



**TECHNICAL EVALUATION
&
PRELIMINARY DETERMINATION**

APPLICANT

Skyline Corporation
2520 By-Pass Road
Elkhart, IN 46514

Homette Florida (#535)

Facility ID No. 0830101

PROJECT

Project No. 0830101-009-AC
Application for Minor Source Air Construction Permit
Project Name: Minor Modification

COUNTY

Marion County, Florida

PERMITTING AUTHORITY

Florida Department of Environmental Protection
Air Resource Management
Central District Office
3319 Maguire Blvd., Ste. 232, Orlando, FL 32803-3767

July 11, 2012

Prepared by Natrevia Gradney-Mitchell, E.I.

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GENERAL PROJECT INFORMATION

Air Pollution Regulations

Projects at stationary sources with the potential to emit air pollution are subject to the applicable environmental laws specified in Section 403 of the Florida Statutes (F.S.). The statutes authorize the Department of Environmental Protection (Department) to establish regulations regarding air quality as part of the Florida Administrative Code (F.A.C.), which includes the following applicable chapters: 62-4 (Permits); 62-204 (Air Pollution Control – General Provisions); 62-210 (Stationary Sources – General Requirements); 62-212 (Stationary Sources – Preconstruction Review); 62-213 (Operation Permits for Major Sources of Air Pollution); 62-296 (Stationary Sources - Emission Standards); and 62-297 (Stationary Sources – Emissions Monitoring). Specifically, air construction permits are required pursuant to Rules 62-4, 62-210 and 62-212, F.A.C.

In addition, the U. S. Environmental Protection Agency (EPA) establishes air quality regulations in Title 40 of the Code of Federal Regulations (CFR). Part 60 specifies New Source Performance Standards (NSPS) for numerous industrial categories. Part 61 specifies National Emission Standards for Hazardous Air Pollutants (NESHAP) based on specific pollutants. Part 63 specifies NESHAP based on the Maximum Achievable Control Technology (MACT) for numerous industrial categories. The Department adopts these federal regulations on a quarterly basis in Rule 62-204.800, F.A.C.

Glossary of Common Terms

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

I. Project Description:

A. Applicant:

Mr. Paul Abrams, Environmental Health and Safety (EH&S) Manager
Skyline Corporation
2520 By-Pass Road
Elkhart, IN 46514

B. Professional Engineer:

Mr. Bill MacDonald, Project Manager
DECA Environmental
410 1st Avenue NE
Carmel, IN 46032

C. Project Location:

Homette Florida (#535)
1230 S.W. 10th Street

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Ocala, FL 34471

D. Project Summary:

This project is a minor modification air construction permit, which lowers emissions limits and establishes this facility as a minor source.

E. Application Information:

Email Request Received and Complete on 07/06/12

II. PSD Applicability for Project

The project is not subject to PSD preconstruction review.

III. Rule Applicability

This project is subject to the preconstruction review requirements of Chapter 403, Florida Statutes and Chapters 62-204 through 62-297, Florida Administrative Code (F.A.C.), as indicated below.

Subject to:	Y/N	Comments
Rule 62-210.300, F.A.C. – Stationary Source General Requirements	Y	Not exempt from general permitting requirements.
Rule 62-212.400, F.A.C. - Prevention of Significant Deterioration	N	Facility is not a PSD major source.
Rule 62-296.320(4), F.A.C. - General Particulate Emission Limiting Standards	Y	Surface coating operations are a source of unconfined particulate matter emissions.
Rules 62-296.320(1) and (2), F.A.C. - General Pollutant Emission Limiting Standards (VOCs and Odor)	Y	Surface coating operations are a source of VOC and odors.
Rule 62-296.400, F.A.C. - Stationary Source Emission Standards	N	There is no applicable source category.
Rule 62-296.500, F.A.C. - Reasonably Available Control Technology (VOC)	N	Marion County is an attainment area for ozone.
Rule 62-296.700, F.A.C. - Reasonably Available Control Technology (PM)	N	There is no applicable source category.
Rule 62-204.800, F.A.C. - Standards of Performance for New Stationary Sources (NSPS– 40 CFR 60)	N	There is no applicable source category.
Rule 62-204.800, F.A.C. National Emission Standard for Hazardous Air Pollutants (NESHAPS – 40 CFR 61)	N	There is no applicable source category.
Rule 62-204.800, F.A.C. National Emission Standard for Hazardous Air Pollutants for Source Categories a.k.a. MACT (NESHAPS –40 CFR 63)	N	There is no applicable source category.
Chapter 62-213, F.A.C. - Operation Permits for Major Sources of Air Pollution	N	Facility is a minor source.
Rule 62-297.310, F.A.C. - General Compliance Test	Y	VE testing is required prior to

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Subject to:	Y/N	Comments
Requirements, F.A.C.		renewal.

IV. Summary of Emissions

Pollutant	Potential Emissions (tpy)	Allowable Emissions (tpy)
PM*	20.0	All reasonable precautions shall be taken to prevent emissions of unconfined particulate matter from the surface coating operations.
VOC*	33.95	Less than 50.0
Total HAP*	8.53	Less than 20.0
Individual HAP*	4.4	Less than 8.0
VE		5 percent opacity and preventative maintenance quarterly inspections of cyclone/baghouse controlling PM emissions.

* Facility's PTE is also based on the permitted maximum production rate of 5,000 frames/year.

V. Federal NSPS and/or NESHAP Provisions

Not Applicable to this facility.

VI. Conclusions

The emission limits proposed by the applicant will meet all of the requirements of Chapters 62-204 through 297, F.A.C.

The General and Specific Conditions listed in the proposed permit (attached) will assure compliance with all the applicable requirements of Chapters 62-204 through 297, F.A.C.

VII. Preliminary Determination

Company Name: Skyline Corporation
Plant Name: Homette Florida (#535)

Project No. 0830101-009-AC
Project Name: Minor Modification

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The Department makes a preliminary determination that the proposed project will comply with all applicable state and federal air pollution regulations as conditioned by the draft permit. This determination is based on a technical review of the complete application, reasonable assurances provided by the applicant, and the conditions specified in the draft permit. Additional details of this analysis may be obtained by contacting the project engineer at the Florida Department of Environmental Protection Air Resource Management, Central District, 3319 Maguire Blvd., Ste. 232, Orlando, FL 32803-3767.

Pursuant to Section 403.087, Florida Statutes and Section 62-4.070, Florida Administrative Code, the Department hereby gives notice of its intent to issue a permit to construct the aforementioned air pollution source in accordance with the draft permit and its conditions as stipulated (see attached).