PROJECT#: 404443

RECEIVED: 10/26/2007

STATUS: C PROJTYPE: BUSE

ISSUED DT: 10/27/2010

DISP CODE:

SUP-DISP DATE: 10/27/2010

91 7108 <u>2133 3</u>935 2170 2267

AIR DERC\_102041282-404443\_

USE\_20101027\_Use\_D2594

#### STAFF ASSIGNED TO PROJECT:

BANDA, DANIEL

#### **PROJECT NOTES:**

3/31/07-8/31/07 USE: THE RETAINED CERTIFICATE WILL NOT BE RETURNED TO THE COMPANY. THE GENERATING CERTIFICATE (D-1253) EXPIRED 9/8/2010.

GROUPWISE DOCUMENTS: DCUA/DCUS-15810 / DCTR-15811

#### PROJECT TRANSACTIONS

**COMPANY DATA** 

COMPANY NAME: AIR PRODUCTS LLC CUSTOMER REGISTRY ID: CN602299257

**PORTFOLIO DATA** 

NUMBER: P0026 NAME: LA PORTE TEXAS FACILITY - RN102041282

SITE DATA ACCOUNT: **HG0010N** 

**REG ENTITY ID: RN102041282** 

SITE NAME: LA PORTE TEXAS FACILITY

**COUNTY: HARRIS** 

LOCATION: 10202 STRANG RD, LA PORTE, TX

**CONTACT DATA** 

TITLE: ENVIRONMENTAL ENGINEER NAME: PAUL MORRIS

STREET: PO BOX 3326 CITY/STATE, ZIP: PASADENA, TX, 77501-0

FAX: 713-920-7445 ext 0 PHONE: 713-920-7296 ext 0

TRANSACTION DATA

TRANSACTION TYPE: DERC\_USE

DATE ENTERED: 2010-03-08 00:00:00.0

TONS: 0.40 DOLLARS: 0

CONTAMINATE: NOX

ALLOWANCE 0

CERTIFICATE NO.: D2593 COUNTY: HARRIS

**NEAREST CITY: LA PORTE** 

TRANSACTION DATA

TRANSACTION TYPE: DERC RET

DATE ENTERED: 2010-03-08 00:00:00.0

**DELETED DATE:** TONS: 56.50

**DELETED DATE:** 

**EFFECTIVE YEAR:** 

**EFFECTIVE YEAR:** 

CONTAMINATE: NOX

QOLLARS: 0

**ALLOWANCE** 

: D2594 COUNTY : HARRIS CERTIFICATE NO

### TRACKING ACTIVITES

TR - ENGINEER RECEIVE

PROJECT:

TR - SUP/MANGR 10/22/2010 APP/RVW RQSTD:

10/27/2010 FA - PROJECT ISSUED :

10/27/2010

TR - PROJ TECH COMPLETE:

10/27/2010



# Form DEC-3 (Page 1) Notice of Use of Discrete Emission Credits (Title 30 Texas Administrative Code § 101.370 - § 101.379)

The second			
1	Company Identifying laformatio		
A.	Company Name: All Pred	ucts LLC	
	Mailing Address: 10202	Strana Road	
<u> </u>	City: La Porte	State: TX	Zip Code: 775-71
	Telephone: 281 - 477	- 5701	Fax: 281-478-3045
В.	TCBQ Customer Number (CN):	CN 602299257	
C.	Site Name: La Porte	Facility	
	Street Address: (if no street address	, give driving directions to site)	
	Noamest City: Laforte	Zip Code: 77571	County: Harris
D.	TCEQ Regulated Entity Number (R	N): RN 102041282	
B.	TCEQ Account Number: (if applica	blo)	HG-0010-W
F.	Primary SIC: 2813		Air Permit Number: 21877
11.	Technical Content identifying ful	7 - 7 - 6 - 7 - 7 - 7 - 7 - 7 - 7 - 7 -	<b>4</b>
A.	Technical Contact Name: (XMr.	_MrsMsDr.) William	F. Caldwell, PE, PG
	Technical Contact Title: Envir	onmental Engineer	
	Mailing Address: P.O. Box	3326	
	City: Pasadena	State: TX	Zip Code: 7750)
	Telephone: 713-924-7324 Fax	: 610-700-5344 E-mail: cal	lwenf@ our products.com
m.	Mass Rutties Cap and Trade Pr	griii (NECT)	。 《新·斯斯·斯斯·斯斯·斯斯·斯斯·斯斯·斯斯·斯斯·斯斯·斯斯·斯斯·斯斯·斯斯
	Is the DERC use for compliance wit	b 30 TAC Chapter 101, Subchapter H	Division 3? Q Yes No
	Year DERC Generated:Y	car of use: Ratio of Di	ERC to Allowance:to
	Note: If DERC use is to comply with		W
IV.		SERVE I WEN BO TO SECTION IX	
***	Use Period		
	Use Start Date: <b>\$3</b>  31   07	Use End Date:	<u> </u>
V.	State and Federal Regularements		大型 新加州
	Applicable State and Federal require		ompliance:
1	117.210 - S	ystemeap	
71.	Must Stringent Linitalen Rate	A Section of the Market State of the Section	
Descri	be basis for most stringent allowable s	amission rate: Q Permit B	RACTA BZ COOper
Notes:	_	V	RACTARSZ DOther:
	,		117.206(c)(0)(A)
		The book of the contract of the company of the comp	



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

OCT 2 6 2007

AIR QUALITY PLANSING

		Air		74	· ·				
Emiliates Point Ma	PIN 1	Cenjum Inant	Arthol Arthur Gunley	Actual Emission Rote (unitio	detrel Total Sederlane	Regulated Activity (seales)	Regulated Entagion Rate (naits)	Rogalared Total Emissions	DERG.
GT-1	PECOGEN	Nox		Anna Salan	(6 <sub>14</sub> )	174 (144)		(Mar)	(tass)
6T-2	PEROLEN Z	111							
GT-3	Perdeen 3	No.							
GT-Y	PECOGEN 4	NOx						,	
					į				
				3					
				an gun a					

Established System Cap of 218.9 lbs NOw Iday

See Attached Spreadsheet



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

VIII. Protect									
Protocol used to calculate Note: Attach the actual ca	Protocol used to calculate DERC:  Note: Attach the actual calculations that were used to determine the amounts of DERCs needed to this form								
IA. This Deres the	d'(ranns op to the	nexted stally of a coa	1						
Tons of DERCs required (from Sect. VI.)	co:	NOW ARGY	PM <sub>10</sub> :	so <sub>x</sub> :	voc:				
Offset Ratio (if required)	co:	NO <sub>x</sub> : <u>NA</u>	PM <sub>10</sub> :	SO <sub>3</sub> :	VOC:				
Environmental Contribution (+ 10%)	<b>c</b> 0:	NO	PM <sub>18</sub> ;	so <sub>i</sub> :	VOC:				
Total DERCs Used	CO1	NO. 1 0.94	PM <sub>id</sub>	808	VOC:				
Name of the DERC Generator: NATIONAL OPPSETS  DERC Generator Regulated Entity Number: P1/49 Broker Account  Certificate number of the DERCs used: D2/85  Note: The certificate number is assigned by the TCEQ  XIS Purchase Dates and Friese.  Date on which the DERCs were acquired or registered: 62/14/2007  Price of the DERCs: \$ 660									
DAVID C. HEFELE 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 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 Tenas 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 DEFENSE subject to criminal penalties. I hereby also waive the Federal statute of limitations defense in regards to the concernation and use of discrete emission credits. I hereby also waive the Federal statute of limitations defense in regards to the generation and use of discrete emission credits.  Signature Date 10 12 3 - 0 7									

OCT 2 6 2007

Air Products, LLC La Porte Facility 10202 Strang Road La Porte, TX 77571

Attachment
DERC Calculation to Satisfy
Sections VII and VIII of
Notice of Intent to Use
Form DEC-2

AIR CON 602299257

Capacity MW/unit 38	Turbines # of Units 4	Operation-	Input	Emission Rate	New Daily Total	System Cap	Difference		DERCs tons 49.4	10% Compliance Contribution tons 4.94	5% Compliance Margin tons 2.47	Total DERCs Required tons 56.8	
---------------------------	-----------------------------	------------	-------	------------------	--------------------	------------	------------	--	-----------------------	---	--	--------------------------------	--

Heat Rate: 12,200

Btu/kwh

Calculation based upon the DERC calculation in 101.376(d)(2)(I):

Expected New Daily Total = 4 units \* 38 MW/unit \* 12,200 btu/kwh \* 1000 kw/ 1 MW \* 0.029 ib NOx/mmbtu \* 1 mmbtu/10^6 btu \* 16 hr/day

Established system cap of 218.9 lbs NOx/day established per 117.210

Air Products, LLC La Porte Facility 10202 Strang Road La Porte, TX 77571

# **Attachment** Form DEC-3 (Page 2) **Notice of Use of Descrete Emission Credits** (Title 30 Texas Administrative Code § 101.370 - § 101.379)

Date Generatio	Heat Input	na i 🕶 ar artigoria i projetivanje kaj		egulatory Limit ystem Cap per D 117,320	ifference	DERCS 10%	5% DI	otal ERCS guired
WWhs	mmBtu l	t/mmbtu		lbs Nox/day	lbs Nox	tons tons	tons t	ions.
4/3/2007	14058	0.029	407.7	218.9	188.8	0.09		
5/7/2007	12889	0.029	373.8	218.9	154.9	0.08		
6/9/2007	10692	0.029	310.1	218.9	91.2	0.05		
6/19/2007	10027	0.029	290.8	218.9	71.9	0.04	,	
7/7/2007	10922	0.029	316.7	218.9	97.8	0.05		
Total for Use Period		; 9 	eli di			0.3 0.0	N/A	0.3
Heat Rate: 12,220 Rtii/kwh					* * * * * * * * * * * * * * * * * * * *	031 2 0.0	3	6.4

Heat Rate: 12,220 Btu/kwh

Calculation based upon the DERC calculation in 101.375(d)(2)(I)

Dates only include days where emissions exceeded 30 day rolling average (218.9 lbs Nox/day)

MWhs Generation is total for all 4 emission units

Established system cap of 218.9 lbs Nox/day established per 117.320

From: "Morris,Paul J." <MORRISPJ@airproducts.com>
To: Daniel Banda <DaBanda@tceq.state.tx.us>

Date: 10/22/2010 3:21 PM

Subject: RE: Air Products, L.L.C. - La Porte Facility System Cap and DERCs

Attachments: La\_Porte\_20101022\_Peakers\_2007\_Emissions.pdf

Daniel,

Sorry for the delay. I had to reconstruct the numbers from paper copies of the EDRs. Please let me know if you have any questions or need additional information.

- Paul

----Original Message----

From: Daniel Banda [mailto:DaBanda@tceq.state.tx.us]

Sent: Friday, October 01, 2010 4:59 PM

To: Morris, Paul J.

Subject: RE: Air Products, L.L.C. - La Porte Facility System Cap and

**DERCs** 

Paul.

I just realized that the documentation attached to the previous email with the DERC usage information was for the incorrect use period. I need the documentation for the period 3/31/07-8/31/07. If you have any questions, feel free to contact me. Thank you.

-Daniel

>>> "Morris,Paul J." <MORRISPJ@airproducts.com> 9/30/2010 4:32 PM >>> Mr. Banda,

I reviewed our copy of the DEC-3 report you referenced below. The final page attached to the was actually part of the DEC-2 information. I am attaching two versions of the correct sheet. The first page of the attached document is the emissions summary that matches the rest of the DEC-3 form submitted. In the course of investigating this and comparing it to subsequent DEC-3 submissions, it looks like the DERCs were calculated incorrectly. The "Difference" column is actually the emissions and does not subtract the System Cap value. On page two of the attached document, I have corrected that.

Please let me know if you need any additional information.

- Paul

——Original Message——

From: Daniel Banda [mailto:DaBanda@tceq.state.tx.us]

Sent: Friday, September 24, 2010 2:28 PM

To: Morris, Paul J.

Subject: Air Products, L.L.C. - La Porte Facility System Cap and DERCs

Mr. Morris:

Re:

Air Products, L.L.C. La Porte Facility

DERC Use for 3/31/07-8/31/07

The Notice of Use Form DEC-3, received October 26, 2007, indicates that Air Products, L.L.C., exceeded their system cap by 0.8 tons (0.9 with the environmental contribution). Please submit a documentation that specifies the dates the system cap was exceeded and observed heat input during those days so I can verify you DERC usage. If you have any questions, feel free to contact me. Thank you.

All the best,

Daniel A. Banda TCEQ Emissions Banking and Trading Program Air Quality Division Phone: 512-239-4701 Fax: 512-239-5687

# La Porte Units Heat Input/Rolling 30 Day Average Emission Limitation

$$NO_x$$
 30-day rolling average emission cap =  $\sum_{i=1}^{N} (H_i \times R_i)$ 

Calendar Year

	APCI			Exelon	
	2005	2006		2005	2006
	mscf/mo	mscf/mo		mmbtu/mo	mmbtu/mo
July	230450	216941	July	235792	222482
August	212156	332196	August	220271	337890
September	109941	124392	September	114829	127320
Total	552547	673529	Total	570892	687692
avg daily heat input, Hi=	6,663.5		avg daily heat input, Hi=	6,840.1	
cap:	= 213.2 lb	s NOx/day	cap=	= 218.9	lbs NOx/day

Regulated emission rate in 117.510(2)(10)
stationary gas turbines: 0.032/5/MMSta

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

November 15, 2010

Certified Mail # 91 7108 2133 3935 2170 2267 Mr. Paul J. Morris Senior Principal Environmental Engineer Air Products, L.L.C. P.O. Box 3326 Pasadena, Texas 75501

Re: Notice of Violation of Notice of Intent to Use Discrete Emission Credits at:

La Porte Texas Facility La Porte, Harris County

Regulated Entity Number (RN): RN102041282 Customer Reference Number: CN602299257

Portfolio Number: P0026

Dear Mr. Morris:

This letter is in response to Air Products, L.L.C.'s, multiple Forms DEC-2, Notice of Intent to Use Discrete Emission Credits, and multiple Forms DEC-3, Notice of Use of Discrete Emission Credits, for the purpose of complying with the 30-day rolling average nitrogen oxides (NO<sub>X</sub>) system cap under Title 30 Texas Administrative Code (TAC) §117.320 (previously 30 TAC §117.210) at the La Porte Facility. During this review, any instances of non-compliance with applicable Emissions Banking and Trading Program regulations under 30 TAC Chapter 101 Subchapter H have been noted as violations. Enclosed is a summary that lists the findings. All violations were resolved during or subsequent to the review. No further response from you is necessary at this time.

We have reviewed your applications and have found that the notices and the credits to be used meet the requirements of 30 TAC §§101.370 through 101.379. Please refer to the table summaries below for details.

All intent amounts in the table are reflective of the actual use amount, specified in the use projects. The retained credits from DERC Certificate D-2188 have now expired. All DERCs generated from shutdown strategies prior to September 30, 2002, may only be used until September 8, 2010, per 30 TAC §101.378(b)(1). Though these credits have expired, they may be used to satisfy compliance requirements for intent and use projects received by the Texas Commission on Environmental Quality (TCEQ) with use periods prior to September 9, 2010.

PROJECT:	REGENTE:	- PROJECT - TYPE	USE PERIOD	TOTAL FONS REQUIRED/USED
401456 <sup>1</sup>	3/15/2006	Intent	3/31/07-	56.9
404443	10/26/2007	Use	8/31/07	0.4
404444	7/10/2007	Intent	9/1/07-	$0.5^{2}$
402384	1/30/2008	Use	10/31/07	0.5
402051	9/14/2007	Intent	11/1/07-	0.2 <sup>2</sup>
402873	4/30/2008	Use	3/31/08	0.2
402440	2/19/2008 <sup>3</sup>	Intent	4/1/08-	2.3 <sup>2</sup>
403372	2/10/2009 <sup>4</sup>	Use	10/31/08	2.3
403475	9/19/2008	Intent	11/1/08-	$2.9^{2}$
403373	2/10/2009	Use	12/31/08	2.9
403476	11/10/2008	Intent	1/1/09-	1.2 <sup>2</sup>
404817	3/26/2010 <sup>4</sup>	Use	6/30/09	1.2
403867	5/14/2009	Intent	7/1/09-	0.12
405018	3/26/2010	Use	12/31/09	0.1

<sup>&</sup>lt;sup>1</sup>A letter for project number 401456 has already been mailed. It has been included in this table for reference purposes.

Please note that the legislature has granted the TCEQ enforcement powers to ensure compliance with environmental regulatory requirements. This action is taken under authority delegated by the Executive Director of the TCEQ. If you have additional information that we are unaware of, you have the opportunity to contest the violation(s) documented in this notice. Should you choose to do so, you must notify the staff listed below within 30 days from the date of this letter.

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. Daniel Banda at (512) 239-4701, 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/DB/sd

cc: Air Section Manager, Region 12 - Houston

Mr. Michael Schaffer, Director, Environmental Public Health Division, Harris County Public Health and Environmental Services, Pasadena

<sup>&</sup>lt;sup>2</sup>The total ton amount for the intent is based on the DERC use amount.

<sup>&</sup>lt;sup>3</sup>Form DEC-2 was accepted late due to Hurricane Ike. No violation is required.

<sup>&</sup>lt;sup>4</sup>Form DEC-3 was submitted past the specified due date. Please refer to the attached violation summary.

# Violation Summary Regulated Entity Number: RN102041282

Violation: Air Products, L.L.C., is in violation for submitting the Form DEC-3, Notice of Use of Discrete Emission Credits, past the required due date. The Forms DEC-3 are due no later than 90 days after the end of each use period and were received late on two occasions; February 10, 2009, and March 26, 2010.

Citation: Title 30 Texas Administrative Code (TAC) §101.376(e)(3)(A)

Recommended Corrective Action: Submit the completed Forms DEC-3 and supporting documentation as detailed in 30 TAC §101.376 to the Texas Commission on Environmental Quality, Emissions Banking and Trading Program.

Resolution: Air Products, L.L.C., submitted the required Forms DEC-3 and the supporting documentation for the respective use periods.

# DISCRETE EMISSION CREDITS INTENT AND USE TECHNICAL REVIEW

Project No.:	401456, 404443, 404444,	Customer Reference	CN602229257
•	402384, 402051, 402873,	No.:	
	402440, 403372, 403475,		
	403373, 403476, 404817,		
	403867, 405018		
Project Type:	BDIU / BUSE	Regulated Entity No.:	RN102041282
Company:	Air Products, L.L.C.	Facility Name:	La Porte Texas Facility
City:	La Porte	County:	Harris
Project Reviewer:	Mr. Daniel Banda	Portfolio Name:	P0026

# **Project Overview**

Air Products, L.L.C., submitted multiple Forms DEC-2, Notice of Intent to Use of Discrete Emission Credits, and multiple Forms DEC-3, Notice of Use of Discrete Emission Credits, for the purpose of complying with the 30-day rolling average nitrogen oxides ( $NO_X$ ) system cap under Title 30 Texas Administrative Code (TAC) §117.320 (previously 30 TAC §117.210) at the La Porte Facility. The table below identifies the Discrete Emission Reduction Credit (DERC) certificates and respective amounts used to cover excess emissions during periods between 2007 and 2009.

Air Products, L.L.C., is in violation of 30 TAC §101.376(e)(3)(A) for the late submittal of Form DEC-3. The Form DEC-3 is due 90 days after the end of each use period and was received late on two occasions; February 10, 2009, and March 26, 2010. By submitting the Forms DEC-3 Air Products, L.L.C., has resolved the violation.

# Discrete Emission Credit Intent and Use Summary

PROJECT:	RECEIVE DATE	PROJECT TYPE	USE PERIOD	TOTAL TONS REQUIRED/USED	CERTIFICATES	CERTIFICATES RETAINED
401456 <sup>1</sup>	3/15/2006	Intent	3/31/07-	56.9	D2188 (56.9)	D2208 (3.1)
404443	10/26/2007	Use	8/31/07	0.4	D2593 (0.4)	D2594 (56.5)
404444	7/10/2007	Intent	9/1/07-	0.5 <sup>2</sup>	D2594 (0.5)	D2646 (56.0)
402384	1/30/2008	Use	10/31/07	0.5	D2647 (0.5)	-
402051	9/14/2007	Intent	11/1/07-	0.22	D2646 (0.2)	D2648 (55.8)
402873	4/30/2008	Use	3/31/08	0.2	D2649 (0.2)	!
402440	2/19/2008 <sup>3</sup>	Intent	4/1/08-	2.3 <sup>2</sup>	D2648 (2.3)	D2650 (53.5)
403372	2/10/20094	Use	10/31/08	2.3	D2651 (2.3)	-
403475	9/19/2008	Intent	11/1/08-	2.9 <sup>2</sup>	D2650 (2.9)	D2652 (50.6)
403373	2/10/2009	Use	12/31/08	2.9	D2653 (2.9)	-
403476	11/10/2008	Intent	1/1/09-	1.2 <sup>2</sup>	D2652 (1.2)	D2654 (49.4)
404817	3/26/2010 <sup>4</sup>	Use	6/30/09	1.2	D2655 (1.2)	
403867	5/14/2009	Intent	7/1/09-	0.1 <sup>2</sup>	D2654 (0.1)	D2656 (49.3)
405018	3/26/2010	Use	12/31/09	0.1	D2657 (0.1)	-

<sup>&</sup>lt;sup>1</sup>A letter for project number 401456 has already been mailed. It has been included in this table for reference purposes.

<sup>&</sup>lt;sup>2</sup>The total ton amount for the intent is based on the DERC use amount.

<sup>&</sup>lt;sup>3</sup>Form DEC-2 was accepted late due to Hurricane Ike. No violation is required.

<sup>&</sup>lt;sup>4</sup>Form DEC-3 was submitted past the specified due date. All violations have been resolved.

### Discrete Emission Credits Use Calculation Method

Due to the quantity of backlogged projects for Air Products, L.L.C., the intent and use projects were processed together. All intent amounts in the table are reflective of the actual use amount, specified in the use projects. The amounts set aside in the intent projects were not taken into account to minimize the amount of certificates generated.

Air Products, L.L.C., calculated DERC usage by using Continuous Emission Monitoring Systems data to determine the difference between the actual 30-day rolling average emissions and the 30-day rolling average limit during days the cap was exceeded. The company provided data for each day the emissions exceeded the 30-day rolling average including heat input, emission factors and total DERC usage for each use period. The example calculation below outlines the method used to determine the excess emissions for days the 30-day rolling cap was exceeded.

30-day rolling average emissions for 9/8/07:

- = 1198 MW 1000 kw/MW 12,200 btu/kw 1 MMBtu/1,000,000 btu 0.029 lb NO<sub>X</sub> /MMBtu
- $= 423.9 lb NO_X/day$

30-day rolling average system cap limit:

 $= 218.9 lb NO_X / day$ 

### Difference:

- $= 423.9 \text{ lb NO}_{X}/\text{day} 218.9 \text{ lb NO}_{X}/\text{day}$
- $= 205.0 \text{ lb NO}_{\text{X}}/\text{day}$
- $= 0.1 \text{ ton NO}_{X}/\text{day}$

The differences for each day the cap was exceeded were added together to determine the total amount of DERCs necessary for each respective period. All DERC use amounts for each respective period include the 10% environmental contribution. Note that all credits associated with these retained certificates originated from a shutdown strategy and will only be available for use until September 8, 2010.

### Conclusion:

Account Manager

Air Products, L.L.C., has accurately calculated the amount of DERCs needed to cover emissions exceeding their 30-day system cap for the respective time periods. DERC Certificates D-2208 (3.1 tons) and D-2656 (49.3 tons) have been generated and retain the remaining credits available from DERC certificate D-2188. The credits associated with these retained certificates have expired but may be used to satisfy compliance requirements for intent projects received by the Texas Commission on Environmental Quality with use periods prior to September 9, 2010. No certificates will be returned to the company. DERC Certificate D-2188 has been cancelled.

- 11/10/2010

Team Leader/Section Manager/Backup

Date



# Interoffice Memorandum DATE: November 19, 2010 Mr. Brandon Greulich TO: FROM: Mr. Daniel Banda SUBJECT: Notice of Violation - Air Products, L.L.C.

**Project Numbers:** 403372, 404817 Customer:

Air Products, L.L.C.

Customer ID: Registered Entity: CN602229257 RN102041282

Violation: Air Products, L.L.C., is in violation for submitting the Form DEC-3, Notice of Use of Discrete Emission Credits, past the required due date. The Forms DEC-3 are due no later than 90 days after the end of each use period and were received late on two occasions; February 10, 2009, and March 26, 2010.

Citation: Title 30 Texas Administrative Code (TAC) §101.376(e)(3)(A)

Recommended Corrective Action: Submit the completed Forms DEC-3 and supporting documentation as detailed in 30 TAC §101.376 to the Texas Commission on Environmental Quality, Emissions Banking and Trading Program.

Resolution: Air Products, L.L.C., submitted the required Forms DEC-3 and the supporting documentation for the respective use periods.

Darling of	, , , , , , , , , , , , , , , , , , ,	,	led B						
Banking a	na iraa	ıng Kout	е эпр	401.					
Company: 417	4023 4023								
Project Number:									
Correspondence:	N4/Dens		TR MIP	402446					
Letter Doc No: 158	50	15011	15866	40347					
Certificate No:	A			403373					
		Initials:	Date	4048					
Author/Creator		DB	10/28						
Peer Review Complete	ed	SA	10/29	40501					
Author/Creator Review	V	DS	"/)						
Review and Approva	l By:	Initials:	Date						
WL Review:  Danell Zawaski, P.E.	1.zh	166	11/8						
Management Review: Chance Goodin		apod	11/8 00	eits					
Donna Huff		PEN H	11/10/10						
David Brymer	David Brymer								
Copies made		11/12							
Mailed		MP	15						
Comments/Special Ins	after d-date		5						

to Danell Zawaski, MC-206, Ext. 2389

Blanden Grealith 1954