

**COMMISSION**  
Kevin Beckner      Lesley "Les" Miller, Jr.  
Victor D. Crist      Sandra L. Murman  
Ken Hagan            Mark Sharpe  
Al Higginbotham



**EXECUTIVE DIRECTOR**  
Richard D. Garrity, Ph.D.

**DIVISION DIRECTORS**  
Legal & Admin.      Richard Tschantz, Esq.  
Air Management     Jerry Campbell, P.E.  
Waste Management    Hooshang Boostani, P.E.  
Water Management    Sam Elrabi, P.E.  
Wetlands Management   Scott Emery, Ph.D.

## CERTIFIED MAIL

In the Matter of an  
Application for Permit by:

File No.: 0571342-005-AC  
County: Hillsborough

Andrew Esposito  
Area Manager  
Blacklidge Emulsions, Inc.  
5010 Montgomery Street  
Tampa, Florida 33619

## INTENT TO ISSUE

The Environmental Protection Commission of Hillsborough County (EPC), as delegated by the Florida Department of Environmental Protection (DEP) gives notice of its intent to issue a permit (copy attached) for the proposed project as detailed in the application specified above, for the reasons stated below.

The applicant, Blacklidge Emulsions, Inc., applied on March 27, 2014 to the EPC for an air construction permit to modify the recordkeeping requirement for the hot oil heater system and the heaters associated with the tanks. The recordkeeping requirements are changed to allow the facility to keep records of the amount of fuel used in the hot oil heater system and the heaters instead of the hours of operation of the equipment. The facility, which is a synthetic minor source of emissions, is located at 5010 Montgomery Street, Tampa, FL.

The EPC has permitting jurisdiction under Chapter 403 Florida Statutes (F.S.) and Florida Administrative Code (F.A.C.) Chapters 62-4 and 62-210. The project is not exempt from permitting procedures. The EPC has determined that an air pollution construction permit is required to commence or continue operations at the described facility.

The EPC intends to issue this permit based on the belief that reasonable assurances have been provided to indicate that operation of the source will comply with the appropriate provisions of Florida Administrative Code (F.A.C.) Chapters 62-204 through 62-297 and 62-4.

Pursuant to Section 403.815 and 403.0872, F.S. and Rules 62-103.150 and 62-210.350(3), F.A.C., you (the applicant) are required to publish at your own expense the enclosed Notice of Intent to Issue Permit. The notice shall be published one time as soon as possible, in the legal advertisement section of a newspaper of general circulation in the area affected. For the purpose of this rule, "publication in a newspaper of general circulation in the area affected" means publication in a newspaper meeting the requirements of Sections 50.011 and 50.031, F.S., in the county where

*An agency with values of environmental stewardship, integrity, honesty and a culture of fairness and cooperation*

**Roger P. Stewart Center**  
3629 Queen Palm Drive, Tampa, FL 33619 • (813) 627-2600 • [www.epchc.org](http://www.epchc.org)

*An Affirmative Action/Equal Opportunity Employer*



(g) The reason by the variance or waiver would serve the purposes of the underlying statute (implemented by the rule), and

(h) A statement whether the variance or waiver is permanent or temporary and, if temporary, a statement of the dates showing the duration of the variance or waiver requested.

The Department will grant a variance or waiver when the petition demonstrates both that the application of the rule would create a substantial hardship or violate principles of fairness, as each of the those terms is defined in Section 120.542(2), F.S., and that the purpose of the underlying statute will be or has been achieved by other means by the petitioner.

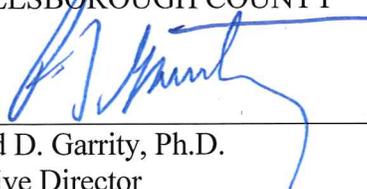
Persons subject to regulation pursuant to any federally delegated or approved air program should be aware that Florida is specifically not authorized to issue variances or waivers from any requirements of any such federally delegated or approved program. The requirements of the program remain fully enforceable by the Administrator of United States Environmental Protection Agency and by any person under the Clean Air Act unless and until the Administrator separately approves any variance or waiver in accordance with the procedures of the federal program.

Any person listed below may request to obtain additional information, a copy of the application (except for information entitled to confidential treatment pursuant to Section 403.111, F.S.), all relevant supporting materials, and all other materials available to the EPC that are relevant to the permit decision. Interested persons may contact Diana M. Lee, P.E., at the above address or call (813) 627-2600, for additional information.

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 EPC's Legal Office at 3629 Queen Palm Drive, Tampa, Florida 33619 and 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 thirty days after this order is filed with the clerk of the Department.

Executed in Tampa, Florida

ENVIRONMENTAL PROTECTION COMMISSION  
OF HILLSBOROUGH COUNTY



---

Richard D. Garrity, Ph.D.  
Executive Director

cc: Florida Department of Environmental Protection (via e-mail)  
Dean H. Myers., P.E., General Environmental Engineering, Inc. (via e-mail)

CERTIFICATE OF SERVICE

The undersigned duly designated clerk hereby certifies that this INTENT TO ISSUE and all copies were mailed by certified mail or e-mail before the close of business on 4/28/14 to the listed persons.

FILING AND ACKNOWLEDGEMENT

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

Teresa Berkul 4/28/14  
Clerk Date

**COMMISSION**  
Kevin Beckner      Lesley "Les" Miller, Jr.  
Victor D. Crist      Sandra L. Murman  
Ken Hagan          Mark Sharpe  
Al Higginbotham



**EXECUTIVE DIRECTOR**  
Richard D. Garrity, Ph.D.

**DIVISION DIRECTORS**  
Legal & Admin.      Richard Tschantz, Esq.  
Air Management      Jerry Campbell, P.E.  
Waste Management      Hooshang Boostani, P.E.  
Water Management      Sam Elrabi, P.E.  
Wetlands Management      Scott Emery, Ph.D.

ENVIRONMENTAL PROTECTION COMMISSION OF  
HILLSBOROUGH COUNTY, as Delegated by

STATE OF FLORIDA  
DEPARTMENT OF ENVIRONMENTAL PROTECTION

NOTICE OF PERMIT

Mr. Andrew Esposito  
Area Manager  
Blacklidge Emulsions, Inc. – Tampa Plant #11  
5010 Montgomery Street  
Tampa, Florida 33619

Re: Hillsborough County – Air Permitting  
Permit No. 0571342-005-AC

Dear Mr. Esposito:

Enclosed is Permit Number 0571342-005-AC to modify the recordkeeping requirement for the hot oil heater system and the heaters associated with the tanks. The recordkeeping requirements are changed to allow the facility to keep records on the amount of fuel used in the hot oil heater system and the tank heaters instead of the hours of operation of the equipment, issued pursuant to Section 403.087, Florida Statutes.

Any party to this order (permit) has the right to seek judicial review of the permit pursuant to Section 120.68, Florida Statutes, by the filing of a Notice of Appeal pursuant to Rule 9.110, Florida Rules of Appellate Procedure, with the Clerk of the EPC in the Legal Department at 3629 Queen Palm Drive, Tampa, Florida, 33619 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 of Appeal must be filed within 30 days from the date this Notice is filed with the clerk of the EPC.

Executed in Tampa, Florida.

Sincerely,

**DRAFT**

Richard D. Garrity, Ph.D.  
Executive Director

*An agency with values of environmental stewardship, integrity, honesty and a culture of fairness and cooperation*

Roger P. Stewart Center  
3629 Queen Palm Drive, Tampa, FL 33619 • (813) 627-2600 • [www.epchc.org](http://www.epchc.org)

*An Affirmative Action/Equal Opportunity Employer*



Blacklidge Emulsions, Inc.  
Tampa, FL 33605

Page 2 of 2

cc: Florida Department of Environmental Protection (via e-mail)  
Dean H. Myers., P.E., General Environmental Engineering, Inc. (via e-mail)

CERTIFICATE OF SERVICE

This is to certify that this NOTICE OF PERMIT and all copies were mailed before the close of business on \_\_\_\_\_ to the listed persons.

Clerk Stamp

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

**DRAFT**

\_\_\_\_\_  
Clerk

\_\_\_\_\_  
Date

**COMMISSION**  
Kevin Beckner      Lesley "Les" Miller, Jr.  
Victor D. Crist     Sandra L. Murman  
Ken Hagan          Mark Sharpe  
Al Higginbotham



**EXECUTIVE DIRECTOR**  
Richard D. Garrity, Ph.D.

**DIVISION DIRECTORS**  
Legal & Admin.      Richard Tschantz, Esq.  
Air Management     Jerry Campbell, P.E.  
Waste Management   Hooshang Boostani, P.E.  
Water Management   Sam Elrabi, P.E.  
Wetlands Management Scott Emery, Ph.D.

**DRAFT**

**PERMITTEE:**

Blacklidge Emulsions, Inc. – Tampa Plant #11  
5010 Montgomery Street  
Tampa, Florida 33619

**PERMIT/CERTIFICATION**

Permit No.: 0571342-005-AC  
County: Hillsborough  
Expiration Date: October 30, 2014  
Project: Modify Recordkeeping  
Requirements

This permit is issued under the provisions of Chapter 403, Florida Statutes, and Florida Administrative Code Rules 62-204, 62-210, 62-212, 62-296, 62-297, and 62-4. The above named permittee is hereby authorized to perform the work or operate the facility shown on the application and approved drawing(s), plans, and other documents, attached hereto or on file with the EPC and made a part hereof and specifically described as follows:

This permit modifies the recordkeeping requirement for the hot oil heating system and the heaters associated with the tanks. The recordkeeping requirement is changed to allow the facility to keep records on the amount of fuel used in the hot oil heater system and the heaters.

Blacklidge Emulsions, Inc., Tampa Plant #11, manufactures asphalt products used in the paving industry. The facility receives liquid asphalt cement and other liquid additive materials by tank truck and unloads them into storage tanks. The facility also receives ground tire rubber (GTR) in 2,100 pound super sacks. When ready for production, the liquid asphalt cement and additives are pumped to a blending tank and mixed. The GTR from the super sacks is loaded into one of two dedicated hoppers by forklift and screw-conveyed into the blending tank for mixing with the liquid asphalt cement and the additives. From the blending tanks, the finished product is loaded into tanker trucks by two loading hoses or transferred into a different storage tank where it is stored until ready to be loaded out.

The facility has a total of eight storage/blending tanks. The product that each tanks stores may vary based on the production needs. Tank No. 4 is a dual-compartment, horizontal "cook-off" tank that typically stores off-spec paving asphalt. The off-spec paving asphalt is heated to remove the moisture and reclaim the paving asphalt. The remaining tanks are single compartment tanks. Tank No. 7 typically stores flux oil, which is an additive to the asphalt mixtures, at ambient temperatures.

The truck loading operations and each tank are heated by a central, 2.2 MMBTU/hr, hot oil system manufactured by GENCOR, Model No. C2-GO-15. In addition to the hot oil heater system, Tank Nos. 1, 2, 3, 5, 6, and 8 each have one diesel-fired burner with a maximum heat input of 0.8 MMBTU/hr manufactured by R.W. Beckett Corporation (Model SF Oil Burner).

*An agency with values of environmental stewardship, integrity, honesty and a culture of fairness and cooperation*

**Roger P. Stewart Center**  
3629 Queen Palm Drive, Tampa, FL 33619 • (813) 627-2600 • [www.epchc.org](http://www.epchc.org)

*An Affirmative Action/Equal Opportunity Employer*



**SPECIFIC CONDITIONS:**

16. The permittee shall submit to the Environmental Protection Commission of Hillsborough County, by April 1<sup>st</sup> of each calendar year, a completed DEP Form 62-210.900(5), "Annual Operating Report (AOR) for Air Pollutant Emitting Facility", for the preceding calendar year. [Rule 62-210.370(3), F.A.C.]

**Permit Applications and Transfers**

17. If the permittee wishes to transfer this permit to another owner, an "Application for Transfer of Permit" (DEP Form 62-210.900(7)) shall be submitted, in duplicate, to the Environmental Protection Commission of Hillsborough County within 30 days after the sale or legal transfer of the permitted facility. [Rule 62-4.120, F.A.C.]

18. The permittee shall provide timely notification to the Environmental Protection Commission of Hillsborough County prior to implementing any changes that may result in a modification to this permit pursuant to Rule 62-210.200, F.A.C., Modification. The changes do not include normal maintenance, but may include, and are not limited to, the following, and may also require prior authorization before implementation: [Rules 62-210.300 and 62-4.070(3), F.A.C.]

- A) Alteration or replacement of any equipment or major component of such equipment
- B) Installation or addition of any equipment which is a source of air pollution
- C) For Tank Nos. 9 and 10 – If the tanks will be used to store a product that is different than the product information submitted on January 30, 2014, the facility shall notify EPC at least 30 days prior to changing the product(s).

19. Prior to sixty days before the expiration of this operating permit, the permittee shall apply for a renewal of the permit using the current version of the permit renewal application form. A renewal application shall be timely and sufficient. If the application is submitted prior to sixty days before the expiration of the permit, it will be considered timely and sufficient. If the renewal application is submitted at a later date, it will not be considered timely and sufficient unless it is submitted and made complete prior to the expiration of the operation permit. When the application for renewal is timely and sufficient, the existing permit shall remain in effect until the renewal application has been finally acted upon by the EPC or, if there is court review of the final agency action, until a later date is required by Section 120.60, Florida Statutes. [Rules 62-4.090, 62-210.300(2), and 62-210.900, F.A.C.]

ENVIRONMENTAL PROTECTION COMMISSION  
OF HILLSBOROUGH COUNTY

**DRAFT**

---

Richard D. Garrity, Ph.D.  
Executive Director