

01/11/2007 ----- EBTP IMS- PROJECT RECORD -----

PROJECT#: 401165 STATUS: P
RECEIVED: 06/12/2006 PROJTYPE: BTSF

DISP CODE: 2
ISSUED DT: 2/6/07
SUP-DISP DATE: 1/31/07

STAFF ASSIGNED TO PROJECT:

GRAY, IVAN

AIR DERC_100225945-401165_
TR_20070131_Trade_D2166

5 1/29/07**PROJECT TRANSACTIONS****COMPANY DATA**

COMPANY NAME: THE DOW CHEMICAL COMPANY
CUSTOMER REGISTRY ID: CN600356976

PORTFOLIO DATA

NUMBER: P0182 NAME: FREEPORT - BL0082R

SITE DATA

ACCOUNT:
BL0082R

REG ENTITY ID: RN100225945

SITE NAME: DOW TEXAS OPERATIONS FREEPORT

COUNTY: BRAZORIA

NEAREST CITY: FREEPORT

LOCATION: 2301 N BRAZOSPORT BLVD, STE B1226,
FREEPORT (HWY 288)

CONTACT DATA

NAME: DENNIS STANLEY

TITLE: EH&S LEADER

STREET: 2301 BRAZOSPORT BLVD, A-1230 CITY/STATE, ZIP: FREEPORT, TX , 77541-0

FAX: 979-238-0745 ext 0

PHONE: 979-238-3122 ext 0

TRANSACTION DATA

TRANSACTION TYPE: DERC_SELL

DATE ENTERED: 2006-09-25 00:00:00.0

DELETED DATE:

EFFECTIVE YEAR:

CONTAMINATE: NOX

TONS: 250.00

DOLLARS: 250.00

ALLOWANCE

CERTIFICATE NO.: D1187 COUNTY : BRAZORIA

COMPANY DATA

COMPANY NAME: NOVA CHEMICALS (USA) INC

CUSTOMER REGISTRY ID: CN600253975

PORTFOLIO DATA

NUMBER: P1919 NAME: NOVA CHEMICALS BAYPORT SITE

SITE DATA

ACCOUNT:
HG3307M

REG ENTITY ID: RN100542224

SITE NAME: NOVA CHEMICALS BAYPORT SITE

COUNTY: HARRIS

NEAREST CITY: PASADENA

LOCATION: 12222 PORT DR, PASADENA, TX

CONTACT DATA

NAME: DIANA FIRPI

TITLE: SENIOR ENVIRONMENTAL ENGINEER

STREET: 12222 PORT ROAD CITY/STATE, ZIP: PASADENA, TX , 77034-0

FAX: 281-474-1024 ext 0

PHONE: 281-474-1094 ext 0

TRANSACTION DATA

TRANSACTION TYPE: DERC_BUY

DATE ENTERED: 2006-12-14 00:00:00.0

CONTAMINATE: NOX

ALLOWANCE

DELETED DATE:

TONS: 250.00

CERTIFICATE NO.: D2165 COUNTY : HARRIS

EFFECTIVE YEAR:

DOLLARS: 0

COMPANY DATA

COMPANY NAME: THE DOW CHEMICAL COMPANY

CUSTOMER REGISTRY ID: CN600356976

PORTFOLIO DATA

NUMBER: P0182 NAME: FREEPORT - BL0082R

SITE DATA

ACCOUNT:

BL0082R

REG ENTITY ID: RN100225945

SITE NAME: DOW TEXAS OPERATIONS FREEPORT

COUNTY: BRAZORIA

NEAREST CITY: FREEPORT

LOCATION: 2301 N BRAZOSPORT BLVD, STE B1226,
FREEPORT (HWY 288)**CONTACT DATA**

NAME: DENNIS STANLEY

TITLE: EH&S LEADER

STREET: 2301 BRAZOSPORT BLVD, A-1230 CITY/STATE, ZIP: FREEPORT, TX , 77541-0

FAX: 979-238-0745 ext 0

PHONE: 979-238-3122 ext 0

TRANSACTION DATA

TRANSACTION TYPE: DERC_RET

DATE ENTERED: 2006-12-14 00:00:00.0

CONTAMINATE: NOX

ALLOWANCE

DELETED DATE:

TONS: 7581.00

CERTIFICATE NO.: D2166 COUNTY : BRAZORIA

EFFECTIVE YEAR:

DOLLARS: 0

TRACKING ACTIVITIESTR - ENGINEER RECEIVE
PROJECT :

FA - PROJECT ISSUED :

TR - SUP/MANGR
APP/RVW RQSTD :TR - PROJ TECH
COMPLETE :TR - DATE SUP/MNGR
REQ ADDL TR :

Kathleen Hartnett White, *Chairman*
Larry R. Soward, *Commissioner*
Martin A. Hubert, *Commissioner*
Glenn Shankle, *Executive Director*



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

January 31, 2007

Mr. Dennis Stanley
EH&S Leader
The Dow Chemical Company
2301 Brazosport Blvd, A-1230
Freeport, Texas 77541

Re: Transfer of Discrete Emission Reduction Credits
Dow Texas Operations Freeport
Freeport, Brazoria County
Regulated Entity Number: RN100225945
Customer Reference Number: CN600356976
Account Number: BL-0082-R
DERC Certificate Number: D-2166

Dear Mr. Stanley:

This letter is in response to a notice received from The Dow Chemical Company dated June 5, 2006, regarding the transfer of Discrete Emission Reduction Credits (DERCs). We understand that The Dow Chemical Company, Regulated Entity Number (RN) RN100225945, has transferred a total amount of 250.0 tons of nitrogen oxides (NOx) DERCs to Nova Chemicals (USA) Inc., RN100542224.

Enclosed is a copy of DERC Certificate Number D-2166 issued to The Dow Chemical Company, RN100225945, reflecting the retained amount of 7,581.0 tons of NOx DERCs from DERC Certificate Number D-1187. The Dow Chemical Company's DERC Certificate Number D-1187 is now canceled.

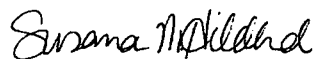
The above-mentioned certificate has been deposited in the Texas Commission on Environmental Quality (TCEQ) Emission Credits Registry. The certificate may be transferred or sold to another owner for use per the requirements of Title 30 Texas Administrative Code §§ 101.370 - 101.379.

Thank you for your cooperation in this matter. If you have questions concerning this review, please contact Mr. Ivan Gray at (512) 239-4451, or write to the Texas Commission on Environmental Quality, Chief Engineer's Office, Air Quality Division (MC-206), P.O. Box 13087, Austin, Texas 78711-3087.

Mr. Dennis Stanley
Page 2
January 31, 2007

This action is taken under authority delegated by the Executive Director of the TCEQ.

Sincerely,



Susana M. Hildebrand, P.E., Director
Air Quality Division
Texas Commission on Environmental Quality

SMH/IG/sa

cc: Air Section Managers, Region 12 - Houston
Mr. Robbie Drake, Director of Environmental Health, Brazoria County Health Department,
Angleton

Project Number: 401165

The State of Texas

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Certificate Number:

D-2166



Number of Credits:

7,581.0 tons NO_x

Discrete Emission Reduction Credit Certificate

This certifies that

*The Dow Chemical Company
2301 Brazosport Blvd, A-1230
Freeport, TX 77541*

is the owner of 7,581.0 tons of nitrogen oxides (NO_x) discrete emission reduction credits established under the laws of the State of Texas, transferable only on the books of the Texas Commission on Environmental Quality, by the holder hereof in person or by duly authorized Attorney, upon surrender of this certificate.

The owner of this certificate is entitled to utilize the discrete emission credits evidenced herein for all purpose authorized by the laws and regulations of the State of Texas and is subject to all limitations prescribed by the laws and regulations of the State of Texas.

Discrete Emission Reduction Generation Period: November 1, 1994 - December 31, 1997
Generator Regulated Entity No.: RN100225945

County of Generation: Brazoria

Generator Certificate: D-1003

January 31, 2007

Date

A handwritten signature in black ink, appearing to be "D. H. White", written over a horizontal line.

For the Commission

Kathleen Hartnett White, *Chairman*
Larry R. Soward, *Commissioner*
Martin A. Hubert, *Commissioner*
Glenn Shankle, *Executive Director*



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

January 31, 2007

Ms. Diana Firpi
Senior Environmental Engineer
Nova Chemicals (USA) Inc.
12222 Port Road
Pasadena, Texas 77034

Re: Transfer of Discrete Emission Reduction Credits
Nova Chemicals Bayport Site
Pasadena, Harris County
Regulated Entity Number: RN100542224
Customer Reference Number: CN600253975
Account Number: HG-3307-M
DERC Certificate Number: D-2165

Dear Ms. Firpi:

This letter is in response to a notice received from The Dow Chemical Company dated June 5, 2006, regarding the transfer of Discrete Emission Reduction Credits (DERCs). We understand that The Dow Chemical Company, Regulated Entity Number (RN) RN100225945, has transferred a total amount of 250.0 tons of nitrogen oxides (NOx) DERCs to Nova Chemicals (USA) Inc., RN100542224.

Enclosed is a copy of DERC Certificate Number D-2165 issued to Nova Chemicals (USA) Inc., RN100542224, reflecting the transferred amount of 250.0 tons of NOx of DERCs from DERC Certificate Number D-1187. The Dow Chemical Company's DERC Certificate Number D-1187 is now canceled.

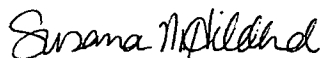
The above-mentioned certificate has been deposited in the Texas Commission on Environmental Quality (TCEQ) Discrete Emission Credits Registry. The certificate may be transferred or sold to another owner for use per the requirements of Title 30 Texas Administrative Code §§ 101.370 - 101.379.

Ms. Diana Firpi
Page 2
January 31, 2007

Thank you for your cooperation in this matter. If you have questions concerning this review, please contact Mr. Ivan Gray at (512) 239-4451, or write to the Texas Commission on Environmental Quality, Chief Engineer's Office, Air Quality Division (MC-206), P.O. Box 13087, Austin, Texas 78711-3087.

This action is taken under authority delegated by the Executive Director of the TCEQ.

Sincerely,



Susana M. Hildebrand, P.E., Director
Air Quality Division
Texas Commission on Environmental Quality

SMH/IG/sa

cc: Air Section Managers, Region 12 - Houston
Mr. Badruddin (Bud) Karachiwala, Director, Harris County Public Health and
Environmental Services, Pollution Control Department, Pasadena
Mr. Arturo Blanco, Bureau Chief, Bureau of Air Quality Control, Health and Human
Services Department, City of Houston, Houston

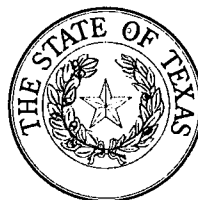
Project Number: 401165

The State of Texas

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Certificate Number:

D-2165



Number of Credits:

250.0 tons NO_x

Discrete Emission Reduction Credit Certificate

This certifies that
Nova Chemicals (USA) Inc.
12222 Port Road
Pasadena, TX 77034

is the owner of 250.0 tons of nitrogen oxides (NO_x) discrete emission reduction credits established under the laws of the State of Texas, transferable only on the books of the Texas Commission on Environmental Quality, by the holder hereof in person or by duly authorized Attorney, upon surrender of this certificate.

The owner of this certificate is entitled to utilize the discrete emission credits evidenced herein for all purpose authorized by the laws and regulations of the State of Texas and is subject to all limitations prescribed by the laws and regulations of the State of Texas.

Discrete Emission Reduction Generation Period: November 1, 1994 - December 31, 1997

Generator Regulated Entity No.: RN100225945

County of Generation: Brazoria

Generator Certificate: D-1003

January 31, 2007

Date

A handwritten signature in dark ink, appearing to be "D. White", written over a horizontal line.

For the Commission

The State of Texas
TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Certificate Number

D-1187



Number of Credits

7831.0 tons NOx

Discrete Emission Reduction Credit Certificate

This certifies that
The Dow Chemical Company
2301 Brazosport Blvd Building B-101
Freeport, TX 77542-3257

is the owner of 7831.0 tons of nitrogen oxide discrete emission reduction credits established under the laws of the State of Texas, transferable only on the books of the Texas Commission on Environmental Quality, by the holder hereof in person or by duly authorized Attorney, upon surrender of this certificate.

The owner of this certificate is entitled to utilize the discrete emission credits evidenced herein for all purpose authorized by the laws and regulations of the State of Texas and is subject to all limitations prescribed by the laws and regulations of the State of Texas.

Discrete Emission Reduction Generation Period: November 1, 1994 - December 31, 1997

Generator Regulated Entity No.: RN100225945

Generator Certificate: D-1003

County of Generation: Brazoria

TRANSFERRED
TO CERTIFICATE NO(S): D-2165, 02166
DATE: 1/31/07

November 15, 2004

Date

A handwritten signature in dark ink, appearing to read "D. H. White", written over a horizontal line.

Executive Director
Texas Commission on Environmental Quality



The Dow Chemical Company
2301 N. Brazosport Blvd.
Freeport, Texas 77541-3257

June 5, 2006

CERTIFIED MAIL 7003 0500 0003 9127 7730

RETURN RECEIPT REQUESTED

Mr. Steve Sun
Texas Commission on Environmental Quality
Office of Permitting, Air Permits Division, MC-163
P.O. Box 13087
Austin, TX 78711-3087

**DOW TEXAS OPERATIONS – FREEPORT RN100225945
APPLICATION FOR TRANSFER OF DISCRETE EMISSION REDUCTION
CREDITS**

Dear Mr. Sun:

Purpose	The purpose of this submittal is to transfer discrete emission reduction credits DERCs from Dow's Freeport site to NOVA Chemicals Inc.
Submittal Scope	The DERCs to be transferred are 250 DERCs from certificate D-1003 with Dow retaining 7581 DERCs on that certificate. Certificate D-1003 is attached to this submittal.
Future Contact	For future correspondence please contact Dennis Stanley (979) 238-3122 or FAX (979) 238-0745 or e-mail destanley@dow.com

Sincerely,

Dennis Stanley, EH&S Leader
Bldg. A-1230

XC: Mr. Sandra Wehner
Mr. George Kehler

HDC
HDC, also FAX (213) 978-3690
RECEIVED
JUN 12 2006
AIRPERMITS DIVISION



Form DEC-4 (Page 1)
Application for Transfer of Discrete Emission Credits
(Title 30 Texas Administrative Code § 101.370 - § 101.374)

I. SELLER'S COMPANY IDENTIFYING INFORMATION

A. Company Name: The Dow Chemical Company		
B. Owner or Operator of Generator Source: The Dow Chemical Company		
C. Plant/Site Name: Dow Texas Operations – Freeport		
D. Street Address: 2301 Brazosport Blvd., Building B-101		
E. Nearest City: Freeport	F. Zip Code: 77541-3257	G. County: Brazoria
H. Regulated Entity Number: RN100225945	I. Telephone: (979) 238-3122	
J. Mailing Address: 2301 Brazosport Blvd., Building A-1230		
K. City: Freeport	State: TX	Zip Code: 77542-3257

II. SELLER'S TECHNICAL CONTACT IDENTIFYING INFORMATION

A. Technical Contact Name: Mr. Dennis Stanley		
B. Technical Contact Title: EH&S Leader		
C. Telephone: 9979) 238-3122	D. Fax: (979) 238-0745	E. E-Mail: destanley@dow.com
F. Mailing Address: 2301 Brazosport Blvd., Building A-1230		
G. City: Freeport	State: TX	Zip Code: 77541-3257

III. SELLER'S CONTACT FOR SALE OF CERTIFICATE

A. Contact Name: Mr. George Kehler		
B. Sale Contact Title: Commercial Manager		
C. Telephone: (713) 978-2549	D. Fax: (713) 978-3690	E. E-Mail: gekehler@dow.com
F. Mailing Address: Dow, 400 W. Sam Houston Parkway South		
G. City: Houston	State: TX	Zip Code: 77042

IV. BUYER'S COMPANY IDENTIFYING INFORMATION

A. Company Name: Nova Chemicals Inc.		
B. Owner or Operator of Generator Source: Nova Chemicals Inc.		
C. Plant/Site Name: Bayport		
D. Street Address: 12222 Port Dr.		
E. Nearest City: Pasadena	F. Zip Code: 77507	G. County: Harris
H. Regulated Entity Number: RN 10054224	K. Telephone : (281) 474-1024	
L. Mailing Address: 12222 Port Dr.		
O. City: Pasadena	State: TX	Zip Code: 77507



Form DEC-4 (Page 1)
Application for Transfer of Discrete Emission Credits
(Title 30 Texas Administrative Code § 101.370 - § 101.374)

V. BUYER'S TECHNICAL CONTACT IDENTIFYING INFORMATION

A. Technical Contact Name: Diana V. Firpi

B. Technical Contact Title: Sr. Environmental Engineer

C. Telephone: (281) 474-1094 D. Fax: (281) 474-1024 E. E-Mail: firpidv@novachem.com

F. Mailing Address: 12222 Port Dr.

G. City: Pasadena State: Texas Zip Code: 77507

VI. BUYER'S CONTACT FOR SALE OF CERTIFICATE

A. Technical Contact Name: Mr. Mark Lesky

B. Technical Contact Title: Director, Environment

C. Telephone: (412) 490-4237 D. Fax: (412) 490-4002 E. E-Mail:

F. Mailing Address: 1550 Coraopolis Heights Road

G. City: Moon Township State: Pennsylvania Zip Code: 15108

IVII. DERCS TO BE TRANSFERRED

DERC Serial Numbers	Pollutant (NO _x , VOC-N, VOC-O, HAP-N, HAP-O, CO, SO ₂ , PM ₁₀)	Transferred Amount	Retained Amount
D-1003	NO _x	250	7581.0

IVIII. PURCHASE PRICE

*Price of the DERCS acquired or the expected of the DERCS to be acquired: \$250.00/T

IX. CERTIFICATION BY RESPONSIBLE OFFICIAL

I, Dennis Stanley, hereby certify as owner of the above listed emission reduction credits, these credits may be transferred to the listed buyer and that the information entered in this application is correct to the best of my knowledge and belief.

Signature

Signature Date:

6/5/2006

Title: EH&S Leader

TCEQ Core Data Form

TCEQ Use Only

If you have questions on how to fill out this form or about our Central Registry, please contact us at 512-239-5175.

Individuals are entitled to request and review their personal information that the agency gathers on its forms. They may also have any errors in their information corrected. To review such information, contact us at 512-239-3282.

SECTION I: General Information

1. Reason for Submission *Example: new wastewater permit; IHW registration; change in customer information; etc.*

NOx Allowance Purchase

2. Attachments Describe Any Attachments: (ex: Title V Application, Waste Transporter Application, etc.)

YES X NO

3. Customer Reference Number-If Issued

CN

601356132

(9 digits)

4. Regulated Entity Reference Number-If Issued

RN

100542224

(9 digits)

SECTION II: Customer Information

5. Customer Role (Proposed or Actual) -- As It Relates to the Regulated Entity Listed on This Form

Please check one of the following:

Owner

Operator

X

Owner and Operator

Occupational Licensee

Volunteer Cleanup Applicant

Other

TCEQ Use Only

Superfund

PST

Respondent

6. General Customer Information

New Customer

Change to Customer Information

Change in Regulated Entity Ownership

X

No Change *

***If a No Change and Section I is complete, skip to Section III - Regulated Entity Information.**

7. Type of Customer:

Individual

Sole Proprietorship - D.B.A.

Partnership

Corporation

Federal Government

State Government

County Government

City Government

Other Government

Other:

8. Customer Name (If an individual, please print last name first)

If new name, enter previous name:

9. Mailing Address:

City

State

ZIP

ZIP + 4

10. Country Mailing Information if outside USA

11. E-Mail Address if applicable

12. Telephone Number

13. Extension or Code

14. Fax Number if applicable

15. Federal Tax ID (9 digits)

16. State Franchise Tax ID Number if applicable

17. DUNS Number if applicable (9 digits)

18. Number of Employees

0-20

21-100

101-250

251-500

501 and higher

19. Independently Owned and Operated?

Yes

No

SECTION III: Regulated Entity Information

20. General Regulated Entity Information

New Regulated Entity

Change to Regulated Entity Information

X

No Change*

*If "No Change" and Section I is complete, skip to Section IV - Preparer Information.

21. Regulated Entity Name <i>(If an individual, please print last name first)</i>						
22. Street Address (No PO Boxes)						
				State	ZIP	ZIP + 4
23. Mailing Address						
				State	ZIP	ZIP + 4
24. E-Mail Address:						
25. Telephone Number		26. Extension or Code		27. Fax Number if applicable		
28. Primary SIC Code (4 digits)		29. Secondary SIC Code (4 digits)		30. Primary NAICS Code (5 or 6 digits)		
				31. Secondary NAICS Code (5 or 6 digits)		
32. What is the Primary Business of this entity? (Please do not repeat the SIC or NAICS description)						
Questions 33 - 37 address geographic location. Please refer to the instructions for applicability.						
33. County						
34. Description of Physical Location						
35. Nearest City			State	Nearest Zip		
			TX	77507		
36. Latitude (N)			37. Longitude (W)			
<i>Degrees</i>	<i>Minutes</i>	<i>Seconds</i>	<i>Degrees</i>	<i>Minutes</i>	<i>Seconds</i>	
38. TCEQ Programs In Which This Regulated Entity Participates <i>Not all programs have been listed. Please add to this list as needed. If you don't know or are unsure, please mark "Unknown". If you know a permit or registration # for this entity, please write it below the program."</i>						
	Animal Feeding Operation		Petroleum Storage Tank		Water Rights	
	Title V - Air		Wastewater Permit			
	Industrial & Hazardous Waste		Water Districts			
	Municipal Solid Waste		Water Utilities		Unknown	
	New Source Review - Air		Licensing - TYPE(s)			
Section IV: Preparer Information						
39. Name Diana V. Firpi			40. Title Sr. Environmental Engineer			
41. Telephone Number (281) 474-1094		42. Extension or Code		43. Fax Number if applicable (281) 474-1024		
44. E-mail Address:		firpidv@novachem.com				