

COMMISSION

Kevin Beckner
Victor D. Crist
Ken Hagan
Al Higginbotham

Lesley "Les" Miller, Jr.
Sandra L. Murman
Stacy White



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 Air Permitting

Dear Mr. Herwig:

Enclosed is 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 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,

Richard D. Garrity, Ph.D.
Executive Director

RDG/SN/sn

Blacklidge Emulsions, Inc., Plant #3
Tampa, FL 33605

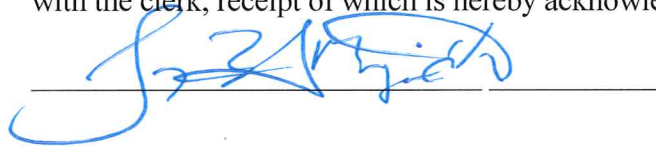
Page 2 of 2

cc: Florida Department of Environmental Protection (via email)
Dean Myers, P.E. – General Env. Engineering Inc. (via email)

CERTIFICATE OF SERVICE

This is to certify that this NOTICE OF PERMIT ISSUANCE and all copies were mailed before the close of business on June 22, 2015 to the listed persons.

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



COMMISSION

Kevin Beckner
Victor D. Crist
Ken Hagan
Al Higginbotham

Lesley "Les" Miller, Jr.
Sandra L. Murman
Stacy White



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

PERMIT/CERTIFICATION

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:

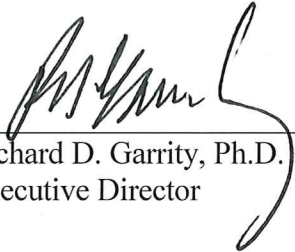
but may include, and are not limited to, the following, and may also require prior authorization before implementation:

- 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



Richard D. Garrity, Ph.D.
Executive Director