EXECUTIVE SUMMARY - ENFORCEMENT MATTER Pa DOCKET NO.: 2008-1458-AIR-E TCEQ ID: RN100214576 CASE NO.: 36526 RESPONDENT NAME: Merisol USA LLC

ORDER TYPE:		
X 1660 AGREED ORDER	FINDINGS AGREED ORDER	FINDINGS ORDER FOLLOWING SOAH HEARING
FINDINGS DEFAULT ORDER	SHUTDOWN ORDER	IMMINENT AND SUBSTANTIAL ENDANGERMENT ORDER
AMENDED ORDER	_EMERGENCY ORDER	
CASE TYPE:	· · · · · · · · · · · · · · · · · · ·	
XAIR	MULTI-MEDIA (check all that apply)	INDUSTRIAL AND HAZARDOUS WASTE
PUBLIC WATER SUPPLY	PETROLEUM STORAGE TANKS	OCCUPATIONAL CERTIFICATION
WATER QUALITY	SEWAGE SLUDGE	UNDERGROUND INJECTION CONTROL
MUNICIPAL SOLID WASTE	RADIOACTIVE WASTE	DRY CLEANER REGISTRATION

SITE WHERE VIOLATION(S) OCCURRED: Merisol Greens Bayou Plant, 1914 Haden Road, Houston, Harris County

TYPE OF OPERATION: Chemical manufacturing plant

SMALL BUSINESS: ____Yes ___X_No

OTHER SIGNIFICANT MATTERS: There are no complaints. There is no record of additional pending enforcement actions regarding this facility location.

INTERESTED PARTIES: No one other than the ED and the Respondent has expressed an interest in this matter.

COMMENTS RECEIVED: The Texas Register comment period expired on February 16, 2009. No comments were received.

CONTACTS AND MAILING LIST:

TCEQ Attorney/SEP Coordinator: None

TCEQ Enforcement Coordinator: Ms. Suzanne Walrath, Enforcement Division, Enforcement Team 4, MC 169, (512) 239-2134; Ms. Cari-Michel La Caille, Enforcement Division, MC 219, (512) 239-1387

Respondent: Mr. Kenneth Morgan, Plant Manager, Merisol USA LLC, 1914 Haden Road, Houston, Texas 77015

Mr. Pieter Potgieter, President, Merisol USA LLC, 1914 Haden Road, Houston, Texas 77015

Respondent's Attorney: Not represented by counsel on this enforcement matter

RESPONDENT NAME: Merisol USA LLC DOCKET NO.: 2008-1458-AIR-E

Page 2 of 2

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VIOLATION SUMMARY CHAR		4 (1
VIOLATION INFORMATION	PENALTY CONSIDERATIONS	CORRECTIVE ACTIONS TAKEN/REQUIRED
Type of Investigation:	Total Assessed: \$3,425	Corrective Actions Taken:
Complaint		5 1.57 CA 11 6
Routine	Total Deferred: \$685	The Executive Director recognizes that the
Enforcement Follow-up	X Expedited Settlement	Respondent submitted the annual
X Records Review		compliance certification for the time
	Financial Inability to Pay	period of January 7, 2007 through January
Date(s) of Complaints Relating to this		6, 2008 on August 14, 2008.
Case: None	SEP Conditional Offset: \$0	
Date of Investigation Relating to this Case: August 19, 2008	Total Paid to General Revenue: \$2,740	
	Site Compliance History Classification	a para an an an an an
Date of NOV/NOE Relating to this Case: August 28, 2008 (NOE)	High X Average Poor	an ta sa
	Person Compliance History Classification	
Background Facts: This was a record review.	HighAveragePoor	n de la state d'Anna de la Suell VI de la Suell VI La suella de la suell
AIR	Major Source: X Yes No the second	. 1946 - 1970 - 1970 - 1977 - 19 7
	Applicable Penalty Policy: September 2002	
Failure to submit the annual permit		and the second
compliance certification within 30 days	and the second	and the second
after the end of the certification period.		
Specifically, the certification for the time	· · · · · ·	
period of January 7, 2007 through January		and the second states and the second
6, 2008 was due to be submitted no later		
than February 5, 2008, and it was not		
received by the regional office until August 14, 2008 (191 days late) [30 Tex.		
Addinin. Code §§ 122.143(4) and		
122.146(2), Federal Operating Permit No.		and the second secon
O-01254, General Terms and Conditions,	[20] A. B. M. Market, A. M. Market, "A strain of the second strain of the second strain of the second strain of the second strain st	
and Tex. Health & Safety Code §	$f(x) = \int dx dx dx = \int dx dx dx$	n an air an tha an an tha a
382.085(b)].	na de la construction de la constru La construction de la construction d	n an an tha an an an an an an Arthur. An tha an Arthur.
• • • •		and a state of the second s The second sec
	n an an the state of the state	and and the second s
· · · · · · · · · · · · · · · · · · ·		

Penalty Calculation Worksheet (PCW)	
Policy Revision 2 (September 2002) PCW Revision Jur	e 12, 2008
DATES Assigned 2-Sep-2008 PCW 22-Sep-2008 Screening 9-Sep-2008 EPA Due 25-May-2009	
RESPONDENT/FACILITY INFORMATION	
Respondent Merisol USA LLC	
Reg. Ent. Ref. No. RN100214576	
Facility/Site Region 12-Houston Major/Minor Source Major	
CASE INFORMATION	
Enf./Case ID No. 36526 No. of Violations 1	
Docket No. 2008-1458-AIR-E Order Type 1660	
Media Program(s) Air Government/Non-Profit No	
Multi-Media Enf. Coordinator Suzanne Walrath	
EC's Team Enforcement Team 4	
Admin. Penalty \$ Limit Minimum \$0 Maximum \$10,000	
Penalty Calculation Section	
TOTAL BASE PENALTY (Sum of violation base penalties) Subtotal 1	\$2,500
ADJUSTMENTS (+/-) TO SUBTOTAL 1 Subtotals 2-7 are obtained by multiplying the Total Base Penalty (Subtotal 1) by the indicated percentage.	
Compliance History 62.0% Enhancement Subtotals 2, 3, & 7	\$1,550
The Respondent has received 11 Notices of Violation for dissimilar	+ . ,
Notes violations, and has received two Agreed Orders containing a denial of	
liability.	
Culpability No 0.0% Enhancement Subtotal 4	\$0
Notes The Respondent does not meet the culpability criteria.	
Good Faith Effort to Comply Total Adjustments	\$625
Good Faith Effort to Comply Total Adjustments	<i><i>Q</i></i> <i>OLO</i>
	\$0
Economic Benefit Total EB Amounts \$4 *Capped at the Total EB \$ Amount	φU
Approx. Cost of Compliance \$150	
	<u> </u>
SUM OF SUBTOTALS 1-7	\$3,425
	\$0
OTHER FACTORS AS JUSTICE MAY REQUIRE 0.0% Adjustment	ψU
reduces of enhances are time outcome by the management of the second get.	
Notes	
Final Penalty Amount	\$3,425
a na manana an an anna anna anna anna a	
STATUTORY LIMIT ADJUSTMENT	\$3,425
DEFERRAL 20.0% Reduction Adjustment	-\$685
Reduces the Final Assessed Penalty by the indicted percentage. (Enter number only; e.g. 20 for 20% reduction.)	÷300
Notes Deferral offered for expedited settlement.	
PAYABLE PENALTY	\$2,740

	Screen	ing Date 9-Sep-2008 Docket No. 2008-1458-AIR-E			PCW
	Res	pondent Merisol USA LLC	Policy F	Revision 2 (Sept	ember 2002)
		se ID No. 36526	F	CW Revision J	une 12, 200
Reg.		ence No. RN100214576		del Ro	
		[Statute] Air			
	Enf. Coc	ordinator Suzanne Walrath		i San Baar Cy	
		Compliance History Worksheet	1. j.		
>> Compl	liance History	v Site Enhancement (Subtotal 2)	an a		
· · ·	Component		nter Number Here	Adjust.	
	NOVs	Written NOVs with same or similar violations as those in the current enforcement action (number of NOVs meeting criteria)	0	0%	
	· · ·	Other written NOVs	11	22%	1
		Any agreed final enforcement orders containing a denial of liability (number of orders meeting criteria)	2	40%	1
. *	Orders	Any adjudicated final enforcement orders, agreed final enforcement orders without a denial of liability, or default orders of this state or the federal government, or any final prohibitory emergency orders issued by the commission	0	0%	1
	Judgments	Any non-adjudicated final court judgments or consent decrees containing a denial of liability of this state or the federal government (<i>number of judgements or consent decrees meeting criteria</i>)	0		
e E e	and Consent Decrees	Any adjudicated final court judgments and default judgments, or non-adjudicated final court judgments or consent decrees without a denial of liability, of this state or the federal government	0	0%	
	Convictions	Any criminal convictions of this state or the federal government (number of counts)	0	0%	
	Emissions	Chronic excessive emissions events (number of events)	0	0%	
	Audits	Letters notifying the executive director of an intended audit conducted under the Texas Environmental, Health, and Safety Audit Privilege Act, 74th Legislature, 1995 (number of audits for which notices were submitted)	Ò `	0%	
		Disclosures of violations under the Texas Environmental, Health, and Safety Audit Privilege Act, 74th Legislature, 1995 (<i>number of audits for which violations were disclosed</i>)	0 0 0 0 0 0 0	0%	
		Pleas	e Enter Yes or No		f -
		Environmental management systems in place for one year or more	No	0%	
	Other	Voluntary on-site compliance assessments conducted by the executive director under a special assistance program	No	0%	
4		Participation in a voluntary pollution reduction program	No	0%	l
	· · · ·	Early compliance with, or offer of a product that meets future state or federal government environmental requirements	No	0%	
		Adjustment Pe	ercentaria (S	ubtotal 2	62%
>> Repea	t Violator (Su		sicentage (O		0270
ŕ			waantara /A	ublater or	0.04
. l	No	Adjustment Pe	ercentage (S	uptotal 3)	0%
>> Comp	liance History	/ Person Classification (Subtotal 7)		· · · · · ·	
[Average P	erformer Adjustment Pe	ercentage (S	ubtotal 7)	0%
>> Comp	liance History	/ Summary			
•	Compliance History Notes	The Respondent has received 11 Notices of Violation for dissimilar violations, and has receive Orders containing a denial of liability.	ed two Agreed		
		Total Adjustment Percentage	(Subtotals	」 2, 3, & 7)	62%

Screening Date		Docket No. 2008-1458-AIR-E	PCW
Respondent Case ID No.			Revision 2 (Seplember 2002) PCW Revision June 12, 2008
Reg. Ent. Reference No.			011 Nevision Sume 72, 2000
Media [Statute]			
Enf. Coordinator Violation Number	Suzanne Walrat	n	n '
Rule Cite(s)	30 Tex. Admir 01254, Gener	n. Code §§ 122.143(4) and 122.146(2), Federal Operating Permit No. O- ral Terms and Conditions, and Tex. Health & Safety Code § 382.085(b)	
Violation Description	the certification through Januar	the annual permit compliance certification within 30 days after the end o beriod. Specifically, the certification for the time period of January 7, 200 y 6, 2008 was due to be submitted no later than February 5, 2008, and it eceived by the regional office until August 14, 2008 (191 days late).	7
		Base Penalt	y \$10,000
>> Environmental, Property an	d Human Hea	alth Matrix Harm	
Release	Major	Moderate Minor	
OR Actual Potential		Percent 0%	
- >>Programmatic Matrix			
Falsification		Moderate Minor	
	×	Percent 25%	
Matrix Notes	1	100% of the rule requirement was not met.	
y siężą Costo drzednich mene objąca		Adjustment \$7,50	
		anna histan kana araka dala alish kenacarata kana kana kana kana kana kana kana k	\$2,500
			×
Violation Events	, <u> </u>		2
Number of Vio	plation Events	1 191 Number of violation days	
	daily		
mark only one	quarterly	Violation Base Penalt	y \$2,500
with an x	semiannual		
	annual single event	<u>x</u>	
	One single event	is recommended for the certification not submitted timely.	
Good Faith Efforts to Comply		25.0% Reduction	\$625
	Extraordinary	Before NOV NOV to EDPRP/Settlement Offer	
	Ordinary	x	
	N/A	(mark with x)	
	Notes	The Respondent achieved compliance on August 14, 2008.	
		Violation Subtota	I \$1,875
Economic Benefit (EB) for this	violation	Statutory Limit Test	
Estimated	d EB Amount	\$4] Violation Final Penalty Tota	I \$3,425
		This violation Final Assessed Penalty (adjusted for limits	\$3,425

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Respondent	Merisol USA LL	C			heet		
Case ID No.		.0					
							5 × 42
Reg. Ent. Reference No.							Years of
Media Violation No						Percent Interest	Depreciation
						5.0	1
	Item Cost	Date Required	Final Date	Yrs	Interest Saved	Onetime Costs	EB Amount
Item Description	No commas or \$	فيه المه منتية		la manana ang	الأفر المتدار التولي	• • • • • • • •	
Delayed Costs	5	1997 - 1997 -	· · · · · · · · · · · · · · · · · · ·				
Equipment				0.00	\$0	\$0	\$0
Buildings				0.00	\$0	\$0	\$0
Other (as needed)				0.00	\$0	\$0	\$0
Engineering/construction				0.00	\$0	\$0	\$0
Land			<u></u>	0.00	\$0	n/a	\$0
Record Keeping System				0.00	\$0	n/a	\$0
Training/Sampling			1	0.00	\$0	n/a	\$0
Remediation/Disposal				0.00	\$0	n/a	\$0
Permit Costs				0.00	\$0	n/a	\$0
Other (as needed)	\$150	5-Feb-2008	14-Aug-2008	0.52	\$4	n/a	\$4
		imated costs for sul	bmitting a complia	ance cert		ginning on the date	
Notes for DELAYED costs Avoided Costs Disposal Personnel Inspection/Reporting/Sampling Supplies/equipment	These are est	imated costs for sul was due to be	omitting a complia submitted, and en	ance cert iding on f ntering 0.00 0.00 0.00 0.00	the date complian item (except for \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	ginning on the date ce was achieved. one-time avoided c \$0 \$0 \$0 \$0	the certification (osts) \$0 \$0 \$0 \$0 \$0
Notes for DELAYED costs Avoided Costs Disposal Personnel Inspection/Reporting/Sampling Supplies/equipment Financial Assurance [2]	These are est	imated costs for sul was due to be	omitting a complia submitted, and en	ance cert ading on 1 0.00 0.00 0.00 0.00 0.00	the date complian item (except for \$0 \$0 \$0 \$0 \$0 \$0 \$0	iginning on the date ce was achieved. one-time avoided c \$0 \$0 \$0 \$0 \$0	the certification sosts) \$0 \$0 \$0 \$0 \$0 \$0 \$0
Notes for DELAYED costs Disposal Personnel Inspection/Reporting/Sampling Supplies/equipment Financial Assurance [2] ONE-TIME avoided costs [3]	These are est	imated costs for sul was due to be	omitting a complia submitted, and en	ance cert ading on 1 0.00 0.00 0.00 0.00 0.00 0.00 0.00	the date complian item (except for \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	rginning on the date ce was achieved. one-time avoided c \$0 \$0 \$0 \$0 \$0 \$0 \$0	the certification (osts) \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0
Notes for DELAYED costs Avoided Costs Disposal Personnel Inspection/Reporting/Sampling Supplies/equipment Financial Assurance [2]	These are est	imated costs for sul was due to be	omitting a complia submitted, and en	ance cert ading on 1 0.00 0.00 0.00 0.00 0.00	the date complian item (except for \$0 \$0 \$0 \$0 \$0 \$0 \$0	iginning on the date ce was achieved. one-time avoided c \$0 \$0 \$0 \$0 \$0	the certification sosts) \$0 \$0 \$0 \$0 \$0 \$0
Notes for DELAYED costs Disposal Personnel Inspection/Reporting/Sampling Supplies/equipment Financial Assurance [2] ONE-TIME avoided costs [3]	These are est	imated costs for sul was due to be	omitting a complia submitted, and en	ance cert ading on 1 0.00 0.00 0.00 0.00 0.00 0.00 0.00	the date complian item (except for \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	rginning on the date ce was achieved. one-time avoided c \$0 \$0 \$0 \$0 \$0 \$0 \$0	the certification sosts) \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0
Notes for DELAYED costs Disposal Personnel Inspection/Reporting/Sampling Supplies/equipment Financial Assurance [2] ONE-TIME avoided costs [3] Other (as needed)	These are est	imated costs for sul was due to be	omitting a complia submitted, and en	ance cert ading on 1 0.00 0.00 0.00 0.00 0.00 0.00 0.00	the date complian item (except for \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	rginning on the date ce was achieved. one-time avoided c \$0 \$0 \$0 \$0 \$0 \$0 \$0	the certification (osts) \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0

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Compliance History

Customer/Resp	oondent/Owner-Operator:	CN600127583	Merisol USA LL	с	Classification: AVERAGE	Rating: 1.52
Regulated Entit	y:	RN100214576	MERISOL GRE	ENS BAYOU PLANT	Classification: AVERAGE	Site Rating: 1.55
ID Number(s):		AIR OPERATING AIR OPERATING		ACCOUN PERMIT	IT NUMBER	HG0486G 1254
		INDUSTRIAL AND				TXD008106999
) HAZARDOUS W	ASTE SOLID W (SWR)	ASTE REGISTRATION #	30595
		INDUSTRIAL AND	HAZARDOUS W	· · ·		50387
		INDUSTRIAL AND) HAZARDOUS W	ASTE PERMIT		50387
		WASTEWATER		PERMIT		WQ0000485000
		WASTEWATER		PERMIT		TPDES0005584
		WASTEWATER		PERMIT		TX0005584
		UNDERGROUND	INJECTION CON	TROL PERMIT		WDW147
		UNDERGROUND				WDW319
		AIR NEW SOURC		REGISTR		85847
		AIR NEW SOURC		PERMIT	VIIIOIN	20686
		AIR NEW SOURC		PERMIT		1310A
						4348
		AIR NEW SOURC		PERMIT		
		AIR NEW SOURC			IT NUMBER	HG0486G
		AIR NEW SOURC		PERMIT		20120
		AIR NEW SOURC		REGISTR		75277
		AIR NEW SOURC		REGISTR		78532
		AIR NEW SOURC	E PERMITS	AFS NUM	1	4820100028
		IHW CORRECTIV	E ACTION		ASTE REGISTRATION #	30595
Location:		1914 HADEN RD,	HOUSTON, TX, 7	(SWR) 7015	Rating Date: 9/1/2008 Rep	eat Violator: NO
TCEQ Region:		REGION 12 - HOU	JSTON			
-	ce History Prepared:	September 09, 20				
Agency Decisio	n Requiring Compliance History:	Enforcement				
Compliance Pe	riod:	September 09, 20	03 to September (9, 2008		
TCEQ Staff Me	mber to Contact for Additional Info	rmation Regarding t	his Compliance Hi	story		
Name:	Suzanne Walrath	Pho	one: 512/23	9-2134		
		Site Co	ompliance Histo	ory Components	an a	
1. Has the site	been in existence and/or operation		•	•		•
	en a (known) change in ownership	-				
-	s the current owner? was/were the prior owner(s)?		•	N/A	н	
4. II res, who \	was/were the prior owner(s)?			N/A		• •
5. When did th	e change(s) in ownership occur?			N/A		
•	(Multimedia) for the Site :					
A. Final En	forcement Orders, court judgemer			,		
	Effective Classification: Moderate	Date: 02/08/2008 e	,	ADMINORDER 2007-1	135-AIR-E	
						•
		apter 116, SubChap apter 382, SubChap				
	5C THC Ch	apter 382, SubChap	oter D 382.085(b)			
	Description: Failed to p	revent unauthorized	emissions, as doo	cumented during an inve	estigation conducted on	
	March 15, 2007. Specif tanks T-362027 and T-3	ically, an emissions 62028 overflowed ir	event occurred Fe to a spill containm	ebruary 26 through Febr nent area releasing 9,76	uary 27, 2007 when 7 pounds of volatile	· · · ·
	organic compounds to t 362027 and T-362028 a Classification: Minor			s and 36 minutes. The	emissions from Tanks T-	
				VD		

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Citation: 30 TAC Chapter 101, SubChapter F 101.201(b)(1)(D) 5C THC Chapter 382, SubChapter D 382.085(b)

Description: Failed to properly report the emissions event, as documented during an investigation conducted on March 15, 2007. Specifically, Merisol failed to properly identify the emissions source in the final report of the February 26, 2007 emissions event. Effective Date: 06/19/2008

Classification: Moderate

ADMINORDER 2007-1621-AIR-E

Citation: 30 TAC Chapter 122, SubChapter B 122.143(4) 30 TAC Chapter 122, SubChapter B 122.146(2)

5C THC Chapter 382, SubChapter D 382.085(b)

Romt Prov: General Terms and Conditions OP

Description: Failed to submit an annual compliance certification. Specifically, the annual compliance certification for the period January 7, 2006 through January 6, 2007 was due by February 5, 2007 and was not submitted until October 15, 2007.

Classification: Moderate

30 TAC Chapter 122, SubChapter B 122.143(4) Citation: 30 TAC Chapter 122, SubChapter B 122.145(2)(C)

5C THC Chapter 382, SubChapter D 382.085(b)

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Romt Prov: General Terms and Conditions OP

Description: Failed to submit semi-annual deviation reports within 30 days from the end of the certification period, as documented during a record review conducted on August 8, 2007. Specifically, a deviation report for the period January 7, 2006 through July 6, 2006 was due by August 5, 2006 and the report for the period July 7, 2006 through January 6, 2007 was due by February 5, 2007. The reports were received by the regional office on August 8, 2006 and February 8, 2007, respectfully.

Any criminal convictions of the state of Texas and the federal government. Β.

N/Á

N/A

C. Chronic excessive emissions events.

The approval dates of investigations. (CCEDS Inv. Track. No.) D.

12/18/2003	(252972)
	· /
12/18/2003	(252878)
12/18/2003	(254063)
12/18/2003	(254262)
12/28/2004	(278033)
02/11/2005	(348157)
02/11/2005	(348154)
02/11/2005	(348156)
02/28/2005	(371786)
07/20/2005	(399527)
07/22/2005	(400703)
07/27/2005	(402051)
07/29/2005	(402157)
07/29/2005	(402501)
08/05/2005	(403452)
08/15/2005	(405076)
08/17/2005	(405222)
08/17/2005	(405538)
08/22/2005	(406421)
08/29/2005	(418219)
08/31/2005	(378377)
09/06/2005	(405988)
09/08/2005	(418471)
11/17/2005	(404572)
01/13/2006	<u>(</u> 451099)
01/13/2006	(438255)
01/13/2006	(451100)
06/21/2006	(461676)
08/03/2006	(484308)
10/12/2006	(512490)
	12/18/2003 12/18/2003 12/28/2004 02/11/2005 02/11/2005 02/28/2005 07/20/2005 07/29/2005 07/29/2005 08/05/2005 08/15/2005 08/15/2005 08/17/2005 08/17/2005 08/29/2005 08/29/2005 08/29/2005 08/31/2005 09/06/2005 09/06/2005 01/13/2006 01/13/2006 01/13/2006 06/21/2006

31	11/29/2006	(511597)
32	02/09/2007	(517309)
33	04/16/2007	(555408)
34	04/16/2007	(555416)
35	05/02/2007	(558753)
36	06/15/2007	(553768)
37	08/30/2007	(571107)
38	11/26/2007	(595741)
39	11/26/2007	(595741)
40	01/07/2008	(613504)
41	07/02/2008	(684175)
42	08/28/2008	(686711)

Written notices of violations (NOV). (CCEDS Inv. Track. No.)

Date 02/28/2005

(371786)

Date 02/26/2005	(37 17 00)		
Self Report? NC)	Classification	Minor
Citation: Description:	30 TAC Chapter 117, SubChapter B 117.219(f)(10) Failure to maintain the required records for EPNs P- failed to maintain the usage records for the most records	•	cifically Merisol
Date 06/23/2006		o	
Self Report? NC	,	Classification	Moderate
Citation:	30 TAC Chapter 101, SubChapter A 101.20(1) 30 TAC Chapter 116, SubChapter B 116.115(c) 40 CFR Chapter 60, SubChapter C, PT 60, SubPT A	4 60.18(c)	
Rqmt Prov: Description: Self Report? NC	PERMIT 20686 Merisol USA LLC failed to keep ensure the flare was)	lit before venting. Classification	Moderate
Citation: Rgmt Prov:	30 TAC Chapter 116, SubChapter B 116.115(c) 5C THC Chapter 382, SubChapter A 382.085(b) PERMIT 20686		
Description: Date 06/30/2006	Failure to prevent an avoidable emissions event		
Self Report? YE	S	Classification	Moderate
Citation:	30 TAC Chapter 305, SubChapter F 305.125(1) TWC Chapter 26 26.121(a)	motor	
Description: Date 07/31/2006	Failure to meet the limit for one or more permit paral (520179)	meter	,
Self Report? YE	S	Classification	Moderate
Citation:	30 TAC Chapter 305, SubChapter F 305.125(1) TWC Chapter 26 26.121(a)		
Description: Date 08/04/2006	Failure to meet the limit for one or more permit para (484308)	meter	
Self Report? NC)	Classification	Minor
Citation: Rqmt Prov:	30 TAC Chapter 111, SubChapter A 111.111(a)(4)(4) 30 TAC Chapter 122, SubChapter B 122.143(4) 5C THC Chapter 382, SubChapter D 382.085(b) OP No. O-01254, Provision 1A	\)(ii)	
Description: Self Report? NC	Failure to check flares for visible emissions.	Classification	Moderate
Citation:	, 30 TAC Chapter 112, SubChapter A 112.9(c) 30 TAC Chapter 122, SubChapter B 122.143(4) 5C THC Chapter 382, SubChapter D 382.085(b)	Classification	Moderate
Rqmt Prov: Description:	OP No. 001254, Provision 1A Failure to maintain the required pH to the C-1 and F	-1 Scrubbers.	
Self Report? NC)	Classification	Moderate
Citation:	30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4) 5C THC Chapter 382, SubChapter D 382.085(b)		
Rqmt Prov:	PERMIT No. 20686, Provision 8A PERMIT No. 20686, Provision 8F OP No. O-01254, 11A		
Description: Self Report? NC	Failure to record pH and flow rates to scrubbers.	Classification	Moderate
Citation:	30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4) 5C THC Chapter 382, SubChapter D 382.085(b)	•	
Rqmt Prov:	PERMIT No. 20686, Provision 6A OP No. O-01254, Provision 11A		

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Description:		Failure to conduct AVO monitoring for fugitive emiss	sions in required a	reas.		1	
Self Report?	NO		Classification	Moderate			
Citation:		30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4)					
		40 CFR Chapter 60, SubChapter C, PT 60, SubPT	A 60.18(c)(2)				
		5C THC Chapter 382, SubChapter D 382.085(b)				,	. «
Rqmt Prov:		PERMIT No. 20686, Provision 14A(3)					
		OP No. O-01254, Provision 11A OP No. O-01254, Provision 1A					<u>``</u>
Description:		Failure to operate the Tank Vent Flare with a flame flare.	to the pilot and a f	lame at the	Ne da. C		•
Self Report?	NC		Classification	Moderate			
Citation:		30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4)			а К. к.		
Rqmt Prov:		5C THC Chapter 382, SubChapter D 382.085(b) PERMIT No. 20686, Provision 14B					ja de la composición de
Description		OP No. O-01254, Provision 11A		· • •			
Description: Self Report?	NC	Failure to vent storage tanks to the Tank Vent Flare	Classification	Minor			
Citation:	NC	30 TAC Chapter 116, SubChapter B 116.115(c)	Chabolinoution				
Citation.		30 TAC Chapter 110, Subchapter B 110, 110(c) 30 TAC Chapter 122, SubChapter B 122,143(4)					
		5C THC Chapter 382, SubChapter D 382.085(b)					
Rqmt Prov:		PERMIT No. 20686, Provision 8D			· · ·		
Description		OP No. O-01254, Provision 11A Failure to maintain loop agel to Storage Tanks 163	8 161				
Description: Self Report?	NC	Failure to maintain loop seal to Storage Tanks 163	Classification	Moderate	۰,		
Citation:	INC.	30 TAC Chapter 116, SubChapter B 116.115(c)	Classification	mouorato			
Citation.		30 TAC Chapter 170, Subchapter B 110, 113(c) 30 TAC Chapter 122, SubChapter B 122.143(4)					
		5C THC Chapter 382, SubChapter D 382.085(b)					
Rqmt Prov:		PERMIT No. 20686, Provision 1					
Decertations		OP No. O-01254, Provision 11A	2 and 11 storage i	taàka within t	bo		ν.
Description:		Failure to operate the P-2 diesel engine, Boiler No. emission limits specified in the Maximum Allowable					,
Self Report?	NC	•	Classification	Minor			1. A
Citation:		30 TAC Chapter 116, SubChapter B 116.110(a)(1)	i ang la di	ı	5. v		a a car
		30 TAC Chapter 122, SubChapter B 122.143(4)					and the second
Damat Dray (5C THC Chapter 382, SubChapter D 382.085(b) OP No. O-01254, Provision 12				19	
Rqmt Prov: Description:		Failure to submit notification required by PBR 106.2	264				70 N 1 (P
Self Report?	NC		Classification	Minor		•	264 12 N.A.
Citation:		30 TAC Chapter 116, SubChapter B 116.115(c)					
		30 TAC Chapter 122, SubChapter B 122.143(4)				÷.,	
		5C THC Chapter 382, SubChapter D 382.085(b)		$\chi = \frac{1}{2} (m + 1)^2$	1		
Rqmt Prov:		PERMIT No. 20686, Provision 5E OP No. O-01254, Provision 11A				-	
Description:		Failure to equip open lines with a cap, plug, blind fla	ange or second va	lve.			
Date 09/30/2	2006		U				
Self Report?	YE	S	Classification	Moderate		,	
Citation:		30 TAC Chapter 305, SubChapter F 305.125(1)					
		TWC Chapter 26 26.121(a)		n frankriger Antonio	<i>i</i> . ,		
Description: Date 11/30/2	2006	Failure to meet the limit for one or more permit para (511597)	ameter		a.		
	NC		Classification	Moderate	·	1	
Self Report?	INC		Classification	Mousiale			
Citation:		30 TAC Chapter 116, SubChapter B 116.115(c) 5C THC Chapter 382, SubChapter D 382.085(b)					
Rqmt Prov:		PERMIT 20686, Special Condition No. 1		411 1			
Description:		Failure to prevent a railcar from overflowing.					
Date 02/01/2	2007	(533261)	() () () () () () () () () ()	Ale Ale			
Self Report?	NC)	Classification	Moderate			
Citation:		30 TAC Chapter 305, SubChapter F 305.125(4)					
		30 TAC Chapter 305, SubChapter F 305.125(5)					
		TWC Chapter 26 26.121 TWC Chapter 26 26.121(a)	•				
		TWC Chapter 26 26.121(a)(1)					
		TWC Chapter 26 26.121(a)(2)					
		TWC Chapter 26 26.121(a)(3)					
		TWC Chapter 26 26.121(b) TWC Chapter 26 26.121(c)					
		TWC Chapter 26 26.121(d)	at in the		۰.		2
		TWC Chapter 26 26.121(e)					
Description:		Failure to prevent the unauthorized discharge of sto	orm water from pro	cess			1
		containment areas.					

		Self Report?	NC)	Classification	Moderate
		Citation: Rqmt Prov:		30 TAC Chapter 305, SubChapter F 305.125(1) PERMIT EL&MR, Pgs. 2, 2c, & 2d, Nos. 1 & 2		
		Description:		Failure to maintain compliance with permit limits for	PH and total orga	nic carbon.
		Self Report?	NC		Classification	Moderate
		Citation: Description:		30 TAC Chapter 319, SubChapter A 319.11(b) Failure to consistently preserve the storm water sar	moles	
		Self Report?	NC	• •	Classification	Minor
		Citation: Description:		30 TAC Chapter 319, SubChapter A 319.7(c) Failure to document the frequency of analysis and s discharge monitoring reports (DMRs).	sample type on the	monthly
		Date 02/28/	2007			
		Self Report?	YE		Classification	Moderate
		Citation:		30 TAC Chapter 305, SubChapter F 305.125(1) TWC Chapter 26 26.121(a)		
		Description: Date 08/31/	2007	Failure to meet the limit for one or more permit para (601600)	ameter	
		Self Report? '	YE	S	Classification	Moderate
		Citation:		2D TWC Chapter 26, SubChapter A 26.121(a) 30 TAC Chapter 305, SubChapter F 305.125(1)		
		Description: Date 07/03/	2008	Failure to meet the limit for one or more permit para (699425)	ameter	
		Self Report?	NC)	Classification	Moderate
		Citation: Description:		30 TAC Chapter 305, SubChapter F 305.125(1) 30 TAC Chapter 305, SubChapter F 305.125(17) NON-RPT VIOS FOR MONIT PER OR PIPE		
		Self Report?	NC		Classification	Moderate
		Citation:		30 TAC Chapter 305, SubChapter F 305.125(1) 30 TAC Chapter 305, SubChapter F 305.125(17)		
		Description: Self Report?	NC	NON-RPT VIOS FOR MONIT PER OR PIPE	Classification	Moderate
		Citation:		30 TAC Chapter 305, SubChapter F 305.125(1)		
		Description: Self Report?	NC	30 TAC Chapter 305, SubChapter F 305,125(17) NON-RPT VIOS FOR MONIT PER OR PIPE	Classification	Moderate
		Citation:		30 TAC Chapter 305, SubChapter F 305.125(1)	Classification	moderate
		Description:	NC	30 TAC Chapter 305, SubChapter F 305,125(17) NON-RPT VIOS FOR MONIT PER OR PIPE	Classification	Moderate
		Self Report? Citation:	NC	, 30 TAC Chapter 305, SubChapter F 305.125(1)	Classification	Moderate
		Description:		30 TAC Chapter 305, SubChapter F 305.125(17) NON-RPT VIOS FOR MONIT PER OR PIPE		N
		Self Report?	NC		Classification	Moderate
		Citation:		30 TAC Chapter 305, SubChapter F 305.125(1) 30 TAC Chapter 305, SubChapter F 305.125(17)		
F.	Environm	Description: ental audits.		NON-RPT VIOS FOR MONIT PER OR PIPE		
г.		N/A				
G.			anag	gement systems (EMSs).		
	N/A		-			
Н.			ance	assessment dates.		
	N/A	•			·	
1.			y pol	ution reduction program.		
	N/A					
J.	Early com	pliance.				
	N/A					
Sites	Outside of	Texas				
	N/A					

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TEXAS COMMISSION ON ENVIRONMENTAL QUALITY



IN THE MATTER OF AN ENFORCEMENT ACTION CONCERNING MERISOL USA LLC RN100214576 BEFORE THE TEXAS COMMISSION ON

ENVIRONMENTAL QUALITY

AGREED ORDER DOCKET NO. 2008-1458-AIR-E

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I. JURISDICTION AND STIPULATIONS

At its _______ agenda, the Texas Commission on Environmental Quality ("the Commission" or "TCEQ") considered this agreement of the parties, resolving an enforcement action regarding Merisol USA LLC ("the Respondent") under the authority of TEX. HEALTH & SAFETY CODE ch. 382 and TEX. WATER CODE ch. 7. The Executive Director of the TCEQ, through the Enforcement Division, and the Respondent, appear before the Commission and together stipulate that:

- 1. The Responent owns and operates a chemical manufacturing plant at 1914 Haden Road in Houston, Harris County, Texas (the "Plant").
- 2. The Plant consists of one or more sources as defined in TEX. HEALTH & SAFETY CODE § 382.003(12).
- 3. The Commission and the Respondent agree that the Commission has jurisdiction to enter this Agreed Order, and that the Respondent is subject to the Commission's jurisdiction.
- 4. The Respondent received notice of the violations alleged in Section II ("Allegations") on or about September 2, 2008.
- 5. The occurrence of any violation is in dispute and the entry of this Agreed Order shall not constitute an admission by the Respondent of any violation alleged in Section II ("Allegations"), nor of any statute or rule.
- 6. An administrative penalty in the amount of Three Thousand Four Hundred Twenty-Five Dollars (\$3,425) is assessed by the Commission in settlement of the violations alleged in Section II ("Allegations"). The Respondent has paid Two Thousand Seven Hundred Forty Dollars (\$2,740) of the administrative penalty and Six Hundred Eighty-Five Dollars (\$685) is deferred contingent

Merisol USA LLC DOCKET NO. 2008-1458-AIR-E Page 2

> upon the Respondent's timely and satisfactory compliance with all the terms of this Agreed Order. The deferred amount will be waived upon full compliance with the terms of this Agreed Order. If the Respondent fails to timely and satisfactorily comply with all requirements of this Agreed Order, the Executive Director may require the Respondent to pay all or part of the deferred penalty.

- 7. Any notice and procedures, which might otherwise be authorized or required in this action, are waived in the interest of a more timely resolution of the matter.
- 8. The Executive Director of the TCEQ and the Respondent have agreed on a settlement of the matters alleged in this enforcement action, subject to the approval of the Commission.
- 9. The Executive Director recognizes that the Respondent submitted the annual compliance certification for the time period of January 7, 2007 through January 6, 2008 on August 14, 2008.
- 10. The Executive Director may, without further notice or hearing, refer this matter to the Office of the Attorney General of the State of Texas ("OAG") for further enforcement proceedings if the Executive Director determines that the Respondent has not complied with one or more of the terms or conditions in this Agreed Order.
- 11. This Agreed Order shall terminate five years from its effective date or upon compliance with all the terms and conditions set forth in this Agreed Order, whichever is later.

12. The provisions of this Agreed Order are deemed severable and, if a court of competent jurisdiction or other appropriate authority deems any provision of this Agreed Order unenforceable, the remaining provisions shall be valid and enforceable.

II. ALLEGATIONS

As owner and operator of the Plant, the Respondent is alleged to have failed to submit the annual permit compliance certification within 30 days after the end of the certification period, in violation of 30 TEX. ADMIN. CODE §§ 122.143(4) and 122.146(2), Federal Operating Permit No. O-01254, General Terms and Conditions, and TEX. HEALTH & SAFETY CODE § 382.085(b), as documented during a record review conducted on August 19, 2008. Specifically, the certification for the time period of January 7, 2007 through January 6, 2008 was due to be submitted no later than February 5, 2008, and it was not received by the regional office until August 14, 2008 (191 days late).

III. DENIALS

The Respondent generally denies each allegation in Section II ("Allegations").

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Merisol USA LLC DOCKET NO. 2008-1458-AIR-E Page 3

IV. ORDERING PROVISIONS

1. It is, therefore, ordered by the TCEQ that the Respondent pay an administrative penalty as set forth in Section I, Paragraph 6 above. The payment of this administrative penalty and the Respondent's compliance with all the terms and conditions set forth in this Agreed Order resolve only the allegations in Section II. The Commission shall not be constrained in any manner from requiring corrective action or penalties for violations which are not raised here. Administrative penalty payments shall be made payable to "TCEQ" and shall be sent with the notation "Re: Merisol USA LLC, Docket No. 2008-1458-AIR-E" to:

> Financial Administration Division, Revenues Section Attention: Cashier's Office, MC 214 Texas Commission on Environmental Quality P.O. Box 13088 Austin, Texas 78711-3088

- 2. The provisions of this Agreed Order shall apply to and be binding upon the Respondent. The Respondent is ordered to give notice of the Agreed Order to personnel who maintain day-to-day control over the Plant operations referenced in this Agreed Order.
- 3. This Agreed Order, issued by the Commission, shall not be admissible against the Respondent in a civil proceeding, unless the proceeding is brought by the OAG to: (1) enforce the terms of this Agreed Order; or (2) pursue violations of a statute within the Commission's jurisdiction, or of a rule adopted or an order or permit issued by the Commission under such a statute.

4. This agreement may be executed in multiple counterparts, which together shall constitute a single original instrument. Any executed signature page to this Agreement may be transmitted by facsimile transmission to the other parties, which shall constitute an original signature for all purposes.

5. Under 30 TEX. ADMIN. CODE § 70.10(b), the effective date is the date of hand-delivery of the Order to the Respondent, or three days after the date on which the Commission mails notice of the Order to the Respondent, whichever is earlier. The Chief Clerk shall provide a copy of this Agreed Order to each of the parties.

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SIGNATURE PAGE

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

For the Commission

e Executive Director

Date

I, the undersigned, have read and understand the attached Agreed Order. I am authorized to agree to the attached Agreed Order on behalf of the entity indicated below my signature, and I do agree to the terms and conditions specified therein. I further acknowledge that the TCEQ, in accepting payment for the penalty amount, is materially relying on such representation.

I also understand that failure to comply with the Ordering Provisions, if any, in this order and/or failure to timely pay the penalty amount, may result in:

- A negative impact on compliance history;
- Greater scrutiny of any permit applications submitted;
- Referral of this case to the Attorney General's Office for contempt, injunctive relief, additional penalties, and/or attorney fees, or to a collection agency;
- Increased penalties in any future enforcement actions:
- Automatic referral to the Attorney General's Office of any future enforcement actions; and
- TCEQ seeking other relief as authorized by law.

In addition, any falsification of any compliance documents may result in criminal prosecution.

Signatur

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Name (Printed or typed) Authorized Representative of Merisol USA LLC

November 25th, 2008 Date

Instructions: Send the original, signed Agreed Order with penalty payment to the Financial Administration Division, Revenues Section at the address in Section IV, Paragraph 1 of this Agreed Order.

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 $F_{i,j}(x_i,x_j) = - \sum_{i=1}^{n} A_{i,j}(x_i,x_j)$

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