

PROJECT#: 404078 STATUS: P
RECEIVED: 11/16/2009 PROJTYPE: BDIU

DISP CODE: C
ISSUED DT:
SUP-DISP DATE: 12/10/09

STAFF ASSIGNED TO PROJECT:
BAINE, LUKE

PROJECT NOTES:
'10 INTENT: DCUA-12438, DCTR-12439 & #2445 DCCT-13773

AIR DERC_100885151-404078_
USE_20091210_Use_D2260

PROJECT TRANSACTIONS

COMPANY DATA

COMPANY NAME: ENTERPRISE TRANSPORTATION
CUSTOMER REGISTRY ID: CN600315147

PORTFOLIO DATA

NUMBER: P1852 NAME: ENTERPRISE TRANSPORTATION - RN100885151

SITE DATA

ACCOUNT:

REG ENTITY ID: RN100885151

SITE NAME: ENTERPRISE TRANSPORTATION - BAYTOWN FACILITY

COUNTY: HARRIS

NEAREST CITY: BAYTOWN

LOCATION: DEFAULT DESC TXT

CONTACT DATA

NAME: KAREN SAUCIER

TITLE: ENVIRONMENTAL COORDINATOR

STREET: PO BOX 4735 CITY/STATE, ZIP: HOUSTON, TX , 77210-4735

FAX: 409-840-6208 ext 0

PHONE: 713-501-7218 ext 0

TRANSACTION DATA

TRANSACTION TYPE: DERC_INTEN

DATE ENTERED: 2009-11-19 00:00:00.0

CONTAMINATE: NOX

ALLOWANCE0

DELETED DATE:

EFFECTIVE YEAR:

TONS: 0.20

DOLLARS: 0

CERTIFICATE NO.: D2260 COUNTY : HARRIS

TRANSACTION DATA

TRANSACTION TYPE: DERC_RET

DATE ENTERED: 2009-11-19 00:00:00.0

CONTAMINATE: NOX

ALLOWANCE0

DELETED DATE:

EFFECTIVE YEAR:

TONS: 0.30

DOLLARS: 0

CERTIFICATE NO.: D2445 COUNTY : HARRIS

TRACKING ACTIVITES

TR - PROJ TECH
COMPLETE :

11/19/2009 TR - ENGINEER RECEIVE
PROJECT :

11/19/2009 TR - SUP/MANGR
APP/RVW RQSTD :

11/19/2009

FA - PROJECT ISSUED :

Form DEC-3, received March 26, 2008, states that Enterprise used 0.1 tons of NOx discrete emission credits for the purpose of compliance with 30 TAC § 117.2010 for the period of January 1, 2007 through December 31, 2007. Certificate numbers D-2402 is generated and retired for the 0.1 tons of NOx use, and D-2403 for 0.2 tons of NOx will be retained and returned to the bank for future use.

Form DEC-2 dated November 19, 2007, states that Enterprise plans to use 0.2 tons of NOx discrete emission credits for the purpose of complying with NOx emission specifications under 30 TAC § 117.2010 for the period of January 1, 2008 through December 31, 2008. A total of 0.2 NOx tons will be set aside from certificate number D-2164. Because D-2164 was not completely set aside, 0.5 tons of NOx will be retained on D-2260 and returned to the bank.

Form DEC-3, received March 10, 2009, states that Enterprise used 0.1 tons of NOx discrete emission credits for the purpose of compliance with 30 TAC § 117.2010 for the period of January 1, 2008 through December 31, 2008. Certificate number D-2465 is generated and retired for the 0.1 tons of NOx use, and D-2466 for 0.1 tons of NOx will be retained and returned to the bank for future use.

Form DEC-2 dated November 18, 2008, states that Enterprise plans to use 0.2 tons of NOx discrete emission credits for the purpose of complying with NOx emission specifications under 30 TAC § 117.2010 for the period of January 1, 2009 through December 31, 2009. A total of 0.2 NOx tons will be set aside from certificate number D-2403. Because D-2403 was completely set aside, there are no tons of NOx to be retained and returned to the bank.

Form DEC-2 dated November 16, 2009, states that Enterprise plans to use 0.2 tons of NOx discrete emission credits for the purpose of complying with NOx emission specifications under 30 TAC § 117.2010 for the period of January 1, 2010 through December 31, 2010. A total of 0.2 NOx tons will be set aside from certificate number D-2260. Because D-2260 was not completely set aside, 0.3 tons of NOx will be retained on D-2445 and returned to the bank.

Project #	Receive Date	Project Type	Use Period	Total Tons Required/Used	Certificates Held/Retained/Used
401543	3/22/07	Use	1/1/06 - 12/31/06	0.1	D-2400, D-2401
402833	3/26/08	Use	1/1/07 - 12/31/07	0.1	D-2402, D-2403
402108	11/19/07	Intent	1/1/08 - 12/31/08	0.2	D-2164, D-2260
403490	3/11/09	Use		0.1	D-2465, D-2466
403140	11/18/08	Intent	1/1/09 - 12/31/09	0.2	D-2403
404078	11/16/09	Intent	1/1/10 - 12/31/10	0.2	D-2260, D-2445

Ms. Karen Saucier
Page 2
January 22, 2009

Thank you for your cooperation in this matter. If you have questions concerning this review or need further assistance regarding the banking program, please contact Mr. Luke Baine at (512) 239-5856, 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,



David Brymer, Director
Air Quality Division
Texas Commission on Environmental Quality

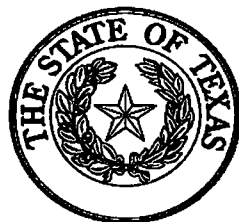
DB/LB/jt

cc: Air Section Managers, Region 12 - Houston
Director, Pollution Control Department, Harris County Public Health and Environmental
Services, Pasadena

Project Number: 401543, 402833, 402108, 403490, 403140, & 404078

The State of Texas

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY



Number of Credits:

0.5 tons NO_x

TRANSFERRED

TO CERTIFICATE NO(S): D2445, D2753
DATE: 4/14/2011
Certificate Number: D-2860

USED

PURPOSE: Set aside for 404018
DATE: 10/2/09

Discrete Emission Reduction Credit Certificate

This certifies that
Enterprise Transportation
P.O. Box 4735
Houston, TX 77210

is the owner of 0.5 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: May 6, 1999 - May 6, 2000

Generator Regulated Entity No.: RN102534278

Generator Certificate: D-1028

County of Generation: Montgomery

October 2, 2009

Date

Ma & Wiley

For the Commission

The State of Texas

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Certificate Number:



Number of Credits:

0.3 tons NO_x

TRANSFERRED
TO CERTIFICATE NO(S): D2696
DATE: 4/14/2011

Discrete Emission Reduction Credit Certificate

This certifies that
Enterprise Transportation
P.O. Box 4735
Houston, TX 77210

is the owner of 0.3 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: May 6, 1999 - May 6, 2000

Generator Regulated Entity No.: RN102534278

Generator Certificate: D-1028

County of Generation: Montgomery

December 1, 2009

Date

A handwritten signature in black ink, appearing to read "Mark Wiley".

For the Commission

DISCRETE EMISSION CREDITS/EMISSION CREDIT USE TECHNICAL REVIEW

Project No.:	401543, 402833, 402108, 403490, 403140 & 404078	Customer Reference No.:	CN600315147
Project Type:	BDIU and BDUA	Regulated Entity No.:	RN100885151
Company:	Enterprise Transportation Company	Facility Name:	Baytown Facility
City:	Baytown	County:	Harris
Project Reviewer:	Mr. Luke Baine	Portfolio Name:	P1852.- Enterprise Transportation - RN100885151

Project Overview

Enterprise Transportation Company (Enterprise) submitted multiple Form DEC-2, Notice of Intent to Use Discrete Emission Credits, and Form DEC-3, Notice of Use of Discrete Emission Credits for Chapter 117 compliance for a 2.5 MMBTU/hr boiler (FIN 93-1) at their Baytown Facility for control periods 2006, 2007, and 2008. Enterprise has correctly calculated the actual tons used to comply with the emission control requirements of 30 TAC 117.2010(c)(1)(A) for 2006, 2007, and 2008.

Discrete Emission Credit / Emission Reduction Credit Use

Enterprise is subject to the NO_x limits of 30 TAC §117.2010(c)(1)(A). FIN 93-1 does not meet the 0.036 lb/MMBtu heat input ESAD rate. In order to comply with this limit, Enterprise employed DERC use to cover the difference. The actual emission rate was the result of fuel flow data and stack test data supplied by the site.

Project #	Use Period	Intent Amount	Certificate Set Aside/Retained	Used Amount	Certificate Used/Retained
401543	1/1/06 – 12/21/06	0.8	D2076 / D2079	0.1	D2400 / D2401
402833	1/1/07 – 12/31/07	0.3	D2079 / D2171	0.1	D2402 / D2403
402108	1/1/08 – 12/31/08	0.2	D2164 / D2260		
403490				0.1	D2465 / D2466
403140	1/1/09 – 12/31/09	0.2	D2403		
404078	1/1/10 – 12/31/10	0.2	D2260 / D2445		

Credit Use Calculation Methods

Intent:

As per §101.376(d)(2), the amount of discrete emission reduction credits needed to demonstrate compliance with Chapter 117 is noted below:

$(ELA) \times (EER - RER) \times \text{conversion factor} = \text{discrete emission credits needed}$

where: ELA (MMBtu/yr) - expected level of activity

EER (lb/MMBtu) - expected emission rate per unit activity

RER (lb/MMBtu) - regulatory emission rate per unit activity

conversion factors are 8760 hrs / 1 yr and 1 ton / 2000 lbs

For FIN 93-1, a 2.5 MMBtu / hr gas fired boiler with an ESAD of 0.036 lb-NO_x / MMBtu, the DERCs required =

$$(2.5 \times 8760) \times (0.052 - 0.036) / 2000 = 0.175 \text{ tons}$$

Including 10% environmental contribution the total of DERCs needed is:

$$0.175 + 0.0175 = 0.193 \text{ tons} \sim 0.2 \text{ tons}$$

The total DERCs set aside to be used for 2008 will be 0.2 tons.

Actual:

As per §101.376(e)(2)(A), the amount of discrete emission reduction credits actually used to demonstrate compliance with Chapter 117 is noted below:

$(ALA) \times (AER - RER) \times \text{conversion factor} = \text{discrete emission credits needed}$

where: ALA (MMBtu/yr) - actual level of activity

AER (lb/MMBtu) - actual emission rate per unit activity

RER (lb/MMBtu) - regulatory emission rate per unit activity

conversion factor is 1 ton / 2000 lbs

For FIN 93-1, a 2.5 MMBtu / hr gas fired boiler with an ESAD of 0.036 lb-NO_x / MMBtu and fuel flow of 7913.2 MMBtu / yr 2006, the DERCs required =

$$(7913.2) \times (0.052 - 0.036) / 2000 = 0.063 \text{ tons}$$

Including 10% environmental contribution the total of DERCs needed is:

$$0.063 + 0.0063 = 0.069 \text{ tons} \sim 0.1 \text{ tons}$$

The total DERCs used was 0.1 tons for each control period 2006, 2007, & 2008.

Conclusion:

Enterprise company has accurately calculated the amount of discrete emission credits for NOx compliance listed in 30 TAC §117.2010(c)(1)(A) for the 2006 - 2010 control periods and the appropriate credits have been returned to Enterprise.

UB

1/15/10

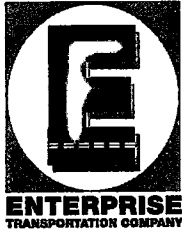
Project Reviewer

Date

Donald Zuercher

Team Leader/Section
Manager/Backup

Date



RECEIVED

NOV 16 2009

**AIR QUALITY
DIVISION**

2707 NORTH LOOP WEST
HOUSTON, TX 77068-1051
P.O. BOX 4735
HOUSTON, TX 77210-4735
713/880-6500

A Division of EPCO, Inc.

November 11, 2009

not
Cert #

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY
Emissions Banking and Trading
TCEQ MC -206
P.O. Box 13087
Austin, Texas 78711-3087

**Subject: Notice of Intent to Use DERCs (Form DEC-2)
Enterprise Transportation Company – Baytown Facility
5602 Wade Road, Baytown, Harris County
RN100885151**

Dear Sir or Madame:

Pursuant to 30 TAC 117.9800(a), Enterprise Transportation hereby submits the Notice of Intent to Use Discrete Emission Reduction Credits (Form DEC-2) in accordance with 30 TAC 101.376 to comply with the emission control requirements of 30 TAC 117.2010(b) and (c)(1)(A). A completed Form DEC-2 is enclosed for the above referenced facility covering the compliance period from 01/01/2010 through 12/31/2010.

Please do not hesitate to contact me if you have questions or require further information regarding this matter.

Sincerely,

Enterprise Transportation Company

Karen Saucier
Environmental Coordinator

cc: M.Stark
M.Leggio



Form DEC-2
NOTICE OF INTENT TO USE DISCRETE EMISSION CREDITS
FORM AND INSTRUCTIONS

General:

In accordance with Title 30 Texas Administrative Code § 101.376 Part (d) (30 TAC § 101.376(d)), an owner or an operator of a facility intending to use discrete emission reduction credits (DERCs) must receive prior approval from the executive director of the Texas Commission on Environmental Quality (TCEQ) by submitting a completed Form DEC-2, entitled, "Notice of Intent to Use Discrete Emission Credits." Form DEC-2 must be submitted within 45 days prior to the first day of the intended use period of stationary DERCs, and 90 days prior to the first day of the intended use period for mobile DERCs. The applicant must own an amount of DERCs equal to the total DERC requirement, as entered on Form DEC-2, by the first day of the use period, and the applicant must submit the original DERC certificate to be used to the Emissions Banking and Trading Program before the first day of the use period. The owner or operator of the facility is responsible for completing Form DEC-2 and mailing it to the Texas Commission on Environmental Quality, Air Quality Division, Emission Banking and Trading Program MC-206, P.O. Box 13087, Austin, Texas 78711-3087.

Specific:

I. Company Identifying Information

- A. **Company Name:** Enter the legal name of the company or corporation, mailing address, telephone number, and fax number of the owner or operator of the site. The company name on this form must match the TCEQ Core Data Form.
- B. **TCEQ Customer Number (CN):** Enter the TCEQ assigned number of the owner or operator of the site. The CN is a unique number assigned to the company or corporation and applies to all facilities and sites owned or operated by this company or corporation. A typical example of a CN is CN600123456. These identification numbers have recently been assigned by the TCEQ, replacing the air quality account number. If you have not been officially notified by the TCEQ Central Registry Program of your Customer Number, or have any questions about your Customer Number, you may call (512) 239-5160 for assistance to obtain or verify the account number.
- C. **Site Name:** Provide the site name and street address for the facility which has generated DERCs. If no street address is available, provide written driving directions. Identify the location by distance and direction from well-known landmarks such as highway intersections. Enter the city or town where the site is located. If the address is not located in a city or town, enter the city or town closest to the site even if it not located in the same county as the site. Enter the county where the site is physically located. Include the zip code for the physical location of the site.
- D. **TCEQ Regulated Entity Number (RN):** Enter the TCEQ assigned number of the site identified in Section C. The RN replaces the former TCEQ account number for the facility or site. A typical example of a RN is RN100123456. These identification numbers have recently been assigned by the TCEQ, replacing the air quality account number. If you have not been officially notified by the TCEQ Central Registry Program of the Regulated Entity Number, or have any questions about your Regulated Entity Number, you may call (512) 239-5160 for assistance to obtain or verify the account number.
- E. **TCEQ Air Account Number (if available):** The TCEQ issued Air Quality Account Number prior to the RN identification system. A typical example of an Air Account Number is XX-0000-X. The first two letters of this number alphabetically identifies the location of each site.
- F. **Other Site Information:** Enter the primary Standard Industry Classification code (SIC) for the site as well as the current air permit under which the facility or facilities which intend to use DERCs is operating.

II. Technical Contact Information

- A. **Technical Contact Name and Title:** Provide the name, title, address, telephone number, fax number and e-mail address of the person the TCEQ should contact for technical questions and who has the authority to make binding agreements and representations on behalf of the applicant. This technical contact may be a consultant.

III. Mass Emission Cap and Trade Program (MECT)

Please indicate on the first line whether the DERCs will be used for compliance with the Mass Emission Cap and Trade Program (MECT). If DERCs are to be used for the MECT program, complete the remainder of Section III indicating how the DERCs are to be credited to the MECT account. Title 30 TAC §101.356(h) defines how DERCs may be converted into allowances for the MECT program. If DERCs are to be used for the MECT program, proceed to Section IX. Note that the ten percent environmental contribution and five percent compliance margin do not apply for MECT allowance conversions.

IV. Intended Use Period

Enter the start and end dates for the intended use period. The use period cannot exceed one year.

V. State and Federal Requirements

Enter any state or federal regulations or permit requirements for which DERCs will be used for compliance. Please provide the specific regulation which must be met, (i.e., 30 TAC 117.206(c)(1)(A) or maximum yearly NO_x output for FIN AA-1 on permit number 0001).

VI. Most Stringent Emission Rate

Facility or facilities using DERCs must meet the requirement listed in Section V. Enter the emission rate or other regulated emission level listed in Section V.

VII. Tons of DERCS Required

List emissions activity for each specific facility which will be using DERCs for compliance purposes. Use separate rows for ozone and non-ozone season emissions, if applicable to the use area. Enter the information in each column as described below:

Emission Point Number (FIN): Enter the Emission Point Number (EPN) and Facility Identification Number (FIN) for each facility. This information should match previous information submitted to the TCEQ Air Quality Division regarding emissions inventory or a permit application.

Air Contaminant: Indicate the contaminant for which the DERCs will be used. Note that the DERC must be used for the same contaminant and in the same region as the DERC was issued, as defined in 30 TAC §101.372(f).

Expected Activity: Enter the expected activity level during the use period for each facility. Include the application units and the numerical value (e.g., 30000 MMBtu/yr, 7000 hrs/yr, etc.).

Expected Emission Rate: Enter the expected emission rate of the facility during the use period. Include the applicable units and the numerical value (e.g., 0.35 lbs/MMBtu, 1.0 g/hp-hr, 0.7 lbs/hr, etc.).

Expected Total Emissions: Provide the expected emissions, in tons, during the use period for the facility. Total emissions are calculated by multiplying the expected activity by the expected emission rate then converting the result into tons/year.



Form DEC-2 (Page 1)
Notice of Intent to Use Discrete Emission Credits
(Title 30 Texas Administrative Code § 101.370 - § 101.379)

I. Company Identifying Information			
A. Company Name: Enterprise Transportation Company a division of EPCO, Inc.			
Mailing Address: 5602 Wade Road			
City: Baytown	State: Texas	Zip Code: 77521	
Telephone: (281) 424-5587		Fax: (281) 424-1923	
B. TCEQ Customer Number (CN): CN602815375			
C. Site Name: Enterprise Transportation (Freeport) ← Baytown			
Street Address (If no street address, give driving direction)			
Nearest City: Baytown	Zip Code: 77521		
D. TCEQ Regulated Entity Number (RN): RN102344454 ← RN 100885151			
E. TCEQ Air Account Number: (if applicable) HG-5072-C			
F. Primary SIC: 4213			
II. Technical Contact Identifying Information			
A. Technical Contact Name: (<input type="checkbox"/> Mr. <input checked="" type="checkbox"/> Mrs. <input type="checkbox"/> Ms. <input type="checkbox"/> Dr.) : Karen Saucier			
Technical Contact Title: Environmental Coordinator			
Mailing Address: P.O. Box 4735			
City: Houston	State: Texas	Zip Code: 77210-4735	
Telephone: (713) 501-7218	Fax: (409) 840-6208	E-mail: ksaucier@epco.com	
III. Mass Emission Cap and Trade Program (MECT)			
Is the DERC use for compliance with 30 TAC Chapter 101 Subchapter H, Division 3? <input type="checkbox"/> YES <input type="checkbox"/> NO			
Year DERC Generated: _____ Year of Use: _____ Ratio of DERC to Allowance: _____ to _____			
<i>Note: If DERC use is to comply with MECT then go to Section IX</i>			
IV. Intended Use Period			
Intended Use Start Date: <u>01 / 01 / 2010</u>		Intended Use End Date: <u>12 / 31 / 2010</u>	

RECEIVED
NOV 16 2009
AIR QUALITY
DIVISION



Form DEC-2 (Page 2)
Notice of Intent to Use Discrete Emission Credits
(Title 30 Texas Administrative Code § 101.370 - § 101.379)

V. State and Federal Requirements

Applicable State and Federal requirements that the DERCs will be used for compliance: 30 TAC
117.2010(c)(1)(A)

VI. Most Stringent Emission Rate

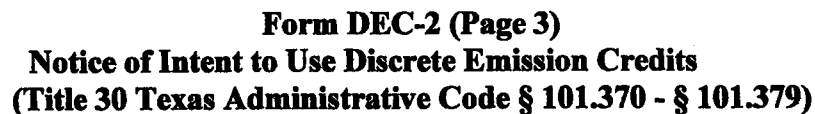
Describe basis for most stringent allowable emission rate:

☐ Permit _____ ☐ RACT _____ ☐ Other: _____

Notes:

Continue to Section VII (next page)

RECEIVED
NOV 16 2009
AIR QUALITY
DIVISION



Emission Point No.	FIN	Air Contaminant	Calculation of DERCs						
			Expected Activity (units)	Expected Emission Rate (units)	Expected Total Emissions (tons)	Regulated Activity (units)	Regulated Emission Rate (units)	Regulated Total Emissions (tons)	DERCs (tons)
91-1	91-1	NOx	30,669 MM/Btu	0.0671b/MMBtu	1.027	30,660 MMBtu	0.036 lb/MMBtu	0.036 Lb/MMBtu	0.048
								Total:	0.48

048

**AIR QUALITY
DIVISION**



Form DEC-2 (Page 4)
Notice of Intent to Use Discrete Emission Credits
(Title 30 Texas Administrative Code § 101.370 - § 101.379)

VIII. Protocol

Protocol used to calculate DERC:

Note: Attach the actual calculations that were used to determine the amounts of DERCs needed to this form

IX. Total DERCS Required for Use (round up to the nearest tenth of a ton)

Tons of DERCs required (from Sect. VII.)	CO: _____	NO _x : <u>0.48</u> <u>.048</u>	PM ₁₀ : _____	SO ₂ : _____	VOC: _____
Offset Ratio (if required)	CO: _____	NO _x : <u>N/A</u>	PM ₁₀ : _____	SO ₂ : _____	VOC: _____
Environmental Contribution (+ 10%)	CO: _____	NO _x : <u>0.048</u>	PM ₁₀ : _____	SO ₂ : _____	VOC: _____
Compliance Margin (+ 5%) (If DERC use requires >10 tons)	CO: _____	NO _x : <u>N/A</u>	PM ₁₀ : _____	SO ₂ : _____	VOC: _____
Total DERCs	CO: _____	NO _x : <u>0.52</u> <u>.052</u>	PM ₁₀ : _____	SO ₂ : _____	VOC: _____

X. DERC Information

Name of the DERC Generator: N/A

DERC Generator Regulated Entity Number: N/A

Certificate number of the DERCs acquired or to be acquired: Currently held by Enterprise Transportation Company

Note: The certificate number is assigned by the TCEQ

RECEIVED
NOV 16 2009
AIR QUALITY
DIVISION



Form DEC-2 (Page 5)
Notice of Intent to Use Discrete Emission Credits
(Title 30 Texas Administrative Code § 101.370 - § 101.379)

XI. Purchase Date and Price

Date on which the DERs were acquired or will be acquired: N/A

Price or expected price of the DERs: \$ N/A per ton (Required)

XII. Certification by Responsible Official

I, Karen Saucier, hereby certify, to the best of my knowledge and belief, that this application is correct and the use strategy claimed on this notice has met the requirements of all applicable state and federal rules and regulations. I further state that to the best of my knowledge and belief the information in this certification is not in any way in violation of 30 TAC, Subchapter H, Division 4, §101.370-101.379 or any applicable air quality rule or regulation of the Texas Commission on Environmental Quality and that intentionally or knowingly making or causing to be made false material statements or representations in this certification is a CRIMINAL OFFENSE subject to criminal penalties. I hereby also waive the Federal statute of limitations defense in regards to the generation and use of discrete emission credits.

Signature

Signature Date

11-12-2009

Title

Environmental Coordinator

Mail application to:
**Texas Commission on Environmental Quality
Emission Banking and Trading Program MC 206
PO BOX 13087
AUSTIN, TX 78711-3087**

RECEIVED

NOV 16 2009

**AIR QUALITY
DIVISION**

Name: Enterprise Transportation Company
Facility: Enterprise Transportation - Baytown Terminal

2010 NOI DERC Use Calculations:

DERCs Needed = ELA X (EER-RER)/ 2000 lb//ton + 10% environmental contribution

Where:

ELA = expected level of activity

EER = expected emission rate per unit activity

RER = regulatory emission rate per unit of activity

Boiler: 93-1

Assumption:

Maximum heat input = 2.5 MMBtu/hr

Maximum runtime = 8760 hr/yr

Expected Emis. Rate = 0.052 lb/MMBtu (from stack test dated 03/29/05)

Regulatory Emis Rate= 0.036 lb/MMBtu

DERCs Needed = $((2.5 \text{ MMBtu/hr} \times 0.052 \text{ lb/MMBtu}) - (2.5 \text{ MMBtu/hr} \times 0.036 \text{ lb/MMBtu})) \times (8760 \text{ hr/yr} / 2000 \text{ lb/ton})$
= 0.175 tons/year

0.18 tons/year + 10% environmental contribution = 0.19 tons/year

Total DERCs Needed = 0.19 tons/year
--

PROJECT#: 402108 STATUS: P
RECEIVED: 11/19/2007 PROJTYPE: BDIU

DISP CODE: C
ISSUED DT: 1/15/10
SUP-DISP DATE: 12/16/09

STAFF ASSIGNED TO PROJECT:
BAINE, LUKE

PROJECT NOTES:

'08 INTENT: DCUA-12438, DCTR-12439, & #2260 DCCT-12444

PROJECT MANAGER UPDATED ON 3/4/2009 FROM DR. BOGDAN SLOMKA TO MR. LUKE BAINE

PROJECT TRANSACTIONS**COMPANY DATA**

COMPANY NAME: ENTERPRISE TRANSPORTATION

CUSTOMER REGISTRY ID: CN600315147

PORTFOLIO DATA

NUMBER: P1852 NAME: ENTERPRISE TRANSPORTATION - RN100885151

SITE DATA

ACCOUNT:

REG ENTITY ID: RN100885151

SITE NAME: ENTERPRISE TRANSPORTATION - BAYTOWN FACILITY

COUNTY: HARRIS

NEAREST CITY: BAYTOWN

LOCATION: DEFAULT DESC TXT

CONTACT DATA

NAME: MIKE STARK

TITLE: PRESIDENT

STREET: PO BOX 4735 CITY/STATE, ZIP: HOUSTON, TX , 77210-4735

FAX: 713-880-6631 ext 0

PHONE: 713-880-6696 ext 0

TRANSACTION DATA

TRANSACTION TYPE: DERC_INTEN

DATE ENTERED: 2007-11-19 00:00:00.0

CONTAMINATE: NOX

ALLOWANCE0

DELETED DATE:

EFFECTIVE YEAR:

TONS: 0.20

DOLLARS: 0

CERTIFICATE NO.: D2164 COUNTY : HARRIS

TRANSACTION DATA

TRANSACTION TYPE: DERC_RET

DATE ENTERED: 2007-11-19 00:00:00.0

CONTAMINATE: NOX

ALLOWANCE0

DELETED DATE:

EFFECTIVE YEAR:

TONS: 0.50

DOLLARS: 0

CERTIFICATE NO.: D2260 COUNTY : HARRIS

TRACKING ACTIVITIES

TR - ENGINEER RECEIVE PROJECT : 03/04/2009 TR - PROJ TECH COMPLETE :

03/05/2009 TR - SUP/MANGR APP/RVW RQSTD :

09/25/2009

FA - PROJECT ISSUED :



Received by email
3/9/08
(send as original
paperwork misplaced)

Form DEC-2 (Page 1)
Notice of Intent To Use Discrete Emission Credits
(Title 30 Texas Administrative Code § 101.370 - § 101.379)

I. Company Identifying Information		
A. Company Name: EPCO, Inc. dba Enterprise Transportation Company		
Mailing Address: 5602 Wade Road		
City: Baytown	State: Texas	Zip Code: 77521
Telephone: (281) 424-5587		Fax: (281) 424-1923
B. TCEQ Customer Number (CN): CN602815375		
C. Site Name: Enterprise Transportation (Baytown)		
Street Address: (if no street address, give driving directions to site)		
Nearest City: Baytown	Zip Code: 77521	County: Harris
D. TCEQ Regulated Entity Number (RN): RN100885151		
E. TCEQ Air Account Number: (if applicable): HG-5072-C		
E. Primary SIC: 4213		Air Permit Number: 22560
II. Technical Contact Identifying Information		
A. Technical Contact Name: (<input checked="" type="checkbox"/> Mr. <input type="checkbox"/> Mrs. <input type="checkbox"/> Ms. <input type="checkbox"/> Dr.) Mike Stark		
Technical Contact Title: President		
Mailing Address: P.O. Box 4735		
City: Houston	State: Texas	Zip Code: 77210-4735
Telephone: 713-880-6696	Fax: 713-880-6631	E-mail: mstark@epcoetc.com
III. Mass Emission Cap and Trade Program (MECT)		
Is the DERC use for compliance with 30 TAC Chapter 101 Subchapter H, Division 3? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO		
Year DERC Generated: _____ Year of Use: _____ Ratio of DERC to Allowance: _____ to _____		
Note: If DERC use is to comply with MECT then go to Section IX		
IV. Intended Use Period		
Intended Use Start Date <u>01/01/08</u>		Intended Use End Date <u>12/31/08</u>



Form DEC-2 (Page 2)
Notice of Intent To Use Discrete Emission Credits
(Title 30 Texas Administrative Code § 101.370 - § 101.379)

V. State and Federal Requirements

Applicable State and Federal requirements that the DERs will be used for compliance: 30 TAC 117.475(c)(1)(A)

VI. Most Stringent Emission Rate

Describe basis for most stringent allowable emission rate:

☐ Permit _____

☒ RACT 0.036 lb/MMBtu

☐ Other: _____

Notes:

Continue to Section VII (next page)

PROJECT#: 402108 STATUS: P
RECEIVED: 11/19/2007 PROJTYPE: BDIU

DISP CODE: _____
ISSUED DT: _____
SUP-DISP DATE: _____

STAFF ASSIGNED TO PROJECT:

~~LEAD WORK~~ *Slonka, Bogden*

~~11/21/07~~

PROJECT TRANSACTIONS**COMPANY DATA**

COMPANY NAME: ENTERPRISE TRANSPORTATION
CUSTOMER REGISTRY ID: CN600315147

PORTFOLIO DATA

NUMBER: P1852 NAME: ENTERPRISE TRANSPORTATION - RN100885151

SITE DATA**ACCOUNT:**

REG ENTITY ID: RN100885151

SITE NAME: ENTERPRISE TRANSPORTATION - BAYTOWN FACILITY

COUNTY: HARRIS

NEAREST CITY: BAYTOWN

LOCATION: DEFAULT DESC TXT

CONTACT DATA

NAME: MIKE STARK

TITLE: PRESIDENT

STREET: PO BOX 4735 CITY/STATE, ZIP: HOUSTON, TX, 77210-4735

PHONE: 713-880-6696 ext 0

FAX: 713-880-6631 ext 0

TRANSACTION DATA

TRANSACTION TYPE: DERC_INTEN

DATE ENTERED: 2007-11-19 00:00:00.0

DELETED DATE: EFFECTIVE YEAR:

CONTAMINATE: NOX

TONS: 0

DOLLARS: 0

ALLOWANCE

CERTIFICATE NO.: 0 COUNTY : HARRIS

TRACKING ACTIVITIES

TR - ENGINEER RECEIVE
PROJECT :

FA - PROJECT ISSUED :

TR - SUP/MANGR
APP/RVW RQSTD :

TR - PROJ TECH
COMPLETE :

TR - DATE SUP/MNGR
REQ ADDL TR :



Form DEC-2 (Page 1)
Notice of Intent To Use Discrete Emission Credits
(Title 30 Texas Administrative Code § 101.370 - § 101.379)

RECEIVED
NOV 19 2007
AIR QUALITY
PLANNING

I. Company Identifying Information		
A. Company Name: EPCO, Inc. dba Enterprise Transportation Company		
Mailing Address: 5602 Wade Road		
City: Baytown	State: Texas	Zip Code: 77521
Telephone: (281) 424-5587		Fax: (281) 424-1923
B. TCEQ Customer Number (CN): CN602815375		
C. Site Name: Enterprise Transportation (Baytown)		
Street Address: (if no street address, give driving directions to site)		
Nearest City: Baytown	Zip Code: 77521	County: Harris
D. TCEQ Regulated Entity Number (RN): RN100885151		
E. TCEQ Air Account Number: (if applicable): HG-5072-C		
E. Primary SIC: 4213		Air Permit Number: 22560
II. Technical Contact Identifying Information		
A. Technical Contact Name: (<input checked="" type="checkbox"/> Mr. <input type="checkbox"/> Mrs. <input type="checkbox"/> Ms. <input type="checkbox"/> Dr.) Mike Stark		
Technical Contact Title: President		
Mailing Address: P.O. Box 4735		
City: Houston	State: Texas	Zip Code: 77210-4735
Telephone: 713-880-6696	Fax: 713-880-6631	E-mail: mstark@epcoetc.com
III. Mass Emission Cap and Trade Program (MECT)		
Is the DERC use for compliance with 30 TAC Chapter 101 Subchapter H, Division 3? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO		
Year DERC Generated: _____ Year of Use: _____ Ratio of DERC to Allowance: _____ to _____		
<i>Note: If DERC use is to comply with MECT then go to Section IX</i>		
IV. Intended Use Period		
Intended Use Start Date <u>01/01/08</u>		Intended Use End Date <u>12/31/08</u>

RECEIVED

NOV 19 2007

AIR QUALITY
PLANNING



Form DEC-2 (Page 2)
Notice of Intent To Use Discrete Emission Credits
(Title 30 Texas Administrative Code § 101.370 - § 101.379)

V. State and Federal Requirements

Applicable State and Federal requirements that the DERCs will be used for compliance: 30 TAC 117.475(c)(1)(A)

VI. Most Stringent Emission Rate

Describe basis for most stringent allowable emission rate:

☐ Permit _____

☒ RACT 0.036 lb/MMBtu

☐ Other: _____

Notes:

Continue to Section VII (next page)



Form DEC-2 (Page 3)
Notice of Intent To Use Discrete Emission Credits
 (Title 30 Texas Administrative Code § 101.370 - § 101.379)

VII. Tons of DERCS Required									
Emission Point No.	FIN	Air Contaminant	Calculation of DERCS						
			Expected Activity (units)	Expected Emission Rate (units)	Expected Total Emissions (tons)	Regulated Activity (units)	Regulated Emission Rate (units)	Regulated Total Emissions (tons)	DERCs (tons)
93-1	93-1	NOx	21,900 MMBtu	0.052 lb/MMBtu	0.569	21,900 MMBtu	0.036 lb/MMBtu	0.394	0.175
Total:								0.175	

RECEIVED
 NOV 19 2007
 AIR QUALITY
 PLANNING



Form DEC-2 (Page 4)
Notice of Intent To Use Discrete Emission Credits
(Title 30 Texas Administrative Code § 101.370 - § 101.379)

RECEIVED

NOV 19 2007

AIR QUALITY
PLANNING

VIII. Protocol					
Protocol used to calculate DERC: <i>Note: Attach the actual calculations that were used to determine the amounts of DERCs needed to this form Attached</i>					
IX. Total DERCS Required for Use (round up to the nearest tenth of a ton)					
Tons of DERCs required (from Sect. VII)	CO: _____	NO _x : <u>0.18</u>	PM ₁₀ : _____	SO ₂ : _____	VOC: _____
Offset Ratio (if required)	CO: _____	NO _x : <u>N/A</u>	PM ₁₀ : _____	SO ₂ : _____	VOC: _____
Environmental Contribution (+ 10%)	CO: _____	NO _x : <u>0.018</u>	PM ₁₀ : _____	SO ₂ : _____	VOC: _____
Compliance Margin (+ 5%) (If DERC use requires > 10 tons)	CO: _____	NO _x : <u>N/A</u>	PM ₁₀ : _____	SO ₂ : _____	VOC: _____
Total DERCs required	CO: _____	NO _x : <u>0.19</u>	PM ₁₀ : _____	SO ₂ : _____	VOC: _____
X. DERC Information					
Name of the DERC Generator: <u>N/A</u>					
DERC Generator Regulated Entity Number: <u>N/A</u>					
Certificate number of the DERCs acquired or to be acquired: <u>D-2164 and 2171 (Currently held by Enterprise Transportation Company)</u> <u>6.7</u> <u>3.10</u>					
<i>Note: The certificate number is assigned by the TCEQ</i>					

Form DEC-2 (Page 5)
Notice of Intent To Use Discrete Emission Reduction Credits

XI. Purchase Date and Price

Date on which the DERCs were acquired or will be acquired: N/A

Price or expected price of the DERCs: \$ N/A per ton (Required)

XII. Certification by Responsible Official

I Mike Stark, hereby certify, that the emission reductions claimed on this notice meet the requirements of 30 TAC Chapter 101, Subchapter H, Division 4. I further state that to the best of my knowledge and belief the information in this certification is not in any way in violation of 30 TAC, Subchapter H, Division 4, §101.370-101.379 or any applicable air quality rule or regulation of the Texas Commission on Environmental Quality and that intentionally or knowingly making or causing to be made false material statements or representations in this certification is a CRIMINAL OFFENSE subject to criminal penalties.

Signature

Mike Stark

Signature Date

11/15/07

Title

President

RECEIVED

NOV 19 2007

AIR QUALITY
PLANNING

Mail application to:
**Emission Banking and Trading Program
TCEQ MC-206
PO BOX 13087
AUSTIN, TX 78711-3087**

Name: Enterprise Transportation Company
Facility: Enterprise Transportation - Baytown Terminal

2008 NOI DERC Use Calculations:

DERCs Needed = ELA X (EER-RER)/ 2000 lb/ton + 10% environmental contribution

Where:

ELA = expected level of activity

EER = expected emission rate per unit activity

RER = regulatory emission rate per unit of activity

Boiler: 93-1

Assumption:

Maximum heat input =	2.5 MMBtu/hr
Maximum runtime =	8760 hr/yr
Expected Emis. Rate =	0.052 lb/MMBtu (from stack test dated 03/29/05)
Regulatory Emis Rate=	0.036 lb/MMBtu

DERCs Needed = $((2.5 \text{ MMBtu/hr} \times 0.052 \text{ lb/MMBtu}) - (2.5 \text{ MMBtu/hr} \times 0.036 \text{ lb/MMBtu})) \times (8760 \text{ hr/yr} / 2000 \text{ lb/ton})$
= 0.175 tons/year
0.18 tons/year + 10% environmental contribution = 0.19 tons/year

Total DERCs Needed = 0.19 tons/year
--

RECEIVED
NOV 19 2007
AIR QUALITY
PLANNING



RECEIVED

NOV 19 2007

AIR QUALITY
PLANNING**Table 2: Summary of Tests**

Run No.	1	2	3	Average
Date	03/29/05	03/29/05	03/29/05	
Time	0935-1035	1050-1150	1203-1303	
Stack Temperature (°F)	396	396	398	397
Stack Gas Moisture Content (%)	12.11	12.30	12.00	12.14
Oxygen Content (% Vol.)	10.2	10.1	10.0	10.1
Carbon Dioxide Content (% Vol.)	6.3	6.3	6.4	6.3
% Excess Air	85.5	83.8	82.3	83.9
Stack Gas Flow Rate (dscfm)	425	471	491	462
Oxides of Nitrogen Emissions				
- ppm	25.6	25.8	26.1	25.8
- ppm @ 3% O ₂	42.8	42.8	42.9	42.8
- lbs/million Btu	0.052	0.052	0.052	0.052
- lbs/hr	0.08	0.09	0.09	0.09
Allowable Oxides of Nitrogen Emissions				
- ppm @ 3% O ₂	30.0	30.0	30.0	30.0
Carbon Monoxide Emissions				
- ppm	10.0	9.1	7.0	8.7
- ppm @ 3% O ₂	16.7	15.1	11.5	14.4
- lbs/million Btu	0.012	0.011	0.008	0.010
- lbs/hr	0.02	0.02	0.01	0.02
Allowable Carbon Monoxide Emissions				
- ppm @ 3% O ₂	400.0	400.0	400.0	400.0
Unit Operating Level				
- Steam Pressure (psig)	88	86	86	87



November 15, 2007

RECEIVED
NOV 19 2007

AIR QUALITY
PLANNING 2707 NORTH LOOP WEST
HOUSTON, TX 77008-1051
P.O. BOX 4735
HOUSTON, TX 77210-4735
713/880-6500

A Division of EPCO, Inc.

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Emissions Banking and Trading

TCEQ MC -206

P.O. Box 13087

Austin, Texas 78711-3087

**Subject: Notice of Intent to Use DERCs (Form DEC-2)
Enterprise Transportation Company – Baytown Facility
5602 Wade Road, Baytown, Harris County
RN100885151**

Dear Sir or Madame:

Pursuant to 30 TAC 117.570(a), Enterprise Transportation hereby submits the Notice of Intent to Use Discrete Emission Reduction Credits (Form DEC-2) in accordance with 30 TAC 101.376 to comply with the emission control requirements of 30 TAC 117.475(b) and (c)(1)(A). A completed Form DEC-2 is enclosed for the above referenced facility covering the compliance period from 01/01/08 through 12/31/08.

Please do not hesitate to contact me if you have questions or require further information regarding this matter.

Sincerely,

ENTERPRISE TRANSPORTATION COMPANY

Mike Stark
President