.C., shall apply to the source or modification as though construction had not yet commenced on the source or modification.

   (b) At such time that a particular source or modification becomes a major stationary source or major modification (as these terms were defined at the time the source obtained the enforceable limitation) solely by exceeding its projected actual emissions, then the requirements of subsections 62-212.400(4) through (12), F.A.C., shall apply to the source or modification as though construction had not yet commenced on the source or modification.

   [Rule 62-212.400(12), F.A.C.]

A. Aerosol and Nonaerosol Production Activities

This section of the permit addresses the following emissions unit.

ID No.	Emissions Unit Description
001	Aerosol and Nonaerosol Production Activities
This emissions unit includes the entire preparation and packaging operation as a whole due to the interdependence of the activities and the fugitive nature of the air emissions.	

EQUIPMENT

1. Aerosol and Nonaerosol Production Activities: The permittee is authorized to construct an aerosol and nonaerosol production facility as described in the application submitted May 5, 2014. [Application No. 0390047-001-AC]

PERFORMANCE RESTRICTIONS

2. Restricted Operation: The hours of operation are not limited (8760 hours per year. [Rules 62-4.070(3) and 62-210.200(PTE), F.A.C.]

EMISSIONS STANDARDS

No emissions-unit specific standards.

RECORDS AND REPORTS

3. Monthly VOC and HAP record keeping. VOC and HAP emissions shall be tracked by use logs and monthly materials usage and emissions calculations based on materials' VOC and HAP content (weight %), pounds of material used, gallons of materials used, and pound of material/gallon of material. Permittee shall install, use and maintain appropriate instrumentation and recording systems to gather data necessary to monitor monthly materials usage. Monthly summaries, which shall include a consecutive 12-month rolling total of emissions, shall be kept and maintained for Department inspection for at least five years from date of usage. Monthly summaries shall be certified and signed by a responsible company representative to be accurate and truthful calculated representations of actual emissions. [Rule 62-4.070(3) and Application No. 0330047-001-AC]