

Bryan W. Shaw, Ph.D., P.E., *Chairman*
Toby Baker, *Commissioner*
Jon Niermann, *Commissioner*
Richard A. Hyde, P.E., *Executive Director*



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY
Protecting Texas by Reducing and Preventing Pollution

March 14, 2016

MR JASON BEVAN
PLANT MANAGER
ALBEMARLE CORPORATION
13000 BAYPARK RD
PASADENA TX 77507-1104

Permit by Rule Registration Number: 138845
Albemarle Corporation
FCC Unit Fugitives
Pasadena, Harris County
Regulated Entity Number: RN100211523
Customer Reference Number: CN600129589
Account Number: HG-A010-J
Affected Permit: 9402

This is in response to your certification Form PI-7 CERT regarding the fugitive emissions for the FCC unit located at 13000 Baypark Rd, Pasadena, Harris County. Albemarle Corporation has certified the emissions under Title 30 Texas Administrative Code (TAC) § 106.262. For rule information see: www.tceq.texas.gov/permitting/air/nav/numerical_index.html

As referenced in 30 TAC § 116.116(d)(2), all changes authorized under Chapter 106 to a permitted facility shall be incorporated into the NSR Permit No. 9402 when it is amended or renewed. The company is also reminded that these facilities may be subject to and must comply with other state and federal air quality requirements.

If you need further information or have questions, please contact Mr. Robert Chavez, P.E. at (512) 239-0442 or write to the Texas Commission on Environmental Quality (TCEQ), Office of Air, Air Permits Division, MC-163, P.O. Box 13087, Austin, Texas 78711-3087. This action is taken under the authority delegated by the Executive Director of the TCEQ.

Sincerely,

A handwritten signature in black ink, appearing to read "Samuel Short", followed by a horizontal line.

Samuel Short, Manager
Rule Registrations Section
Air Permits Division

cc: Public Health Manager, Health Department, City of Pasadena, Pasadena
Director, Harris County, Pollution Control Services, Pasadena
Air Section Manager, Region 12 - Houston

Project Number: 248489

Emission Sources - Certified Emission Rates

Registration Number 138845

This table lists the certified emission rates and all sources of air contaminants on the applicant's property covered by this registration. The emission rates shown are those derived from information submitted as part of the registration for PBR.

ESTIMATED EMISSIONS														
EPN / Emission Source	VOC		NOx		CO		PM₁₀		PM_{2.5}		SO₂		NH₃	
	lbs/hr	tpy	lbs/hr	tpy	lbs/hr	tpy	lbs/hr	tpy	lbs/hr	tpy	lbs/hr	tpy	lbs/hr	tpy
FCC-34/Fugitives													0.02	0.07
TOTAL EMISSIONS (TPY):														0.07
MAXIMUM OPERATING SCHEDULE:	Hours/Day				Days/Week				Weeks/Year				Hours/Year	8,760