AIR DERC_100210350-407877_ USE_20130405_Use_D2999

04/05/2013 ----- EBTP IMS- PROJECT RECORD -

PROJECT#: 407877

STATUS: P

DISP CODE:

RECEIVED: 03/06/2013

PROJTYPE: BUSE

ISSUED DT:

SUP-DISP DATE:

4/5/13

STAFF ASSIGNED TO PROJECT:

MUSA, JOSEPH

PROJECT NOTES:

USE PERIOD 1/1/2012 - 12/31/2012

GROUPWISE DOCUMENTS: DCTR 20560; DCUS 20561; DCCT (D-2999) 20562.

PROJECT TRANSACTIONS

COMPANY DATA

COMPANY NAME: OXID LP

CUSTOMER REGISTRY ID: CN600124747

PORTFOLIO DATA

NUMBER: P0503 NAME: OXID LP - RN100210350

SITE DATA

ACCOUNT: HG0133T

REG ENTITY ID: RN100210350

SITE NAME: OXID

COUNTY: HARRIS NEAREST CITY: HOUSTON

LOCATION: 101 CONCRETE STREET HOUSTON, TEXAS

77012

CONTACT DATA

NAME: ANDY ADAMS TITLE: VP OF OPERATIONS AND SALES

STREET: 101 CONCRETE STREET CITY/STATE, ZIP: HOUSTON, TX, 77012-0

FAX: 713-296-6418 ext 0 PHONE: 713-924-6400 ext 0 Email: AAdams@oxid.net

NAME: PHILIP EVANS TITLE: SENIOR DIRECTOR, TECHNICAL SERVICES

STREET: 110 BENDER AVE CITY/STATE, ZIP: HUMBLE, TX , 77338-0

FAX: 281-446-3348 ext 0 PHONE: 281-446-7070 ext 0

Email: pevans@wcmgroup.com

D2999

TRANSACTION DATA

TRANSACTION TYPE: DERC_USE

DATE ENTERED: 2013-03-08 00:00:00.0

DELETED DATE:

EFFECTIVE YEAR:

CONTAMINATE: NOX

TONS: 0.40

DOLLARS: 0

ALLOWANCE0

CERTIFICATE NO.: D2766 COUNTY: HARRIS

COMPANY DATA

COMPANY NAME: OXID LP

CUSTOMER REGISTRY ID: CN600124747

PORTFOLIO DATA

NUMBER: P0503 NAME: OXID LP - RN100210350

SITE DATA

ACCOUNT: HG0133T

REG ENTITY ID: RN100210350

SITE NAME: OXID

COUNTY: HARRIS **NEAREST CITY: HOUSTON**

LOCATION: 101 CONCRETE STREET HOUSTON, TEXAS

77012

CONTACT DATA

TRANSACTION DATA

TRANSACTION TYPE: DERC USE

DATE ENTERED: 2013-04-03 00:00:00.0

CONTAMINATE: NOX TONS: 0.20

DELETED DATE: **EFFECTIVE YEAR:** DOLLARS: 0

ALLOWANCE 0

CERTIFICATE NO.: D2997 COUNTY: HARRIS

COMPANY DATA

COMPANY NAME: OXID LP

CUSTOMER REGISTRY ID: CN600124747

PORTFOLIO DATA

NUMBER: P0503 NAME: OXID LP - RN100210350

SITE DATA

ACCOUNT: HG0133T

REG ENTITY ID: RN100210350

SITE NAME: OXID

COUNTY: HARRIS

LOCATION: 101 CONCRETE STREET HOUSTON, TEXAS

77012

CONTACT DATA

TRANSACTION DATA

TRANSACTION TYPE: DERC_RET

DATE ENTERED: 2013-04-03 00:00:00.0

DELETED DATE:

EFFECTIVE YEAR:

CONTAMINATE: NOX

TONS: 1.20

DOLLARS: 0

ALLOWANCE

CERTIFICATE NO .: D2999 COUNTY : HARRIS

NEAREST CITY: HOUSTON

TRANSACTION DATA

TRANSACTION TYPE: DERC_USE

DATE ENTERED: 2013-04-03 00:00:00.0

DELETED DATE:

EFFECTIVE YEAR:

CONTAMINATE: NOX

TONS: 3.60

DOLLARS: 0

ALLOWANCE0

CERTIFICATE NO.: D2998 COUNTY: HARRIS

TRACKING ACTIVITES

PM RECEIVED DATE:

03/11/2013 LETTER ISSUED:

DISCRETE EMISSION CREDIT USE TECHNICAL REVIEW

Project No.:	407877	Customer Reference No.:	CN600124747
Project Type:	BUSE	Regulated Entity Reference No.:	RN100210350
Company:	Oxid, LP	Facility Name:	Oxid
City:	Houston	County:	Harris
Project Reviewer:	Mr. Joseph Musa	Portfolio Number:	Po503

Project Overview

Oxid, LP (Oxid), submitted a Form DEC-3 (Notice of Use of Discrete Emission Credits) received March 6, 2013 for the use of nitrogen oxides (NO_X) Discrete Emission Credits (DEC) in complying with the requirements of 30 Texas Administrative Code (TAC) §117.2010(c)(1)(A) on a boiler and a hot oil furnace, Facility Identification Numbers BOIL and HOFURN. Oxid reported the use of 4.2 tons (including the 10% environmental contribution) of NO_X credits to cover excess emissions from both facilities. The use period was January 1, 2012 through December 31, 2012.

The corresponding intent to use project is 406182. The intent project set aside a total amount of 5.4 tons from certificates D-2720, D-2766, and D-2894. Since 4.2 tons were actually used, certificate D-2999 will be issued to Oxid for 1.2 tons retained from certificate D-2720. Certificates D-2766 and D-2894 will be retired.

Discrete Emission Credit Use

The boiler and furnace are subject to the emission specification for attainment demonstration (ESAD) listed in $\S117.2010(c)(1)(A)$. The ESAD emission rate for both units is 0.036 pounds of NO_x per million British thermal units (lb/MMBtu), while the actual emission rates are, respectively, 0.115 lb/MMBtu and 0.081 lb/MMBtu. The actual emission rates were determined from stack testing conducted on the units on February 14, 2012 and March 3, 2005, respectively. (Summaries of the stack test results were provided by the company.) Since the stack test emission rates exceed the ESAD value, Oxid used DERCs to cover the excess emissions.

Certificates used	D-2720, D-2766, D-2894
Pollutant	
Amount	
Regulation	§117.2010(c)(1)(A)
Intent to Use Period	01/01/2012 - 12/31/2012

Discrete Emission Credit Use Calculation Method

The actual levels of activity for the use period were 37,455 MMBtu for boiler BOIL and 101,267 MMBtu for furnace HOFURN. Per 30 TAC §101.376(e)(2)(A):

DECs Used = $ALA \times (AER - RER)$

Where:

ALA = actual level of activity

AER = actual emission rate per unit activity

RER = regulatory emission rate per unit activity

DECs used = $[(37,455 \text{ MMBtu} \times (0.115 \text{ lb/MMBtu} - 0.036 \text{ lb/MMBtu})) + (101,267 \text{ MMBtu} \times (0.081 \text{ lb/MMBtu} - 0.036 \text{ lb/MMBtu}))] \div 2000 \text{ lb/ton}$

DECs used = 3.76 tons; rounded up to the nearest tenth of a ton = 3.8 tons

DISCRETE EMISSION CREDIT USE TECHNICAL REVIEW

Page 2

Project Number: 407877

10% environmental contribution = 0.38 ton; rounded up to the nearest tenth of a ton = 0.4 ton

Total DECs used = 3.8 tons + 0.4 ton = 4.2 tons

Conclusion

Oxid has a sufficient amount of DECs needed to be in compliance with 17.2010(c)(1)(A) during the use period of January 1, 2012 through December 31, 2012. Certificates D-2766 and D-2894 will be retired. New certificate D-2999 for 1.2 tons of NO_X remaining from certificate D-2720 will be issued to Oxid for future use.

Manager Manager

<u>19112</u> Date

Peer Reviewer

Date

Work Lead

Date

INTENT	INTENT	INTENT	INTENT	TOTAL	PERIOD	PERIOD END	USE	USE	USE	USE
PROJECT	RECEIVED	CERTIFICATE	AMOUNT	AMOUNT	START DATE	DATE	PROJECT	RECEIVED	AMOUNT	CERTIFICATE
300911	2/16/2005	D1208	5.9	20	3/31/1905	12/31/1905	400855	4/4/2006	4	D2126
400283	11/18/2005	D2068	5.9	14.1	1/1/2006	12/31/2006	401612	4/3/2007	5.7	D2267
401259	12/27/2006	D2080	3.6	8.2	2/4/2007	2/4/2008	402830	3/19/2008	3	D2483
401259	12/27/2006	D2127	1.9	1.9	2/4/2007	2/5/2008	402830	3/19/2008	1.9	D2127
402105	11/19/2007	D2222	4.6	4.6	1/1/2008	12/31/2008	403710	4/3/2009	4.6	D2222
402105	11/19/2007	D2268	0.2	0.2	1/1/2008	12/31/2008	403710	4/3/2009	0	
402105	11/19/2007	D2485	0.6	0.6	1/1/2008	12/31/2008	403710	4/3/2009	0.6	D2485
403153	11/19/2008	D2476	4.6	10	1/1/2009	12/31/2009	404810	3/6/2010	4.6	D2687
404216	11/16/2009	D2635	3.8	5.4	1/1/2010	9/8/2010	405136	11/30/2010	3	D2718
404216	11/16/2009	D2677	1.8	12	9/9/2010	12/31/2010	405503	2/28/2011	1.4	D2765
405117	11/12/2010	D2717	5.4	10.2	1/1/2011	12/31/2011	406809	3/19/2012		D2901
406182	11/17/2011	D2720	4.8	4.8	1/1/2012	12/31/2012	407877	3/6/2013	3.6	07993
406182	11/17/2011	D2766	0.4	0.4	1/1/2012	12/31/2012	407877	3/6/2013	64	02766
406182	11/17/2011	D2894	(0.2) 10	1/1/2012	12/31/2012	407877	3/6/2013	0,2	D2997
407405	11/20/2012	D2908	5	9.8	1/1/2013	12/31/2013				

1.2 906 PET D2998



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

I.	COMPANY IDENTIFYING INFORM	ATIC)N				
A.	Company Name: Oxid L.P.						
	Mailing Address: 101 Concrete Street						
	City: Houston		State: Te	xas		Zip	Code: 77012-2443
	Telephone: (713) 924-6400		_			Fax	x: (713) 924-6418
В.	3. TCEQ Customer Number (CN): CN600124747						
C.	C. Site Name: Oxid L.P.						
	Street Address (If no street address, give	drivin	g direction	ns	to site)		
	Nearest City: Houston	•	Zip Cod	de:	77012-2443		County: Harris
D.	TCEQ Regulated Entity Number (RN): R	N1002	210350	20			
E.	TCEQ Air Account Number: (if applicab	le) HC	G-0133-T	Market Com.			P0503
F.	Primary SIC: 2899				Air Permit N	umber: 1	PBR Registration No. 7737
II.	TECHNICAL CONTACT IDENTIFY	ING	INFORM	IA.	TION		
Α.	Technical Contact Name: (Mr.	Mı	rs. 🔲 N	Иs.	☐ Dr.): P l	hilip Eva	ns
	Technical Contact Title: VP, Technical	Servi	es				
	Mailing Address: 110 Bender Ave.					-	
	City: Humble	-	T	St	ate: Texas	-	Zip Code: 77338
	Telephone: (281) 446-7070	Fax	: (281) 4	46-	3348	E-mai	il:
						pevan	ns@wcmgroup.com
Ш	. COMPANY CONTACT IDENTIFYI	NG IN	IFORMA	TI	ON		
A.	Company Contact Name: (Mr. [] Mı	rs. 🔲 M	ls.	Dr.): And	lrew Ada	ams
	Company Contact Title: VP of Operation	ns and	Sales				
	Mailing Address: 101 Concrete Street					-	77012-24
	City: Houston			St	ate: Texas	_	Zip Code: 7702 7
	Telephone: (713) 924-6400	Fax: 7	13) 296-6	418		E-mail:	: AAdams@oxid.net
ΙV	. Mass Emission Cap and Trade Progra	ım (M	IECT)				
Is	the DERC use for compliance with 30 TA	C Cha	pter 101,	Sul	ochapter H, Di	vision 3?	☐ Yes
No		C			D-4:CDED	C 4- A 11-	
Ye	ear DERC Generated: Year o	r use:		_	Kallo of DEK	C to Allo	owance: to
No	ote: If DERC use is to comply with MECT	hen g	o to Sectio	on 2	Y		
V.	Use Period				7 · · · · · ·		-
Us	se Start Date: 01/01/2012				Use End Dat	e: <u>12/31</u>	/2012
							



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

VI. State and Federal Requirements						
Applicable State and Federal requirements that the DERCs will be used for compliance: 30 TAC 117.2010(c)(1)(A)						
VII. Most Stringent Emission Rate						
Describe basis for most stringent allowable emission rate:						
☐ Permit :						
Notes:						
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 See attached calculation						



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

IX. Tons of DERCs Used **Calculation of DERCs** Regulated Regulated Regulated Actual Actual Air Actual **Emission DERCs** Activity **Emissions** Activity **Emissions** Total Total Contaminant **Point** FIN Used (units) Rate **Emissions** (units) **Emissions** No. Rate (tons) (lb/MMBtu) (tons) (lb/MMBtu) (tons) 0.115 37,455 MMBtu/yr 1.480 37,455 MMBtu/yr 2.154 0.036 0.674 **STKBOIL BOIL NOx** 1.823 2.278 101,267 MMBtu/yr 101,267 MMBtu/yr 0.036 **HOFURN** NOx 0.081 4.101 **STKHOFURN** 3.8 3,76 Total:



Form DEC-3 (Page 4) Notice of Use of Discrete Emission Credits (Title 30 Texas Administrative Code § 101.379)

X. TOTAL DERCS REQUIRED FOR USE (round up to the nearest tenth of a ton)									
Tons of DERCs required (from Sect.									
VI.) Offset Ratio (if	CO:	NO _x : <u>NA</u>	PM ₁₀ :	SO ₂ :	VOC:				
required) Environmental	CO:	0.4 NO _x : <u>0.380</u>	PM ₁₀ :	SO ₂ :	VOC:				
Contribution (+ 10%)									
Total DERCs Used	CO:	NO _x : 4.18 or 4.2	PM ₁₀ :	SO ₂ :	VOC:				
XI. DERC INFORMA	TION								
Name of the DERC Gene DERC Generator Regula Certificate number of the Note: The certificate man	ted Entity Number: DERCs acquired or	r to be acquired: <u>D</u> -	2908 Held by Oxid	d					
XII. CERTIFICATIO	N BY RESPONSI	BLE OFFICIAL							
I,									
•									

Name: Oxid L.P.

Facility: Houston, Texas

2012 DERC Use Calculations:

January 01, 2012 thru December 31, 2012

DERCs Used = ALA X (AER-RER)/ 2000 lb//ton + 10% environmental contribution

Where:

ALA = actual level of activity

AER = actual emission rate per unit activity

RER = regulatory emission rate per unit of activity

Boiler:

FIN: BOIL

EPN: STKBOIL

Basis:

Actual Fuel Usage =

37,455.0 MMBtu/yr

. 0114/1

Actual Emis. Rate =

0.115 lb/MMBtu

(from stack test)

Regulatory Emis Rate=

0.036 lb/MMBtu

(regulatory standard; 30 TAC 117.2010(c)(1)(A))

DERCs Used = ((37,455.0 MMBtu/yr X 0.133 lb/MMBtu) - (37,455.0 MMBtu/yr X 0.036 lb/MMBtu))/2000 lb/ton) = 1.48 tons/year

Heater:

FIN: HQFURN

EPN: STKHOFURN

Basis:

Actual Fuel Usage = Actual Emis. Rate =

101,267.0 MMBtu/yr

0.081 lb/MMBtu

(from stack test) 3/3/5

Regulatory Emis Rate=

0.036 lb/MMBtu

(regulatory standard; 30 TAC 117.2010(c)(1)(A))

DERCs Used = ((101,267.0 MMBtu/yr X 0.081 lb/MMBtu) - (101,267.0 MMBtu/yr X 0.036 lb/MMBtu))/2000 lb/ton)

2.28 tons/year

DERCs Used:

1.48 tons/year

2.28 tons/year

3.8 tons/year (rounded up to nearest tenth of a ton)

Environmental Contribution:

3.8 tons/year + 10% environmental contribution

4.2 tons/year

Total DERCs Used = 4.2 tons
2012 DEC-2 NOI = 5.5 tons

DEC-2 Variance = 1.3 tons

P. O. Box 890746 . Houston, Texas 77289-0746 . (281)332-3118

Table 2

NOx/CO/O2 Initial Demonstration of Compliance

Test Summary

Boiler

Oxid, LP - Houston Plant Houston, Harris County, TX TCEQ Account ID No. HG-0133-T; Permit No.

Fuel Flow (dscf/hr)	145.6	146.2	145.2	145.7
Fd Factor (dscf/MMBtu)	8645.18	8645.18	8645.18	8645.18
Firing Rate (MMbtu/hr)	0.15	0.15	0.15	0.15

Test Run	1	2	3	Average
Test Date	02/14/12	02/14/12	02/14/12	NA
Test Time	9:49-10:48	11:05-12:04	12:28-13:27	NA
Excess Oxygen (%)	3.34	4.3	3.967	3.87

CO, ppmv	1918	η 5 10	10/8	1918
CO, ppmv @ 3% O ₂	19.55	20.68	20.28	20.17
CO, lb/MMBtu	0.014	0.015	0.015	0.015

NOx, ppmv	98.02	88.15	86.09	90.75
NOx, ppmv @ 3% O ₂	99.91	95.05	91.01	95.32
NOx, lb/MMBtu	0.120	0.115	0.110	0.115

Shaded cells use Minimum Detection Limit (MDL), 2% of calibration span (for CO, 19.18 ppmv)

SOI3 MAR 4 PM 4 10

WATER SUPPLY DIV. LCEG BECEINED 8

P. O. Box 890746 . Houston, Texas 77289-0746 . (281)332-3118

Table 2

NOx/CO/O2 Initial Demonstration of Compliance

Test Summary

Boiler

Oxid, LP - Houston Plant Houston, Harris County, TX TCEQ Account ID No. HG-0133-T; Permit No.

Fuel Flow (dscf/hr)	145.6	146.2	145.2	145.7
Fd Factor (dscf/MMBtu)	8645.18	8645.18	8645.18	8645.18
Firing Rate (MMbtu/hr)	0.15	0.15	0.15	0.15

Test Run	1	2	3	Average	
Test Date	02/14/12	02/14/12	02/14/12	NA	
Test Time	9:49-10:48	11:05-12:04	12:28-13:27	NA	
Excess Oxygen (%)	3.34	4.3	3.967	3.87	

CO, ppmv	19 18	19.18	19.18	19.18
CO, ppmv @ 3% O ₂	19.55	20.68	20.28	20.17
CO, lb/MMBtu	0.014	0.015	0.015	0.015

NOx, ppmv	98.02	88.15	86.09	90.75
NOx, ppmv @ 3% O ₂	99.91	95.05	91.01	95.32
NOx, lb/MMBtu	0.120	0.115	0.110	0.115

Shaded cells use Minimum Detection Limit (MDL), 2% of calibration span (for CO, 19.18 ppmv)

SOIS MAR 4 PM 4 10

MATER SUPPLY DIV.

P.O. Box 690746 Houston, Texes 77289-0746 Ph. (281) 332-3118

Table 2

Oxid L.P., Houston Plant Houston, Harris County, Texas Hot Oil Furnace Initial Demonstration of Compliance Test TCEQ Account ID No. HG-0133-T

	_			Unit Firing						Pollutants		
Source ID	Date	Time	Run	Rato	Fd Factor	Excess Oxygen		Nitrogen Oxio	ies (NOx)		Carbon Monox	tide (CO)*
				HHV		(O ₂)		Corr. to 3% O ₂	Emission Rates	Concentration	Corr. to 3% O ₂	Emission Rates
	<u> </u>			(MMBtu/hr)	(dscf/MMBtu)	(% by vol., dry)	(ppmvd)	(ppmvd)	(lb/MMBtu) (lb/hr)	(ppmvd)	(ppmvd)	(lb/MMBtu) (lb/hr)

Steam Boiler	03/03/05	12:31-13:31	. 1	4.39	8710	2.27	65.1	62.5	0.076	0.33	<1.0	< 0.961	<0.001	0,00
(EPN STKHOFURN)	03/03/05	13:52-14:52	2	4.38	8710	3.71	65,8	68.5	0.083	0.36	<1.0	<1.041	<0.001	0.00
	03/03/05	15:08-16:08	3	4.27	8710	4.06	66.1	70.3	0.085	0.36	<1.0	<1.063	<0.001	0.00
			Average	4.35	8710	3.35	65.7	67.1	0.081	0.35	<1.0	<1.021	<0.001	0.00

^{*} The minimum detection limit of I ppmv was used for determining CO emission rates.

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Table 1. Oxid, L.P.

Houston Plant

Houston, Harris County, Texas Boiler (EPN STKBOIL)

Initial Demonstration of Compliance Test Summary (TCEQ Account ID No. HG-0133-T; Permit-by-Rule)

Test Date: February 14, 2012

Pollutant	Pollutant Concentration (ppmv) @ 3% O ₂	Pollutant Concentration (lb/MMBtu)	Allowable Pollutant Concentration (ppmv) @ 3% O ₂	Allowable Pollutant Concentration (lb/MMBtu)	Allowable Limit Exceeded (Yes/No)
NO _x	95.32	0.115	•	*	*
co	20.17	0.015	400	•	No

^{*}Emission limits will be determined under the Cap and Trade Program.



Oxid L.P. 101 Concrete, Houston, Texas 77012/Phone (713) 923-9136/Fax (713) 924-6417

RECEIVEL

MAR 01 2013

AP PERMITS DIVISION

Mr. Joseph Musa Texas Commission on Environmental Quality Emission Banking and Trading Program MC-163 P.O. Box 13087 Austin, TX 78711-3087 NECEIVED
WATER SUPPLY DIV.
1013 12588 4 PM 4 10

Reference:

Notice of Use of Discrete Emission Reduction Credits (Form DEG-3)

Oxid L.P.; Houston Facility CN600124747; RN100210350

Dear Mr. Musa:

Oxid L.P. is submitting the enclosed Notice of Use of Discrete Emission Credits (Form DEC-3) for the above-referenced facility covering the compliance period beginning January 1, 2012 and ending December 31, 2012. A Notice of Intent to Use Discrete Emission Reduction Credits (Form DEC-2) was previously submitted specifying an anticipated total DERC requirement of 5.5 tons for the compliance period.

The attached Form DEC-3 meets the notification requirements of 30 TAC 101.376(e) and includes the actual emissions of Nitrogen Oxides (NO_x) during the use period, the actual amount of DERCs used, and the required environmental contribution.

A copy of the stack test results are attached for reference. If you have any questions or need additional information, please contact me at (713) 924-6400.

Sincerely.

Andrew Adams

Vice President of Operations

Attachments



7009 2820 0003 7508 0140

OXID L.P.,101 Concrete Street, Houston, Texas 77012

1000



MAR U 1 2013

TCEQ MAIL CENTER AJ

Tx. Commission on Environmental Quality
Emission Banking 9. Tradition Emission Banking & Trading Program MC 163

Austin, Texas 78711-3087

7877133087 B012

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

April 23, 2013

Mr. Andrew Adams
VP of Operations and Sales
Oxid, LP
101 Concrete Street
Houston, Texas 77012-2443

Re: Use of Discrete Emission Credits

Oxid

Houston, Harris County

Regulated Entity Reference Number: RN100210350

Customer Reference Number: CN600124747

Portfolio Number: Po503

Dear Mr. Adams:

This letter is in response to Oxid, LP's Form DEC-3 (Notice of Use of Discrete Emission Credits) received March 6, 2013 regarding the use of nitrogen oxides (NO_x) Discrete Emission Credits (DEC) for the purpose of compliance with 30 Texas Administrative Code (TAC) 17.2010(c)(1)(A) for the period of January 1, 2012 through December 31, 2012.

Upon review of the form and supporting documentation, we determined that the use of 4.2 tons (including the 10% environmental contribution) of NO_X credits meets the requirements of 30 TAC §101.376 for compliance with §117.2010(c)(1)(A).

The credits have been used from certificates D-2720, D-2766, and D-2894, which are now cancelled or retired. New certificate D-2999 for 1.2 tons of NO_X retained from certificate D-2720 will be issued to Oxid, LP, for future use.

Enclosed is a copy of certificate D-2999 in the amount of 1.2 tons of NO_X DECs. This certificate has been deposited in the Texas Commission on Environmental Quality (TCEQ) Discrete Emission Credit Registry. The certificate may be transferred or sold to another owner for use per the requirements of §§101.370 through 101.379.

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. Joseph Musa at (512) 239-3328 or write to the Texas Commission on Environmental Quality, Office of Air, Air Quality Division (MC-206), PO Box 13087, Austin, Texas 78711-3087.

Mr. Andrew Adams Page 2 April 23, 2013

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

Sincerely,

David Brymer, Director Air Quality Division

DB/JM/db

cc: Air Section Manager, Region 12 - Houston

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

Mr. Arturo J. Blanco, Bureau Chief of Air Quality Control, Health and Human Services Department, City of Houston, Houston

Mr. Philip B. Evans, VP, Technical Services, The WCM Group, Inc., Humble

Project Number: 407877

The State of Texas

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Certificate Number:

D-2999



Number of Credits:

1.2 tons NO_X

Discrete Emission Reduction Credit Certificate

This certifies that
Oxid, LP
101 Concrete Street
Houston, Texas 77012

is the owner of 1.2 tons of nitrogen oxides (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: November 199	97 to October 1998
Generator Regulated Entity No.: RN100209428	Generator Certificate: D-1013
County of Generation: Harris	David Bym
April 23, 2013	<i>l</i>
Date	For the Commission

Banking and Trading Route Slip

AIR QUALITY DIVISION Emissions Banking and Trading Program (EBTP)

Company Name: Oxid, LP

Project Number: 407877

Type of Letter Correspondence: DCTR, DCU5, DCCT (D-2999)

Letter Document Number(s): 20560, 20561, 20562

Certificate Number(s): D-2720, D-2766, D-2894, D-2999

Review and Approval	Initial and Date	Comments/Special Instructions
Brandon Greulich, Work Lead EBTP	B6-4/18	Minor edit to Cert
Author/Creator Review	JM 419113	
Peer Review Completed	PS 4/9/13	
Author/Creator	JM 4/5/13	Copies Made Date J M 4/23/13
Author/Ordior	JIII 410113	JM 4/23/13 Mailed Date
		JM 4/23/13

Please return Routing Slip and Project Paperwork to Brandon Greulich, MC-206, Ext. 4904

c ulza