

Curtis  
Deb

Buddy Garcia, *Chairman*  
Larry R. Soward, *Commissioner*  
Bryan W. Shaw, Ph.D., *Commissioner*  
Mark R. Vickery, P.G., *Executive Director*



RECEIVED

AUG 24 2009

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

August 18, 2009

MR RICHARD HARRIS  
VICE PRESIDENT AND MANUFACTURING MANAGER  
FLINT HILLS RESOURCES LP  
PO BOX 2608  
CORPUS CHRISTI TX 78403-2608

Re: Final Revised Permit Approval  
Minor Revision  
Permit Number: O1445  
Flint Hills Resources, LP  
Flint Hills Resources East Refinery  
Corpus Christi, Nueces County  
Regulated Entity Number: RN102534138  
Customer Reference Number: CN600879712  
Account Number: NE-0120-H

Dear Mr. Harris:

The revised effective federal operating permit (FOP) for Flint Hills Resources, LP, Flint Hills Resources East Refinery, is enclosed. This letter constitutes authority to operate the changes identified in the FOP revision application.

Consistent with Title 30 Texas Administrative Code Chapter 122, Subchapter C, the permit holder shall submit an application to the Air Permits Division (APD) for a revision to an FOP for those activities at a site which change, add, or remove one or more FOP terms or conditions. The permit holder shall also submit an application to the APD for a revision to a permit to address the following: the adoption of an applicable requirement previously designated as federally enforceable only; the promulgation of a new applicable requirement; the adoption of a new state-only requirement; or a change in a state-only designation.

Thank you again for your cooperation in this matter. If you have questions concerning the review or this notice, please contact Mr. Alfredo Mendoza, P.E., at (512) 239-1335.

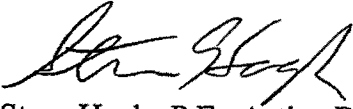
Mr. Richard Harris

Page 2

August 18, 2009

This action is taken under authority delegated by the Executive Director of the Texas Commission on Environmental Quality.

Sincerely,



Steve Hagle, P.E., Acting Director  
Air Permits Division  
Office of Permitting and Registration  
Texas Commission on Environmental Quality

SH/AAM/ssl

cc: Mr. Curtis Taylor, Senior Environmental Engineer, Flint Hills Resources, LP,  
Corpus Christi  
Air Section Manager, Region 14 - Corpus Christi

Enclosure: Revised Effective Permit

cc: Air Permit Section Chief, U.S. Environmental Protection Agency, Region 6, Dallas

Project Number: 13630

## FEDERAL OPERATING PERMIT

A FEDERAL OPERATING PERMIT IS HEREBY ISSUED TO

Flint Hills Resources, LP

AUTHORIZING THE OPERATION OF

Flint Hills Resources East Refinery  
Petroleum Refining

LOCATED AT

Nueces County, Texas

Latitude 27° 48' 16" Longitude 097° 25' 30"

Regulated Entity Number: RN102534138

This permit is issued in accordance with and subject to the Texas Clean Air Act (TCAA), Chapter 382 of the Texas Health and Safety Code and Title 30 Texas Administrative Code Chapter 122 (30 TAC Chapter 122), Federal Operating Permits. Under 30 TAC Chapter 122, this permit constitutes the permit holder's authority to operate the site and emission units listed in this permit. Operations of the site and emission units listed in this permit are subject to all additional rules or amended rules and orders of the Commission pursuant to the TCAA.

This permit does not relieve the permit holder from the responsibility of obtaining New Source Review authorization for new, modified, or existing facilities in accordance with 30 TAC Chapter 116, Control of Air Pollution by Permits for New Construction or Modification.

The site and emission units authorized by this permit shall be operated in accordance with 30 TAC Chapter 122, the general terms and conditions, special terms and conditions, and attachments contained herein.

This permit shall expire five years from the date of issuance. The renewal requirements specified in 30 TAC § 122.241 must be satisfied in order to renew the authorization to operate the site and emission units.

Permit No: 01445 Issuance Date: January 29, 2007

  
\_\_\_\_\_  
For the Commission

## TABLE OF CONTENTS

Section	Page
GENERAL TERMS AND CONDITIONS.....	1
SPECIAL TERMS AND CONDITIONS .....	1
Emission Limitations and Standards, Monitoring and Testing, and Recordkeeping and Reporting.....	1
Additional Monitoring Requirements.....	14
New Source Review Authorization Requirements .....	14
Compliance Requirements .....	15
Risk Management Plan .....	16
Protection of Stratospheric Ozone .....	16
Temporary Fuel Shortages (30 TAC § 112.15) .....	16
Alternative Means of Control .....	17
Permit Location.....	17
Permit Shield (30 TAC § 122.148).....	17
ATTACHMENTS.....	18
Applicable Requirements Summary .....	19
Additional Monitoring Requirements.....	123
Permit Shield.....	139
New Source Review Authorization References.....	196
Compliance Schedule.....	221
Supplemental Requirements Drivers .....	224
APPENDIX A.....	246
Acronym List.....	247
APPENDIX B .....	248
Alternative Monitoring Plan .....	249