

AIR DERC_101062099-408237_
TR_20130502_Trade_D2996

05/02/2013 ----- EBTP IMS- PROJECT RECORD -----

PROJECT#: 408237 STATUS: P
RECEIVED: 04/24/2013 PROJTYPE: BTSFDISP CODE: C ✓
ISSUED DT:
SUP-DISP DATE: 5/2/13STAFF ASSIGNED TO PROJECT:
RUANO, MELISSA

PROJECT TRANSACTIONS

COMPANY DATA

COMPANY NAME: MEMC PASADENA INC
CUSTOMER REGISTRY ID: CN600619415

PORTFOLIO DATA

NUMBER: P0442 NAME: MEMC PASADENA - RN101062099

SITE DATA

ACCOUNT: HX0029W

REG ENTITY ID: RN101062099

SITE NAME: MEMC PASADENA

COUNTY: HARRIS

NEAREST CITY: PASADENA

LOCATION: 3000 N. SOUTH STREET

CONTACT DATA

NAME: FLORENCE RODRIGUEZ

TITLE: ENVIRONMENTAL ENGINEER

STREET: PO BOX 2012 CITY/STATE, ZIP: PASADENA, TX , 77501-0

FAX: 713-740-1499 ext 0

PHONE: 713-740-1548 ext 0

Email: frodriguez@memc.com

TRANSACTION DATA

TRANSACTION TYPE: DERC_SELL

DATE ENTERED: 2013-05-02 00:00:00.0

DELETED DATE:

EFFECTIVE YEAR:

CONTAMINATE: NOX

TONS: 2.20

DOLLARS: 5000.00

ALLOWANCE

CERTIFICATE NO.: D2878 COUNTY : HARRIS

COMPANY DATA

COMPANY NAME: KOCH SUPPLY AND TRADING LP

CUSTOMER REGISTRY ID:

PORTFOLIO DATA

NUMBER: P3034 NAME: BROKER ACCOUNT - KOCH SUPPLY - BKR1019

SITE DATA

ACCOUNT: BKR1019

REG ENTITY ID:

SITE NAME: BROKER ACCOUNT - KOCH SUPPLY AND TRADING LP

COUNTY:

NEAREST CITY:

LOCATION:

CONTACT DATA

NAME: COLIN MOORE

TITLE: TRADER

STREET: 20 EAST GREENWAY PLAZA, 8TH FLOOR CITY/STATE, ZIP: HOUSTON, TX , 77046-0

FAX: 281-276-9261 ext 0

PHONE: 713-544-5607 ext 0

Email: colin.moore@kochind.com

TRANSACTION DATA

TRANSACTION TYPE: DERC_BUY

DATE ENTERED: 2013-05-02 00:00:00.0

DELETED DATE:

EFFECTIVE YEAR:

File with

D2996

CONTAMINATE: NOX
ALLOWANCE

TONS: 2.20 DOLLARS: 5000.00
CERTIFICATE NO.: D3008 COUNTY :

COMPANY DATA

COMPANY NAME: MEMC PASADENA INC
CUSTOMER REGISTRY ID: CN600619415

PORTFOLIO DATA

NUMBER: P0442 NAME: MEMC PASADENA - RN101062099

SITE DATA

ACCOUNT: HX0029W
REG ENTITY ID: RN101062099
SITE NAME: MEMC PASADENA
COUNTY: HARRIS NEAREST CITY: PASADENA
LOCATION: 3000 N. SOUTH STREET

CONTACT DATA

NAME: FLORENCE RODRIGUEZ TITLE: ENVIRONMENTAL ENGINEER
STREET: PO BOX 2012 CITY/STATE, ZIP: PASADENA, TX , 77501-0
PHONE: 713-740-1548 ext 0
FAX: 713-740-1499 ext 0
Email: frodriguez@memc.com

TRANSACTION DATA

TRANSACTION TYPE: DERC_SELL
DATE ENTERED: 2013-05-02 00:00:00.0 DELETED DATE: EFFECTIVE YEAR:
CONTAMINATE: NOX TONS: 0.70 DOLLARS: 5000.00
ALLOWANCE CERTIFICATE NO.: D2996 COUNTY : HARRIS

COMPANY DATA

COMPANY NAME: KOCH SUPPLY AND TRADING LP
CUSTOMER REGISTRY ID:

PORTFOLIO DATA

NUMBER: P3034 NAME: BROKER ACCOUNT - KOCH SUPPLY - BKR1019

SITE DATA

ACCOUNT: BKR1019
REG ENTITY ID:
SITE NAME: BROKER ACCOUNT - KOCH SUPPLY AND TRADING LP
COUNTY: NEAREST CITY:
LOCATION:

CONTACT DATA

NAME: COLIN MOORE TITLE: TRADER
STREET: 20 EAST GREENWAY PLAZA, 8TH FLOOR CITY/STATE, ZIP: HOUSTON, TX , 77046-0
FAX: 281-276-9261 ext 0
PHONE: 713-544-5607 ext 0
Email: colin.moore@kochind.com

TRANSACTION DATA

TRANSACTION TYPE: DERC_BUY
DATE ENTERED: 2013-05-02 00:00:00.0 DELETED DATE: EFFECTIVE YEAR:
CONTAMINATE: NOX TONS: 0.70 DOLLARS: 5000.00
ALLOWANCE CERTIFICATE NO.: D3009 COUNTY :

TRACKING ACTIVITIES

PM RECEIVED DATE : 05/02/2013 LETTER ISSUED :



Texas Commission for Environmental Quality
Form DEC-4 (Page 1)
Application for Transfer of Discrete Emission Credits
(Title 30 Texas Administrative Code §§ 101.370 - 101.379)

Received

APR 24 2013

408237

Air Quality Division

I. SELLER'S COMPANY IDENTIFYING INFORMATION			
A. Company Name: MEMC Pasadena Inc ✓			
Mailing Address: P.O. Box 2012			
City: Pasadena	State: TX	Zip Code: 77501	
Telephone: 713-740-1548	Fax: 713-740-1499	E-mail: frodriguez@memc.com	
B. TCEQ Customer Identification Number (CN): CN600619415 ✓			
C. Plant/Site Name: MEMC Pasadena Inc			
Street Address (If no street address, give driving directions in writing.): 3000 N. South Street			
Nearest City: Pasadena	Zip Code: 77503	County: Harris	
D. TCEQ Regulated Entity Number (RN): 101062099 ✓			
E. TCEQ Account Number (if applicable): HX-0029-W ✓			
II. SELLER'S TECHNICAL CONTACT IDENTIFYING INFORMATION			
A. Contact Name: (<input type="checkbox"/> Mr. <input checked="" type="checkbox"/> Mrs. <input type="checkbox"/> Ms. <input type="checkbox"/> Dr.) Florence Rodriguez			
Contact Title: Environmental Engineer			
Telephone: 713-740-1548	Fax: 713-740-1499	E-Mail: frodriguez@memc.com	
Mailing Address: P.O. Box 2012			
City: Pasadena	State: TX	Zip Code: 77501	
III. SELLER'S CONTACT FOR SALE OF CERTIFICATE			
A. Contact Name: (<input type="checkbox"/> Mr. <input checked="" type="checkbox"/> Mrs. <input type="checkbox"/> Ms. <input type="checkbox"/> Dr.) Florence Rodriguez			
Contact Title: Environmental Engineer			
Telephone: 713-740-1548	Fax: 713-740-1499	E-Mail: frodriguez@memc.com	
Mailing Address: P.O. Box 2012			
City: Pasadena	State: TX	Zip Code: 77501	
IV. BUYER'S COMPANY IDENTIFYING INFORMATION			
A. Company Name: Koch Supply & Trading, LP ✓			
Mailing Address: 20 East Greenway Plaza, 8 th Floor			
City: Houston	State: TX	Zip Code: 77046	
Telephone: 713-544-5607	Fax: 281-276-9261	E-Mail: colin.moore@kochind.com	
B. TCEQ Customer Identification Number (CN): BRK1019			
C. Plant/Site Name: N/A			
Street Address (If no street address, give driving directions in writing.):			
Nearest City:	Zip Code:	County:	
D. TCEQ Regulated Entity Number (RN): BRK1019			
E. TCEQ Account Number (if applicable): BRK			



as Commission for Environmental Quality
Form DEC-4 (Page 1)
Application for Transfer of Discrete Emission Credits
(Title 30 Texas Administrative Code §§ 101.370 - 101.379)

V. BUYER'S TECHNICAL CONTACT IDENTIFYING INFORMATION

A. Contact Name: (☒ Mr. ☐ Mrs. ☐ Ms. ☐ Dr.) Colin Moore

Contact Title: VP Environmental Markets

Telephone: 713-544-5607

Fax: 281-276-9261

E-Mail: colin.moore@kochind.com

Mailing Address: 20 East Greenway Plaza, 8th Floor

City: Houston

State: TX

Zip Code: 77046

VI. BUYER'S CONTACT FOR SALE OF CERTIFICATE

A. Contact Name: (☐ Mr. ☒ Mrs. ☐ Ms. ☐ Dr.) Janette Evensen

Contact Title: Trade Accounting Analyst

Telephone: 316-828-7496

Fax: 281-276-9261

E-Mail: Janette.Evensen@kochind.com

Mailing Address: 4111 E 37th Street North

City: Wichita

State: KS

Zip Code: 67201

VII. DERCs TO BE TRANSFERRED

Seller RN 101062099

Buyer RN BRK1019

DERC Certificate	Pollutant (NO _x , VOC, HAP, CO, SO ₂ , PM ₁₀)	Transferred Amount (tons)	Retained Amount (tons)
D-2996	NO _x	0.7	0
D-2878	NO _x	2.2	0

VIII. PURCHASE PRICE

*Price of the DERCs acquired or the expected price of the DERCs to be acquired: \$ 5,000.00 per ton (Required)

Chapter 101 requires the price of DERCs to be publicly disclosed immediately after the transaction is finalized

IX. CERTIFICATION BY RESPONSIBLE OFFICIAL

I, Charles R. Jones, hereby certify as owner of the above listed discrete emission 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.

Seller's Signature

Signature Date

Title

Buyer's Signature

Signature Date

Title



TECHNOLOGY IS BUILT ON US

MEMC Pasadena, Inc.

3000 N. South Street
Pasadena, TX 77503
Post Office Box 2012
Pasadena, TX 77501
USA

Phone: 713-740-1548
Fax: 713-740-1499
www.memc.com

April 22, 2013

Emission Banking and Trading Program
Texas Commission on Environmental Quality MC-206
P.O. Box 13087
Austin, TX 78711-3087

Re: Discrete Emission Credits
MEMC Pasadena, Inc.
3000 N. South Street
Pasadena, Texas 77503
CN600619415, RN101062099

To Whom It May Concern:

Please find the enclosed form DEC-4 for the transfer of 2.9 tons from
Certificates D-2996 and D-2878.

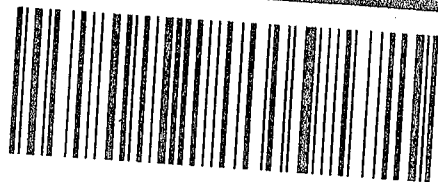
Please feel free to contact me at 713-740-1548 if you have any questions
regarding this form.

Sincerely,

A handwritten signature in black ink, appearing to read 'Flo R'.

Florence Rodríguez
Environmental Engineer

111 Pasadena
Florence Rodríguez
Box 2012
Pasadena, TX 77501



7009 2820 0003 7240 8671

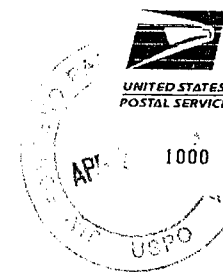
RETURN RECEIPT
REQUESTED

Emission Banking and Trading Program
Texas Commission on Environmental
Quality MC-206
P.O. Box 13087
Austin, TX 78711-3087

RECEIVED

APR 24 2013

TCOQ MAIL CENTER
MM



78711

U.S. POSTAGE
PAID
PASADENA, TX
77501
APR 22, 2013
AMOUNT:

\$6.77
00012212-06

Bryan W. Shaw, Ph.D., *Chairman*
Carlos Rubinstein, *Commissioner*
Toby Baker, *Commissioner*
Zak Covar, *Executive Director*



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

May 7, 2013

Ms. Florence Rodriguez
Environmental Engineer
MEMC Pasadena, Inc.
PO Box 2012
Pasadena, Texas 77501

Re: Transfer of Nitrogen Oxides (NO_x) Discrete Emission Credits
Discrete Emission Credit Program
Customer Reference Number: CN600619415
Regulated Entity Reference Number: RN101062099

Dear Ms. Rodriguez:

This letter is in response to a Form DEC-4 (Application for Transfer of Discrete Emission Credits) received from MEMC Pasadena, Inc., on April 24, 2013, project number 408237. The Texas Commission on Environmental Quality (TCEQ) approves the following transfer of NO_x discrete emission credits.

Certificate	Pollutant	Total Amount	Action	Company Name	Amount Traded	Price per Ton
D-2996	NO _x	0.7	Sold to	Koch Supply and Trading, LP	0.7	\$5,000.00
D-2878	NO _x	2.2	Sold to	Koch Supply and Trading, LP	2.2	\$5,000.00

Visit the Credit and Allowance Registry to view additional information about this transfer and other projects at <http://www2.tceq.texas.gov/airperm/index.cfm?fuseaction=banking.start>.

If you have questions concerning this transfer or need further assistance regarding the banking program, please contact Ms. Melissa Ruano at (512) 239-4496 or write to the Texas Commission on Environmental Quality, Office of Air, Air Quality Division (MC-206), PO Box 13087, Austin, Texas 78711-3087.

Ms. Florence Rodriguez
Page 2
May 7, 2013

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

Sincerely,

A handwritten signature in black ink, appearing to read "David Brymer". The signature is fluid and cursive, with the first name "David" being more prominent than the last name "Brymer".

David Brymer, Director
Air Quality Division

DB/MR/jm

cc: Air Section Manager, Region 12 – Houston

Ms. Kathy Perez-Ashton, Chief Health Inspector, Health Department, City of Pasadena

Mr. Bob Allen, Director, Harris County Pollution Control Services Department, Harris
County

Bryan W. Shaw, Ph.D., *Chairman*
Carlos Rubinstein, *Commissioner*
Toby Baker, *Commissioner*
Zak Covar, *Executive Director*



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

May 7, 2013

Mr. Colin Moore
VP Environmental Markets
Koch Supply and Trading, LP
20 East Greenway Plaza, 8th Floor
Houston, Texas 77046

Re: Transfer of Nitrogen Oxides (NO_x) Discrete Emission Credits
Discrete Emission Credit Program
Broker Account Number: BKR1019

Dear Mr. Moore:

This letter is in response to a Form DEC-4 (Application for Transfer of Discrete Emission Credits) received from MEMC Pasadena, Inc., on April 24, 2013, project number 408237. The Texas Commission on Environmental Quality (TCEQ) approves the following transfer of NO_x discrete emission credits.

Certificate	Pollutant	Total Amount	Action	Company Name	Amount Traded	Price per Ton
D-2878	NO _x	2.2	Bought from	MEMC Pasadena, Inc.	2.2	\$5,000.00
D-2996	NO _x	0.7	Bought from	MEMC Pasadena, Inc.	0.7	\$5,000.00

Listed below are the purchased certificates. Enclosed are copies of these certificates.

Portfolio	Company Name	Site or Broker Name	Certificate	Pollutant	Total Amount
P3034	Koch Supply and Trading, LP	Broker Account - Koch Supply and Trading, LP	D-3009	NO _x	0.7
P3034	Koch Supply and Trading, LP	Broker Account - Koch Supply and Trading, LP	D-3008	NO _x	2.2

Visit the Credit and Allowance Registry to view additional information about this transfer and other projects at <http://www2.tceq.texas.gov/airperm/index.cfm?fuseaction=banking.start>.

Mr. Colin Moore

Page 2

May 7, 2013

If you have questions concerning this transfer or need further assistance regarding the banking program, please contact Ms. Melissa Ruano at (512) 239-4496 or write to the Texas Commission on Environmental Quality, Office of Air, Air Quality Division (MC-206), PO Box 13087, Austin, Texas 78711-3087.

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

Sincerely,

A handwritten signature in black ink, appearing to read "David Brymer". The signature is fluid and cursive, with the first name "David" being more prominent than the last name "Brymer".

David Brymer, Director
Air Quality Division

DB/MR/jm

Banking and Trading Route Slip

AIR QUALITY DIVISION Emissions Banking and Trading Program (EBTP)				
Company Name: MEMC Pasadena, Inc.				
Project Number: 408237				
Type of Letter Correspondence: DCTS, DCTB, (2) DCCT				
Letter Document Number(s): 20789, 20791, 20792, 20793				
Certificate Number(s): D-3608, D-3009				
Review and Approval	Initial and Date	Comments/Special Instructions		
Brandon Greulich, Work Lead EBTP	/			
Author/Creator Review	MR 5/7/13			
Peer Review Completed	JM 5/6/13			
Author/Creator	MR 5/2/13		Copies Made	Date
			MR	5/7/13
			Mailed	Date
			MR	5/7/13
Please return Routing Slip and Project Paperwork to Brandon Greulich, MC-206, Ext. 4904				

C 5/10