

COMMISSION

Kevin Beckner Lesley "Les" Miller, Jr.
Victor D. Crist Sandra L. Murman
Ken Hagan Stacy White
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.: 0570461-022-AC
County: Hillsborough

David Vaught
Regional Manager
Blacklidge Emulsions, Inc., Plant #3
2701 East 2nd Avenue
Tampa, FL 33605

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 April 17, 2015 to convert the mobile Polymer Tank P3 to a permanent tank. The emissions from Tank P3 will be captured and vented to the existing control device, the Air-Clear TM Fiber-Bed Mist Collection system and Carbon Adsorber Unit. Tank P3 is fired by two natural gas heaters. The facility is located at 2701 East 2nd Avenue, Tampa, Florida.

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"

An agency with values of environmental stewardship, fairness, and cooperation

Roger P. Stewart Center

3629 Queen Palm Drive, Tampa, FL 33619 - (813) 627-2600 - www.epchc.org

An Affirmative Action / Equal Opportunity Employer

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.

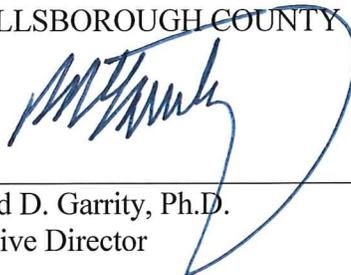
Persons subject to regulation pursuant to any federally delegated or approved air program should be aware that Florida is specifically not authorized to issue variances or waivers from any requirements of any such federally delegated or approved program. The requirements of the program remain fully enforceable 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: Dean H. Meyers, P.E. - General Environmental Engineering, Inc.

CERTIFICATE OF SERVICE

The undersigned duly designated clerk hereby certifies that this INTENT TO ISSUE and all copies were mailed by certified mail before the close of business on 5/8/15 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.

Patricia L. Ross 5/8/15
Clerk Date

COMMISSION

Kevin Beckner Lesley "Les" Miller, Jr.
Victor D. Crist Sandra L. Murman
Ken Hagan Stacy White
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

David Vaught
Regional Manager
Blacklidge Emulsions, Inc., Plant #3
2701 East 2nd Avenue
Tampa, FL 33605

Re: Hillsborough County - AP

Dear Mr. Vaught:

Enclosed is Draft Permit Number 0570461-022-AC to convert the mobile Polymer Tank P3 to a permanent tank, 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 Dr., Tampa, FL 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

RDG/SN/sn

cc: Dean H. Meyers, P.E. - General Environmental Engineering, Inc.

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	Stacy White
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.

PERMITTEE:

Blacklidge Emulsions, Inc.
Plant #3
2701 East 2nd Avenue
Tampa, Florida 33605

DRAFT

PERMIT/CERTIFICATION

Draft Permit No.: 0570461-022-AC
County: Hillsborough
Expiration Date: December 31, 2015
Project: Addition of Polymer Tank P3

This permit is issued under the provisions of Chapter 403, Florida Statutes (F.S.), and Florida Administrative Code (F.A.C.) Chapters 62-204, 62-210, 62-212, 62-213, 62-296, 62-297, and Chapter 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 Environmental Protection Commission (EPC) of Hillsborough County and made a part hereof and specifically described as follows:

This air construction (AC) permit authorizes Blacklidge to convert the mobile Polymer Tank P3 to a permanent tank. The emissions from Tank P3 will be captured and vented to the existing control device, the Air-Clear TM Fiber-Bed Mist Collection system and Carbon Adsorber Unit. Tank P3 is fired by two natural gas heaters.

Blacklidge Emulsions, Inc., Plant #3 is an asphalt blending, mixing, and transfer facility that produces paving asphalt products. These products include polymer modified asphalt, recycled asphalt blends, and asphalt emulsions. The facility receives liquid asphalt cement and stores it in one of five tanks, H1 through H5. Various raw materials are received in drums, bags, or super sacks. Polymer modified asphalt is made in either mix tank P1, P2 or P3 (all horizontal mix tanks) by adding polymer and other additives to the liquid asphalt. Once this process has taken place, the material is then transferred to one of the H series tanks. Tanks T1 through T3 are "cook-off" tanks, which remove the water from off-specification asphalt emulsions. Tanks T4 through T6 are RA tanks, and Tank T7 may contain either anti-strip additive or flux oil additive that is stored at ambient temperature.

Polymer Tank P3 will be used permanently on-site, however, since it is a mobile unit, it may be moved to other Blacklidge sites, as necessary. Tank P3 will primarily be used when Polymer Tanks P1 or P2 are off-line for repairs or maintenance. The 17,000 gallon Polymer Tank P3 will be fired by two 1 MMBtu/hr natural gas heaters. The emissions from Tank P3 will be controlled by the existing Air-Clear TM Fiber-Bed Mist Collection system and Carbon Adsorber Unit.

The total heat input for all natural gas heaters is now 26 MMBtu/hr. This facility is subject to Rule 62-296.320, F.A.C., since it is a source of PM, VOC, and a potential source of odors. The facility is also subject to Chapter 1-3, Rules of the EPC, which limits visible emissions to a 5% opacity standard.

An agency with values of environmental stewardship, fairness, and cooperation

Roger P. Stewart Center

3629 Queen Palm Drive, Tampa, FL 33619 - (813) 627-2600 - www.epchc.org

An Affirmative Action / Equal Opportunity Employer

SPECIFIC CONDITIONS:

but may include, and are not limited to, the following, and may also require prior authorization before implementation:

- 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. Use of any type of asphalt or chemical other than those authorized by this permit.

Note: Items A. and B. are not applicable to routine maintenance, repair, or replacement of component parts of an air emissions unit. [Rules 62-210.300 and 62-4.070(3), F.A.C.]

25. A complete application for an air operation permit shall be submitted to the Environmental Protection Commission of Hillsborough County within 60 days of completion of the visible emissions test required under Specific Condition No. 16 or at least 90 days prior to the expiration date of this permit, whichever occurs first. [Rules 62-4.070(3), 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