

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



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

March 31, 2011

MR MICHAEL GAMBRELL
VICE PRESIDENT MANUFACTURING & ENGINEERING
THE DOW CHEMICAL COMPANY
2030 DOW CENTER
MIDLAND MI 48674

Re: Final Revised Permit Approval
Minor Revision
Permit Number: O2218
The Dow Chemical Company
Site Functions 2
Brazoria County
Regulated Entity Number: RN100225945
Customer Reference Number: CN600356976
Account Number: BL-0082-R

Dear Mr. Gambrell:

The revised effective federal operating permit (FOP) for The Dow Chemical Company, Site Functions 2 is enclosed. On November 6, 2009, the Texas Commission on Environmental Quality (TCEQ) received an objection on this permit project from the Environmental Protection Agency (EPA). The TCEQ responded on June 29, 2010. The EPA authorized the issuance of this project on March 23, 2011. 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 Ms. Raquel Vega at (512) 239-3220.

Mr. Michael Gambrell
Page 2
March 31, 2011

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

Sincerely,



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

SH/RV/rv

cc: Mr. Randy Reed, Sr. Environmental Specialist, The Dow Chemical Company, Freeport
Mr. Ernesto Occhiello, Epoxy & Specialty Chemicals R&D Global Director, The Dow
Chemical Company, Freeport
Director, Environmental Health, Brazoria County Health Department, Angleton
Air Section Manager, Region 12 - Houston

Enclosure: Revised Effective Permit

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

Project Number: 13836