

TRACKING ACTIVITES

PROJECT SUBMITTED : 11/13/2015 PM RECEIVED DATE :

duction 11/19/2015 PROJECT COMPLETED : 12/2/20/5

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http://ida.tceq.texas.gov/ida/index.cfm?fuseaction=bkproiect.project_report&proj_num_id=410369

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DISCRETE EMISSION CREDITS INTENT TO USE TECHNICAL REIVEW

Project Number:	410369	Project Type:	BDIU
Regulated Entity Reference Number:	RN100558600	Customer Reference Number:	CN600269427
Company:	Slay Transportation Company, Inc.	Site Name:	Slay Transportation
City:	Houston	County:	Harris
Project Manager:	Mr. Jacob Morrison	Portfolio Number:	P1886

Project Overview

Slay Transportation Company, Inc., submitted a Notice of Intent to Use Discrete Emission Credits (Form DEC-2) received November 16, 2015 for the purpose of complying with the requirements of 30 Texas Administrative Code (TAC) 117.2010(c)(1)(A) for two boilers at the Slay Transportation site, facility identification numbers (FIN) BLR-1 and BLR-2. The company intends to use 0.3 ton of NO_x discrete emission reduction credits (DERC), including the required 10% environmental contribution, to cover potential excess emissions from both boilers for the period of January 1, 2016 through December 31, 2016 (2016 use period).

The company has requested to use DERC certificates D-3175 (0.4 ton) for this intent. Because the full amount of DERCs on this certificate will not be set-aside for use, DERC certificate D-3208 was generated for Slay Transportation Company, Inc. for the remaining 0.1 ton.

Discrete Emission Credit Intent to Use

Per §117.2010(c)(1)(A), the emission specification for gas-fired boilers located at a minor source in the Houston-Galveston-Brazoria nonattainment area is 0.036 pound per million British thermal units (lb/MMBtu). The company expects to exceed their regulated NOx emissions by 0.15 ton during the 2016 use period. The total amount of DERCs needed, including the 10% environmental contribution required by 30 TAC §101.376(d)(2)(D), is 0.3 ton.

Certificates used	D-3175
Pollutant	
Amount	
Regulation	
Use Period	1/1/2016 - 12/31/2016

Credit Use Calculation Method

Per §101.376(d)(2)(B):

(ELA) x (EER - RER) = discrete emission credits (DEC) needed

Where: ELA = expected level of activity

EER = expected emission rate per unit activity RER = regulatory emission rate per unit activity

Slay Transportation Company, Inc., reported that each boiler had a maximum rated capacity of 4.2 million British thermal units per hour (MMBtu/hr). The expected levels of activity, expressed in MMBtu, were determined using the maximum potential heat input and adjusted for historical consumption plus and additional utilization factor. The expected emission rates are based on stack tests conducted on May 12, 2005. The company submitted copies of the stack test summaries as supporting documentation. Project Number: 410369 Page 2

FIN BLR-1

ELA = 9,072.0 MMBtu EER = 0.058 lb/MMBtu (per 05/12/05 stack test)RER = 0.036 lb/MMBtu (per §117.2010(c)(1)(A))

(9,072.0 MMBtu) x (0.058 lb/MMBtu – 0.036 lb/MMBtu) x (1 ton/ 2000 lbs) = 0.100 ton

FIN BLR-2

ELA = 4,536.0 MMBtu EER = 0.059 lb/MMBtu (per 05/12/05 stack test)RER = 0.036 lb/MMBtu (per §117.2010(c)(1)(A))

(4,536.0 MMBtu) x (0.059 lb/MMBtu – 0.036 lb/MMBtu) x (1 ton/ 2000 lbs) = 0.052 ton

Total DECs = (0.100 ton + 0.052 ton) = 0.152 tonTotal DECs (rounded up to a tenth of a ton) = 0.2 ton 10% Environmental Contribution (rounded up to a tenth of a ton) = 0.1 ton Total DECs needed = (0.2 ton + 0.1 ton) = 0.3 ton

Conclusion

Slay Transportation Company, Inc., has submitted the required documentation for this intent to use project. A total of 0.3 ton of DERCs will be set aside from certificates D-3175. The remaining 0.1 ton of DERCs from certificate D-3175 will be retained by the company as certificate D-3208.

oject Manager

éer Reviewer Date

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– Portfolio Detail––––	
Portfolio Number:	P1886
Portfolio Name:	SLAY TRANSPORTATION - RN100558600
Company Name:	SLAY TRANSPORTATION CO INC

-Sb7 Allowances for Pollutant NOX------

Balance/Year	2008	2009	2010	2011	2012	2013	2014
Previous Year Deficit	<u>0</u>						
Allowances Remaining from Previous Year	<u>0</u>						
Allocation	<u>0</u>						
Current Traded In	<u>0</u>						
Current Traded Out	<u>-0</u>						
Stream Traded In	<u>0</u>						
Stream Traded Out	<u>-0</u>						
Total Reported Emissions	-0	-0	-0	-0	-0	-0	-0
Remaining Balance	<u>0</u>						

-DERC >-----

Certificate Num	Cont Code	Avail Tons	Transaction Type	Inactive Date	Gen Start Date	Gen End Date	County	Parent Cert Num
<u>D2263</u>	NOX	4.00	DERC_INTEN	11/09/2009	01/01/1993	12/31/1994	BRAZORIA	D2162
<u>D2428</u>	NOX	0.20	DERC_USE	11/04/2009	01/01/1993	12/31/1994	BRAZORIA	D2162
<u>D2429</u>	NOX	0.80	DERC_INTEN	06/24/2014	01/01/1993	12/31/1994	BRAZORIA	D2162
<u>D2439</u>	NOX	0.80	DERC_RET	05/12/2015	01/01/1993	12/31/1994	BRAZORIA	D2220
<u>D2739</u>	NOX	0.20	DERC_USE	03/31/2011	01/01/1993	12/31/1994	BRAZORIA	D2269
<u>D1231</u>	NOX	6.00	DERC_INTEN	12/20/2007	01/01/1993	12/31/1994	BRAZORIA	D1230
<u>D2269</u>	NOX	3.00	DERC_INTEN	03/31/2011	01/01/1993	12/31/1994	BRAZORIA	D2263
<u>D2162</u>	NOX	5.00	DERC_RET	11/04/2009	01/01/1993	12/31/1994	BRAZORIA	D1231
<u>D2216</u>	NOX	0.10	DERC_USE	12/20/2007	01/01/1993	12/31/1994	BRAZORIA	D1231
<u>D2217</u>	NOX	0.90	DERC_INTEN	10/12/2010	01/01/1993	12/31/1994	BRAZORIA	D1231
<u>D2220</u>	NOX	0.90	DERC_INTEN	10/12/2010	01/01/1993	12/31/1994	BRAZORIA	D1231
<u>D2681</u>	NOX	1.00	DERC_INTEN	05/04/2013	01/01/1993	12/31/1994	BRAZORIA	D2566
<u>D2442</u>	NOX	0.80	DERC_RET	12/30/3000	01/01/1993	12/31/1994	BRAZORIA	D2263
<u>D3175</u>	NOX	0.40	DERC_RET	12/30/3000	01/01/1993	12/31/1994	BRAZORIA	D2439
<u>D3080</u>	NOX	0.20	DERC_INTEN	12/30/3000	01/01/1993	12/31/1994	BRAZORIA	D2439
<u>D3080</u>	NOX	0.20	DERC_RET	12/30/3000	01/01/1993	12/31/1994	BRAZORIA	D2439
<u>D2429</u>	NOX	0.80	DERC_RET	06/24/2014	01/01/1993	12/31/1994	BRAZORIA	D2162
<u>D2217</u>	NOX	0.90	DERC_RET	10/12/2010	01/01/1993	12/31/1994	BRAZORIA	D1231

12/1/2	2015				TCEQ IDA	- Production			
	<u>D2220</u>	NOX	0.90	DERC_RET	10/12/2010	01/01/1993	12/31/1994	BRAZORIA	D1231
	<u>D2558</u>	NOX	0.70	DERC_RET	11/08/2012	01/01/1993	12/31/1994	BRAZORIA	D2217
	<u>D2740</u>	NOX	0.80	DERC_RET	12/30/3000	01/01/1993	12/31/1994	BRAZORIA	D2269
	<u>D3175</u>	NOX	0.40	DERC_INTEN	12/30/3000	01/01/1993	12/31/1994	BRAZORIA	D2439
	<u>D2939</u>	NOX	0.80	DERC_RET	12/30/3000	01/01/1993	12/31/1994	BRAZORIA	D2566
	<u>D3006</u>	NOX	0.80	DERC_RET	12/30/3000	01/01/1993	12/31/1994	BRAZORIA	D2681
	<u>D3005</u>	NOX	0.20	DERC_USE	05/04/2013	01/01/1993	12/31/1994	BRAZORIA	D2681
	<u>D2439</u>	NOX	0.80	DERC_INTEN	05/12/2015	01/01/1993	12/31/1994	BRAZORIA	D2220
	<u>D2566</u>	NOX	2.00	DERC_INTEN	11/08/2012	01/01/1993	12/31/1994	BRAZORIA	D2269
	<u>D2441</u>	NOX	0.20	DERC_USE	11/09/2009	01/01/1993	12/31/1994	BRAZORIA	D2263
	<u>D2560</u>	NOX	0.10	DERC_RET	12/30/3000	01/01/1993	12/31/1994	BRAZORIA	D2220
	<u>D2938</u>	NOX	0.20	DERC_USE	11/08/2012	01/01/1993	12/31/1994	BRAZORIA	D2566
	<u>D3117</u>	NOX	0.40	DERC_INTEN	12/30/3000	01/01/1993	12/31/1994	BRAZORIA	D2429
	<u>D3208</u>	NOX	0.10	DERC_RET	12/30/3000	01/01/1993	12/31/1994	BRAZORIA	D3175
	<u>D2263</u>	NOX	4.00	DERC_RET	11/09/2009	01/01/1993	12/31/1994	BRAZORIA	D2162
	<u>D2162</u>	NOX	5.00	DERC_INTEN	11/04/2009	01/01/1993	12/31/1994	BRAZORIA	D1231
	<u>D2219</u>	NOX	0.10	DERC_USE	10/18/2007	01/01/1993	12/31/1994	BRAZORIA	D1231
	<u>D2559</u>	NOX	0.20	DERC_USE	10/12/2010	01/01/1993	12/31/1994	BRAZORIA	D2217
	<u>D1231</u>	NOX	6.00	DERC_BUY	12/20/2007	01/01/1993	12/31/1994	BRAZORIA	D1230
	<u>D2269</u>	NOX	3.00	DERC_RET	03/31/2011	01/01/1993	12/31/1994	BRAZORIA	D2263
	<u>D2566</u>	NOX	2.00	DERC_RET	11/08/2012	01/01/1993	12/31/1994	BRAZORIA	D2269
	<u>D3116</u>	NOX	0.20	DERC_USE	06/24/2014	01/01/1993	12/31/1994	BRAZORIA	D2429
	<u>D3117</u>	NOX	0.40	DERC_RET	12/30/3000	01/01/1993	12/31/1994	BRAZORIA	D2429
	<u>D2681</u>	NOX	1.00	DERC_RET	05/04/2013	01/01/1993	12/31/1994	BRAZORIA	D2566
	<u>D3174</u>	NOX	0.20	DERC_USE	05/12/2015	01/01/1993	12/31/1994	BRAZORIA	D2439
	<u>D2943</u>	NOX	0.20	DERC_RET	12/30/3000	01/01/1993	12/31/1994	BRAZORIA	D2429

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					Questions	or Comments
		EBTP Contacts	Site Map	Document Search	Central Registry	TCEQ Hor
	PORTFOLIO SEARCH	PROJECT SEAR	СН	CREDIT AND ALLOW	VANCE SEARCH	
		Proj	ect Report			
Project [Detail					
	Project Number: 41	0369				
	Program: DE	RC				
	Status: PE					
	Project Manager: JA	COB MORRISON				
	Project Submitted: 11					
	Project Received: 11	/16/2015				
	Project Completed:					
-Custome	r Information					
Custome						
Portfolio	Customer Name CN	Regulated En	tity Name RN			
	SLAY TRANSPORTATION CO INC CN600	269427 SLAY TRANSPO	RTATION RN1	00558600		

Pollutar	t Certificate	Intent Amount (ton)	Use Period	Reason for Use Note	Retained Certificate	Amount Retained (ton)
NOX	D3175	0.3	01/01/2016- 12/31/2016		D3208	0.1

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CE	Notice (Title 30	Form DEC-2 of Intent to Use Discre 0 Texas Administrative ation	2 (Page 1) te Emission (Code § 101.3	Credits 570 - § 10	3BECEIVE	JCA
Ĩ.	Company Identifying Inform	ation 4D	369	interation Kristeration	NUV 1 6 2015	
Α.	Company Name: Slay Transpo		ana manana ang kananana na kanana ang kanana		AIR QUALITY DIVIS	ION
	Mailing Address: P.O. Box 18	19				
	City: Channelview	State: Texas		Zip	Code: 77530	
	Telephone: (281) 452-2552				: (281) 860-0479	
В.	TCEQ Customer Number (CN)	: CN600269427	· · · · · · · · · · · · · · · · · · ·			
C.	Site Name: Slay Transportati	on Company, Inc.				
	Street Address (If no street add	ress, give driving directior	ns to site): 1664	13 Jacint	oport Blvd	[
	Nearest City: Houston	Zip Code: 770	15-6542	Cou	nty: Harris	
D.	TCEQ Regulated Entity Number	er (RN): RN100558600	P188	36		
E.	TCEQ Air Account Number: (ij	f applicable) HG-9096-G	······································			
F.	Primary SIC: : 4231			Air	Permit Number: 2784	8
II.	Technical Contact Identifyin	g Information				
A.	Technical Contact Name: (🛛 I	Mr. 🗌 Mrs. 🗌 Ms. 🗌 I	Dr.): Philip Ev	ans		5 - 202 - 20 - 5 - 5 - 5 - 5 - 5 - 5 - 5 - 5 - 5 -
	Technical Contact Title: VP, 7					
	Mailing Address: P.O. Box 32			<u> </u>		
	City: Humble		State: Texas		Zip Code: 77347-32	47
	Telephone: 281-446-7070	Fax: 281-446-3348		E-mail	: pevans@wcmgroup	
III	Company Contact Identifying	g Information (If different	t from Technica	the second se		Barra a P
Α.			r.): Brian Wea			
	Company Contact Title: Com					
	Mailing Address: P.O. Box 18	19				
	City: Channelview		State: Texas		Zip Code: 77530	
	Telephone: 281-605-6520	Fax: 281-605-6522		E-mail:	oweathers@slay.com	
IV.	Mass Emission Cap and Trac	le Program (MECT)				ar a marine an
Yea	he DERC use for compliance wi ar DERC Generated: re: If DERC use is to comply with	_ Year of Use:	Ratio of] NO ——
v .	Intended Use Period					
1999 C	ended Use Start Date: <u>01/01/201</u>	<u>.6</u> Intend	led Use End Da	te: <u>12/3</u>	<u>1/2016</u>	



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

VI. State and Federal l	Requirements	
Applicable State <u> 117.2010(c)(1)(</u>	and Federal requirements that the DERC	
VII. Most Stringent En		
Describe basis for most s	tringent allowable emission rate:	
Permit	☐ RACT <u>0.036 lb/MMBtu</u>	☐ Other:
Notes:		
VIII. Protocol	1.2.3.1分支金为于各种主要可能在	
Protocol used to calculat	e DERC:	
Note: Attach the actual c	alculations that were used to determine t	he amounts of DERCs needed to this form

Continue to Section IX (next page)



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

IX. Tons of DERCS Required										
			Calculation of DERCs							
Emission Point No.	FIN	Air Contaminant	Expected Activity (units)	Expected Emission Rate (units)	Expected Total Emissions (tons)	Regulated Activity (units)	Regulated Emission Rate (units)	Regulated Total Emissions (tons)	DERCs (tons)	
94-1	BLR-1	NOx	9,072.0 MMBtu/yr	0.058 lb/MMBtu	0.263	9,072.0 MMBtu/yr	0.036 lb/MMBtu	0.163	0.10	
94-2	BLR-2	NOx	4,536.0 MMBtu/yr	0.059 lb/MMBtu	0.134	4,536.0 MMBtu/yr	0.036 lb/MMBtu	0.082	0.05	
	r									
						······	· · ·			
						: 				
			·····							
								Total:	0.15	

TCEQ 10392 (Revised 12/07) Form DEC-2 This form is for use by facilities subject to air quality permit requirements and may be revised periodically.



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

X. Total DERCS Re	X. Total DERCS Required for Use (round up to the nearest tenth of a ton)								
Tons of DERCs required (from Sect. CO: NOx: 0.20 PM_{10} : SO ₂ : VOC: VII.) PM_{10} :									
Offset Ratio (if required) CO: NO _x : PM ₁₀ : SO ₂ : VOC:									
Environmental Contribution (+ 10%)	CO:	NO _X :	PM10:	SO ₂ :	VOC:				
Compliance Margin (+ 5%) (If DERC use requires >10 tons)	CO:	NO _x :	PM10:	SO ₂ :	VOC:				
Total DERCs									
XI. DERC Informat	ion		· · · · · · · · · · · · · · · · · · ·						
Name of the DERC Generator:									
XII. Certification by	Responsible Offi	cial							
XII. Certification by Responsible Official 1. Brian Weathers , 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 Buan Mark Signature Date 11/9/15 Title Compliance Manager									

Name: Slay Transportation Company Facility: Slay Transportation - Jacintoport Blvd.

2016 NOI DERC Use Calculations: January 01, 2016 thru December 31, 2016 Compliance Period

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: 94-1 Maximum heat input = 4.20 MMBtu/hr ELA Expected Fuel Use = 9,072.0 MMBtu/yr EER Expected Emis. Rate = 0.058 lb/MMBtu (from 05/12/05 Stack Test) RER Regulatory Emis Rate= 0.036 lb/MMBtu DERCs Needed = 9072.0 MMBtu/yr x 0.058 lb/MMBtu) - 9072.0 MMBtu/yr x 0.036 lb/MMBtu)] / 2000 ton/yr Ĩ 0.100 tons/year = 94-2 Boiler: Maximum heat input = 4.20 MMBtu/hr ELA Expected Fuel Use = 4,536.0 MMBtu/yr EER Expected Emis. Rate = 0.059 lb/MMBtu (from 05/12/05 Stack Test) RER Regulatory Emis Rate= 0.036 lb/MMBtu 4536.0 MMBtu/yr x 0.05 k lb/MMBtu) - 4536.0 MMBtu/yr x 0.036 lb/MMBtu)] / 2000 ton/yr DERCs Needed = [(0.052 tons/year = 0.152 tons/year 0.200 tons/year (nearest tenth of a ton) Total: Ξ 0.200 tons/year + 10% environmental contribution = 0.22 tons/year Total DERCs Needed = 0.22 tons/year

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0.3 tons/year

Air Quality Test Report

Demonstration of Compliance for NO_x and CO

Slay Transportation Company, Inc. Boiler 1

Permit No. 27848 EPN #: 94-1, Account No: HG9096G

Prepared for: Mr. Ray Jeannott, Manager of Compliance Slay Transportation Company, Inc. 16643 Jacinto Port Blvd Houston, Texas 77015 (281) 452-9000 ext. 632

Prepared by:

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Golden Specialty Consulting, Ltd. (281) 476-9898

Date Tested: Date Prepared:

May 12, 2005 May 19, 2005 Scott-B. Swiggard

EXECUTIVE SUMMARY

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On May 12, 2005, Golden Specialty Consulting, Ltd. (GOLDEN) was contracted by Slay Transportation Company, Inc. to perform air testing at their facility located in Houston, Texas. GOLDEN was contracted to perform a compliance emissions testing for the purposes of reporting the emissions on the Boiler 1. The constituents tested for were NO_x , CO, and O_2 . This test was conducted in accordance with all appropriate U.S. EPA Methodologies as well as applicable Texas Commission on Environmental Quality (TCEQ) regulations, Permit number 27848.

The boiler is subject to the NOx control requirements of 30 TAC 117.475 (b) and was tested to establish the level of NOx emission in accordance with the procedures specified in 30 TAC 117.479 (e). However, Slay Transportation has opted to comply with the NOx emission specification in 30 TAC 117.475 (c) by obtaining Discrete Emission Reduction Credits (DERCs) as allowed by 30 TAC 117.570 (a). The DECRs will be used to cover the margin of NOx emissions in excess of the specification. Therefore the test results are not intended to demonstrate compliance with the regulatory specification, but to establish a NOx emission factor to be used to quantify actual NOx emissions from fuel usage for the purpose of annual compliance reporting under 30 TAC30 TAC 101, subchapter H, division 4.

A total of three runs were performed for compliance demonstrations. Emission compliance measurements were performed concurrently with the RATA program. Sampling for NO_x, O₂, and CO was performed in accordance with EPA Methods 7E, 3A, and 10 respectively. During the compliance test, Boiler 1 was operated at 100% of it's 4.2 mBTU rated capacity.

	Run Number	1	2			
Date Slart © %O ₂	Test Date Run Start Time Run Finish Time Net Run Time, minutes Oxygen, %	5/12/2005 11:00 12:16 60 6.05	5/12/2005 12:28 13:53 60 6.35	3 5/12/2005 14:07 15:07 60 6.17	Average 60 6.19	Compliance
NO _{x ppm} NO _{x Ib/mm} BTU	F Factor Nitrogen Oxides Concentration, ppmd Nitrogen Oxides Concentration, ib/mmBTU	8,170 39.87 0.055	8,170 39.61	8,170 40.2	8170 39.9	
CO _{ppm} CO _{ppm} 3% 02 CO b/mmBTU	Carbon Monoxide Concentration, ppmd Carbon Monoxide Concentration, ppm @ 3% O,	< 2.00	0.059 < 2.00 < 2.46	0.059 <2.00 <2.43	0.058 < 2.00 < 2.43	0.036 400 ppm @ 3% O.
e mininaru	Cerbon Monoxide Concentration, Ib/mmBTU	< 0.002	< 0.002	< 0.002	< 0.002	

Table 1-1.	Summary	of Boiler 1	Compliance Testing	
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Air Quality Test Report

Demonstration of Compliance for NO_x and CO

Slay Transportation Company, Inc. Boiler 2

Permit No. 27848 EPN #: 94-1, Account No: HG9096G

Prepared for: Mr. Ray Jeannott, Manager of Compliance Slay Transportation Company, Inc. 16643 Jacinto Port Blvd Houston, Texas 77015 (281) 452-9000 ext. 632

Prepared by:

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Golden Specialty Consulting, Ltd. (281) 476-9898

Date Tested: Date Prepared:

May 12, 2005 May 19, 2005 Scott B. Swiggard

EXECUTINE SUMMARY

On May 12, 2005, Golden Specialty Consulting, Ltd. (GOLDEN) was contracted by Slay Transportation Company, Inc. to perform air testing at their facility located in Houston, Texas. GOLDEN was contracted to perform a compliance emissions testing for the purposes of reporting the emissions on the Boiler 2. The constituents tested for were NO_{x_1} CO, and O_2 . This test was conducted in accordance with all appropriate U.S. EPA Methodologies as well as applicable Texas Commission on Environmental Quality (TCEQ) regulations, Permit number 27848.

The boller is subject to the NOx control requirements of 30 TAC 117.475 (b) and was tested to establish the level of NOx emission in accordance with the procedures specified in 30 TAC 117.479 (e). However, Slay Transportation has opted to comply with the NOx emission specification in 30 TAC 117.479 117.475 (c) by obtaining Discrete Emission Reduction Credits (DERCs) as allowed by 30 TAC 117.570 (a). The DECRs will be used to cover the margin of NOx emissions in excess of the specification. Therefore the test results are not intended to demonstrate compliance with the regulatory specification, but to establish a NOx emission factor to be used to quantify actual NOx emissions from fuel usage for the purpose of annual compliance reporting under 30 TAC30 TAC 101, subchapter H, division 4.

A total of three runs were performed for compliance demonstrations. Emission compliance measurements were performed concurrently with the RATA program. Sampling for NO_x, O₂, and CO was performed in accordance with EPA Methods 7E, 3A, and 10 respectively. During the compliance test, Boiler 2 was operated at 100% of it's 4.2 mBTU rated capacity.

	Run Number	1	1 2			
Date Start © % O₂	Test Date Run Start Time Run Finish Time Net Run Time, minutes Oxygen, %	5/12/2005 11:00 12:00 60 4.97	2 5/12/2005 12:10 13:10 60 5.23	3 5/12/2005 13:18 14:18 60 5.24	Average 60	Compliance
NO _{x ppan} NO _{x ib/mm} stu	F Factor Nitrogen Oxides Concentration, ppmd Nitrogen Oxides Concentration, ib/mmBTU	8,170 44.12 0.056	8,170 43,42 0,060	<u>8,170</u> 43.5	5.144 <u>8170</u> 43.7	
CO _{ppm} CO _{ppm} 02 3% 02 CO b/mm8TU	Carbon Monoxide Concentration, ppmd	<2.00 <2.25 <0.002	< 2.00 < 2.28 < 0.002	0.060 < 2.00 < 2.29 < 0.002	0.059 < 2.00 < 2.27 < 0.002	0.036 400 ppm @ 3% O

Tal	le	1-'	1.	Summary of	Boiler	2	Compliance Testing
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The WCM Group, Inc.

November 13, 2015

Texas Commission on Environmental Quality Emissions Banking and Trading, MC -206 12100 Park 35 Circle Austin, TX 78753 UPS AIRBILL NUMBER 1Z07479R0395936514

Reference: Notice of Intent to Use DERCs (Form DEC-2) Slay Transportation Company, Inc. 16643 Jacinto Port Blvd, Houston, Harris County CN600269427, RN100558600

Dear Sir or Madame:

On behalf of Slay Transportation Company, Inc., please find enclosed the Notice of Intent to Use Discrete Emission Reduction Credits (Form DEC-2) submitted in accordance with 30 TAC 101.376 to comply with the emission control requirements of 30 TAC 117.2010(b) and (c)(1)(A) as allowed by 30 TAC 117.9800(a). A completed Form DEC-2 is enclosed for the above referenced facility covering the compliance period from 01/01/2016 through 12/31/2016.

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

Sincerely,

Hilp B. Evan

Philip B. Evans Vice President, Technical Services

PBE/kkc 1447404801.ltr.docx

Enclosure

cc: B. Weathers

11/19/2015	United \$			UPS: Tracking Infor	C		
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1Z07479R03	95936514					Update	d: 11/19/2015 12:28 P.M. Eastern Time
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Delivered On: Monday, 11/16/2	2015 at 1:42 P.M.			Notify me	with Updates »		Get Help
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		Copyright © 19	94-2015 Unite	d Parcel Service of Americ	a, Inc. All rights res	erved.	

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Bryan W. Shaw, Ph.D., P.E., Chairman Toby Baker, Commissioner Jon Niermann, Commissioner Richard A. Hyde, P.E., Executive Director



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

December 2, 2015

Mr. Brian Weathers Compliance Manager Slay Transportation Company, Inc. PO Box 1819 Channelview, Texas 77530

Re: Notice of Intent to Use Discrete Emission Credits Slay Transportation Houston, Harris County Regulated Entity Reference Number: RN100558600 Customer Reference Number: CN600269427 Portfolio Number: P1886

Dear Mr. Weathers:

This letter is in response to a Notice of Intent to Use Discrete Emission Credits (Form DEC-2) received from Slay Transportation Company, Inc., on November 16, 2015. We understand that Slay Transportation Company, Inc., plans to use 0.3 ton of nitrogen oxides (NO_X) discrete emission reduction credits (DERC) for the purpose of compliance with 30 Texas Administrative Code (TAC) §117.2010(c)(1)(A) for the use period of January 1, 2016 through December 31, 2016.

We have reviewed your application and have found that the credits to be used meet the requirements of 30 TAC \$101.370 through 101.379. A total of 0.3 ton (including the required 10% environmental contribution of 0.1 ton) of NO_x DERCs will be set aside from certificate D-3175.

Listed below is the DERC certificate D-3208, issued in the amount of 0.1 ton, retained from certificate D-3175. Certificate D-3208 has been deposited in the Texas Commission on Environmental Quality (TCEQ) Discrete Emission Credit Registry. This certificate may be transferred or sold to another owner for use per the requirements of §§101.370 through 101.379.

P.O. Box 13087 • Austin, Texas 78711-3087 • 512-239-1000 • www.tceq.texas.gov

DERC Certificate Number:	D-3208
Generator Certificate:	D-1008
Amount:	0.1 ton
Pollutant:	NO _x
DERC Generation Period:	January 1, 1993 – December 31, 1994
County:	Brazoria
Owner:	Slay Transportation Company, Inc.
Customer Reference Number:	CN600269427
Regulated Entity Number:	RN100558600
EBT Portfolio Number:	P1886

A Notice of Use of Discrete Emission Credits (Form DEC-3) must be submitted within 90 days of the end of the use period.

Thank you for your cooperation in this matter. If you have questions concerning this review, please contact Mr. Jacob Morrison at (512) 239-3818 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,

and Bym

David Brymer, Director Air Quality Division

DB/JCM/jt

cc: Air Section Manager, Region 12 – Houston

Bureau Chief of Air Quality Control, Health and Human Services Department, City of Houston

- Mr. Bob Allen, Director, Harris County Pollution Control Services Department, Harris County
- Mr. Philip Evans, Vice President, Technical Services, The WCM Group, Inc.

Project Number: 410369

Banking and Trading Route Slip

AIR QUALITY DIVISION Emissions Banking and Trading Program (EBTP)									
Company Name: Slay Transportation Lo. Inc. RN 100558600 = P1886									
Project Number: 410369									
	TR, DCI	IA							
Letter Document Number(s): 25 Certificate Number(s): ()-3	635 <u>2</u> 5	636							
Certificate Number(s): 0-3	175 0-	3208							
Review and Approval	Initial and Date	Comments/Sp	ecial Instructions						
Deric Patton, Work Lead EBTP									
Author/Creator Review	JCM 12/2/2015								
Peer Review Completed	145 2/1/2015 12/1/2015								
Author/Creator	JCM		JCM 12/2	ate 2/ <u>15</u>					
$\frac{ 2/1 2015}{\int CM} = \frac{Mailed}{\int CM} = \frac{Mailed}{12/2}$ Please return Routing Slip and Project Paperwork to Deric Patton, MC-206, Ext. 3159									

C 12/2/2015