

EXECUTIVE SUMMARY - ENFORCEMENT MATTER Page 1 of 2
DOCKET NO.: 2007-1429-AIR-E **TCEQ ID:** RN104680871 **CASE NO.:** 34562
RESPONDENT NAME: LANXESS Corporation

ORDER TYPE:		
<input checked="" type="checkbox"/> 1660 AGREED ORDER	<input type="checkbox"/> FINDINGS AGREED ORDER	<input type="checkbox"/> FINDINGS ORDER FOLLOWING SOAH HEARING
<input type="checkbox"/> FINDINGS DEFAULT ORDER	<input type="checkbox"/> SHUTDOWN ORDER	<input type="checkbox"/> IMMINENT AND SUBSTANTIAL ENDANGERMENT ORDER
<input type="checkbox"/> AMENDED ORDER	<input type="checkbox"/> EMERGENCY ORDER	
CASE TYPE:		
<input checked="" type="checkbox"/> AIR	<input type="checkbox"/> MULTI-MEDIA (check all that apply)	<input type="checkbox"/> INDUSTRIAL AND HAZARDOUS WASTE
<input type="checkbox"/> PUBLIC WATER SUPPLY	<input type="checkbox"/> PETROLEUM STORAGE TANKS	<input type="checkbox"/> OCCUPATIONAL CERTIFICATION
<input type="checkbox"/> WATER QUALITY	<input type="checkbox"/> SEWAGE SLUDGE	<input type="checkbox"/> UNDERGROUND INJECTION CONTROL
<input type="checkbox"/> MUNICIPAL SOLID WASTE	<input type="checkbox"/> RADIOACTIVE WASTE	<input type="checkbox"/> DRY CLEANER REGISTRATION
<p>SITE WHERE VIOLATION(S) OCCURRED: LANXESS Corporation, 8500 West Bay Road, Baytown, Chambers County</p> <p>TYPE OF OPERATION: Manufacturing plant for basic and fine chemicals</p> <p>SMALL BUSINESS: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>OTHER SIGNIFICANT MATTERS: There are no complaints. There is no record of additional pending enforcement actions regarding this facility location.</p> <p>INTERESTED PARTIES: No one other than the ED and the Respondent has expressed an interest in this matter.</p> <p>COMMENTS RECEIVED: The <i>Texas Register</i> comment period expired on January 28, 2008. No comments were received.</p> <p>CONTACTS AND MAILING LIST: TCEQ Attorney/SEP Coordinator: None TCEQ Enforcement Coordinator: Ms. Libby Hogue, Enforcement Division, Enforcement Team 3, MC 149, (512) 239-1165; Mr. Bryan Sinclair, Enforcement Division, MC 219, (512) 239-2171 Respondent: Mr. Mike Vancil, Air Program Manager, LANXESS Corporation, 111 Parkwest Drive, Pittsburg, Pennsylvania 15275 Ms. Sharon Feng, VP-Technical Services, LANXESS Corporation, 111 Parkwest Drive, Pittsburg, Pennsylvania 15275 Respondent's Attorney: Not represented by counsel on this enforcement matter</p>		

VIOLATION SUMMARY CHART:

VIOLATION INFORMATION	PENALTY CONSIDERATIONS	CORRECTIVE ACTIONS TAKEN/REQUIRED
<p>Type of Investigation: <input type="checkbox"/> Complaint <input type="checkbox"/> Routine <input type="checkbox"/> Enforcement Follow-up <input checked="" type="checkbox"/> Records Review</p> <p>Date(s) of Complaints Relating to this Case: None</p> <p>Date of Investigation Relating to this Case: August 21, 2007</p> <p>Date of NOV/NOE Relating to this Case: August 30, 2007 (NOE)</p> <p>Background Facts: This was a routine record review. One violation was documented.</p> <p>AIR</p> <p>Failure to submit the annual permit compliance certification ("PCC") for the period of October 1, 2005 to September 30, 2006 [30 TEX. ADMIN CODE §§ 122.146(1) and 122.143(4), TEX. HEALTH & SAFETY CODE § 382.085(b), and Federal Operating Permit No. O-02105 General Terms and Conditions].</p>	<p>Total Assessed: \$3,050</p> <p>Total Deferred: \$610 <input checked="" type="checkbox"/> Expedited Settlement <input type="checkbox"/> Financial Inability to Pay</p> <p>SEP Conditional Offset: \$0</p> <p>Total Paid to General Revenue: \$2,440</p> <p>Site Compliance History Classification <input type="checkbox"/> High <input checked="" type="checkbox"/> Average <input type="checkbox"/> Poor</p> <p>Person Compliance History Classification <input type="checkbox"/> High <input checked="" type="checkbox"/> Average <input type="checkbox"/> Poor</p> <p>Major Source: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Applicable Penalty Policy: September 2002</p>	<p>Ordering Provisions:</p> <p>The Order will require the Respondent to:</p> <p>a. Within 30 days after the effective date of this Agreed Order, submit the PCC for the period of October 1, 2005 to September 30, 2006; and</p> <p>b. Within 45 days after the effective date of this Agreed Order, submit written certification to demonstrate compliance with Ordering Provision a.</p>



Policy Revision 2 (September 2002)

Penalty Calculation Worksheet (PCW)

PCW Revision June 26, 2007

DATES	Assigned	4-Sep-2007	Screening	5-Sep-2007	EPA Due	25-May-2008
	PCW	9-Oct-2007				

RESPONDENT/FACILITY INFORMATION	
Respondent	LANXESS Corporation
Reg. Ent. Ref. No.	RN104680871
Facility/Site Region	12-Houston
Major/Minor Source	Major

CASE INFORMATION				
Enf./Case ID No.	34562	No. of Violations	1	
Docket No.	2007-1429-AIR-E	Order Type	1660	
Media Program(s)	Air	Enf. Coordinator	Libby Hogue	
Multi-Media		EC's Team	EnforcementTeam 3	
Admin. Penalty \$	Limit Minimum	\$0	Maximum	\$10,000

Penalty Calculation Section

TOTAL BASE PENALTY (Sum of violation base penalties) **Subtotal 1**

ADJUSTMENTS (+/-) TO SUBTOTAL 1

Subtotals 2-7 are obtained by multiplying the Total Base Penalty (Subtotal 1) by the indicated percentage.

Compliance History **Enhancement** **Subtotals 2, 3, & 7**

Notes

Culpability **Enhancement** **Subtotal 4**

Notes

Good Faith Effort to Comply **Reduction** **Subtotal 5**

	Before NOV	NOV to EDRP/Settlement Offer
Extraordinary	<input type="text"/>	<input type="text"/>
Ordinary	<input type="text"/>	<input type="text"/>
N/A	<input checked="" type="checkbox"/>	(mark with x)

Notes

Total EB Amounts **Subtotal 6**
Approx. Cost of Compliance ***Capped at the Total EB \$ Amount**

SUM OF SUBTOTALS 1-7 **Final Subtotal**

OTHER FACTORS AS JUSTICE MAY REQUIRE **Adjustment**

Reduces or enhances the Final Subtotal by the indicated percentage. (Enter number only; e.g. -30 for -30%.)

Notes

Final Penalty Amount

STATUTORY LIMIT ADJUSTMENT **Final Assessed Penalty**

DEFERRAL **Reduction** **Adjustment**

Reduces the Final Assessed Penalty by the indicated percentage. (Enter number only; e.g. 20 for 20% reduction.)

Notes

PAYABLE PENALTY

Screening Date 5-Sep-2007

Docket No. 2007-1429-AIR-E.

PCW

Respondent LANXESS Corporation

Policy Revision 2 (September 2002)

Case ID No. 34562

PCW Revision June 26, 2007

Reg. Ent. Reference No. RN104680871

Media [Statute] Air

Enf. Coordinator Libby Hogue

Compliance History Worksheet

>> **Compliance History Site Enhancement (Subtotal 2)**

Component	Number of...	Enter 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	1	2%
Orders	Any agreed final enforcement orders containing a denial of liability (number of orders meeting criteria)	1	20%
	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%
Judgments and Consent Decrees	Any non-adjudicated final court judgments or consent decrees containing a denial of liability of this state or the federal government (number of judgements or consent decrees meeting criteria)	0	0%
	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)	0	0%
	Disclosures of violations under the Texas Environmental, Health, and Safety Audit Privilege Act, 74th Legislature, 1995 (number of audits for which violations were disclosed)	0	0%

Please Enter Yes or No

Other	Environmental management systems in place for one year or more	No	0%
	Voluntary on-site compliance assessments conducted by the executive director under a special assistance program	No	0%
	Participation in a voluntary pollution reduction program	No	0%
	Early compliance with, or offer of a product that meets future state or federal government environmental requirements	No	0%

Adjustment Percentage (Subtotal 2) 22%

>> **Repeat Violator (Subtotal 3)**

No

Adjustment Percentage (Subtotal 3) 0%

>> **Compliance History Person Classification (Subtotal 7)**

Average Performer

Adjustment Percentage (Subtotal 7) 0%

>> **Compliance History Summary**

Compliance History Notes

A 22% enhancement is recommended for having one NOV for non-similar violations, and one agreed final enforcement order with denial within the past five years.

Total Adjustment Percentage (Subtotals 2, 3, & 7) 22%

Screening Date	5-Sep-2007	Docket No.	2007-1429-AIR-E	PCW
Respondent	LANXESS Corporation		Policy Revision 2 (September 2002)	
Case ID No.	34562		PCW Revision June 26, 2007	
Reg. Ent. Reference No.	RN104680871			
Media [Statute]	Air			
Enf. Coordinator	Libby Hogue			
Violation Number	1			
Rule Cite(s)	30 Tex. Admin Code §§ 122.146(1) and 122.143(4), Tex. Health & Safety Code § 382.085(b), and Federal Operating Permit No. O-02105 General Terms and Conditions			
Violation Description	Failed to submit the annual permit compliance certification ("PCC") for the period of October 1, 2005 to September 30, 2006. Specifically, the PCC was due to be submitted on October 30, 2006 and has not been submitted.			

Base Penalty

>> Environmental, Property and Human Health Matrix

OR	Harm			Percent	
	Release	Major	Moderate		Minor
	Actual	<input type="text"/>	<input type="text"/>		<input type="text"/>
Potential	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="0%"/>	

>> Programmatic Matrix

	Falsification	Major	Moderate	Minor	Percent
	<input type="text"/>	<input checked="" type="text" value="x"/>	<input type="text"/>	<input type="text"/>	
					<input type="text" value="25%"/>

Matrix Notes

Adjustment

Violation Events

Number of Violation Events Number of violation days

mark only one with an x	daily	<input type="text"/>
	monthly	<input type="text"/>
	quarterly	<input type="text"/>
	semiannual	<input type="text"/>
	annual	<input type="text"/>
single event	<input checked="" type="text" value="x"/>	

Violation Base Penalty

Economic Benefit (EB) for this violation

Statutory Limit Test

Estimated EB Amount

Violation Final Penalty Total

This violation Final Assessed Penalty (adjusted for limits)

Economic Benefit Worksheet

Respondent LANXESS Corporation
Case ID No. 34562
Reg. Ent. Reference No. RN104680871
Media Air
Violation No. 1

Percent Interest	Years of Depreciation
5.0	15

Item Description	Item Cost	Date Required	Final Date	Yrs	Interest Saved	Onetime Costs	EB Amount
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No commas or \$

Delayed Costs

Equipment				0.0	\$0	\$0	\$0
Buildings				0.0	\$0	\$0	\$0
Other (as needed)				0.0	\$0	\$0	\$0
Engineering/construction				0.0	\$0	\$0	\$0
Land				0.0	\$0	n/a	\$0
Record Keeping System				0.0	\$0	n/a	\$0
Training/Sampling				0.0	\$0	n/a	\$0
Remediation/Disposal				0.0	\$0	n/a	\$0
Permit Costs				0.0	\$0	n/a	\$0
Other (as needed)	\$500	30-Oct-2006	30-Apr-2008	1.5	\$38	n/a	\$38

Notes for DELAYED costs The estimated costs to submit a PCC. Date required is the date in which the PCC was due. Final date is the date in which the Respondent is anticipated to achieve compliance.

Avoided Costs

ANNUALIZE [1] avoided costs before entering item (except for one-time avoided costs)

Disposal				0.0	\$0	\$0	\$0
Personnel				0.0	\$0	\$0	\$0
Inspection/Reporting/Sampling				0.0	\$0	\$0	\$0
Supplies/equipment				0.0	\$0	\$0	\$0
Financial Assurance [2]				0.0	\$0	\$0	\$0
ONE-TIME avoided costs [3]				0.0	\$0	\$0	\$0
Other (as needed)				0.0	\$0	\$0	\$0

Notes for AVOIDED costs

Approx. Cost of Compliance \$500

TOTAL \$38

4 05/19/2006 (440146)
5 05/19/2006 (450898)
6 04/12/2007 (532615)

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

Date: 12/09/2005 (438688)

Self Report? NO

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)

Rqmt Prov: OP FOP O-02106 Special Condition 9A
PERMIT NSR 20153 Special Condition 1

Description: Failure to maintain carbon monoxide (CO) permit emissions rate limits.

Self Report? NO

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)

Rqmt Prov: OP FOP O-02106 Special Condition 1
PERMIT NSR 20153 Special Condition 9

Description: Failed to calibrate a continuous emission monitoring system (CEMS).

Self Report? NO

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)
30 TAC Chapter 122, SubChapter B 122.143(4)

Rqmt Prov: OP FOP O-02106 Special Condition 9A
PERMIT NSR 20153 Special Condition 10E

Description: Failed to cap a Butane line.

F. Environmental audits.

N/A

G. Type of environmental management systems (EMSs).

N/A

H. Voluntary on-site compliance assessment dates.

N/A

I. Participation in a voluntary pollution reduction program.

N/A

J. Early compliance.

N/A

Sites Outside of Texas

N/A

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY



**IN THE MATTER OF AN
ENFORCEMENT ACTION
CONCERNING
LANXESS CORPORATION
RN104680871**

§ **BEFORE THE**
§ **TEXAS COMMISSION ON**
§ **ENVIRONMENTAL QUALITY**

**AGREED ORDER
DOCKET NO. 2007-1429-AIR-E**

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 LANXESS Corporation ("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 Respondent owns and operates a manufacturing plant for basic and fine chemicals located at 8500 West Bay Road in Baytown, Chambers 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 3, 2007.
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 Fifty Dollars (\$3,050) is assessed by the Commission in settlement of the violations alleged in Section II ("Allegations"). The Respondent has paid Two Thousand Four Hundred Forty Dollars (\$2,440) of the administrative

penalty and Six Hundred Ten Dollars (\$610) is deferred contingent 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 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.
10. 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.
11. 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 ("PCC") for the period of October 1, 2005 to September 30, 2006, in violation of 30 TEX. ADMIN. CODE §§ 122.146(1) and 122.143(4), TEX. HEALTH & SAFETY CODE § 382.085(b), and FOP No. O-02105 General Terms and Conditions, as documented during a record review conducted on August 21, 2007.

III. DENIALS

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

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: LANXESS Corporation, Docket No. 2007-1429-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. It is further ordered that the Respondent shall undertake the following technical requirements:
- a. Within 30 days after the effective date of this Agreed Order, submit the PCC for the period of October 1, 2005 to September 30, 2006, in accordance with 30 TEX. ADMIN. CODE § 122.
 - b. Within 45 days after the effective date of this Agreed Order, submit written certification as described below, and include detailed supporting documentation including records to demonstrate compliance with Ordering Provision No. 2.a. The certification shall be notarized by a State of Texas Notary Public and include the following certification language:

"I certify under penalty of law that I have personally examined and am familiar with the information submitted and all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

The certification shall be submitted to:

Order Compliance Team
Enforcement Division, MC 149A
Texas Commission on Environmental Quality
P.O. Box 13087
Austin, Texas 78711-3087

with a copy to:

Air Section, Manager
Houston Regional Office
Texas Commission on Environmental Quality
5425 Polk Avenue, Suite H
Houston, Texas 77023-1486

3. 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.
4. If the Respondent fails to comply with any of the Ordering Provisions in this Agreed Order within the prescribed schedules, and that failure is caused solely by an act of God, war, strike, riot, or other catastrophe, the Respondent's failure to comply is not a violation of this Agreed Order. The Respondent shall have the burden of establishing to the Executive Director's satisfaction that such

an event has occurred. The Respondent shall notify the Executive Director within seven days after the Respondent becomes aware of a delaying event and shall take all reasonable measures to mitigate and minimize any delay.

5. The Executive Director may grant an extension of any deadline in this Agreed Order or in any plan, report, or other document submitted pursuant to this Agreed Order, upon a written and substantiated showing of good cause. All requests for extensions by the Respondent shall be made in writing to the Executive Director. Extensions are not effective until the Respondent receives written approval from the Executive Director. The determination of what constitutes good cause rests solely with the Executive Director.
6. 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.
7. 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.
8. 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.

SIGNATURE PAGE

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

For the Commission



For the Executive Director

12/21/2007
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.

*QSP
11-26-07*



Signature

11-29-07
Date

Sharon Feng
Name (Printed or typed)
Authorized Representative of
LANXESS Corporation

VP- Technical Services
Title

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.

CONFIDENTIAL

Faint, illegible text, possibly a list or report content.

11-22-44

Mr. Tolson

[Handwritten signature]

John Edgar Hoover