The State of Texas

**TEXAS COMMISSION ON ENVIRONMENTAL QUALITY** 

Certificate Number

D-1252

AIR DERC\_100237452-300991 TR\_20050510\_Trade\_D1252



Number of Credits

35.0 tons NOx

Discrete Emission Reduction Credit Certificate

This certifies that Kinder Morgan Liquids Terminals LLC 405 Clinton Drive Galena Park, TX 77384

is the owner of 35.0 tons of nitrogen oxide (NOx) 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: August 1, 1995 - December 31, 1997

Generator Regulated Entity No.: RN100225945

County of Generation: Brazoria

Generator Certificate: D-1005

117.475(c)(1)(A)

PURFOSE: Intent - 300910 DATE: 1/19/06

Executive Director Texas Commission on Environmental Quality

May 10, 2005

Date

### DISCRETE EMISSION CREDITS TECHNICAL REVIEW

Project No.: Project Type: Company: City: Project Reviewer: 400953 BDIU KM Liquids Terminals Galena Park Mr. Ivan K. Gray Customer Reference No.: Regulated Entity No.: Facility Name: County: Portfolio Name: CN602717092 RN100237452 Galena Park Terminal Harris P1871 KM Liquids Terminal

#### **Project Overview**

On November 10, 2005, KM Liquids Terminals CN602717092 submitted a Notice of Intent to Use Discrete Emission Reduction Credits (Form DEC-2), received November 10, 2005, for their Galena Park Terminal Site, RN100237452. KM Liquids Terminals plans to use 2.9 tons of  $NO_x$  credits for regulatory emission increases, 0.29 tons and for environmental contribution. The certificate to be used will be D-2057 transferred from D-1252.

# **Discrete Emission Credit / Emission Reduction Credit Use**

KM Liquids Terminals plans to use the credits to meet regulatory requirements in 30 TAC §§ 117.475 (c)(1)(A) for a boiler at their Galena Park Terminal site, RN100237452.

Certificate(s) to be used	D-2057
Pollutant	NO <sub>x</sub>
Amount	3.2
Regulation	
Use period/Use Date	January 1, 2006 - December 31, 2006

# **Credit Use Calculation Methods**

Discuss calculation method for use The formula to be used will be (ELA/2000)x(EER-RER)=discrete emission credits needed.

For BOILER4 this will be  $(105600 \text{ mmbtu}) \times (0.09-0.036) = 2.85$  rounded to 2.9 2000 lbs/ton

Total FIN = 2.9 + 10% Environmental Contribution = .29, rounded up will be 3.2 tons of NOX DERC's

#### **Conclusion**:

KM Liquids Terminals will use 3.2 tons of  $NO_x$  DERC Credits to comply with their regulated emission rate. DERC Cert D-2057 is for 32.6 tons of  $NO_x$  DERCs, 3.2 tons will be held pending a DERC use and 29.4 tons will be returned on certificate D-2155

<b>D</b>	ct Reviewer
Prote	ci keviewer
TTOIL	

May 10, 2005

Ms. Christina Harris Kinder Morgan Liquids Terminals, L.L.C. 405 Clinton Drive Galena Park, Texas 77384

 Re: Transfer of Discrete Emission Reduction Credits from National Offsets Galena Park Terminal
Galena Park, Harris County
Regulated Entity Number: RN100237452
Customer Reference Number: CN601545940
DERC Certificate Number: D-1251

Dear Ms. Harris:

This letter is in response to a notice received from National Offsets dated January 4, 2005, regarding the transfer of Discrete Emission Reduction Credits (DERCs). We understand that National Offsets has transferred a total amount of 35.0 tons nitrogen oxides ( $NO_x$ ) DERCs to Kinder Morgan Liquids Terminals, L.L.C.

Enclosed is a copy of DERC Certificate Number D-1252 issued to Kinder Morgan Liquids Terminals, L.L.C., reflecting the transferred amount of  $35.0 \text{ NO}_x$  tons of DERCs from DERC Certificate Number D-1251. DERC Certificate Number D-1251, originally issued to National Offsets, is now canceled.

The above-mentioned certificate has been deposited in the Texas Commission on Environmental Quality (TCEQ) Emissions Credit 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. However, the certificate must be submitted to the TCEQ Discrete Emission Credits Registry when ownership of the credits changes.

Please reference the regulated entity number (RN) and customer reference number (CN) noted in this document in all your future banking and trading correspondence. The RN replaces the former TCEQ account number for the facility or 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.

Ms. Christina Harris Page 2 May 10, 2005

.. ..

Re: Transfer of Discrete Emission Reduction Credits from National Offsets

Thank you for your cooperation in this matter. If you have questions concerning this transaction or need further assistance regarding the banking program, please contact Mr. Ivan Gray at (512) 239-4451 or write to the Texas Commission on Environmental Quality, Office of Permitting, Remediation, and Registration, Air Permits Division (MC-163), P.O. Box 13087, Austin, Texas 78711-3087.

Sincerely,

P-d. A. Hyh

Richard A. Hyde, P.E., Director Air Permits Division Office of Permitting, Remediation, and Registration Texas Commission on Environmental Quality

RAH/IKG/def

Enclosure

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

Project Number: 300991