

**EXECUTIVE SUMMARY - ENFORCEMENT MATTER**

Page 1 of 4

**DOCKET NO.:** 2008-1177-IWD-E **TCEQ ID:** RN103123220 **CASE NO.:** 36218**RESPONDENT NAME:** Huntsman Petrochemical Corporation, Huntsman International Fuels, L.P., ISP Water Management Services LLC, Huntsman Propylene Oxide Ltd., and Texas Petrochemicals LP

<b>ORDER TYPE:</b>		
<input checked="" type="checkbox"/> <b>1660 AGREED ORDER</b>	<input type="checkbox"/> <b>FINDINGS AGREED ORDER</b>	<input type="checkbox"/> <b>FINDINGS ORDER FOLLOWING SOAH HEARING</b>
<input type="checkbox"/> <b>FINDINGS DEFAULT ORDER</b>	<input type="checkbox"/> <b>SHUTDOWN ORDER</b>	<input type="checkbox"/> <b>IMMINENT AND SUBSTANTIAL ENDANGERMENT ORDER</b>
<input type="checkbox"/> <b>AMENDED ORDER</b>	<input type="checkbox"/> <b>EMERGENCY ORDER</b>	
<b>CASE TYPE:</b>		
<input type="checkbox"/> <b>AIR</b>	<input type="checkbox"/> <b>MULTI-MEDIA (check all that apply)</b>	<input type="checkbox"/> <b>INDUSTRIAL AND HAZARDOUS WASTE</b>
<input type="checkbox"/> <b>PUBLIC WATER SUPPLY</b>	<input type="checkbox"/> <b>PETROLEUM STORAGE TANKS</b>	<input type="checkbox"/> <b>OCCUPATIONAL CERTIFICATION</b>
<input checked="" type="checkbox"/> <b>WATER QUALITY</b>	<input type="checkbox"/> <b>SEWAGE SLUDGE</b>	<input type="checkbox"/> <b>UNDERGROUND INJECTION CONTROL</b>
<input type="checkbox"/> <b>MUNICIPAL SOLID WASTE</b>	<input type="checkbox"/> <b>RADIOACTIVE WASTE</b>	<input type="checkbox"/> <b>DRY CLEANER REGISTRATION</b>
<p><b>SITE WHERE VIOLATION(S) OCCURRED:</b> Port Neches, located at the southwest corner of the intersection of State Highway Spur 136 and Farm-to-Market Road 366, immediately east of the City of Port Neches, Jefferson County</p> <p><b>TYPE OF OPERATION:</b> Wastewater treatment facility</p> <p><b>SMALL BUSINESS:</b> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p><b>OTHER SIGNIFICANT MATTERS:</b> There are no complaints. There is no record of additional pending enforcement actions regarding this facility location.</p> <p><b>INTERESTED PARTIES:</b> No one other than the ED and the Respondents have expressed an interest in this matter.</p> <p><b>COMMENTS RECEIVED:</b> The <i>Texas Register</i> comment period expired on October 19, 2009. No comments were received.</p> <p><b>CONTACTS AND MAILING LIST:</b>  <b>SEP Coordinator:</b> Mr. Phillip Hampsten, SEP Coordinator, Enforcement Division, MC 219, (512) 239-6732  <b>TCEQ Enforcement Coordinator:</b> Ms. Pamela Campbell, Enforcement Division, Enforcement Team 1, MC 169, (512) 239-4493; Ms. Cari-Michel La Caille, Enforcement Division, MC 219, (512) 239-1387  <b>Respondent:</b> Mr. Jordan Morgan, Director of Manufacturing, Huntsman Petrochemical Corporation and Huntsman International Fuels, L.P., P. O. Box 847, Port Neches, Texas 77651  Mr. Howard S. Hardegree, Site General Manager, ISP Water Management Services LLC, P. O. Box 847, Port Neches, Texas 77651  Mr. J. L. Morgan, Director of Manufacturing, Huntsman Propylene Oxide, Ltd., P. O. Box 847, Port Neches, Texas 77651  Mr. Michael Bankston, Plant Manager, Texas Petrochemicals LP, P. O. Box 847, Port Neches, Texas 77651  <b>Respondent's Attorney:</b> Not represented by counsel on this enforcement matter</p>		

**VIOLATION SUMMARY CHART:**

VIOLATION INFORMATION	PENALTY CONSIDERATIONS	CORRECTIVE ACTIONS TAKEN/REQUIRED
<p><b>Type of Investigation:</b>  <input type="checkbox"/> Complaint  <input checked="" type="checkbox"/> Routine  <input type="checkbox"/> Enforcement Follow-up  <input type="checkbox"/> Records Review</p> <p><b>Date(s) of Complaints Relating to this Case:</b> None</p> <p><b>Date of Investigations Relating to this Case:</b> April 23, 2008 through April 25, 2008</p> <p><b>Date of NOV Relating to this Case:</b> June 24, 2008 (NOE)</p> <p><b>Background Facts:</b> This was a routine investigation.</p> <p><b>WATER</b></p> <p>1) Failure to comply with permitted effluent limitations for total suspended solids ("TSS") [30 TEX. ADMIN. CODE § 305.125(1), TEX. WATER CODE § 26.121(a)(1), and Texas Pollutant Discharge Elimination System ("TPDES") Permit No. WQ0000511000, Effluent Limitations and Monitoring Requirements No. 1].</p> <p>2) Failure to have records readily available for review. Specifically, the Respondents did not have two National Institute of Standards and Technology certifications (one for the sample storage/reagent storage refrigerator and one for the biochemical oxygen demand/carbonaceous biochemical oxygen demand ("BOD/CBOD") incubator) available for review at the time of the investigation [30 TEX. ADMIN. CODE §§ 305.125(1) and 319.7(c) and TPDES Permit No. WQ0000511000, Monitoring and Reporting Requirements No. 3.b].</p> <p>3) Failure to maintain complete records of monitoring activities. Specifically, records for pH measurements did not indicate the buffers used, the temperature of the buffers, the extent of the calibrations, results of the calibration of each buffer, and the resulting slope [30 TEX. ADMIN.</p>	<p><b>Total Assessed:</b> \$39,928</p> <p><b>Total Deferred:</b> \$7,985  <input type="checkbox"/> Expedited Settlement  <input type="checkbox"/> Financial Inability to Pay</p> <p><b>SEP Conditional Offset:</b> \$15,971</p> <p><b>Total Paid to General Revenue:</b> \$15,972</p> <p><b>Site Compliance History Classification</b>  <input type="checkbox"/> High <input checked="" type="checkbox"/> Average <input type="checkbox"/> Poor</p> <p><b>Person Compliance History Classification</b>  <input type="checkbox"/> High <input checked="" type="checkbox"/> Average <input type="checkbox"/> Poor</p> <p><b>Major Source:</b> <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p> <p><b>Applicable Penalty Policy:</b> September 2002</p>	<p><b>Corrective Actions Taken:</b></p> <p>1) The Executive Director recognizes that the Respondents have implemented the following corrective measures at the Facility:</p> <p>a) On or about June 11, 2008, submitted copies of the National Institute of Standards and Technology certifications for the sample storage/reagent storage refrigerator and BOD/CBOD incubator;</p> <p>b) On or about May 9, 2008, developed procedures to ensure acceptable pH calibration records are maintained;</p> <p>c) On or about September 15, 2007, ceased the unauthorized discharges of wastewater and contact storm water and replaced 500 feet of damaged 8-inch line;</p> <p>d) On or about May 9, 2008, developed a flow meter calibration record keeping system;</p> <p>e) On or about May 9, 2008, developed a record keeping system to identify the sample analysis requested and preservation of samples;</p> <p>f) On or about May 9, 2008, began properly reporting its oil and grease results;</p> <p>g) On or about May 9, 2008, changed the TSS analysis method to an approved method;</p> <p>h) On or about May 9, 2008, began properly labeling laboratory standard solutions;</p> <p>i) On or about May 9, 2008, filled the sinkhole at outfall 003;</p> <p>j) On May 9, 2008, submitted documentation that ISP Water Management Services LLC increased its oversight of solids management for waste originating at their facility; and</p>

CODE §§ 305.125(1) and 319.11(e) and TPDES Permit No. WQ0000511000, Monitoring and Reporting Requirements No. 3.c].

4) Failure to prevent an unauthorized discharge of wastewater and contact storm water. The unauthorized discharge occurred on September 3, 2007 at outfall 006 due to an 8 inch line that developed a leak adjacent to outfall 006 [30 TEX. ADMIN. CODE § 305.125(1), TEX. WATER CODE § 26.121(a)(1), and TPDES Permit No. WQ0000511000, Permit Conditions No. 2.g].

5) Failure to maintain complete records of flow meter calibrations. Specifically, records do not verify in writing that the device was properly operating and giving accurate results [30 TEX. ADMIN. CODE § 305.125(1) and TPDES Permit No. WQ0000511000, Monitoring and Reporting Requirements No. 5].

6) Failure to maintain complete records of the monitoring activities. Specifically, the daily run sheet does not document the sample analysis requested or the preservation of the samples [30 TEX. ADMIN. CODE §§ 305.125(1) and 319.7(a), and TPDES Permit No. WQ0000511000, Monitoring and Reporting Requirements No. 2].

7) Failure to properly report oil and grease results in accordance with the permit. Specifically, the Respondents were reporting values of "less than" when the results indicated no detectable levels below the test method detection level. The permit states that when a minimal analytical limit is not specified in the permit for a parameter and the result indicates no detectable levels, then the level of detection achieved shall be used for that measurement [30 TEX. ADMIN. CODE § 305.125(1) and TPDES Permit No. WQ0000511000, Other Requirements No. 2].

8) Failure to use approved test procedures for the analysis of pollutants. Specifically, the Respondents were utilizing Environmental Protection Agency method 160.2 for the analysis of TSS; however, this method is no longer approved for analysis of TSS [30 TEX. ADMIN. CODE §§ 305.125(1) and 319.11(b) and TPDES Permit No. WQ0000511000, Monitoring

k) In May 2008, returned to compliance with the permitted effluent limits of TPDES Permit No. WQ0000511000.

**Ordering Provisions:**

2) The Order will require the Respondent to implement and complete a Supplemental Environmental Project (SEP) (See SEP Attachment A).

<p>and Reporting Requirements No. 2].</p> <p>9) Failure to properly label laboratory standard solutions. Specifically, the Respondents were not updating the date that standards were made and the pH buffer standard did not have an expiration date on the container [30 TEX. ADMIN. CODE §§ 305.125(1) and 319.11(e) and TPDES Permit No. WQ0000511000, Monitoring and Reporting Requirements No. 2].</p> <p>10) Failure to properly operate and maintain all systems of collection, treatment, and disposal. Specifically, a four foot wide by three foot deep sinkhole was observed adjacent to the sampling point for outfall 003, compromising the structural integrity of the outfall [30 TEX. ADMIN. CODE § 305.125(5) and TPDES Permit No. WQ0000511000, Operational Requirements No. 1].</p>		
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Additional ID No(s): WQ0000511000

Attachment A  
Docket Number: 2008-1177-IWD-E

**SUPPLEMENTAL ENVIRONMENTAL PROJECT**

**Respondents:** Huntsman Petrochemical Corporation, Huntsman International Fuels, L.P., ISP Water Management Services LLC, Huntsman Propylene Oxide Ltd., and Texas Petrochemicals LP

**Payable Penalty Amount:** Thirty-One Thousand Nine Hundred Forty-Three Dollars (\$31,943)

**SEP Amount:** Fifteen Thousand Nine Hundred Seventy-One Dollars (\$15,971)

**Type of SEP:** Pre-approved

**Third-Party Recipient:** Jefferson County Waterway and Navigation District: Texas Point Marsh Beneficial Use Of Dredged Material Project

**Location of SEP:** Jefferson County

The Texas Commission on Environmental Quality ("TCEQ") agrees to offset a portion of the administrative Penalty Amount assessed in this Agreed Order for the Respondents to contribute to a Supplemental Environmental Project ("SEP"). The offset is equal to the SEP Amount set forth above and is conditioned upon completion of the project in accordance with the terms of this Attachment A.

**1. Project Description**

A. Project

The Respondents shall contribute to the Third-Party Recipient pursuant to the agreement between the Third-Party Recipient and the TCEQ. The project will use dredge spoil material to restore eight miles of shoreline within the Texas Point National Wildlife Refuge in Jefferson County, Sabine Pass, Texas. SEP monies will be used for the installation of an estimated 2,000,000 cubic yards of dredge spoil material along Sabine-Neches Waterway, as well as building up the jetties along the entrance to the Sabine Pass region and adding additional granite and dredge materials, which include rocks that will increase the base width and total height. Jefferson County Waterway and Navigation District will do sampling of the dredge spoilage beforehand to determine if human or environmental receptors will be adversely affected.

The Respondents certify that there is no prior commitment to make this contribution and that it is being done solely in an effort to settle this enforcement action.



Huntsman Petrochemical Corporation, Huntsman International Fuels, L.P., ISP Water Management Services LLC, Huntsman Propylene Oxide Ltd., and Texas Petrochemicals LP  
Agreed Order - Attachment A

B. Environmental Benefit

This SEP will provide a discernible environmental benefit by reducing and preventing the loss of land and natural habitat due to shoreline erosion, re-establishing a natural dune ridge system, and by minimizing storm damage to Texas Point National Wildlife Refuge habitats, and the re-establishment of a functional marsh ecosystem.

C. Minimum Expenditure

The Respondents shall contribute at least the SEP Amount to the Third-Party Recipient and comply with all other provisions of this SEP.

**2. Performance Schedule**

Within 30 days after the effective date of this Agreed Order, the Respondents must contribute the SEP Amount to the Third-Party Recipient. The Respondents shall mail the contribution, with a copy of the Agreed Order, to:

The Honorable Judge Ron Walker  
Jefferson County Judge  
1149 Pearl Street, 4<sup>th</sup> Floor  
Beaumont, Texas 77701

**3. Records and Reporting**

Concurrent with the payment of the SEP Amount, the Respondents shall provide the TCEQ SEP Coordinator with a copy of the check and transmittal letter indicating full payment of the SEP Amount to the Third-Party Recipient. The Respondents shall mail a copy of the check and transmittal letter to:

Enforcement Division  
Attention: SEP Coordinator, MC 219  
Texas Commission on Environmental Quality  
P.O. Box 13087  
Austin, Texas 78711-3087

**4. Failure to Fully Perform**

If the Respondents do not perform its obligations under this SEP in any way, including full payment of the SEP Amount and submittal of the required reporting described in Section 3 above, the Executive Director may require immediate payment of all or part of the SEP Amount.

The check for any amount due shall be made out to "Texas Commission on Environmental Quality" and mailed to:



Huntsman Petrochemical Corporation, Huntsman International Fuels, L.P., ISP Water Management Services LLC,  
Huntsman Propylene Oxide Ltd., and Texas Petrochemicals LP  
Agreed Order - Attachment A

Litigation Division  
Attention: SEP Coordinator, MC 175  
Texas Commission on Environmental Quality  
P.O. Box 13088  
Austin, Texas 78711-3088

The Respondents shall also mail a copy of the check to the TCEQ SEP Coordinator at the address in Section 3 above.

**5. Publicity**

Any public statements concerning this SEP made by or on behalf of the Respondents must include a clear statement that the project was performed as part of the settlement of an enforcement action brought by the TCEQ. Such statements include advertising, public relations, and press releases.

**6. Clean Texas Program**

The Respondents shall not include this SEP in any application made to TCEQ under the "Clean Texas" (or any successor) program(s). Similarly, the Respondents may not seek recognition for this contribution in any other state or federal regulatory program.

**7. Other SEPs by TCEQ or Other Agencies**

The SEP identified in this Agreed Order has not been, and shall not be, included as an SEP for the Respondents under any other Agreed Order negotiated with the TCEQ or any other agency of the state or federal government.





# Penalty Calculation Worksheet (PCW)

Policy Revision 2 (September 2002)

PCW Revision June 17, 2008

<b>DATES</b>	<b>Assigned</b>	1-Jul-2008	<b>Screening</b>	14-Jul-2008	<b>EPA Due</b>	10-Apr-2008
	<b>PCW</b>	19-May-2009				

<b>RESPONDENT/FACILITY INFORMATION</b>	
<b>Respondent</b>	Huntsman Petrochemical Corporation, Huntsman International Fuels, L.P., ISP Water Management Services LLC, Huntsman Propylene Oxide Ltd., and Texas Petrochemicals-LP
<b>Reg. Ent. Ref. No.</b>	RN103123220
<b>Facility/Site Region</b>	10-Beaumont
<b>Major/Minor Source</b>	Major

<b>CASE INFORMATION</b>			
<b>Enf./Case ID No.</b>	36218	<b>No. of Violations</b>	10
<b>Docket No.</b>	2008-1177-IWD-E	<b>Order Type</b>	1660
<b>Media Program(s)</b>	Water Quality	<b>Government/Non-Profit</b>	No
<b>Multi-Media</b>		<b>Enf. Coordinator</b>	Pamela Campbell
		<b>EC's Team</b>	Enforcement Team 1
<b>Admin. Penalty \$ Limit Minimum</b>	\$0	<b>Maximum</b>	\$10,000

## Penalty Calculation Section

**TOTAL BASE PENALTY (Sum of violation base penalties)** **Subtotal 1** **\$24,800**

### ADJUSTMENTS (+/-) TO SUBTOTAL 1

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

**Compliance History** **86.0%** Enhancement **Subtotals 2, 3, & 7** **\$21,328**

**Notes**  
Penalty enhancement due to one NOV for same/similar violations, one NOV for unrelated violations, and 16 months of self-reported effluent violations. Penalty reduction for one letter of an intended audit.

**Culpability** **No** **0.0%** Enhancement **Subtotal 4** **\$0**

**Notes**  
The Respondents do not meet the culpability criteria.

**Good Faith Effort to Comply Total Adjustments** **Subtotal 5** **\$6,200**

**Economic Benefit** **0.0%** Enhancement\* **Subtotal 6** **\$0**

Total EB Amounts **\$120**  
Approx. Cost of Compliance **\$10,650**  
\*Capped at the Total EB \$ Amount

**SUM OF SUBTOTALS 1-7** **Final Subtotal** **\$39,928**

**OTHER FACTORS AS JUSTICE MAY REQUIRE** **0.0%** Reduction **Adjustment** **\$0**

Reduces or enhances the Final Subtotal by the Indicated percentage.

**Notes**

**Final Penalty Amount** **\$39,928**

**STATUTORY LIMIT ADJUSTMENT** **Final Assessed Penalty** **\$39,928**

**DEFERRAL** **20.0%** Reduction **Adjustment** **-\$7,985**

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

**Notes**

Deferral offered for expedited settlement.

**PAYABLE PENALTY** **\$31,943**

<b>Screening Date</b>	14-Jul-2008	<b>Docket No.</b>	2008-1177-IWD-E	<b>PCW</b>
<b>Respondent</b>	Huntsman Petrochemical Corporation, Huntsman International Fuels, L.P., ISP Water Management Services LLC, Huntsman Propylene Oxide Ltd., and Texas Petrochemicals LP			<i>Policy Revision 2 (September 2002)</i>
<b>Case ID No.</b>	36218			<i>PCW Revision June 17, 2008</i>
<b>Reg. Ent. Reference No.</b>	RN103123220			
<b>Media [Statute]</b>	Water Quality			
<b>Enf. Coordinator</b>	Pamela Campbell			

### 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 <i>(number of NOVs meeting criteria)</i>	17	85%
	Other written NOVs	1	2%
Orders	Any agreed final enforcement orders containing a denial of liability <i>(number of orders meeting criteria)</i>	0	0%
	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 <i>(number of judgments or consent decrees meeting criteria)</i>	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 <i>(number of counts)</i>	0	0%
Emissions	Chronic excessive emissions events <i>(number of events)</i>	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 <i>(number of audits for which notices were submitted)</i>	1	-1%
	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%
<i>Please Enter Yes or No</i>			
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)** 86%

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

**Adjustment Percentage (Subtotal 3)** 0%

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

**Adjustment Percentage (Subtotal 7)** 0%

>> **Compliance History Summary**

**Compliance History Notes**  
 Penalty enhancement due to one NOV for same/similar violations, one NOV for unrelated violations, and 16 months of self-reported effluent violations. Penalty reduction for one letter of an intended audit.

**Total Adjustment Percentage (Subtotals 2, 3, & 7)** 86%

**Screening Date:** 14-Jul-2008 **Docket No.:** 2008-1177-IWD-E **PCW**

**Respondent:** Huntsman Petrochemical Corporation, Huntsman International Fuels, L.P., ISP Water Management Services LLC, Huntsman Propylene Oxide Ltd., and Texas Petrochemicals LP *Policy Revision 2 (September 2002)*

**Case ID No.:** 36218 *PCW Revision June 17, 2008*

**Reg. Ent. Reference No.:** RN103123220

**Media [Statute]:** Water Quality

**Enf. Coordinator:** Pamela Campbell

**Violation Number:** 1

**Rule Cite(s):** 30 Tex. Admin. Code § 305.125(1), Tex. Water Code § 26.121(a)(1), and Texas Pollutant Discharge Elimination System ("TPDES") Permit No. WQ0000511000; Effluent Limitations and Monitoring Requirements No. 1

**Violation Description:** Failed to comply with permitted effluent limitations as shown in the attached table.

**Base Penalty:** \$10,000

**>> Environmental, Property and Human Health Matrix**

OR

Release	Harm		
	Major	Moderate	Minor
Actual		X	
Potential			

**Percent:** 50%

**>> Programmatic Matrix**

Falsification	Major	Moderate	Minor

**Percent:** 0%

**Matrix Notes:** Human health or the environment has been exposed to significant amounts of pollutants which do not exceed levels that are protective of human health.

**Adjustment:** \$5,000

\$5,000

**Violation Events**

**Number of Violation Events:** 2 **Number of violation days:** 61

mark only one with an x

daily	
monthly	X
quarterly	
semiannual	
annual	
single event	

**Violation Base Penalty:** \$10,000

Two monthly events are recommended.

**Good Faith Efforts to Comply** **25.0% Reduction** **\$2,500**

	Before NOV	NOV to EDPRP/Settlement Offer
Extraordinary		
Ordinary	X	
N/A		(mark with x)

**Notes:** The Respondents returned to compliance in May 2008.

**Violation Subtotal:** \$7,500

**Economic Benefit (EB) for this violation** **Statutory Limit Test**

**Estimated EB Amount:** \$100

**Violation Final Penalty Total:** \$18,100

**This violation Final Assessed Penalty (adjusted for limits):** \$18,100

### Economic Benefit Worksheet

**Respondent:** Huntsman Petrochemical Corporation, Huntsman International Fuels, L.P., ISP Water Management Services LLC, Huntsman Propylene Oxide Ltd., and Texas Petrochemicals LP

**Case ID No.:** 36218

**Reg. Ent. Reference No.:** RN103123220

**Media:** Water Quality

**Violation No.:** 1

<b>Percent Interest</b>	<b>Years of Depreciation</b>
5.0	15

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

**Delayed Costs**

Item Description	Item Cost	Date Required	Final Date	Yrs	Interest Saved	Onetime Costs	EB Amount
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				0.00	\$0	n/a	\$0
Record Keeping System				0.00	\$0	n/a	\$0
Training/Sampling				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)	\$2,000	31-May-2007	31-May-2008	1.00	\$100	n/a	\$100

**Notes for DELAYED costs**

Estimated cost to develop a method to maintain compliance with permitted effluent limits. Date required is the first month of noncompliance and the final date is the date the Respondents returned to compliance.

**Avoided Costs**

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

Item Description	Item Cost	Date Required	Final Date	Yrs	Interest Saved	Onetime Costs	EB Amount
Disposal				0.00	\$0	\$0	\$0
Personnel				0.00	\$0	\$0	\$0
Inspection/Reporting/Sampling				0.00	\$0	\$0	\$0
Supplies/equipment				0.00	\$0	\$0	\$0
Financial Assurance [2]				0.00	\$0	\$0	\$0
ONE-TIME avoided costs [3]				0.00	\$0	\$0	\$0
Other (as needed)				0.00	\$0	\$0	\$0

**Notes for AVOIDED costs**

Approx. Cost of Compliance \$2,000 **TOTAL** \$100

**Screening Date:** 14-Jul-2008 **Docket No:** 2008-1177-IWD-E **PCW**

**Respondent:** Huntsman Petrochemical Corporation, Huntsman International Fuels, L.P., ISP Water Management Services LLC, Huntsman Propylene Oxide Ltd., and Texas Petrochemicals LP *Policy Revision 2 (September 2002)*

**Case ID No.:** 36218 *PCW Revision June 17, 2008*

**Reg. Ent. Reference No.:** RN103123220

**Media [Statute]:** Water Quality

**Enf. Coordinator:** Pamela Campbell

**Violation Number:** 2

**Rule Cite(s):** 30 Tex. Admin. Code §§ 305.125(f) and 319.7(c), and TPDES Permit No. WQ0000511000, Monitoring and Reporting Requirements No. 3.b

**Violation Description:** Failed to have records readily available for review. Specifically, the Respondents did not have two National Institute of Standards and Technology certifications (one for the sample storage/reagent storage refrigerator and one for the biochemical oxygen demand/carbonaceous biochemical oxygen demand incubator) available for review at the time of the investigation.

**Base Penalty:** \$10,000

**>> Environmental, Property and Human Health Matrix**

Release	Harm			Percent
	Major	Moderate	Minor	
Actual				0%
Potential				

**>> Programmatic Matrix**

Falsification	Major	Moderate	Minor	Percent
	x			25%

**Matrix Notes:** The Respondents failed to comply with 100% of the permit requirement.

**Adjustment:** \$7,500

\$2,500

**Violation Events**

Number of Violation Events: 2 Number of violation days: 49

*mark only one with an x*

daily	
monthly	
quarterly	
semiannual	
annual	
single event	x

**Violation Base Penalty:** \$5,000

Two single events are recommended (one per certification).

**Good Faith Efforts to Comply:** 25.0% Reduction \$1,250

	Before NOV	NOV to EDPRP/Settlement Offer
Extraordinary		
Ordinary	x	
N/A		(mark with x)

**Notes:** The Respondents completed corrective actions on June 11, 2008.

**Violation Subtotal:** \$3,750

**Economic Benefit (EB) for this violation** **Statutory Limit Test**

**Estimated EB Amount:** \$0 **Violation Final Penalty Total:** \$8,050

**This violation Final Assessed Penalty (adjusted for limits):** \$8,050

### Economic Benefit Worksheet

**Respondent:** Huntsman Petrochemical Corporation, Huntsman International Fuels, L.P., ISP Water Management Services LLC, Huntsman Propylene Oxide Ltd., and Texas Petrochemicals LP

**Case ID No.:** 36218

**Reg. Ent. Reference No.:** RN103123220

**Media:** Water Quality

**Violation No.:** 2

<b>Percent Interest</b>	<b>Years of Depreciation</b>
5.0	15

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

**Delayed Costs**

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				0.00	\$0	n/a	\$0
Record Keeping System	\$50	23-Apr-2008	11-Jun-2008	0.13	\$0	n/a	\$0
Training/Sampling				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)				0.00	\$0	n/a	\$0

**Notes for DELAYED costs:** Estimated cost to have National Institute of Standards and Technology certification for the sample storage/reagent storage refrigerator and the biochemical oxygen/carbonaceous biochemical oxygen demand incubator readily available for review. Date required was the date of the investigation; final date is the date certifications were submitted to the TCEQ.

**Avoided Costs**

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

Disposal				0.00	\$0	\$0	\$0
Personnel				0.00	\$0	\$0	\$0
Inspection/Reporting/Sampling				0.00	\$0	\$0	\$0
Supplies/equipment				0.00	\$0	\$0	\$0
Financial Assurance [2]				0.00	\$0	\$0	\$0
ONE-TIME avoided costs [3]				0.00	\$0	\$0	\$0
Other (as needed)				0.00	\$0	\$0	\$0

**Notes for AVOIDED costs:**

**Approx. Cost of Compliance**

\$50

**TOTAL**

\$0

<b>Screening Date</b> 14-Jul-2008		<b>Docket No.</b> 2008-1177-IWD-E		<b>PCW</b>
<b>Respondent</b> Huntsman Petrochemical Corporation, Huntsman International Fuels, L.P., ISP Water Management Services LLC, Huntsman Propylene Oxide Ltd., and Texas Petrochemicals LP				
<b>Case ID No.</b> 36218		<i>Policy Revision 2 (September 2002) PCW Revision June 17, 2008</i>		
<b>Reg. Ent. Reference No.</b> RN103123220				
<b>Media [Statute]</b> Water Quality				
<b>Enf. Coordinator</b> Pamela Campbell				
<b>Violation Number</b> 3				
<b>Rule Cite(s)</b> 30 Tex. Admin. Code §§ 305.125(1) and 319.11(e), and TPDES Permit No. WQ0000511000, Monitoring and Reporting Requirements No. 3.c				
<b>Violation Description</b> Failed to maintain complete records of monitoring activities. Specifically, records for pH measurements did not indicate the buffers used, the temperature of the buffers, the extent of the calibrations, results of the calibration of each buffer, and the resulting slope.				
<b>Base Penalty</b>				\$10,000
<b>&gt;&gt; Environmental, Property and Human Health Matrix</b>				
OR	Harm			
	Major	Moderate	Minor	
<b>Release Actual</b>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<b>Percent</b> 0%
<b>Potential</b>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>&gt;&gt; Programmatic Matrix</b>				
Falsification				
Major			Moderate	Minor
<input type="checkbox"/>			<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
<b>Percent</b>				1%
<b>Matrix Notes</b> The Respondents failed to comply with 30% of the rule.				
<b>Adjustment</b>				\$9,900
				\$100
<b>Violation Events</b>				
<b>Number of Violation Events</b>		1	<b>Number of violation days</b> 304	
mark only one with an x	daily	<input type="checkbox"/>		
	monthly	<input type="checkbox"/>		
	quarterly	<input type="checkbox"/>		
	semiannual	<input type="checkbox"/>		
	annual	<input type="checkbox"/>		
	single event	<input checked="" type="checkbox"/>		
<b>Violation Base Penalty</b>				\$100
One single event is recommended based on documentation of the violation during the April 23 - 25, 2008 investigation.				
<b>Good Faith Efforts to Comply</b>		25.0% Reduction		\$25
		Before NOV	NOV to EDPRP/Settlement Offer	
Extraordinary	<input type="checkbox"/>			
Ordinary	<input checked="" type="checkbox"/>			
N/A	<input type="checkbox"/>	(mark with x)		
<b>Notes</b> The Respondents submitted compliance documentation on May 9, 2008.				
<b>Violation Subtotal</b>				\$75
<b>Economic Benefit (EB) for this violation</b>			<b>Statutory Limit Test</b>	
<b>Estimated EB Amount</b>		\$1	<b>Violation Final Penalty Total</b> \$161	
<b>This violation Final Assessed Penalty (adjusted for limits)</b>				\$161

### Economic Benefit Worksheet

**Respondent:** Huntsman Petrochemical Corporation, Huntsman International Fuels, L.P., ISP Water Management Services LLC, Huntsman Propylene Oxide Ltd., and Texas Petrochemicals LP

**Case ID No.:** 36218

**Req. Ent. Reference No.:** RN103123220

**Media:** Water Quality

**Violation No.:** 3

Percent Interest	Years of Depreciation
5.0	15

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

**Delayed Costs**

Item Description	Item Cost	Date Required	Final Date	Yrs	Interest Saved	Onetime Costs	EB Amount
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				0.00	\$0	n/a	\$0
Record Keeping System				0.00	\$0	n/a	\$0
Training/Sampling	\$500	23-Apr-2008	9-May-2008	0.04	\$1	n/a	\$1
Remediation/Disposal				0.00	\$0	n/a	\$0
Permit Costs				0.00	\$0	n/a	\$0
Other (as needed)				0.00	\$0	n/a	\$0

Notes for DELAYED costs

Estimated cost to develop procedures to ensure acceptable pH calibration records are maintained. Date required is the date of the investigation; final date is the date corrective actions were completed.

**Avoided Costs**

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

Item Description	Item Cost	Date Required	Final Date	Yrs	Interest Saved	Onetime Costs	EB Amount
Disposal				0.00	\$0	\$0	\$0
Personnel				0.00	\$0	\$0	\$0
Inspection/Reporting/Sampling				0.00	\$0	\$0	\$0
Supplies/equipment				0.00	\$0	\$0	\$0
Financial Assurance [2]				0.00	\$0	\$0	\$0
ONE-TIME avoided costs [3]				0.00	\$0	\$0	\$0
Other (as needed)				0.00	\$0	\$0	\$0

Notes for AVOIDED costs

Approx. Cost of Compliance

\$500

TOTAL

\$1

<b>Screening Date</b>	14-Jul-2008	<b>Docket No.</b>	2008-1177-IWD-E	<b>PCW</b>	
<b>Respondent</b>	Huntsman Petrochemical Corporation, Huntsman International Fuels, L.P., ISP Water Management Services LLC, Huntsman Propylene Oxide Ltd., and Texas Petrochemicals LP			Policy Revision 2 (September 2002) PCW Revision June 17, 2008	
<b>Case ID No.</b>	36218				
<b>Reg. Ent. Reference No.</b>	RN103123220				
<b>Media [Statute]</b>	Water Quality				
<b>Enf. Coordinator</b>	Pamela Campbell				
<b>Violation Number</b>	4				
<b>Rule Cite(s)</b>	30 Tex. Admin. Code § 305.125(1), Tex. Water Code § 26.121(a)(1), and TPDES Permit No. WQ0000511000, Permit Conditions No. 2.g				
<b>Violation Description</b>	Failed to prevent an unauthorized discharge of wastewater and contact storm water. The unauthorized discharge occurred on September 3, 2007 at outfall 006 due to an 8-inch line that developed a leak adjacent to outfall 006.				
	<b>Base Penalty</b>			\$10,000	
<b>&gt;&gt; Environmental, Property and Human Health Matrix</b>					
OR	<b>Release</b>	<b>Harm</b>			
		Major	Moderate	Minor	
	Actual	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
	Potential	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<b>Percent</b> <input type="text" value="25%"/>
<b>&gt;&gt; Programmatic Matrix</b>					
	<b>Falsification</b>	Major	Moderate	Minor	
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<b>Percent</b> <input type="text" value="0%"/>
<b>Matrix Notes</b>	Human health has been exposed to insignificant amounts of pollutants which do not exceed levels that are protective of human health or environmental receptors as a result of the violation.				
	<b>Adjustment</b>			\$7,500	
				\$2,500	
<b>Violation Events</b>					
	<b>Number of Violation Events</b>	<input type="text" value="1"/>	<b>Number of violation days</b>	<input type="text" value="12"/>	
mark only one with an x	daily	<input type="checkbox"/>			
	monthly	<input type="checkbox"/>			
	quarterly	<input checked="" type="checkbox"/>		<b>Violation Base Penalty</b> <input type="text" value="\$2,500"/>	
	semiannual	<input type="checkbox"/>			
	annual	<input type="checkbox"/>			
	single event	<input type="checkbox"/>			
	One quarterly event is recommended from the date the unauthorized discharge occurred (September 3, 2007) to the date of compliance (September 15, 2007).				
<b>Good Faith Efforts to Comply</b>					
	<b>25.0% Reduction</b>			<input type="text" value="\$625"/>	
	Before NOV	NOV to EDPRP/Settlement Offer			
	Extraordinary	<input type="checkbox"/>			
	Ordinary	<input checked="" type="checkbox"/>			
	N/A	<input type="checkbox"/>	(mark with x)		
<b>Notes</b>	The Respondents replaced 500 foot of line on or about September 15, 2007.				
	<b>Violation Subtotal</b>			<input type="text" value="\$1,875"/>	
<b>Economic Benefit (EB) for this violation</b>					
	<b>Estimated EB Amount</b>	<input type="text" value="\$12"/>	<b>Violation Final Penalty Total</b>	<input type="text" value="\$4,025"/>	
			<b>This violation Final Assessed Penalty (adjusted for limits)</b>	<input type="text" value="\$4,025"/>	

### Economic Benefit Worksheet

**Respondent:** Huntsman Petrochemical Corporation, Huntsman International Fuels, L.P., ISP Water Management Services LLC, Huntsman Propylene Oxide Ltd., and Texas Petrochemicals LP

**Case ID No.:** 36218

**Reg. Ent. Reference No.:** RN103123220

**Media:** Water Quality

**Violation No.:** 4

<b>Percent Interest:</b>	<b>Years of Depreciation:</b>
5.0	15

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

**Delayed Costs**

Item Description	Item Cost	Date Required	Final Date	Yrs	Interest Saved	Onetime Costs	EB Amount
Equipment	\$5,000	3-Sep-2007	15-Sep-2007	0.03	\$1	\$11	\$12
Buildings				0.00	\$0	\$0	\$0
Other (as needed)				0.00	\$0	\$0	\$0
Engineering/construction				0.00	\$0	\$0	\$0
Land				0.00	\$0	n/a	\$0
Record Keeping System				0.00	\$0	n/a	\$0
Training/Sampling				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)				0.00	\$0	n/a	\$0

Notes for DELAYED costs

Estimated cost to replace 500 feet of damaged 8-inch line. Date required is the date of the unauthorized discharge; final date is the date corrective actions were completed.

**Avoided Costs**

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

Item Description	Item Cost	Date Required	Final Date	Yrs	Interest Saved	Onetime Costs	EB Amount
Disposal				0.00	\$0	\$0	\$0
Personnel				0.00	\$0	\$0	\$0
Inspection/Reporting/Sampling				0.00	\$0	\$0	\$0
Supplies/equipment				0.00	\$0	\$0	\$0
Financial Assurance [2]				0.00	\$0	\$0	\$0
ONE-TIME avoided costs [3]				0.00	\$0	\$0	\$0
Other (as needed)				0.00	\$0	\$0	\$0

Notes for AVOIDED costs

Approx. Cost of Compliance

\$5,000

**TOTAL**

\$12

<b>Screening Date:</b> 14-Jul-2008	<b>Docket No.:</b> 2008-1177-IWD-E	<b>PCW</b>				
<b>Respondent:</b> Huntsman Petrochemical Corporation, Huntsman International Fuels, L.P., ISP Water Management Services LLC, Huntsman Propylene Oxide Ltd., and Texas Petrochemicals LP						
<i>Policy Revision 2 (September 2002)</i>						
<b>Case ID No.:</b> 36218						
<i>PCW Revision June 17, 2008</i>						
<b>Reg. Ent. Reference No.:</b> RN103123220						
<b>Media [Statute]:</b> Water Quality						
<b>Enf. Coordinator:</b> Pamela Campbell						
<b>Violation Number:</b>	5					
<b>Rule Cite(s):</b>	30 Tex. Admin. Code §.305.125(1) and TPDES Permit No. WQ0000511000, Monitoring and Reporting Requirements No. 5					
<b>Violation Description:</b>	Failed to maintain complete records of flow meter calibrations. Specifically, records do not verify in writing that the device was properly operating and giving accurate results.					
<b>Base Penalty:</b>		\$10,000				
<b>&gt;&gt; Environmental, Property and Human Health Matrix</b>						
OR	Harm			<b>Percent</b>		
	Release	Major	Moderate		Minor	
	Actual				0%	
	Potential					
<b>&gt;&gt; Programmatic Matrix</b>						
	Falsification	Major	Moderate	Minor	<b>Percent</b>	
		x				25%
<b>Matrix Notes:</b>	The Respondents failed to comply with 100% of the permit requirement.					
<b>Adjustment:</b>					\$7,500	
					\$2,500	
<b>Violation Events</b>						
<b>Number of Violation Events:</b>		1	<b>Number of violation days:</b>			
		14				
<i>mark only one with an x</i>	daily		<b>Violation Base Penalty</b>			
	monthly					\$2,500
	quarterly					
	semiannual					
	annual					
	single event	x				
One single event is recommended based on documentation of the violation during the April 23 - 25, 2008 investigation.						
<b>Good Faith Efforts to Comply</b>						
		25.0%	Reduction		\$625	
		<small>Before NOV - NOV to EDPRP/Settlement Offer</small>				
Extraordinary			<b>Violation Subtotal</b>			
Ordinary	x					\$1,875
N/A	(mark with x)					
<b>Notes:</b>	The Respondents completed corrective action on May 9, 2008.					
<b>Economic Benefit (EB) for this violation</b>						
<b>Statutory Limit Test</b>						
<b>Estimated EB Amount:</b>		\$1		<b>Violation Final Penalty Total:</b>		
				\$4,025		
<b>This violation Final Assessed Penalty (adjusted for limits)</b>						
\$4,025						

### Economic Benefit Worksheet

**Respondent:** Huntsman Petrochemical Corporation, Huntsman International Fuels, L.P., ISP Water Management Services LLC, Huntsman Propylene Oxide Ltd., and Texas Petrochemicals LP  
**Case ID No.:** 36218  
**Reg. Ent. Reference No.:** RN103123220  
**Media:** Water Quality  
**Violation No.:** 5

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				0.00	\$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				0.00	\$0	n/a	\$0
Record Keeping System	\$500	23-Apr-2008	9-May-2008	0.04	\$1	n/a	\$1
Training/Sampling				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)				0.00	\$0	n/a	\$0

Notes for DELAYED costs

Estimated cost to develop appropriate calibration records. Date required is the date of the investigation; final date is the date corrective actions were completed.

**Avoided Costs**

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

Disposal				0.00	\$0	\$0	\$0
Personnel				0.00	\$0	\$0	\$0
Inspection/Reporting/Sampling				0.00	\$0	\$0	\$0
Supplies/equipment				0.00	\$0	\$0	\$0
Financial Assurance [2]				0.00	\$0	\$0	\$0
ONE-TIME avoided costs [3]				0.00	\$0	\$0	\$0
Other (as needed)				0.00	\$0	\$0	\$0

Notes for AVOIDED costs

Approx. Cost of Compliance

\$500

TOTAL

\$1

<b>Screening Date</b> 14-Jul-2008	<b>Docket No.</b> 2008-1177-IWD-E	<b>PCW</b>	
<b>Respondent</b> Huntsman Petrochemical Corporation, Huntsman International Fuels, L.P., ISP Water Management Services LLC, Huntsman Propylene Oxide Ltd., and Texas Petrochemicals LP			
<i>Policy Revision 2 (September 2002) PCW Revision June 17, 2008</i>			
<b>Case ID No.</b> 36218			
<b>Reg. Ent. Reference No.</b> RN103123220			
<b>Media [Statute]</b> Water Quality			
<b>Enf. Coordinator</b> Pamela Campbell			
<b>Violation Number</b> 6			
<b>Rule Cite(s)</b>	30 Tex. Admin. Code §§ 305.125(1) and 319.7(a), and TPDES Permit No. WQ0000511000, Monitoring and Reporting Requirements No. 2		
<b>Violation Description</b>	Failed to maintain complete records of the monitoring activities. Specifically, the daily run sheet does not document the sample analysis requested or the preservation of the samples.		
<b>Base Penalty</b>		\$10,000	
<b>&gt;&gt; Environmental, Property and Human Health Matrix</b>			
OR	<b>Harm</b>		
	Major	Moderate	Minor
<b>Release</b>			
<b>Actual</b>			
<b>Potential</b>			
<b>Percent</b>			0%
<b>&gt;&gt; Programmatic Matrix</b>			
	Major	Moderate	Minor
<b>Falsification</b>			x
<b>Percent</b>			1%
<b>Matrix Notes</b>	The Respondents failed to comply with 30% of the rule requirement.		
<b>Adjustment</b>		\$9,900	
			\$100
<b>Violation Events</b>			
<b>Number of Violation Events</b>	1	<b>Number of violation days</b>	14
<i>mark only one with an x</i>	<b>daily</b>		
	<b>monthly</b>		
	<b>quarterly</b>		
	<b>semiannual</b>		
	<b>annual</b>		
	<b>single event</b>	x	
<b>Violation Base Penalty</b>			\$100
One single event recommended based on documentation of the violation during the April 23 - 25, 2008 investigation.			
<b>Good Faith Efforts to Comply</b>			
25.0% Reduction			\$25
	Before NOV	NOV to EDPRP/Settlement Offer	
<b>Extraordinary</b>			
<b>Ordinary</b>	x		
<b>N/A</b>		(mark with x)	
<b>Notes</b>	The Respondents completed corrective action on May 9, 2008.		
<b>Violation Subtotal</b>			\$75
<b>Economic Benefit (EB) for this violation</b>			
<b>Statutory Limit Test</b>			
<b>Estimated EB Amount</b>	\$1	<b>Violation Final Penalty Total</b>	\$161
<b>This violation Final Assessed Penalty (adjusted for limits)</b>			\$161

### Economic Benefit Worksheet

**Respondent:** Huntsman Petrochemical Corporation, Huntsman International Fuels, L.P., ISP Water Management Services LLC, Huntsman Propylene Oxide Ltd., and Texas Petrochemicals LP

**Case ID No.:** 36218

**Reg. Ent. Reference No.:** RN103123220

**Media:** Water Quality

**Violation No.:** 6

Percent Interest	Years of Depreciation
5.0	15

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

**Delayed Costs**

Item Description	Item Cost	Date Required	Final Date	Yrs	Interest Saved	Onetime Costs	EB Amount
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				0.00	\$0	n/a	\$0
Record Keeping System	\$500	23-Apr-2008	9-May-2008	0.04	\$1	n/a	\$1
Training/Sampling				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)				0.00	\$0	n/a	\$0

Notes for DELAYED costs

Estimated cost of implementing an effective record keeping system that identifies sample analysis requested and preservation status of the sample. Date required is the date of the investigation; final date is the date corrective actions were completed.

**Avoided Costs**

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

Item Description	Item Cost	Date Required	Final Date	Yrs	Interest Saved	Onetime Costs	EB Amount
Disposal				0.00	\$0	\$0	\$0
Personnel				0.00	\$0	\$0	\$0
Inspection/Reporting/Sampling				0.00	\$0	\$0	\$0
Supplies/equipment				0.00	\$0	\$0	\$0
Financial Assurance [2]				0.00	\$0	\$0	\$0
ONE-TIME avoided costs [3]				0.00	\$0	\$0	\$0
Other (as needed)				0.00	\$0	\$0	\$0

Notes for AVOIDED costs

Approx. Cost of Compliance

\$500

TOTAL

\$1

<b>Screening Date:</b> 14-Jul-2008	<b>Docket No.:</b> 2008-1177-IWD-E	<b>PCW</b>			
<b>Respondent:</b> Huntsman Petrochemical Corporation, Huntsman International Fuels, L.P., ISP Water Management Services LLC, Huntsman Propylene Oxide Ltd., and Texas Petrochemicals LP					
<b>Case ID No.:</b> 36218		<i>Policy Revision 2 (September 2002) PCW Revision June 17, 2008</i>			
<b>Reg. Ent. Reference No.:</b> RN103123220	<b>Media [Statute]:</b> Water Quality				
<b>Enf. Coordinator:</b> Pamela Campbell					
<b>Violation Number:</b> 7	<b>Rule Cite(s):</b> 30 Tex. Admin. Code § 305.125(1) and TPDES Permit No. WQ0000511000, Other Requirements No. 2				
<b>Violation Description:</b>	Failed to properly report oil and grease results in accordance with the permit. Specifically, the Respondents were reporting values of "less than" when the results indicated no detectable levels below the test method detection level. The permit states that when a minimal analytical limit is not specified in the permit for a parameter and the result indicates no detectable levels, then the level of detection achieved shall be used for that measurement.				
<b>Base Penalty:</b>		\$10,000			
<b>&gt;&gt; Environmental, Property and Human Health Matrix</b>					
OR	<b>Harm</b>			<b>Percent</b>	
	<b>Release</b>	<b>Major</b>	<b>Moderate</b>		<b>Minor</b>
	Actual	<input type="text"/>	<input type="text"/>	<input type="text"/>	0%
	Potential	<input type="text"/>	<input type="text"/>	<input type="text"/>	
<b>&gt;&gt; Programmatic Matrix</b>					
	<b>Falsification</b>	<b>Major</b>	<b>Moderate</b>	<b>Minor</b>	<b>Percent</b>
	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input checked="" type="checkbox"/>	1%
<b>Matrix Notes:</b>	The Respondents failed to comply with 30% of the permit requirement.				
<b>Adjustment:</b>		\$9,900			
					\$100
<b>Violation Events</b>					
	<input type="text" value="1"/>	<input type="text" value="1"/>	Number of violation days		
<i>mark only one with an x</i>	daily	<input type="text"/>	<b>Violation Base Penalty</b> <span style="float: right;">\$100</span>		
	monthly	<input type="text"/>			
	quarterly	<input type="text"/>			
	semiannual	<input type="text"/>			
	annual	<input type="text"/>			
	single event	<input checked="" type="checkbox"/>			
One single event is recommended based on documentation of the violation during the April 23 - 25, 2008 investigation.					
<b>Good Faith Efforts to Comply</b>		25.0% Reduction	\$25		
		Before NOV	NOV to EDPRP/Settlement Offer		
Extraordinary	<input type="text"/>	<input type="text"/>			
Ordinary	<input checked="" type="checkbox"/>	<input type="text"/>			
N/A	<input type="text"/>	(mark with x)			
<b>Notes:</b>	The Respondents completed corrective action on May 9, 2008.				
<b>Violation Subtotal:</b>					\$75
<b>Economic Benefit (EB) for this violation</b>			<b>Statutory Limit Test</b>		
<b>Estimated EB Amount:</b>		\$1	<b>Violation Final Penalty Total:</b>		\$161
<b>This violation Final Assessed Penalty (adjusted for limits)</b>					\$161

### Economic Benefit Worksheet

**Respondent:** Huntsman Petrochemical Corporation, Huntsman International Fuels, L.P., ISP Water Management Services LLC, Huntsman Propylene Oxide Ltd., and Texas Petrochemicals LP  
**Case ID No.:** 36218  
**Reg. Ent. Reference No.:** RN103123220  
**Media:** Water Quality  
**Violation No.:** 7

<b>Percent Interest</b>	<b>Years of Depreciation</b>
5.0	15

Item Description	Item Cost	Date Required	Final Date	Yrs	Interest Saved	Onetime Costs	EB Amount
------------------	-----------	---------------	------------	-----	----------------	---------------	-----------

No commas or \$

**Delayed Costs**

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				0.00	\$0	n/a	\$0
Record Keeping System				0.00	\$0	n/a	\$0
Training/Sampling	\$500	23-Apr-2008	9-May-2008	0.04	\$1	n/a	\$1
Remediation/Disposal				0.00	\$0	n/a	\$0
Permit Costs				0.00	\$0	n/a	\$0
Other (as needed)				0.00	\$0	n/a	\$0

Notes for DELAYED costs

Estimated cost of creating an operating procedure to ensure results are reported properly. Date required is the date of the investigation; final date is the date corrective actions were completed.

**Avoided Costs**

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

Disposal				0.00	\$0	\$0	\$0
Personnel				0.00	\$0	\$0	\$0
Inspection/Reporting/Sampling				0.00	\$0	\$0	\$0
Supplies/equipment				0.00	\$0	\$0	\$0
Financial Assurance [2]				0.00	\$0	\$0	\$0
ONE-TIME avoided costs [3]				0.00	\$0	\$0	\$0
Other (as needed)				0.00	\$0	\$0	\$0

Notes for AVOIDED costs

Approx. Cost of Compliance

\$500

**TOTAL**

\$1

<b>Screening Date:</b> 14-Jul-2008	<b>Docket No.:</b> 2008-1177-IWD-E	<b>PCW</b>		
<b>Respondent:</b> Huntsman Petrochemical Corporation, Huntsman International Fuels, L.P., ISP Water Management Services LLC, Huntsman Propylene Oxide Ltd., and Texas Petrochemicals LP				
<i>Policy Revision 2 (September 2002) PCW Revision June 17, 2008</i>				
<b>Case ID No.:</b> 38218				
<b>Reg. Ent. Reference No.:</b> RN103123220				
<b>Media [Statute]:</b> Water Quality				
<b>Enf. Coordinator:</b> Pamela Campbell				
<b>Violation Number:</b> 8				
<b>Rule Cite(s):</b>	30 Tex. Admin. Code §§ 305.125(1) and 319.11(b), and TPDES Permit No. WQ0000511000, Monitoring and Reporting Requirements No. 2			
<b>Violation Description:</b>	Failed to use approved test procedures for the analysis of pollutants. Specifically, the Respondents were utilizing Environmental Protection Agency method 180.2 for the analysis of total suspended solids ("TSS"); however, this method is no longer approved for analysis of TSS.			
<b>Base Penalty</b>		\$10,000		
<b>&gt;&gt; Environmental, Property and Human Health Matrix</b>				
<b>OR</b>	Harm			
	Release	Major	Moderate	Minor
	Actual	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Potential	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
				<b>Percent</b> <input type="text" value="10%"/>
<b>&gt;&gt; Programmatic Matrix</b>				
	Falsification	Major	Moderate	Minor
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
				<b>Percent</b> <input type="text" value="0%"/>
<b>Matrix Notes</b>	Human health or the environment will or could be exposed to insignificant amounts of pollutants which would not exceed levels that are protective of human health or environmental receptors as a result of the violation.			
<b>Adjustment</b>				\$9,000
				<input type="text" value="\$1,000"/>
<b>Violation Events</b>				
	<input type="text" value="1"/>	<input type="text" value="1"/>	Number of violation days	
<i>mark only one with an x</i>	daily	<input type="checkbox"/>		
	monthly	<input type="checkbox"/>		
	quarterly	<input type="checkbox"/>		
	semiannual	<input type="checkbox"/>		
	annual	<input type="checkbox"/>		
	single event	<input checked="" type="checkbox"/>		
				<b>Violation Base Penalty</b> <input type="text" value="\$1,000"/>
One single event is recommended based on documentation of the violation during the April 23 - 25, 2008 investigation.				
<b>Good Faith Efforts to Comply</b>			<input type="text" value="25.0%"/>	<b>Reduction</b> <input type="text" value="\$250"/>
			Before NOV	NOV to EDPRP/Settlement Offer
	Extraordinary	<input type="checkbox"/>		
	Ordinary	<input checked="" type="checkbox"/>		
	N/A	<input type="checkbox"/>	(mark with x)	
<b>Notes</b>	The Respondents completed corrective action on May 9, 2008.			
<b>Violation Subtotal</b>				\$750
<b>Economic Benefit (EB) for this violation</b>			<b>Statutory Limit Test</b>	
<b>Estimated EB Amount</b> <input type="text" value="\$2"/>			<b>Violation Final Penalty Total</b> <input type="text" value="\$1,610"/>	
<b>This violation Final Assessed Penalty (adjusted for limits)</b>				\$1,610

### Economic Benefit Worksheet

**Respondent:** Huntsman Petrochemical Corporation, Huntsman International Fuels, L.P., ISP Water Management Services LLC, Huntsman Propylene Oxide Ltd., and Texas Petrochemicals LP  
**Case ID No.:** 38218  
**Reg. Ent. Reference No.:** RN103123220  
**Media:** Water Quality  
**Violation No.:** 8

Percent Interest	Years of Depreciation
5.0	15

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

**Delayed Costs**

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				0.00	\$0	n/a	\$0
Record Keeping System				0.00	\$0	n/a	\$0
Training/Sampling	\$1,000	23-Apr-2008	9-May-2008	0.04	\$2	n/a	\$2
Remediation/Disposal				0.00	\$0	n/a	\$0
Permit Costs				0.00	\$0	n/a	\$0
Other (as needed)				0.00	\$0	n/a	\$0

Notes for DELAYED costs: Estimated cost of utilizing an approved method for analysis of total suspended solids. Date required is the date of the investigation; final date is the date corrective actions were completed.

**Avoided Costs**

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

Disposal				0.00	\$0	\$0	\$0
Personnel				0.00	\$0	\$0	\$0
Inspection/Reporting/Sampling				0.00	\$0	\$0	\$0
Supplies/equipment				0.00	\$0	\$0	\$0
Financial Assurance [2]				0.00	\$0	\$0	\$0
ONE-TIME avoided costs [3]				0.00	\$0	\$0	\$0
Other (as needed)				0.00	\$0	\$0	\$0

Notes for AVOIDED costs:

Approx. Cost of Compliance	\$1,000	<b>TOTAL</b>	\$2
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**Screening Date:** 14-Jul-2008 **Docket No.:** 2008-1177-IWD-E **PCW**

**Respondent:** Huntsman Petrochemical Corporation, Huntsman International Fuels, L.P., ISP Water Management Services LLC, Huntsman Propylene Oxide Ltd., and Texas Petrochemicals LP *Policy Revision 2 (September 2002)*

**Case ID No.:** 36218 *PCW Revision June 17, 2008*

**Reg. Ent. Reference No.:** RN103123220

**Media [Statute]:** Water Quality

**Enf. Coordinator:** Pamela Campbell

**Violation Number:** 9

**Rule Cite(s):** 30 Tex. Admin. Code §§ 305.125(1) and 319.11(e), and TPDES Permit No. WQ0000511000, Monitoring and Reporting Requirements No. 2

**Violation Description:** Failed to properly label laboratory standard solutions. Specifically, the Respondents were not updating the date that standards were made and the pH buffer standard did not have an expiration date on the container.

**Base Penalty:** \$10,000

**>> Environmental, Property and Human Health Matrix**

Release	Harm			Percent
	Major	Moderate	Minor	
Actual				0%
Potential				

**>> Programmatic Matrix**

Falsification	Major	Moderate	Minor	Percent
	X			25%

**Matrix Notes:** The Respondents failed to comply with 100% of the rule.

**Adjustment:** \$7,500

**Subtotal:** \$2,500

**Violation Events**

**Number of Violation Events:** 1 **Number of violation days:** 1

*mark only one with an x*

daily	
monthly	
quarterly	
semiannual	
annual	
single event	X

**Violation Base Penalty:** \$2,500

One single event is recommended based on documentation of the violation during the April 23 - 25, 2008 investigation.

**Good Faith Efforts to Comply** 25.0% Reduction **\$825**

	Before NOV	NOV to EDPRP/Settlement Offer
Extraordinary		
Ordinary	X	
N/A		(mark with x)

**Notes:** The Respondents completed corrective actions on May 9, 2008.

**Violation Subtotal:** \$1,875

**Economic Benefit (EB) for this violation** **Statutory Limit Test**

**Estimated EB Amount:** \$0 **Violation Final Penalty Total:** \$4,025

**This violation Final Assessed Penalty (adjusted for limits):** \$4,025

### Economic Benefit Worksheet

**Respondent:** Huntsman Petrochemical Corporation, Huntsman International Fuels, L.P., ISP Water Management Services LLC, Huntsman Propylene Oxide Ltd., and Texas Petrochemicals LP

**Case ID No.:** 36218

**Reg. Ent. Reference No.:** RN103123220

**Media:** Water Quality

**Violation No.:** 9

<b>Percent Interest</b>	<b>Years of Depreciation</b>
5.0	15

Item Description	Item Cost	Date Required	Final Date	Yrs	Interest Saved	Onetime Costs	EB Amount
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**Delayed Costs**

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				0.00	\$0	n/a	\$0
Record Keeping System				0.00	\$0	n/a	\$0
Training/Sampling				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)	\$100	23-Apr-2008	9-May-2008	0.04	\$0	n/a	\$0

Notes for DELAYED costs

Estimated cost of labeling laboratory standards. Date required is the date of the investigation; final date is the date corrective actions were completed.

**Avoided Costs**

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

Disposal				0.00	\$0	\$0	\$0
Personnel				0.00	\$0	\$0	\$0
Inspection/Reporting/Sampling				0.00	\$0	\$0	\$0
Supplies/equipment				0.00	\$0	\$0	\$0
Financial Assurance [2]				0.00	\$0	\$0	\$0
ONE-TIME avoided costs [3]				0.00	\$0	\$0	\$0
Other (as needed)				0.00	\$0	\$0	\$0

Notes for AVOIDED costs

Approx. Cost of Compliance

\$100

**TOTAL**

\$0

<b>Screening Date:</b> 14-Jul-2008	<b>Docket No.:</b> 2008-1177-IWD-E	<b>PCW</b>		
<b>Respondent:</b> Huntsman Petrochemical Corporation, Huntsman International Fuels, L.P., ISP Water Management Services LLC, Huntsman Propylene Oxide Ltd., and Texas Petrochemicals LP				
<i>Policy Revision 2 (September 2002) PCW Revision June 17, 2008</i>				
<b>Case ID No.:</b> 36218				
<b>Reg. Ent. Reference No.:</b> RN103123220				
<b>Media [Statute]:</b> Water Quality				
<b>Enf. Coordinator:</b> Pamela Campbell				
<b>Violation Number:</b> 10				
<b>Rule Cite(s):</b>	30 Tex. Admin. Code § 305.125(5) and TPDES Permit No. WQ0000511000, Operational Requirements No. 1			
<b>Violation Description:</b>	Failed to properly operate and maintain all systems of collection, treatment, and disposal. Specifically, a four foot wide by three foot deep sinkhole was observed adjacent to the sampling point for outfall 003, compromising the structural integrity of the outfall.			
<b>Base Penalty:</b>		\$10,000		
<b>&gt;&gt; Environmental, Property and Human Health Matrix</b>				
OR	Harm			
	Major	Moderate	Minor	
Actual	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<b>Percent</b> <input type="text" value="10%"/>
Potential	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
<b>&gt;&gt; Programmatic Matrix</b>				
Falsification				
Major	Moderate	Minor		
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<b>Percent</b> <input type="text" value="0%"/>	
Matrix Notes	Human health or the environment will or could be exposed to insignificant amounts of pollutants which would not exceed levels that are protective of human health or environmental receptors as a result of the violation.			
<b>Adjustment:</b>		\$9,000		
		\$1,000		
<b>Violation Events</b>				
Number of Violation Events <input type="text" value="1"/>		Number of violation days <input type="text" value="14"/>		
mark only one with an x	daily	<input type="checkbox"/>	<b>Violation Base Penalty</b> <input type="text" value="\$1,000"/>	
	monthly	<input type="checkbox"/>		
	quarterly	<input type="checkbox"/>		
	semiannual	<input type="checkbox"/>		
	annual	<input type="checkbox"/>		
	single event	<input checked="" type="checkbox"/>		
One single event is recommended based on documentation of the violation during the April 23 - 25, 2008 investigation.				
<b>Good Faith Efforts to Comply</b>				
<b>25.0% Reduction</b>		<input type="text" value="\$250"/>		
		Before NOV	NOV to EDPRP/Settlement Offer	
Extraordinary	<input type="checkbox"/>	<input type="checkbox"/>		
Ordinary	<input checked="" type="checkbox"/>	<input type="checkbox"/>		
N/A	<input type="checkbox"/>	(mark with x)		
Notes	The Respondents completed corrective actions on May 9, 2008.			
<b>Violation Subtotal:</b>		\$750		
<b>Economic Benefit (EB) for this violation</b>		<b>Statutory Limit Test</b>		
<b>Estimated EB Amount:</b>	<input type="text" value="\$1"/>	<b>Violation Final Penalty Total:</b>	<input type="text" value="\$1,610"/>	
		<b>This violation Final Assessed Penalty (adjusted for limits):</b>	<input type="text" value="\$1,610"/>	

### Economic Benefit Worksheet

**Respondent:** Huntsman Petrochemical Corporation, Huntsman International Fuels, L.P., ISP Water Management Services LLC, Huntsman Propylene Oxide Ltd., and Texas Petrochemicals LP

**Case ID No.:** 36218

**Reg. Ent. Reference No.:** RN103123220

**Media:** Water Quality

**Violation No.:** 10

<b>Percent Interest</b>	<b>Years of Depreciation</b>
5.0	15

Item Description	Item Cost	Date Required	Final Date	Yrs	Interest Saved	Onetime Costs	EB Amount
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**Delayed Costs**

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				0.00	\$0	n/a	\$0
Record Keeping System				0.00	\$0	n/a	\$0
Training/Sampling				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)	\$500	23-Apr-2008	9-May-2008	0.04	\$1	n/a	\$1

Notes for DELAYED costs

Estimated cost of filling in sinkhole. Date required is the date of the investigation; final date is the date corrective actions were completed.

**Avoided Costs**

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

Disposal				0.00	\$0	\$0	\$0
Personnel				0.00	\$0	\$0	\$0
Inspection/Reporting/Sampling				0.00	\$0	\$0	\$0
Supplies/equipment				0.00	\$0	\$0	\$0
Financial Assurance [2]				0.00	\$0	\$0	\$0
ONE-TIME avoided costs [3]				0.00	\$0	\$0	\$0
Other (as needed)				0.00	\$0	\$0	\$0

Notes for AVOIDED costs

Approx. Cost of Compliance

\$500

TOTAL

\$1

**EFFLUENT VIOLATION TABLE**

Huntsman Petrochemical Corporation, Huntsman International Ethyls,  
 L.P., TSP Water Management Services LLC, Huntsman Propylene Oxide  
 Ltd. and Texas Petrochemicals LLP  
 NPDES Permit No. WQ0000511000  
 Docket No. 2008-1177-AWD-L

Permitted Effluent Limits	Monitoring Period End Date	
	5/2/08	7/1/08
<b>TSS daily max. 55 mg/L</b>	14,174	22,526

TSS = total suspended solids  
 max. = maximum  
 mg/L = milligrams per liter



## Compliance History Report

Customer/Respondent/Owner-Operator:	CN600632848	Huntsman Petrochemical Corporation	Classification: AVERAGE	Rating: 4.77
Regulated Entity:	RN103123220	PORT NECHES	Classification: AVERAGE	Site Rating: 0.94
ID Number(s):	WASTEWATER	PERMIT	WQ00000511000	
	WASTEWATER	PERMIT	TPDES0005070	
Location:	LOCATED AT THE SW CORNER OF THE INT OF SH SPUR 136 AND FM RD 366, IMMEDIATELY E OF THE CITY OF PORT NECHES, JEFFERSON CO., TX			
TCEQ Region:	REGION 10 - BEAUMONT			
Date Compliance History Prepared:	March 08, 2009			
Agency Decision Requiring Compliance History:	Enforcement			
Compliance Period:	March 08, 2004 to March 08, 2009			
TCEQ Staff Member to Contact for Additional Information:	Regarding this Compliance History			
Name:	Pamela Campbell	Phone:	239 - 4493	

### Site Compliance History Components

- |  |     |
|--|-----|
| 1. Has the site been in existence and/or operation for the full five year compliance period? | Yes |
| 2. Has there been a (known) change in ownership of the site during the compliance period?    | No  |
| 3. If Yes, who is the current owner?   | N/A |
| 4. If Yes, who was/were the prior owner(s)?  | N/A |
| 5. When did the change(s) in ownership occur?  | N/A |
| 6. Rating Date: 9/1/2008 Repeat Violator: NO   |     |

### Components (Multimedia) for the Site :

- |    |  |
|----|--|
| A. | Final Enforcement Orders, court judgments, and consent decrees of the state of Texas and the federal government. |
|    | N/A  |
| B. | Any criminal convictions of the state of Texas and the federal government.                                       |
|    | N/A  |
| C. | Chronic excessive emissions events.  |
|    | N/A  |
| D. | The approval dates of investigations. (CCEDS Inv. Track. No.)  |
|    | 1 04/23/2004 (352032)  |
|    | 2 05/25/2004 (352033)  |
|    | 3 06/22/2004 (352034)  |
|    | 4 08/24/2004 (352037)  |
|    | 5 09/23/2004 (352039)  |
|    | 6 10/25/2004 (352041)  |
|    | 7 11/29/2004 (352043)  |
|    | 8 12/27/2004 (381828)  |
|    | 9 01/24/2005 (381829)  |
|    | 10 02/23/2005 (381826)   |
|    | 11 03/22/2005 (381827)   |
|    | 12 04/25/2005 (378184)   |
|    | 13 04/26/2005 (419659)   |
|    | 14 05/23/2005 (419660)   |
|    | 15 06/22/2005 (419661)   |
|    | 16 07/22/2005 (440800)   |
|    | 17 08/24/2005 (440801)   |
|    | 18 09/23/2005 (440802)   |
|    | 19 10/25/2005 (468365)   |
|    | 20 11/22/2005 (437895)   |
|    | 21 11/22/2005 (468366)   |
|    | 22 12/27/2005 (468367)   |
|    | 23 01/27/2006 (468368)   |
|    | 24 02/28/2006 (468363)   |
|    | 25 03/27/2006 (468364)   |
|    | 26 05/01/2006 (498153)   |
|    | 27 05/01/2006 (498156)   |
|    | 28 05/23/2006 (498154)   |
|    | 29 06/27/2006 (498155)   |
|    | 30 08/28/2006 (520165)   |
|    | 31 09/25/2006 (520166)   |
|    | 32 11/01/2006 (575227)   |
|    | 33 11/27/2006 (575228)   |
|    | 34 12/27/2006 (575229)   |
|    | 35 01/22/2007 (575230)   |
|    | 36 02/20/2007 (575221)   |
|    | 37 03/20/2007 (575222)   |
|    | 38 04/05/2007 (593176)   |
|    | 39 04/19/2007 (575223)   |
|    | 40 05/21/2007 (575224)   |
|    | 41 06/24/2007 (575225)   |
|    | 42 07/18/2007 (575226)   |
|    | 43 08/22/2007 (607536)   |

44 08/22/2007 (607537)  
 45 10/24/2007 (607538)  
 46 10/24/2007 (607539)  
 47 11/20/2007 (619494)  
 48 12/19/2007 (619495)  
 49 02/21/2008 (672003)  
 50 02/21/2008 (672006)  
 51 03/25/2008 (672004)  
 52 04/24/2008 (672005)  
 53 05/22/2008 (689918)  
 54 06/25/2008 (682863)  
 55 06/25/2008 (689919)  
 56 08/22/2008 (710704)  
 57 08/22/2008 (710706)  
 58 09/24/2008 (710705)  
 59 09/24/2008 (710707)  
 60 11/21/2008 (727460)  
 61 12/22/2008 (727461)

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

Date: 04/30/2004 (352033) CN600632848  
 Self Report? YES Classification: Moderate  
 Citation: 30 TAC Chapter 305, SubChapter F 305.125(1)  
 TWC Chapter 26 26.121(a)  
 Description: Failure to meet the limit for one or more permit parameter

Date: 08/31/2004 (352039) CN600632848  
 Self Report? YES Classification: Moderate  
 Citation: 30 TAC Chapter 305, SubChapter F 305.125(1)  
 TWC Chapter 26 26.121(a)  
 Description: Failure to meet the limit for one or more permit parameter

Date: 09/30/2004 (352041) CN600632848  
 Self Report? YES Classification: Moderate  
 Citation: 30 TAC Chapter 305, SubChapter F 305.125(1)  
 TWC Chapter 26 26.121(a)  
 Description: Failure to meet the limit for one or more permit parameter

Date: 04/26/2005 (378184) CN600632848  
 Self Report? NO Classification: Moderate  
 Citation: PG 2g PERMIT  
 Description: Failure by Huntsman to prevent unauthorized discharges from Outfalls 201 and 008.

Date: 07/31/2005 (440801) CN600632848  
 Self Report? YES Classification: Moderate  
 Citation: 30 TAC Chapter 305, SubChapter F 305.125(1)  
 TWC Chapter 26 26.121(a)  
 Description: Failure to meet the limit for one or more permit parameter

Date: 08/31/2005 (440802) CN600632848  
 Self Report? YES Classification: Moderate  
 Citation: 30 TAC Chapter 305, SubChapter F 305.125(1)  
 TWC Chapter 26 26.121(a)  
 Description: Failure to meet the limit for one or more permit parameter

Date: 12/31/2005 (468368) CN600632848  
 Self Report? YES Classification: Moderate  
 Citation: 30 TAC Chapter 305, SubChapter F 305.125(1)  
 TWC Chapter 26 26.121(a)  
 Description: Failure to meet the limit for one or more permit parameter

Date: 01/31/2006 (468363) CN600632848  
 Self Report? YES Classification: Moderate  
 Citation: 30 TAC Chapter 305, SubChapter F 305.125(1)  
 TWC Chapter 26 26.121(a)  
 Description: Failure to meet the limit for one or more permit parameter

Date: 02/28/2006 (468364) CN600632848  
 Self Report? YES Classification: Moderate  
 Citation: 30 TAC Chapter 305, SubChapter F 305.125(1)  
 TWC Chapter 26 26.121(a)  
 Description: Failure to meet the limit for one or more permit parameter

Date: 05/31/2006 (498156) CN600632848  
Self Report? YES Classification: Moderate  
Citation: 30 TAC Chapter 305, SubChapter F 305.125(1)  
TWC Chapter 26 26.121(a)  
Description: Failure to meet the limit for one or more permit parameter

Date: 06/30/2006 (498156) CN600632848  
Self Report? YES Classification: Moderate  
Citation: 30 TAC Chapter 305, SubChapter F 305.125(1)  
TWC Chapter 26 26.121(a)  
Description: Failure to meet the limit for one or more permit parameter

Date: 07/31/2006 (520165) CN600632848  
Self Report? YES Classification: Moderate  
Citation: 30 TAC Chapter 305, SubChapter F 305.125(1)  
TWC Chapter 26 26.121(a)  
Description: Failure to meet the limit for one or more permit parameter

Date: 08/31/2006 (520166) CN600632848  
Self Report? YES Classification: Moderate  
Citation: 30 TAC Chapter 305, SubChapter F 305.125(1)  
TWC Chapter 26 26.121(a)  
Description: Failure to meet the limit for one or more permit parameter

Date: 12/31/2006 (575230) CN600632848  
Self Report? YES Classification: Moderate  
Citation: 30 TAC Chapter 305, SubChapter F 305.125(1)  
TWC Chapter 26 26.121(a)  
Description: Failure to meet the limit for one or more permit parameter

Date: 04/05/2007 (593176) CN600632848  
Self Report? NO Classification: Moderate  
Citation: 30 TAC Chapter 305, SubChapter F 305.125(1)  
30 TAC Chapter 305, SubChapter F 305.125(17)  
Description: NON-RPT VIOS FOR MONIT PER OR PIPE

Date: 05/31/2007 (575226) CN600632848  
Self Report? YES Classification: Moderate  
Citation: 30 TAC Chapter 305, SubChapter F 305.125(1)  
TWC Chapter 26 26.121(a)  
Description: Failure to meet the limit for one or more permit parameter

Date: 04/30/2008 (689918) CN600632848  
Self Report? YES Classification: Moderate  
Citation: 2D TWC Chapter 26, SubChapter A 26.121(a)  
30 TAC Chapter 305, SubChapter F 305.125(1)  
Description: Failure to meet the limit for one or more permit parameter

Date: 08/31/2008 (710705) CN600632848  
Self Report? YES Classification: Moderate  
Citation: 2D TWC Chapter 26, SubChapter A 26.121(a)  
30 TAC Chapter 305, SubChapter F 305.125(1)  
Description: Failure to meet the limit for one or more permit parameter

- F. Environmental audits.  
Notice of Intent Date: 10/09/2008 (701374)  
No DOV Associated
  - 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



# Compliance History Report

Customer/Respondent/Owner-Operator:

CN602266173

Huntsman International  
Fuels, L.P.

Classification: AVERAGE

Rating: 0.94

Regulated Entity:  
ID Number(s):

RN103123220  
WASTEWATER  
WASTEWATER

PORT NECHES  
PERMIT  
PERMIT

Classification: AVERAGE  
WQ0000511000  
TPDES0005070

Site Rating: 0.94

Location:

LOCATED AT THE SW CORNER OF THE INT  
OF SH SPUR 136 AND FM RD 366, IMMEDIATELY E OF  
THE CITY OF PORT NECHES, JEFFERSON CO., TX  
REGION 10 - BEAUMONT

TCEQ Region:

March 08, 2009

Date Compliance History Prepared:

Agency Decision Requiring Compliance History:

Enforcement

Compliance Period:

March 08, 2004 to March 08, 2009

TCEQ Staff Member to Contact for Additional Information Regarding this Compliance History

Name: Pamela Campbell

Phone: 239 - 4493

## Site Compliance History Components

1. Has the site been in existence and/or operation for the full five year compliance period? Yes
2. Has there been a (known) change in ownership of the site during the compliance period? No
3. If Yes, who is the current owner? N/A
4. If Yes, who was/were the prior owner(s)? N/A
5. When did the change(s) in ownership occur? N/A
6. Rating Date: 9/1/2008 Repeat Violator: NO

## Components (Multimedia) for the Site :

- A. Final Enforcement Orders, court judgements, and consent decrees of the state of Texas and the federal government.  
N/A
- B. Any criminal convictions of the state of Texas and the federal government.  
N/A
- C. Chronic excessive emissions events.  
N/A
- D. The approval dates of investigations. (CCEDS Inv. Track. No.)

1	04/23/2004	(352032)
2	05/25/2004	(352033)
3	06/22/2004	(352034)
4	08/24/2004	(352037)
5	09/23/2004	(352039)
6	10/25/2004	(352041)
7	11/29/2004	(352043)
8	12/27/2004	(381828)
9	01/24/2005	(381829)
10	02/23/2005	(381826)
11	03/22/2005	(381827)
12	04/25/2005	(378184)
13	04/26/2005	(419659)
14	05/23/2005	(419660)
15	06/22/2005	(419661)
16	07/22/2005	(440800)
17	08/24/2005	(440801)
18	09/23/2005	(440802)
19	10/25/2005	(468365)
20	11/22/2005	(437895)
21	11/22/2005	(468366)
22	12/27/2005	(468367)
23	01/27/2006	(468368)
24	02/28/2006	(468363)
25	03/27/2006	(468364)
26	05/01/2006	(498153)
27	05/01/2006	(498156)
28	05/23/2006	(498154)
29	06/27/2006	(498155)
30	08/28/2006	(520165)
31	09/25/2006	(520166)
32	11/01/2006	(575227)
33	11/27/2006	(575228)
34	12/27/2006	(575229)
35	01/22/2007	(575230)
36	02/20/2007	(575221)
37	03/20/2007	(575222)
38	04/05/2007	(593176)
39	04/19/2007	(575223)
40	06/21/2007	(576224)
41	06/24/2007	(575225)
42	07/18/2007	(575226)
43	08/22/2007	(607536)
44	08/22/2007	(607537)
45	10/24/2007	(607538)
46	10/24/2007	(607539)
47	11/20/2007	(619494)

48 12/19/2007 (619495)  
 49 02/21/2008 (672003)  
 50 02/21/2008 (672006)  
 51 03/25/2008 (672004)  
 52 04/24/2008 (672005)  
 53 05/22/2008 (689918)  
 54 06/25/2008 (682863)  
 55 06/25/2008 (689919)  
 56 08/22/2008 (710704)  
 57 08/22/2008 (710706)  
 58 09/24/2008 (710705)  
 59 09/24/2008 (710707)  
 60 11/21/2008 (727460)  
 61 12/22/2008 (727461)

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

Date: 04/30/2004 (352033) CN602266173  
 Self Report? YES Classification: Moderate  
 Citation: 30 TAC Chapter 305, SubChapter F 305.125(1)  
 TWC Chapter 26 26.121(a)  
 Description: Failure to meet the limit for one or more permit parameter

Date: 08/31/2004 (352039) CN602266173  
 Self Report? YES Classification: Moderate  
 Citation: 30 TAC Chapter 305, SubChapter F 305.125(1)  
 TWC Chapter 26 26.121(a)  
 Description: Failure to meet the limit for one or more permit parameter

Date: 09/30/2004 (352041) CN602266173  
 Self Report? YES Classification: Moderate  
 Citation: 30 TAC Chapter 305, SubChapter F 305.125(1)  
 TWC Chapter 26 26.121(a)  
 Description: Failure to meet the limit for one or more permit parameter

Date: 04/26/2005 (378184) CN602266173  
 Self Report? NO Classification: Moderate  
 Citation: PC 2g PERMIT  
 Description: Failure by Huntsman to prevent unauthorized discharges from Outfalls 201 and 008.

Date: 07/31/2005 (440801) CN602266173  
 Self Report? YES Classification: Moderate  
 Citation: 30 TAC Chapter 305, SubChapter F 305.125(1)  
 TWC Chapter 26 26.121(a)  
 Description: Failure to meet the limit for one or more permit parameter

Date: 08/31/2005 (440802) CN602266173  
 Self Report? YES Classification: Moderate  
 Citation: 30 TAC Chapter 305, SubChapter F 305.125(1)  
 TWC Chapter 26 26.121(a)  
 Description: Failure to meet the limit for one or more permit parameter

Date: 12/31/2005 (468368) CN602266173  
 Self Report? YES Classification: Moderate  
 Citation: 30 TAC Chapter 305, SubChapter F 305.125(1)  
 TWC Chapter 26 26.121(a)  
 Description: Failure to meet the limit for one or more permit parameter

Date: 01/31/2006 (468363) CN602266173  
 Self Report? YES Classification: Moderate  
 Citation: 30 TAC Chapter 305, SubChapter F 305.125(1)  
 TWC Chapter 26 26.121(a)  
 Description: Failure to meet the limit for one or more permit parameter

Date: 02/28/2006 (468364) CN602266173  
 Self Report? YES Classification: Moderate  
 Citation: 30 TAC Chapter 305, SubChapter F 305.125(1)  
 TWC Chapter 26 26.121(a)  
 Description: Failure to meet the limit for one or more permit parameter

Date: 05/31/2006 (498155) CN602266173  
 Self Report? YES Classification: Moderate  
 Citation: 30 TAC Chapter 305, SubChapter F 305.125(1)  
 TWC Chapter 26 26.121(a)  
 Description: Failure to meet the limit for one or more permit parameter

Date: 06/30/2006 (498156) CN602266173

Self Report? YES Classification: Moderate  
Citation: 30 TAC Chapter 305, SubChapter F 305.125(1)  
TWC Chapter 26 26.121(a)  
Description: Failure to meet the limit for one or more permit parameter

Date: 07/31/2006 (520165) CN602266173  
Self Report? YES Classification: Moderate  
Citation: 30 TAC Chapter 305, SubChapter F 305.125(1)  
TWC Chapter 26 26.121(a)  
Description: Failure to meet the limit for one or more permit parameter

Date: 08/31/2006 (520166) CN602266173  
Self Report? YES Classification: Moderate  
Citation: 30 TAC Chapter 305, SubChapter F 305.125(1)  
TWC Chapter 26 26.121(a)  
Description: Failure to meet the limit for one or more permit parameter

Date: 12/31/2006 (575230) CN602266173  
Self Report? YES Classification: Moderate  
Citation: 30 TAC Chapter 305, SubChapter F 305.125(1)  
TWC Chapter 26 26.121(a)  
Description: Failure to meet the limit for one or more permit parameter

Date: 04/05/2007 (593176) CN602266173  
Self Report? NO Classification: Moderate  
Citation: 30 TAC Chapter 305, SubChapter F 305.125(1)  
30 TAC Chapter 305, SubChapter F 305.125(17)  
Description: NON-RPT VIOS FOR MONIT PER OR PIPE

Date: 05/31/2007 (575225) CN602266173  
Self Report? YES Classification: Moderate  
Citation: 30 TAC Chapter 305, SubChapter F 305.125(1)  
TWC Chapter 26 26.121(a)  
Description: Failure to meet the limit for one or more permit parameter

Date: 04/30/2008 (689918) CN602266173  
Self Report? YES Classification: Moderate  
Citation: 2D TWC Chapter 26, SubChapter A 26.121(a)  
30 TAC Chapter 305, SubChapter F 305.125(1)  
Description: Failure to meet the limit for one or more permit parameter

Date: 08/31/2008 (710705) CN602266173  
Self Report? YES Classification: Moderate  
Citation: 2D TWC Chapter 26, SubChapter A 26.121(a)  
30 TAC Chapter 305, SubChapter F 305.125(1)  
Description: Failure to meet the limit for one or more permit parameter

- F. Environmental audits.  
Notice of Intent Date: 10/09/2008 (701374)  
No DOV Associated
- 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



## Compliance History Report

Customer/Respondent/Owner-Operator:	CN602496937	ISP Water Management Services LLC	Classification: AVERAGE	Rating: 0.94
Regulated Entity:	RN103123220	PORT NECHES	Classification: AVERAGE	Site Rating: 0.94
ID Number(s):	WASTEWATER	PERMIT	WQ0000511000	
	WASTEWATER	PERMIT	TPDES00005070	
Location:	LOCATED AT THE SW CORNER OF THE INT OF SH SPUR 136 AND FM RD 366, IMMEDIATELY E OF THE CITY OF PORT NECHES, JEFFERSON CO., TX			
TCEQ Region:	REGION 10 - BEAUMONT			
Date Compliance History Prepared:	March 08, 2009			
Agency Decision Requiring Compliance History:	Enforcement			
Compliance Period:	March 08, 2004 to March 08, 2009			
TCEQ Staff Member to Contact for Additional Information:	Regarding this Compliance History			
Name:	Pamela Campbell	Phone:	239 - 4493	

### Site Compliance History Components

- |  |     |
|--|-----|
| 1. Has the site been in existence and/or operation for the full five year compliance period? | Yes |
| 2. Has there been a (known) change in ownership of the site during the compliance period?    | No  |
| 3. If Yes, who is the current owner?   | N/A |
| 4. If Yes, who was/were the prior owner(s)?  | N/A |
| 5. When did the change(s) in ownership occur?  | N/A |
| 6. Rating Date: 9/1/2008 Repeat Violator: NO   |     |

### Components (Multimedia) for the Site :

- A. Final Enforcement Orders, court judgements, and consent decrees of the state of Texas and the federal government.  
N/A
- B. Any criminal convictions of the state of Texas and the federal government.  
N/A
- C. Chronic excessive emissions events.  
N/A
- D. The approval dates of investigations. (CCEDS Inv. Track. No.)

1	04/23/2004	(352032)
2	05/25/2004	(352033)
3	06/22/2004	(352034)
4	08/24/2004	(352037)
5	09/23/2004	(352039)
6	10/25/2004	(352041)
7	11/29/2004	(352043)
8	12/27/2004	(381828)
9	01/24/2005	(381829)
10	02/23/2005	(381826)
11	03/22/2005	(381827)
12	04/25/2005	(378184)
13	04/26/2005	(419659)
14	05/23/2005	(419660)
15	06/22/2005	(419661)
16	07/22/2005	(440800)
17	08/24/2005	(440801)
18	09/23/2005	(440802)
19	10/25/2005	(468365)
20	11/22/2005	(437895)
21	11/22/2005	(468366)
22	12/27/2005	(468367)
23	01/27/2006	(468368)
24	02/28/2006	(468363)
25	03/27/2006	(468364)
26	05/01/2006	(498153)
27	05/01/2006	(498156)
28	05/23/2006	(498154)
29	06/27/2006	(498155)
30	08/28/2006	(520165)
31	09/25/2006	(520166)
32	11/01/2006	(575227)
33	11/27/2006	(575228)
34	12/27/2006	(575229)
35	01/22/2007	(575230)
36	02/20/2007	(575221)
37	03/20/2007	(575222)
38	04/05/2007	(593176)
39	04/19/2007	(575223)
40	05/21/2007	(575224)

41 06/24/2007 (575225)  
 42 07/19/2007 (575226)  
 43 08/22/2007 (607536)  
 44 08/22/2007 (607537)  
 45 10/24/2007 (607538)  
 46 10/24/2007 (607539)  
 47 11/20/2007 (619494)  
 48 12/19/2007 (619496)  
 49 02/21/2008 (672003)  
 50 02/21/2008 (672006)  
 51 03/25/2008 (672004)  
 52 04/24/2008 (672005)  
 53 05/22/2008 (689918)  
 54 08/25/2008 (682863)  
 55 06/25/2008 (689919)  
 56 08/22/2008 (710704)  
 57 08/22/2008 (710706)  
 58 09/24/2008 (710705)  
 59 09/24/2008 (710707)  
 60 11/21/2008 (727460)  
 61 12/22/2008 (727461)

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

Date:	04/30/2004	(352033)	CN602496937	
Self Report?	YES		Classification:	Moderate
Citation:	30 TAC Chapter 305, SubChapter F 305.125(1) TWC Chapter 26 26.121(a)			
Description:	Failure to meet the limit for one or more permit parameter			
Date:	08/31/2004	(352039)	CN602496937	
Self Report?	YES		Classification:	Moderate
Citation:	30 TAC Chapter 305, SubChapter F 305.125(1) TWC Chapter 26 26.121(a)			
Description:	Failure to meet the limit for one or more permit parameter			
Date:	09/30/2004	(352041)	CN602496937	
Self Report?	YES		Classification:	Moderate
Citation:	30 TAC Chapter 305, SubChapter F 305.125(1) TWC Chapter 26 26.121(a)			
Description:	Failure to meet the limit for one or more permit parameter			
Date:	04/26/2005	(378184)	CN602496937	
Self Report?	NO		Classification:	Moderate
Citation:	PC 2g PERMIT			
Description:	Failure by Huntsman to prevent unauthorized discharges from Outfalls 201 and 008.			
Date:	07/31/2005	(440801)	CN602496937	
Self Report?	YES		Classification:	Moderate
Citation:	30 TAC Chapter 305, SubChapter F 305.125(1) TWC Chapter 26 26.121(a)			
Description:	Failure to meet the limit for one or more permit parameter			
Date:	08/31/2005	(440802)	CN602496937	
Self Report?	YES		Classification:	Moderate
Citation:	30 TAC Chapter 305, SubChapter F 305.125(1) TWC Chapter 26 26.121(a)			
Description:	Failure to meet the limit for one or more permit parameter			
Date:	12/31/2005	(468368)	CN602496937	
Self Report?	YES		Classification:	Moderate
Citation:	30 TAC Chapter 305, SubChapter F 305.125(1) TWC Chapter 26 26.121(a)			
Description:	Failure to meet the limit for one or more permit parameter			
Date:	01/31/2006	(468363)	CN602496937	
Self Report?	YES		Classification:	Moderate
Citation:	30 TAC Chapter 305, SubChapter F 305.125(1) TWC Chapter 26 26.121(a)			
Description:	Failure to meet the limit for one or more permit parameter			
Date:	02/28/2006	(468364)	CN602496937	
Self Report?	YES		Classification:	Moderate
Citation:	30 TAC Chapter 305, SubChapter F 305.125(1) TWC Chapter 26 26.121(a)			
Description:	Failure to meet the limit for one or more permit parameter			

Date: 05/31/2006 (498155) CN602496937  
 Self Report? YES Classification: Moderate  
 Citation: 30 TAC Chapter 305, SubChapter F 305.125(1)  
 TWC Chapter 26 26.121(a)  
 Description: Failure to meet the limit for one or more permit parameter

Date: 06/30/2006 (498156) CN602496937  
 Self Report? YES Classification: Moderate  
 Citation: 30 TAC Chapter 305, SubChapter F 305.125(1)  
 TWC Chapter 26 26.121(a)  
 Description: Failure to meet the limit for one or more permit parameter

Date: 07/31/2006 (520165) CN602496937  
 Self Report? YES Classification: Moderate  
 Citation: 30 TAC Chapter 305, SubChapter F 305.125(1)  
 TWC Chapter 26 26.121(a)  
 Description: Failure to meet the limit for one or more permit parameter

Date: 08/31/2006 (520166) CN602496937  
 Self Report? YES Classification: Moderate  
 Citation: 30 TAC Chapter 305, SubChapter F 305.125(1)  
 TWC Chapter 26 26.121(a)  
 Description: Failure to meet the limit for one or more permit parameter

Date: 12/31/2006 (575230) CN602496937  
 Self Report? YES Classification: Moderate  
 Citation: 30 TAC Chapter 305, SubChapter F 305.125(1)  
 TWC Chapter 26 26.121(a)  
 Description: Failure to meet the limit for one or more permit parameter

Date: 04/05/2007 (593176) CN602496937  
 Self Report? NO Classification: Moderate  
 Citation: 30 TAC Chapter 305, SubChapter F 305.125(1)  
 30 TAC Chapter 305, SubChapter F 305.125(17)  
 Description: NON-RPT VIOS FOR MONIT PER OR PIPE

Date: 05/31/2007 (575225) CN602496937  
 Self Report? YES Classification: Moderate  
 Citation: 30 TAC Chapter 305, SubChapter F 305.125(1)  
 TWC Chapter 26 26.121(a)  
 Description: Failure to meet the limit for one or more permit parameter

Date: 04/30/2008 (689918) CN602496937  
 Self Report? YES Classification: Moderate  
 Citation: 2D TWC Chapter 26, SubChapter A 26.121(a)  
 30 TAC Chapter 305, SubChapter F 305.125(1)  
 Description: Failure to meet the limit for one or more permit parameter

Date: 08/31/2008 (710705) CN602496937  
 Self Report? YES Classification: Moderate  
 Citation: 2D TWC Chapter 26, SubChapter A 26.121(a)  
 30 TAC Chapter 305, SubChapter F 305.125(1)  
 Description: Failure to meet the limit for one or more permit parameter

- F. Environmental audits.  
 Notice of Intent Date: 10/09/2008 (701374)  
 No DOV Associated
  - 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



## Compliance History Report

Customer/Respondent/Owner-Operator:	CN602266140 Huntsman Propylene Oxide LTD.	Classification: AVERAGE	Rating: 0.94
Regulated Entity:	RN103123220 PORT NECHES	Classification: AVERAGE	Site Rating: 0.94
ID Number(s):	WASTEWATER PERMIT	WQ0000511000	
	WASTEWATER PERMIT	TPDES0005070	

Location: LOCATED AT THE SW CORNER OF THE INT OF SH SPUR 136 AND FM RD 366, IMMEDIATELY E OF THE CITY OF PORT NECHES, JEFFERSON CO., TX

TCEQ Region: REGION 10 - BEAUMONT  
 Date Compliance History Prepared: March 08, 2009  
 Agency Decision Requiring Compliance History: Enforcement  
 Compliance Period: March 08, 2004 to March 08, 2009  
 TCEQ Staff Member to Contact for Additional Information Regarding this Compliance History  
 Name: Pamela Campbell Phone: 239 - 4493

### Site Compliance History Components

- |  |     |
|--|-----|
| 1. Has the site been in existence and/or operation for the full five year compliance period? | Yes |
| 2. Has there been a (known) change in ownership of the site during the compliance period?    | No  |
| 3. If Yes, who is the current owner?   | N/A |
| 4. If Yes, who was/were the prior owner(s)?  | N/A |
| 5. When did the change(s) in ownership occur?  | N/A |
| 6. Rating Date: 9/1/2008 Repeat Violator: NO   |     |

### Components (Multimedia) for the Site :

- A. Final Enforcement Orders, court judgements, and consent decrees of the state of Texas and the federal government.  
N/A
- B. Any criminal convictions of the state of Texas and the federal government.  
N/A
- C. Chronic excessive omissions events.  
N/A
- D. The approval dates of investigations. (CCEDS Inv. Track. No.)
 

1 04/23/2004	(352032)
2 05/25/2004	(352033)
3 06/22/2004	(352034)
4 08/24/2004	(352037)
5 09/23/2004	(352039)
6 10/25/2004	(352041)
7 11/29/2004	(352043)
8 12/27/2004	(381828)
9 01/24/2005	(381829)
10 02/23/2005	(381826)
11 03/23/2005	(381827)
12 04/25/2005	(378184)
13 04/26/2005	(419659)
14 05/23/2005	(419660)
15 08/22/2005	(419661)
16 07/22/2005	(440800)
17 08/24/2005	(440801)
18 09/23/2005	(440802)
19 10/25/2005	(468365)
20 11/22/2005	(437895)
21 11/22/2005	(468366)
22 12/27/2005	(468367)
23 01/27/2006	(468368)
24 02/28/2006	(468363)
25 03/27/2006	(468364)
26 05/01/2006	(498153)
27 05/01/2006	(498156)
28 05/23/2006	(498154)
29 06/27/2006	(498155)
30 08/28/2006	(520165)
31 09/25/2006	(520166)
32 11/01/2006	(575227)
33 11/27/2006	(575228)
34 12/27/2006	(575229)
35 01/22/2007	(575230)
36 02/20/2007	(575221)
37 03/20/2007	(575222)
38 04/05/2007	(593176)
39 04/19/2007	(575223)
40 05/21/2007	(575224)
41 06/24/2007	(575225)
42 07/18/2007	(575226)
43 08/22/2007	(607536)

44 08/22/2007 (607537)  
 45 10/24/2007 (607538)  
 46 10/24/2007 (607539)  
 47 11/20/2007 619494)  
 48 12/19/2007 (619496)  
 49 02/21/2008 (672003)  
 50 02/21/2008 (672006)  
 51 03/25/2008 (672004)  
 52 04/24/2008 (672005)  
 53 05/22/2008 (689918)  
 54 06/26/2008 (682863)  
 56 06/26/2008 (689919)  
 56 08/22/2008 (710704)  
 57 08/22/2008 (710708)  
 58 09/24/2008 (710706)  
 59 09/24/2008 (710707)  
 60 11/21/2008 (727460)  
 61 12/22/2008 (727461)

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

Date: 04/30/2004 (352033) CN602266140  
 Self Report? YES Classification: Moderate  
 Citation: 30 TAC Chapter 305, SubChapter F 305.125(1)  
 TWC Chapter 26 26.121(a)  
 Description: Failure to meet the limit for one or more permit parameter

Date: 08/31/2004 (352039) CN602266140  
 Self Report? YES Classification: Moderate  
 Citation: 30 TAC Chapter 305, SubChapter F 305.125(1)  
 TWC Chapter 26 26.121(a)  
 Description: Failure to meet the limit for one or more permit parameter

Date: 09/30/2004 (352041) CN602266140  
 Self Report? YES Classification: Moderate  
 Citation: 30 TAC Chapter 305, SubChapter F 305.125(1)  
 TWC Chapter 26 26.121(a)  
 Description: Failure to meet the limit for one or more permit parameter

Date: 04/26/2005 (378184) CN602266140  
 Self Report? NO Classification: Moderate  
 Citation: PC 2g PERMIT  
 Description: Failure by Huntsman to prevent unauthorized discharges from Outfalls 201 and 008.

Date: 07/31/2005 (440801) CN602266140  
 Self Report? YES Classification: Moderate  
 Citation: 30 TAC Chapter 305, SubChapter F 305.125(1)  
 TWC Chapter 26 26.121(a)  
 Description: Failure to meet the limit for one or more permit parameter

Date: 08/31/2005 (440802) CN602266140  
 Self Report? YES Classification: Moderate  
 Citation: 30 TAC Chapter 305, SubChapter F 305.125(1)  
 TWC Chapter 26 26.121(a)  
 Description: Failure to meet the limit for one or more permit parameter

Date: 12/31/2005 (468388) CN602266140  
 Self Report? YES Classification: Moderate  
 Citation: 30 TAC Chapter 305, SubChapter F 305.125(1)  
 TWC Chapter 26 26.121(a)  
 Description: Failure to meet the limit for one or more permit parameter

Date: 01/31/2006 (468363) CN602266140  
 Self Report? YES Classification: Moderate  
 Citation: 30 TAC Chapter 305, SubChapter F 305.125(1)  
 TWC Chapter 26 26.121(a)  
 Description: Failure to meet the limit for one or more permit parameter

Date: 02/28/2006 (468364) CN602266140  
 Self Report? YES Classification: Moderate  
 Citation: 30 TAC Chapter 305, SubChapter F 305.125(1)  
 TWC Chapter 26 26.121(a)  
 Description: Failure to meet the limit for one or more permit parameter

Date: 05/31/2006 (498155) CN602266140  
Self Report? YES Classification: Moderate  
Citation: 30 TAC Chapter 305, SubChapter F 305.125(1)  
TWC Chapter 26 26.121(a)  
Description: Failure to meet the limit for one or more permit parameter

Date: 06/30/2006 (498156) CN602266140  
Self Report? YES Classification: Moderate  
Citation: 30 TAC Chapter 305, SubChapter F 305.125(1)  
TWC Chapter 26 26.121(a)  
Description: Failure to meet the limit for one or more permit parameter

Date: 07/31/2006 (520165) CN602266140  
Self Report? YES Classification: Moderate  
Citation: 30 TAC Chapter 305, SubChapter F 305.125(1)  
TWC Chapter 26 26.121(a)  
Description: Failure to meet the limit for one or more permit parameter

Date: 08/31/2006 (520166) CN602266140  
Self Report? YES Classification: Moderate  
Citation: 30 TAC Chapter 305, SubChapter F 305.125(1)  
TWC Chapter 26 26.121(a)  
Description: Failure to meet the limit for one or more permit parameter

Date: 12/31/2006 (575230) CN602266140  
Self Report? YES Classification: Moderate  
Citation: 30 TAC Chapter 305, SubChapter F 305.125(1)  
TWC Chapter 26 26.121(a)  
Description: Failure to meet the limit for one or more permit parameter

Date: 04/05/2007 (593176) CN602266140  
Self Report? NO Classification: Moderate  
Citation: 30 TAC Chapter 305, SubChapter F 305.125(1)  
30 TAC Chapter 305, SubChapter F 305.125(17)  
Description: NON-RPT VIOS FOR MONIT PER OR PIPE

Date: 05/31/2007 (575225) CN602266140  
Self Report? YES Classification: Moderate  
Citation: 30 TAC Chapter 305, SubChapter F 305.125(1)  
TWC Chapter 26 26.121(a)  
Description: Failure to meet the limit for one or more permit parameter

Date: 04/30/2008 (689918) CN602266140  
Self Report? YES Classification: Moderate  
Citation: 2D TWC Chapter 26, SubChapter A 26.121(a)  
30 TAC Chapter 305, SubChapter F 305.125(1)  
Description: Failure to meet the limit for one or more permit parameter

Date: 08/31/2008 (710705) CN602266140  
Self Report? YES Classification: Moderate  
Citation: 2D TWC Chapter 26, SubChapter A 26.121(a)  
30 TAC Chapter 305, SubChapter F 305.125(1)  
Description: Failure to meet the limit for one or more permit parameter

- F. Environmental audits.  
Notice of Intent Date: 10/09/2008 (701374)  
No DOV Associated
  - 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



## Compliance History Report

Customer/Respondent/Owner-Operator:  
 Regulated Entity:  
 ID Number(s):

CN600130322  
 RN103123220  
 WASTEWATER  
 WASTEWATER  
 LOCATED AT THE SW CORNER OF THE INT  
 OF SH SPUR 136 AND FM RD 366, IMMEDIATELY E OF  
 THE CITY OF PORT NECHES, JEFFERSON CO., TX  
 REGION 10 - BEAUMONT

Texas Petrochemicals LP  
 PORT NECHES  
 PERMIT  
 PERMIT

Classification: AVERAGE Rating: 2.70  
 Classification: AVERAGE Site Rating: 0.94  
 WQ0000511000  
 TPDES0006070

Location:

TCEQ Region:

Date Compliance History Prepared:

Agency Decision Requiring Compliance History:

Compliance Period:

TCEQ Staff Member to Contact for Additional Information

Name: Pamela Campbell

March 08, 2009  
 Enforcement  
 March 08, 2004 to March 08, 2009  
 Regarding this Compliance History  
 Phone: 239 - 4493

### Site Compliance History Components

- |  |     |
|--|-----|
| 1. Has the site been in existence and/or operation for the full five year compliance period? | Yes |
| 2. Has there been a (known) change in ownership of the site during the compliance period?    | No  |
| 3. If Yes, who is the current owner?   | N/A |
| 4. If Yes, who was/were the prior owner(s)?  | N/A |
| 5. When did the change(s) in ownership occur?  | N/A |
| 6. Rating Date: 9/1/2008 Repeat Violator: NO   | N/A |

### Components (Multimedia) for the Site :

A. Final Enforcement Orders, court judgements, and consent decrees of the state of Texas and the federal government.  
 N/A

B. Any criminal convictions of the state of Texas and the federal government.  
 N/A

C. Chronic excessive emissions events.  
 N/A

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

1	04/23/2004	(352032)
2	05/25/2004	(352033)
3	06/22/2004	(352034)
4	08/24/2004	(352037)
5	09/23/2004	(352039)
6	10/25/2004	(352041)
7	11/29/2004	(352043)
8	12/27/2004	(381828)
9	01/24/2005	(381829)
10	02/23/2005	(381828)
11	03/22/2005	(381827)
12	04/25/2005	(378184)
13	04/26/2005	(419669)
14	05/23/2005	(419660)
15	06/22/2005	(419661)
16	07/22/2005	(440800)
17	08/24/2005	(440801)
18	09/23/2005	(440802)
19	10/25/2005	(468365)
20	11/22/2005	(437895)
21	11/22/2005	(468366)
22	12/27/2005	(468367)
23	01/27/2006	(468368)
24	02/28/2006	(468363)
25	03/27/2006	(468364)
26	05/01/2006	(498153)
27	05/01/2006	(498156)
28	05/23/2006	(498154)
29	06/27/2006	(498155)
30	08/28/2006	(520165)
31	09/25/2006	(520166)
32	11/01/2006	(575227)
33	11/27/2006	(575228)
34	12/27/2006	(575229)
35	01/22/2007	(575230)
36	02/20/2007	(575221)
37	03/20/2007	(575222)
38	04/05/2007	(593176)
39	04/19/2007	(575223)
40	05/21/2007	(575224)
41	06/24/2007	(575225)
42	07/18/2007	(575226)
43	08/22/2007	(607536)
44	08/22/2007	(607537)
45	10/24/2007	(607538)
46	10/24/2007	(607539)
47	11/20/2007	(619494)
48	12/19/2007	(619495)
49	02/21/2008	(672003)

50 02/21/2008 (672006)  
 51 03/25/2008 (672004)  
 52 04/24/2008 (672005)  
 53 05/22/2008 (689918)  
 54 06/25/2008 (682863)  
 55 06/25/2008 (689919)  
 56 08/22/2008 (710704)  
 57 08/22/2008 (710706)  
 58 09/24/2008 (710705)  
 59 09/24/2008 (710707)  
 60 11/21/2008 (727460)  
 61 12/22/2008 (727461)

- E. Written notices of violations (NOV). (CCEDS Inv. Track. No.)
- Date: 04/30/2004 (352033) CN600130322  
 Self Report? YES Classification: Moderate  
 Citation: 30 TAC Chapter 305, SubChapter F 305.125(1)  
 TWC Chapter 26 26.121(a)  
 Description: Failure to meet the limit for one or more permit parameter
- Date: 08/31/2004 (352039) CN600130322  
 Self Report? YES Classification: Moderate  
 Citation: 30 TAC Chapter 305, SubChapter F 305.125(1)  
 TWC Chapter 26 26.121(a)  
 Description: Failure to meet the limit for one or more permit parameter
- Date: 09/30/2004 (352041) CN600130322  
 Self Report? YES Classification: Moderate  
 Citation: 30 TAC Chapter 305, SubChapter F 305.125(1)  
 TWC Chapter 26 26.121(a)  
 Description: Failure to meet the limit for one or more permit parameter
- Date: 04/26/2005 (378184) CN600130322  
 Self Report? NO Classification: Moderate  
 Citation: PC 2g PERMIT  
 Description: Failure by Huntsman to prevent unauthorized discharges from Outfalls 201 and 008.
- Date: 07/31/2005 (440801) CN600130322  
 Self Report? YES Classification: Moderate  
 Citation: 30 TAC Chapter 305, SubChapter F 305.125(1)  
 TWC Chapter 26 26.121(a)  
 Description: Failure to meet the limit for one or more permit parameter
- Date: 08/31/2005 (440802) CN600130322  
 Self Report? YES Classification: Moderate  
 Citation: 30 TAC Chapter 305, SubChapter F 305.125(1)  
 TWC Chapter 26 26.121(a)  
 Description: Failure to meet the limit for one or more permit parameter
- Date: 12/31/2005 (468368) CN600130322  
 Self Report? YES Classification: Moderate  
 Citation: 30 TAC Chapter 305, SubChapter F 305.125(1)  
 TWC Chapter 26 26.121(a)  
 Description: Failure to meet the limit for one or more permit parameter
- Date: 01/31/2006 (468363) CN600130322  
 Self Report? YES Classification: Moderate  
 Citation: 30 TAC Chapter 305, SubChapter F 305.125(1)  
 TWC Chapter 26 26.121(a)  
 Description: Failure to meet the limit for one or more permit parameter
- Date: 02/28/2006 (468364) CN600130322  
 Self Report? YES Classification: Moderate  
 Citation: 30 TAC Chapter 305, SubChapter F 305.125(1)  
 TWC Chapter 26 26.121(a)  
 Description: Failure to meet the limit for one or more permit parameter
- Date: 05/31/2006 (498155) CN600130322  
 Self Report? YES Classification: Moderate  
 Citation: 30 TAC Chapter 305, SubChapter F 305.125(1)  
 TWC Chapter 26 26.121(a)  
 Description: Failure to meet the limit for one or more permit parameter
- Date: 06/30/2006 (498156) CN600130322  
 Self Report? YES Classification: Moderate  
 Citation: 30 TAC Chapter 305, SubChapter F 305.125(1)  
 TWC Chapter 26 26.121(a)

Description: Failure to meet the limit for one or more permit parameter  
Date: 07/31/2006 (520165) CN600130322  
Self Report? YES Classification: Moderate  
Citation: 30 TAC Chapter 305, SubChapter F 305.125(1)  
TWC Chapter 26 26.121(a)

Description: Failure to meet the limit for one or more permit parameter

Date: 08/31/2006 (520166) CN600130322  
Self Report? YES Classification: Moderate  
Citation: 30 TAC Chapter 305, SubChapter F 305.125(1)  
TWC Chapter 26 26.121(a)

Description: Failure to meet the limit for one or more permit parameter

Date: 12/31/2006 (575230) CN600130322  
Self Report? YES Classification: Moderate  
Citation: 30 TAC Chapter 305, SubChapter F 305.125(1)  
TWC Chapter 26 26.121(a)

Description: Failure to meet the limit for one or more permit parameter

Date: 04/05/2007 (593176) CN600130322  
Self Report? NO Classification: Moderate  
Citation: 30 TAC Chapter 305, SubChapter F 305.125(1)  
30 TAC Chapter 305, SubChapter F 305.125(17)

Description: NON-RPT VIOS FOR MONIT PER OR PIPE

Date: 05/31/2007 (575225) CN600130322  
Self Report? YES Classification: Moderate  
Citation: 30 TAC Chapter 305, SubChapter F 305.125(1)  
TWC Chapter 26 26.121(a)

Description: Failure to meet the limit for one or more permit parameter

Date: 04/30/2008 (689918) CN600130322  
Self Report? YES Classification: Moderate  
Citation: 2D TWC Chapter 26, SubChapter A 26.121(a)  
30 TAC Chapter 305, SubChapter F 305.125(1)

Description: Failure to meet the limit for one or more permit parameter

Date: 08/31/2008 (710705) CN600130322  
Self Report? YES Classification: Moderate  
Citation: 2D TWC Chapter 26, SubChapter A 26.121(a)  
30 TAC Chapter 305, SubChapter F 305.125(1)

Description: Failure to meet the limit for one or more permit parameter

- F. Environmental audits.  
Notice of Intent Date: 10/09/2008 (701374)  
No DOV Associated
  - 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  
HUNTSMAN PETROCHEMICAL  
CORPORATION, HUNTSMAN  
INTERNATIONAL FUELS, L.P., ISP  
WATER MANAGEMENT SERVICES  
LLC, HUNTSMAN PROPYLENE  
OXIDE LTD., AND TEXAS  
PETROCHEMICALS LP  
RN103123220

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BEFORE THE  
  
  
  
  
  
  
TEXAS COMMISSION ON  
  
  
  
ENVIRONMENTAL QUALITY

## AGREED ORDER DOCKET NO. 2008-1177-IWD-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 Huntsman Petrochemical Corporation, Huntsman International Fuels, L.P., ISP Water Management Services LLC, Huntsman Propylene Oxide, Ltd., and Texas Petrochemicals LP ("the Respondents") under the authority of TEX. WATER CODE chs. 7 and 26. The Executive Director of the TCEQ, through the Enforcement Division, and the Respondents appear before the Commission and together stipulate that:

1. The Respondents own and operate a wastewater treatment facility located at the southwest corner of the intersection of State Highway Spur 136 and Farm-to-Market Road 366, immediately east of the City of Port Neches, Jefferson County, Texas (the "Facility").
2. The Respondents have discharged industrial waste into or adjacent to any water in the state under TEX. WATER CODE ch. 26.
3. The Commission and the Respondents agree that the Commission has jurisdiction to enter this Agreed Order, and that the Respondents are subject to the Commission's jurisdiction.
4. The Respondents received notice of the violations alleged in Section II ("Allegations") on or about June 29, 2008.
5. The occurrence of any violation is in dispute and the entry of this Agreed Order shall not constitute an admission by the Respondents of any violation alleged in Section II ("Allegations"), nor of any statute or rule.

6. An administrative penalty in the amount of Thirty-Nine Thousand Nine Hundred Twenty-Eight Dollars (\$39,928) is assessed by the Commission in settlement of the violations alleged in Section II ("Allegations"). The Respondents have paid Fifteen Thousand Nine Hundred Seventy-Two Dollars (\$15,972) of the administrative penalty and Seven Thousand Nine Hundred Eighty-Five Dollars (\$7,985) is deferred contingent upon the Respondents' 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 Respondents fail to timely and satisfactorily comply with all requirements of this Agreed Order, the Executive Director may require the Respondents to pay all or part of the deferred penalty. Fifteen Thousand Nine Hundred Seventy-One Dollars (\$15,971) shall be conditionally offset by the Respondents' completion of a Supplemental Environmental Project ("SEP").
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 Respondents 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 Respondents have implemented the following corrective measures at the Facility:
  - a. On or about June 11, 2008, submitted copies of the National Institute of Standards and Technology certifications for the sample storage/reagent storage refrigerator and biochemical oxygen demand/carbonaceous biochemical oxygen demand incubator;
  - b. On or about May 9, 2008, developed procedures to ensure acceptable pH calibration records are maintained;
  - c. On or about September 15, 2007, ceased the unauthorized discharges of wastewater and contact storm water and replaced 500 feet of damaged 8-inch line;
  - d. On or about May 9, 2008, developed a flow meter calibration record keeping system;
  - e. On or about May 9, 2008, developed a record keeping system to identify the sample analysis requested and preservation of samples;
  - f. On or about May 9, 2008, began properly reporting its oil and grease results;
  - g. On or about May 9, 2008, changed the total suspended solids analysis method to an approved method;
  - h. On or about May 9, 2008, began properly labeling laboratory standard solutions;
  - i. On or about May 9, 2008, filled the sinkhole at outfall 003;
  - j. On May 9, 2008, submitted documentation that ISP Water Management Services LLC increased its oversight of solids management for waste originating at their facility; and

- k. In May 2008, returned to compliance with the permitted effluent limits of Texas Pollutant Discharge Elimination System ("TPDES") Permit No. WQ0000511000.
- 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 Respondents have 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 Facility, the Respondents are alleged to have:

- 1. Failed to comply with permitted effluent limitations, in violation of 30 TEX. ADMIN. CODE § 305.125(1), TEX. WATER CODE § 26.121(a)(1) and TPDES Permit No. WQ0000511000, Effluent Limitations and Monitoring Requirements No. 1, as documented during an investigation conducted on April 23 through 25, 2008 and shown in the table below:

Permitted Effluent Limits	Monitoring Period End Date	
	May-08	Apr-08
TSS daily max. 55 mg/L	14,174	22,526

TSS = total suspended solids  
 max. = maximum  
 mg/L = milligrams per liter

- 2. Failed to have records readily available for review, in violation of 30 TEX. ADMIN. CODE §§ 305.125(1) and 319.7(c), and TPDES Permit No. WQ0000511000, Monitoring and Reporting Requirements No. 3.b, as documented during an investigation conducted on April 23 through 25, 2008. Specifically, the Respondents did not have two National Institute of Standards and Technology certifications (one for the sample storage/reagent storage refrigerator and one for the biochemical oxygen demand/carbonaceous biochemical oxygen demand incubator) available for review at the time of the investigation.
- 3. Failed to maintain complete records of monitoring activities, in violation of 30 TEX. ADMIN. CODE §§ 305.125(1) and 319.11(e), and TPDES Permit No. WQ0000511000, Monitoring and Reporting Requirements, No. 3.c, as documented during an investigation conducted on April 23

- through 25, 2008. Specifically, the records for pH measurement did not indicate the buffers used, the temperature of the buffers, the extent of the calibrations, the results of the calibration of each buffer, and the resulting slope.
4. Failed to prevent an unauthorized discharge of wastewater and contact storm water, in violation of 30 TEX. ADMIN. CODE § 305.125(1), TEX. WATER CODE § 26.121(a)(1), and TPDES Permit No. WQ0000511000, Permit Conditions No. 2.g, as documented during an investigation conducted on April 23 through 25, 2008. The unauthorized discharge occurred on September 3, 2007 at outfall 006 due to an 8-inch line that developed a leak adjacent to outfall 006.
  5. Failed to maintain complete records of flow meter calibrations, in violation of 30 TEX. ADMIN. CODE § 305.125(1) and TPDES Permit No. WQ0000511000, Monitoring and Reporting Requirements No. 5, as documented during an investigation conducted on April 23 through 25, 2008. Specifically, records do not verify in writing that the device was properly operating and giving accurate results.
  6. Failed to maintain complete records of monitoring activities, in violation of 30 TEX. ADMIN. CODE §§ 305.125(1) and 319.7(a), and TPDES Permit No. WQ0000511000, Monitoring and Reporting Requirements No. 2, as documented during an investigation conducted on April 23 through 25, 2008. Specifically, the daily run sheet does not document the sample analysis requested or the preservation of the samples.
  7. Failed to properly report oil and grease results in accordance with the permit, in violation of 30 TEX. ADMIN. CODE § 305.125(1) and TPDES Permit No. WQ0000511000, Other Requirements No. 2, as documented during an investigation conducted on April 23 through 25, 2008. Specifically, the Respondents were reporting values of "less than" when the results indicated no detectable levels below the test method detection level. The permit states that when a minimal analytical limit is not specified in the permit for a parameter and the result indicates no detectable levels, then the level of detection achieved shall be used for that measurement.
  8. Failed to use approved test procedures for the analysis of pollutants, in violation of 30 TEX. ADMIN. CODE §§ 305.125(1) and 319.11(b), and TPDES Permit No. WQ0000511000, Monitoring and Reporting Requirements No. 2, as documented during an investigation conducted on April 23 through 25, 2008. Specifically, the Respondents were utilizing Environmental Protection Agency method 160.2 for the analysis of TSS; however, this method is no longer approved for analysis of TSS.
  9. Failed to properly label laboratory standard solutions, in violation of 30 TEX. ADMIN. CODE §§ 305.125(1) and 319.11(e), and TPDES Permit No. WQ0000511000, Monitoring and Reporting Requirements No. 2, as documented during an investigation conducted on April 23 through 25, 2008. Specifically, the Respondents were not updating the date that standards were made and the pH buffer standard did not have an expiration date on the container.
  10. Failed to properly operate and maintain all systems of collection, treatment, and disposal, in violation of 30 TEX. ADMIN. CODE § 305.125(5) and TPDES Permit No. WQ0000511000, Operational Requirements No. 1, as documented during an investigation conducted on April 23 through 25, 2008. Specifically, a four foot wide by three foot deep sinkhole was observed adjacent to the sampling point for outfall 003, compromising the structural integrity of the outfall.

### III. DENIALS

The Respondents generally deny each allegation in Section II ("Allegations").

### IV. ORDERING PROVISIONS

1. It is, therefore, ordered by the TCEQ that the Respondents pay an administrative penalty as set forth in Section I, Paragraph 6 above. The payment of this administrative penalty and the Respondents' 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: Huntsman Petrochemical Corporation, Huntsman International Fuels, L.P., ISP Water Management Services LLC, Huntsman Propylene Oxide, Ltd., and Texas Petrochemicals LP, Docket No. 2008-1177-IWD-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 Respondents shall implement and complete a SEP in accordance with TEX. WATER CODE § 7.067. As set forth in Section I, Paragraph 6 above, Fifteen Thousand Nine Hundred Seventy-One Dollars (\$15,971) of the assessed administrative penalty shall be offset with the condition that the Respondents implement the SEP defined in Attachment A, incorporated herein. The Respondents' obligation to pay the conditionally offset portion of the administrative penalty assessed shall be discharged upon final completion of all provisions of the SEP agreement.
3. Huntsman Petrochemical Corporation, Huntsman International Fuels, L.P., ISP Water Management Services LLC, Huntsman Propylene Oxide, Ltd., and Texas Petrochemicals LP are jointly and severally liable for the violations documented in this Agreed Order, and are jointly and severally liable for timely and satisfactory compliance with all terms and conditions of this Agreed Order.
4. The provisions of this Agreed Order shall apply to and be binding upon the Respondents. The Respondents are ordered to give notice of the Agreed Order to personnel who maintain day-to-day control over the Facility operations referenced in this Agreed Order.
5. This Agreed Order, issued by the Commission, shall not be admissible against the Respondents 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.

6. 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.
7. Under 30 TEX. ADMIN. CODE § 70.10(b), the effective date is the date of hand-delivery of the Order to the Respondents, or three days after the date on which the Commission mails notice of the Order to the Respondents, whichever is earlier. The Chief Clerk shall provide a copy of this Agreed Order to each of the parties.

Huntsman Petrochemical Corporation, Huntsman International Fuels, L.P., ISP Water Management Services LLC, Huntsman Propylene Oxide, Ltd., and Texas Petrochemicals LP  
DOCKET NO. 2008-1177-IWD-E  
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SIGNATURE PAGE

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

\_\_\_\_\_  
For the Commission

*[Handwritten Signature]*  
For the Executive Director

10/3/2009  
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.

*Jordan Morgan*  
Signature

6-17-09  
Date

JORDAN MORGAN  
Name (Printed or typed)  
Authorized Representative of  
Huntsman Petrochemical Corporation

Dir. of Mfg, PNPP  
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.

Huntsman Petrochemical Corporation, Huntsman International Fuels, L.P., ISP Water Management Services LLC, Huntsman Propylene Oxide, Ltd., and Texas Petrochemicals LP  
DOCKET NO. 2008-1177-TWD-E  
Page 8

SIGNATURE PAGE

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

For the Commission

John S. Collins  
For the Executive Director

10/3/2009  
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.

Jordan Morgan  
Signature

6-17-09  
Date

JORDAN MORGAN  
Name (Printed or typed)  
Authorized Representative of  
Huntsman International Fuels, L.P.

Dir of Mfg, PNPP  
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.

Huntsman Petrochemical Corporation, Huntsman International Fuels, L.P., ISP Water Management Services LLC, Huntsman Propylene Oxide, Ltd., and Texas Petrochemicals LP  
DOCKET NO. 2008-1177-IWD-E  
Page 9

SIGNATURE PAGE

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

\_\_\_\_\_  
For the Commission

John Erdler  
For the Executive Director

10/3/2009  
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.

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Howard S. Hardegree  
Signature

6/1/2009  
Date

Howard S. Hardegree  
Name (Printed or typed)  
Authorized Representative of  
ISP Water Management Services LLC

Site General Manager  
Title

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Huntsman Petrochemical Corporation; Huntsman International Fuels, L.P., ISP Water Management Services LLC, Huntsman Propylene Oxide, Ltd., and Texas Petrochemicals LP  
DOCKET NO. 2008-1177-IWD-E  
Page 10

SIGNATURE PAGE

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

\_\_\_\_\_  
For the Commission

John Erdler  
\_\_\_\_\_  
For the Executive Director

10/3/2009  
\_\_\_\_\_  
Date

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

J L Morgan  
\_\_\_\_\_  
Signature

8.21.09  
\_\_\_\_\_  
Date

J L MORGAN  
\_\_\_\_\_  
Name (Printed or typed)  
Authorized Representative of  
Huntsman Propylene Oxide, Ltd.

Director of Manufacturing, DNPP  
\_\_\_\_\_  
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.

Huntsman Petrochemical Corporation, Huntsman International Fuels, L.P., ISP Water Management Services LLC, Huntsman Propylene Oxide, Ltd., and Texas Petrochemicals LP  
DOCKET NO. 2008-1177-IWD-E  
Page 11

SIGNATURE PAGE

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

For the Commission

  
For the Executive Director

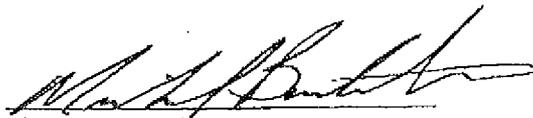
10/3/2009  
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- Automatic referral to the Attorney General's Office of any future enforcement actions; and
- TCEQ seeking other relief as authorized by law.

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

  
Signature

8/26/09  
Date

Michael Bankston  
Name (Printed or typed)  
Authorized Representative of  
Texas Petrochemicals LP

8/26/09  
Title  
Plant Manager

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.



**Attachment A**  
**Docket Number: 2008-1177-IWD-E**

**SUPPLEMENTAL ENVIRONMENTAL PROJECT**

**Respondents:** Huntsman Petrochemical Corporation, Huntsman International Fuels, L.P., ISP Water Management Services LLC, Huntsman Propylene Oxide Ltd., and Texas Petrochemicals LP

**Payable Penalty Amount:** Thirty-One Thousand Nine Hundred Forty-Three Dollars (\$31,943)

**SEP Amount:** Fifteen Thousand Nine Hundred Seventy-One Dollars (\$15,971)

**Type of SEP:** Pre-approved

**Third-Party Recipient:** Jefferson County Waterway and Navigation District: Texas Point Marsh Beneficial Use Of Dredged Material Project

**Location of SEP:** Jefferson County

The Texas Commission on Environmental Quality ("TCEQ") agrees to offset a portion of the administrative Penalty Amount assessed in this Agreed Order for the Respondents to contribute to a Supplemental Environmental Project ("SEP"). The offset is equal to the SEP Amount set forth above and is conditioned upon completion of the project in accordance with the terms of this Attachment A.

**1. Project Description**

**A. Project**

The Respondents shall contribute to the Third-Party Recipient pursuant to the agreement between the Third-Party Recipient and the TCEQ. The project will use dredge spoil material to restore eight miles of shoreline within the Texas Point National Wildlife Refuge in Jefferson County, Sabine Pass, Texas. SEP monies will be used for the installation of an estimated 2,000,000 cubic yards of dredge spoil material along Sabine-Neches Waterway, as well as building up the jetties along the entrance to the Sabine Pass region and adding additional granite and dredge materials, which include rocks that will increase the base width and total height. Jefferson County Waterway and Navigation District will do sampling of the dredge spoilage beforehand to determine if human or environmental receptors will be adversely affected.

The Respondents certify that there is no prior commitment to make this contribution and that it is being done solely in an effort to settle this enforcement action.

Huntsman Petrochemical Corporation, Huntsman International Fuels, L.P., ISP Water Management Services LLC, Huntsman Propylene Oxide Ltd., and Texas Petrochemicals LP  
Agreed Order - Attachment A

B. Environmental Benefit

This SEP will provide a discernible environmental benefit by reducing and preventing the loss of land and natural habitat due to shoreline erosion, re-establishing a natural dune ridge system, and by minimizing storm damage to Texas Point National Wildlife Refuge habitats, and the re-establishment of a functional marsh ecosystem.

C. Minimum Expenditure

The Respondents shall contribute at least the SEP Amount to the Third-Party Recipient and comply with all other provisions of this SEP.

**2. Performance Schedule**

Within 30 days after the effective date of this Agreed Order, the Respondents must contribute the SEP Amount to the Third-Party Recipient. The Respondents shall mail the contribution, with a copy of the Agreed Order, to:

The Honorable Judge Ron Walker  
Jefferson County Judge  
1149 Pearl Street, 4<sup>th</sup> Floor  
Beaumont, Texas 77701

**3. Records and Reporting**

Concurrent with the payment of the SEP Amount, the Respondents shall provide the TCEQ SEP Coordinator with a copy of the check and transmittal letter indicating full payment of the SEP Amount to the Third-Party Recipient. The Respondents shall mail a copy of the check and transmittal letter to:

Enforcement Division  
Attention: SEP Coordinator, MC 219  
Texas Commission on Environmental Quality  
P.O. Box 13087  
Austin, Texas 78711-3087

**4. Failure to Fully Perform**

If the Respondents do not perform its obligations under this SEP in any way, including full payment of the SEP Amount and submittal of the required reporting described in Section 3 above, the Executive Director may require immediate payment of all or part of the SEP Amount.

The check for any amount due shall be made out to "Texas Commission on Environmental Quality" and mailed to:

Huntsman Petrochemical Corporation, Huntsman International Fuels, L.P., ISP Water Management Services LLC,  
Huntsman Propylene Oxide Ltd., and Texas Petrochemicals LP  
Agreed Order - Attachment A

Litigation Division  
Attention: SEP Coordinator, MC 175  
Texas Commission on Environmental Quality  
P.O. Box 13088  
Austin, Texas 78711-3088

The Respondents shall also mail a copy of the check to the TCEQ SEP Coordinator at the address in Section 3 above.

**5. Publicity**

Any public statements concerning this SEP made by or on behalf of the Respondents must include a clear statement that the project was performed as part of the settlement of an enforcement action brought by the TCEQ. Such statements include advertising, public relations, and press releases.

**6. Clean Texas Program**

The Respondents shall not include this SEP in any application made to TCEQ under the "Clean Texas" (or any successor) program(s). Similarly, the Respondents may not seek recognition for this contribution in any other state or federal regulatory program.

**7. Other SEPs by TCEQ or Other Agencies**

The SEP identified in this Agreed Order has not been, and shall not be, included as an SEP for the Respondents under any other Agreed Order negotiated with the TCEQ or any other agency of the state or federal government.

