

**Executive Summary – Enforcement Matter – Case No. 62260**  
**Harris County Municipal Utility District No. 157**  
**RN101609428**  
**Docket No. 2022-0473-MWD-E**

**Order Type:**

Findings Agreed Order

**Findings Order Justification:**

People or environmental receptors have been exposed to pollutants which exceed levels that are protective.

**Media:**

MWD

**Small Business:**

No

**Location(s) Where Violation(s) Occurred:**

Harris County MUD 157, 19355 Aspen Trail Drive, Houston, Harris County

**Type of Operation:**

Wastewater treatment facility

**Other Significant Matters:**

Additional Pending Enforcement Actions: No

Past-Due Penalties: No

Other: N/A

Interested Third-Parties: None

**Texas Register Publication Date:** February 9, 2024

**Comments Received:** No

***Penalty Information***

**Total Penalty Assessed:** \$24,375

**Total Paid to General Revenue:** \$0

**Total Due to General Revenue:** \$0

Payment Plan: N/A

**Supplemental Environmental Project (“SEP”) Conditional Offset:** \$24,375

Name of SEP: WWTP Improvements (Compliance)

**Compliance History Classifications:**

Person/CN - Satisfactory

Site/RN - Satisfactory

**Major Source:** Yes

**Statutory Limit Adjustment:** N/A

**Applicable Penalty Policy:** January 2021

***Investigation Information***

**Complaint Date(s):** N/A

**Complaint Information:** N/A

**Date(s) of Investigation:** January 31, 2022

**Date(s) of NOE(s):** April 14, 2022

**Executive Summary – Enforcement Matter – Case No. 62260  
Harris County Municipal Utility District No. 157  
RN101609428  
Docket No. 2022-0473-MWD-E**

***Violation Information***

Failed to comply with permitted effluent limitations for *Escherichia coli* [30 TEX. ADMIN. CODE § 305.125(1), TEX. WATER CODE § 26.121(a)(1), and Texas Pollutant Discharge Elimination System Permit No. WQ0011906001, Effluent Limitations and Monitoring Requirements No. 1].

***Corrective Actions/Technical Requirements***

**Corrective Action(s) Completed:**

The Respondent has implemented a corrective measure by cleaning and removing debris from the bleach pump and replacing the bleach switch-over mechanism by January 15, 2021. Additionally, compliance with the permitted effluent limitations was met by February 28, 2021.

**Technical Requirements:**

The Order will require the Respondent to implement and complete a SEP (see SEP Attachment A).

***Contact Information***

**TCEQ Attorney:** N/A

**TCEQ Enforcement Coordinator:** Monica Larina, Enforcement Division, Enforcement Team 1, MC R-14, (361) 881-6965; Michael Parrish, Enforcement Division, MC 219, (512) 239-2548

**TCEQ SEP Coordinator:** Adena Crider, SEP Coordinator, Litigation Division, MC 175, (512) 239-0648

**Respondent:** Leonard Spearman, President, Harris County Municipal Utility District No. 157, 2727 Allen Parkway, Suite 1100, Houston, Texas 77019

**Respondent's Attorney:** N/A



# Penalty Calculation Worksheet (PCW)

Policy Revision 5 (January 28, 2021)

PCW Revision February 11, 2021

<b>DATES</b>	<b>Assigned</b>	25-Apr-2022			
	<b>PCW</b>	27-Apr-2022	<b>Screening</b>	25-Apr-2022	<b>EPA Due</b>

<b>RESPONDENT/FACILITY INFORMATION</b>	
<b>Respondent</b>	Harris County Municipal Utility District No. 157
<b>Reg. Ent. Ref. No.</b>	RN101609428
<b>Facility/Site Region</b>	12-Houston
<b>Major/Minor Source</b>	Major

<b>CASE INFORMATION</b>			
<b>Enf./Case ID No.</b>	62260	<b>No. of Violations</b>	2
<b>Docket No.</b>	2022-0473-MWD-E	<b>Order Type</b>	Findings
<b>Media Program(s)</b>	Water Quality	<b>Government/Non-Profit</b>	Yes
<b>Multi-Media</b>		<b>Enf. Coordinator</b>	Monica Larina
		<b>EC's Team</b>	Enforcement Team 1
<b>Admin. Penalty \$ Limit Minimum</b>	\$0	<b>Maximum</b>	\$25,000

## Penalty Calculation Section

<b>TOTAL BASE PENALTY (Sum of violation base penalties)</b>	<b>Subtotal 1</b>	\$32,500
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### ADJUSTMENTS (+/-) TO SUBTOTAL 1

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

<b>Compliance History</b>	0.0% Adjustment	<b>Subtotals 2, 3, &amp; 7</b>	\$0
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Notes: No adjustment for Compliance History.

<b>Culpability</b>	No	0.0% Enhancement	<b>Subtotal 4</b>	\$0
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Notes: The Respondent does not meet the culpability criteria.

<b>Good Faith Effort to Comply Total Adjustments</b>	<b>Subtotal 5</b>	-\$8,125
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<b>Economic Benefit</b>	0.0% Enhancement*	<b>Subtotal 6</b>	\$0
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Total EB Amounts	\$44
Estimated Cost of Compliance	\$3,590

\*Capped at the Total EB \$ Amount

<b>SUM OF SUBTOTALS 1-7</b>	<b>Final Subtotal</b>	\$24,375
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<b>OTHER FACTORS AS JUSTICE MAY REQUIRE</b>	0.0%	<b>Adjustment</b>	\$0
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Reduces or enhances the Final Subtotal by the indicated percentage.

Notes:

<b>Final Penalty Amount</b>	\$24,375
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<b>STATUTORY LIMIT ADJUSTMENT</b>	<b>Final Assessed Penalty</b>	\$24,375
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<b>DEFERRAL</b>	0.0%	Reduction	<b>Adjustment</b>	\$0
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Reduces the Final Assessed Penalty by the indicated percentage.

Notes: No deferral is recommended for Findings Orders.

<b>PAYABLE PENALTY</b>	\$24,375
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**Screening Date** 25-Apr-2022

**Docket No.** 2022-0473-MWD-E

**PCW**

**Respondent** Harris County Municipal Utility District No. 157

*Policy Revision 5 (January 28, 2021)*

**Case ID No.** 62260

*PCW Revision February 11, 2021*

**Reg. Ent. Reference No.** RN101609428

**Media** Water Quality

**Enf. Coordinator** Monica Larina

### Compliance History Worksheet

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

Component	Number of...	Number	Adjust.
NOVs	Written notices of violation ("NOVs") with same or similar violations as those in the current enforcement action ( <i>number of NOVs meeting criteria</i> )	0	0%
	Other written NOVs	0	0%
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> )	0	0%
	Disclosures of violations under the Texas Environmental, Health, and Safety Audit Privilege Act, 74th Legislature, 1995 ( <i>number of audits for which violations were disclosed</i> )	0	0%
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)** 0%

#### >> Repeat Violator (Subtotal 3)

No

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

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

Satisfactory Performer

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

#### >> Compliance History Summary

**Compliance History Notes**

No adjustment for Compliance History.

**Total Compliance History Adjustment Percentage (Subtotals 2, 3, & 7)** 0%

#### >> Final Compliance History Adjustment

**Final Adjustment Percentage \*capped at 100%** 0%

**Screening Date** 25-Apr-2022 **Docket No.** 2022-0473-MWD-E **PCW**  
**Respondent** Harris County Municipal Utility District No. 157 *Policy Revision 5 (January 28, 2021)*  
**Case ID No.** 62260 *PCW Revision February 11, 2021*  
**Reg. Ent. Reference No.** RN101609428  
**Media** Water Quality  
**Enf. Coordinator** Monica Larina

**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. WQ0011906001, Effluent Limitations and Monitoring Requirements No. 1

**Violation Description** Failed to comply with permitted effluent limitations. Specifically, the Escherichia coli daily average concentration limit of 63 colony-forming units per 100 milliliters ("CFU/100") was exceeded in November 2020 (66 CFU/100). Additionally, the Escherichia coli daily maximum concentration limit of 200 CFU/100 was exceeded in November 2020 (4,840 CFU/100).

**Base Penalty** \$25,000

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

OR	Release	Harm			Percent
		Major	Moderate	Minor	
	Actual	x			100.0%
	Potential				

**>> Programmatic Matrix**

Falsification	Major	Moderate	Minor	Percent
				0.0%

**Matrix Notes** Human health or the environment has been exposed to pollutants which exceed levels that are protective of human health or environmental receptors as a result of the violation.

**Adjustment** \$0

\$25,000

**Violation Events**

Number of Violation Events 1 30 Number of violation days

daily	
weekly	
monthly	x
quarterly	
semiannual	
annual	
single event	

**Violation Base Penalty** \$25,000

One monthly event is recommended for the month of November 2020.

**Good Faith Efforts to Comply**

25.0%

Reduction \$6,250

	Before NOE/NOV	NOE/NOV to EDPRP/Settlement Offer
Extraordinary		
Ordinary	x	
N/A		

**Notes** The Respondent achieved compliance on February 28, 2021, prior to the Notice of Enforcement dated April 14, 2022.

**Violation Subtotal** \$18,750

**Economic Benefit (EB) for this violation**

**Statutory Limit Test**

**Estimated EB Amount** \$44

**Violation Final Penalty Total** \$18,750

**This violation Final Assessed Penalty (adjusted for limits)** \$18,750

# Economic Benefit Worksheet

**Respondent** Harris County Municipal Utility District No. 157  
**Case ID No.** 62260  
**Reg. Ent. Reference No.** RN101609428  
**Media** Water Quality  
**Violation No.** 1

Percent Interest	Years of Depreciation
5.0	15

Item Description	Item Cost	Date Required	Final Date	Yrs	Interest Saved	Costs Saved	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)	\$3,590	30-Nov-2020	28-Feb-2021	0.25	\$44	n/a	\$44

#### Notes for DELAYED costs

Actual other cost to clean and remove debris from the bleach pump, replace the bleach switch-over mechanism, and achieve compliance with the permitted effluent limitations. The Date Required is the end date of the first month of noncompliance, and the Final Date is the date of compliance.

### Avoided Costs

#### ANNUALIZE 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				0.00	\$0	\$0	\$0
ONE-TIME avoided costs				0.00	\$0	\$0	\$0
Other (as needed)				0.00	\$0	\$0	\$0

#### Notes for AVOIDED costs

Approx. Cost of Compliance

**TOTAL**

Screening Date 25-Apr-2022

Docket No. 2022-0473-MWD-E

PCW

Respondent Harris County Municipal Utility District No. 157

Policy Revision 5 (January 28, 2021)

Case ID No. 62260

PCW Revision February 11, 2021

Reg. Ent. Reference No. RN101609428

Media Water Quality

Enf. Coordinator Monica Larina

Violation Number 2

Rule Cite(s) 30 Tex. Admin. Code § 305.125(1), Tex. Water Code § 26.121(a)(1), and TPDES Permit No. WQ0011906001, Effluent Limitations and Monitoring Requirements No. 1

Violation Description Failed to comply with permitted effluent limitations. Specifically, the Escherichia coli daily maximum concentration limit of 200 CFU/100 was exceeded in January 2021 (1,159 CFU/100).

Base Penalty \$25,000

>> Environmental, Property and Human Health Matrix

OR	Harm			Percent	
	Release	Major	Moderate		Minor
	Actual				x
	Potential				30.0%

>> Programmatic Matrix

Falsification	Major	Moderate	Minor	Percent
				0.0%

Matrix Notes Human health or the environment has been exposed to insignificant amounts of pollutants that do not exceed levels that are protective of human health or environmental receptors as a result of the violation.

Adjustment \$17,500

\$7,500

Violation Events

Number of Violation Events 1 Number of violation days 31

daily	
weekly	
monthly	
quarterly	x
semiannual	
annual	
single event	

Violation Base Penalty \$7,500

One quarterly event is recommended for the quarter containing the month of January 2021.

Good Faith Efforts to Comply

25.0%

Reduction \$1,875

	Before NOE/NOV	NOE/NOV to EDPRP/Settlement Offer
Extraordinary		
Ordinary	x	
N/A		

Notes The Respondent achieved compliance on February 28, 2021, prior to the Notice of Enforcement dated April 14, 2022.

Violation Subtotal \$5,625

Economic Benefit (EB) for this violation

Statutory Limit Test

Estimated EB Amount \$0

Violation Final Penalty Total \$5,625

This violation Final Assessed Penalty (adjusted for limits) \$5,625

# Economic Benefit Worksheet

**Respondent** Harris County Municipal Utility District No. 157  
**Case ID No.** 62260  
**Reg. Ent. Reference No.** RN101609428  
**Media** Water Quality  
**Violation No.** 2

Percent Interest	Years of Depreciation
5.0	15

Item Description	Item Cost	Date Required	Final Date	Yrs	Interest Saved	Costs Saved	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)				0.00	\$0	n/a	\$0

Notes for DELAYED costs

See Economic Benefit Worksheet for Violation No. 1.

### Avoided Costs

**ANNUALIZE 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				0.00	\$0	\$0	\$0
ONE-TIME avoided costs				0.00	\$0	\$0	\$0
Other (as needed)				0.00	\$0	\$0	\$0

Notes for AVOIDED costs

Approx. Cost of Compliance \$0

**TOTAL** \$0



The TCEQ is committed to accessibility.

To request a more accessible version of this report, please contact the TCEQ Help Desk at (512) 239-4357.



# Compliance History Report

Compliance History Report for CN600738249, RN101609428, Rating Year 2021 which includes Compliance History (CH) components from September 1, 2016, through August 31, 2021.

**Customer, Respondent, or Owner/Operator:** CN600738249, Harris County Municipal Utility District 157 **Classification:** SATISFACTORY **Rating:** 0.57

**Regulated Entity:** RN101609428, HARRIS COUNTY MUD 157 **Classification:** SATISFACTORY **Rating:** 0.57

**Complexity Points:** 9 **Repeat Violator:** NO

**CH Group:** 08 - Sewage Treatment Facilities

**Location:** 19355 Aspen Trail Drive, in Harris County, Texas

**TCEQ Region:** REGION 12 - HOUSTON

**ID Number(s):**

**WASTEWATER PERMIT** WQ0011906001

**WASTEWATER EPA ID** TX0074896

**WASTEWATER LICENSING LICENSE** WQ0011906001

**Compliance History Period:** September 01, 2016 to August 31, 2021 **Rating Year:** 2021 **Rating Date:** 09/01/2021

**Date Compliance History Report Prepared:** April 25, 2022

**Agency Decision Requiring Compliance History:** Enforcement

**Component Period Selected:** April 25, 2017 to April 25, 2022

**TCEQ Staff Member to Contact for Additional Information Regarding This Compliance History.**

**Name:** Alyssa Loveday

**Phone:** (512) 239-5504

**Site and Owner/Operator History:**

- 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/operator of the site during the compliance period? NO

**Components (Multimedia) for the Site Are Listed in Sections A - J**

**A. Final Orders, court judgments, and consent decrees:**

N/A

**B. Criminal convictions:**

N/A

**C. Chronic excessive emissions events:**

N/A

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

Item 1	June 20, 2017	(1432234)	Item 13	September 26, 2018	(1521048)
Item 2	July 20, 2017	(1440802)	Item 14	October 18, 2018	(1534573)
Item 4	September 15, 2017	(1451079)	Item 15	November 19, 2018	(1542405)
Item 5	September 25, 2017	(1444489)	Item 16	January 14, 2019	(1562584)
Item 6	November 17, 2017	(1462406)	Item 17	March 18, 2019	(1562583)
Item 7	December 14, 2017	(1468794)	Item 18	May 15, 2019	(1585178)
Item 8	March 13, 2018	(1491376)	Item 19	June 18, 2019	(1585179)
Item 9	May 20, 2018	(1501576)	Item 20	July 18, 2019	(1594151)
Item 10	June 20, 2018	(1508668)	Item 21	August 14, 2019	(1600442)
Item 11	July 03, 2018	(1514995)	Item 22	September 18, 2019	(1607347)
Item 12	September 19, 2018	(1528230)	Item 23	September 23, 2019	(1634997)

Item 24	November 18, 2019	(1620017)	Item 35	March 29, 2021	(1728355)
Item 25	December 16, 2019	(1627364)	Item 36	May 13, 2021	(1741463)
Item 26	March 16, 2020	(1648125)	Item 37	June 15, 2021	(1741464)
Item 27	May 20, 2020	(1661044)	Item 38	August 11, 2021	(1758058)
Item 28	June 18, 2020	(1674522)	Item 39	September 14, 2021	(1767309)
Item 29	September 15, 2020	(1687868)	Item 40	October 18, 2021	(1777771)
Item 30	September 23, 2020	(1681294)	Item 41	November 17, 2021	(1784566)
Item 31	October 05, 2020	(1694217)	Item 42	December 15, 2021	(1791600)
Item 32	November 16, 2020	(1715284)	Item 43	January 19, 2022	(1799441)
Item 33	December 16, 2020	(1715286)	Item 44	February 15, 2022	(1807273)
Item 34	March 16, 2021	(1728354)			

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

A notice of violation represents a written allegation of a violation of a specific regulatory requirement from the commission to a regulated entity. A notice of violation is not a final enforcement action, nor proof that a violation has actually occurred.

N/A

**F. Environmental audits:**

N/A

**G. Type of environmental management systems (EMSs):**

N/A

**H. Voluntary on-site compliance assessment dates:**

N/A

**I. Participation in a voluntary pollution reduction program:**

N/A

**J. Early compliance:**

N/A

**Sites Outside of Texas:**

N/A

# TEXAS COMMISSION ON ENVIRONMENTAL QUALITY



IN THE MATTER OF AN  
ENFORCEMENT ACTION  
CONCERNING  
HARRIS COUNTY MUNICIPAL UTILITY  
DISTRICT NO. 157  
RN101609428

§  
§  
§  
§  
§  
§

BEFORE THE  
  
TEXAS COMMISSION ON  
  
ENVIRONMENTAL QUALITY

## AGREED ORDER DOCKET NO. 2022-0473-MWD-E

On \_\_\_\_\_, the Texas Commission on Environmental Quality ("the Commission" or "TCEQ") considered this agreement of the parties, resolving an enforcement action regarding Harris County Municipal Utility District No. 157 (the "Respondent") under the authority of TEX. WATER CODE chs. 7 and 26. The Executive Director of the TCEQ, through the Enforcement Division, and the Respondent presented this Order to the Commission.

The Respondent understands that it has certain procedural rights at certain points in the enforcement process, including the right to formal notice of violations, notice of an evidentiary hearing, the right to an evidentiary hearing, and a right to appeal. By entering into this Order, the Respondent agrees to waive all notice and procedural rights.

It is further understood and agreed that this Order represents the complete and fully-integrated agreement of the parties. The provisions of this Order are deemed severable and, if a court of competent jurisdiction or other appropriate authority deems any provision of this Order unenforceable, the remaining provisions shall be valid and enforceable. The duties and responsibilities imposed by this Order are binding upon the Respondent.

The Commission makes the following Findings of Fact and Conclusions of Law:

### I. FINDINGS OF FACT

1. The Respondent owns and operates a wastewater treatment facility located at 19355 Aspen Trail Drive in Harris County, Texas (the "Facility"). The Facility is near or adjacent to water in the state as defined in TEX. WATER CODE § 26.001(5).
2. During a record review conducted on January 31, 2022, an investigator documented that the *Escherichia coli* daily average concentration limit of 63 colony-forming units per 100 milliliters ("CFU/100") was exceeded in November 2020 (66 CFU/100). Additionally, the *Escherichia coli* daily maximum concentration limit of 200 CFU/100 was exceeded in November 2020 (4,840 CFU/100) and January 2021 (1,159 CFU/100).
3. The Executive Director recognizes that the Respondent has implemented a corrective measure at the Facility by cleaning and removing debris from the bleach pump and replacing the bleach switch-over mechanism by January 15, 2021. Additionally, compliance with the permitted effluent limitations was met by February 28, 2021.

## II. CONCLUSIONS OF LAW

1. As evidenced by Finding of Fact No. 1, the Respondent is subject to the jurisdiction of the TCEQ pursuant to TEX. WATER CODE ch. 26 and the rules of the TCEQ.
2. As evidenced by Finding of Fact No. 2, the Respondent 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 Texas Pollutant Discharge Elimination System Permit No. WQ0011906001, Effluent Limitations and Monitoring Requirements No. 1.
3. Pursuant to TEX. WATER CODE § 7.051, the TCEQ has the authority to assess an administrative penalty against the Respondent for violations of state statutes within the TCEQ's jurisdiction, for violations of rules adopted under such statutes, or for violations of orders or permits issued under such statutes.
4. An administrative penalty in the amount of \$24,375 is justified by the facts recited in this Order, and considered in light of the factors set forth in TEX. WATER CODE § 7.053. Pursuant to TEX. WATER CODE § 7.067, \$24,375 of the penalty shall be conditionally offset by the Respondent's timely and satisfactory completion of a Supplemental Environmental Project ("SEP") as defined in the attached SEP Agreement ("Attachment A" - incorporated herein by reference). The Respondent's obligation to pay the conditionally offset portion of the penalty shall be discharged upon full compliance with all the terms and conditions of this Order, which includes the timely and satisfactory completion of all provisions of the SEP Agreement, as determined by the Executive Director.

## III. ORDERING PROVISIONS

NOW, THEREFORE, THE TEXAS COMMISSION ON ENVIRONMENTAL QUALITY ORDERS that:

1. The Respondent is assessed a penalty as set forth in Conclusion of Law No. 4 for violations of state statutes and rules of the TCEQ. The payment of this penalty and the Respondent's compliance with all the requirements set forth in this Order resolve only the matters set forth by this Order in this action. The Commission shall not be constrained in any manner from requiring corrective actions or penalties for violations that are not raised here. Penalty payments shall be made payable to "TCEQ" and shall be sent with the notation "Re: Harris County Municipal Utility District No. 157, Docket No. 2022-0473-MWD-E" to:  

Financial Administration Division, Revenue Operations Section  
Attention: Cashier's Office, MC 214  
Texas Commission on Environmental Quality  
P.O. Box 13088  
Austin, Texas 78711-3088
2. The Respondent shall implement and complete the SEP as set forth in Conclusion of Law No. 4. The amount of \$24,375 of the assessed penalty is conditionally offset based on the Respondent's implementation and completion of the SEP pursuant to the terms of the SEP Agreement, as defined in Attachment A. Penalty payments for any portion of

the SEP deemed by the Executive Director as not complete shall be paid within 30 days after the date the Executive Director demands payment.

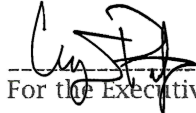
3. The duties and provisions imposed by this Order shall apply to and be binding upon the Respondent. The Respondent is ordered to give notice of this Order to personnel who maintain day-to-day control over the Facility operations referenced in this Order.
4. The Executive Director may grant an extension of any deadline in this Order or in any plan, report, or other document submitted pursuant to this Order, upon a written and substantiated showing of good cause. All requests for extensions by the Respondent shall be made in writing to the Executive Director. Extensions are not effective until the Respondent receives written approval from the Executive Director. The determination of what constitutes good cause rests solely with the Executive Director.
5. The Executive Director may, without further notice or hearing, refer this matter to the Office of the Attorney General of the State of Texas ("OAG") for further enforcement proceedings if the Executive Director determines that the Respondent has not complied with one or more of the terms in this Order.
6. This Order shall terminate five years from its effective date or upon compliance with all the terms and conditions set forth in this Order, whichever is later.
7. This Order, issued by the Commission, shall not be admissible against the Respondent in a civil proceeding, unless the proceeding is brought by the OAG to: (1) enforce the terms of this 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.
8. This Order may be executed in separate and multiple counterparts, which together shall constitute a single instrument. Any page of this Order may be copied, scanned, digitized, converted to electronic portable document format ("pdf"), or otherwise reproduced and may be transmitted by digital or electronic transmission, including but not limited to facsimile transmission and electronic mail. Any signature affixed to this Order shall constitute an original signature for all purposes and may be used, filed, substituted, or issued for any purpose for which an original signature could be used. The term "signature" shall include manual signatures and true and accurate reproductions of manual signatures created, executed, endorsed, adopted, or authorized by the person or persons to whom the signatures are attributable. Signatures may be copied or reproduced digitally, electronically, by photocopying, engraving, imprinting, lithographing, electronic mail, facsimile transmission, stamping, or any other means or process which the Executive Director deems acceptable. In this paragraph exclusively, the terms: electronic transmission, owner, person, writing, and written, shall have the meanings assigned to them under TEX. BUS. ORG. CODE § 1.002.
9. The effective date of this Order is the date it is signed by the Commission. A copy of this fully executed Order shall be provided to each of the parties.

SIGNATURE PAGE

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

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For the Commission

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Date



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2/22/2024

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For the Executive Director

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Date

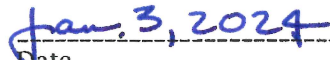
I, the undersigned, have read and understand the attached Order. I am authorized to agree to the attached Order, and I do agree to the terms and conditions specified therein. I further acknowledge that the TCEQ, in accepting payment for the penalty amount, is materially relying on such representation.

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 OAG 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 OAG 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.

  
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Signature

  
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Date

**LEONARD SPEARMAN**  
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**PRESIDENT**  
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Name (Printed or typed)  
Authorized Representative of  
Harris County Municipal Utility District No. 157

Title

*If mailing address has changed, please check this box and provide the new address below:*

**Instructions:** Send the original, signed Order with penalty payment to the Financial Administration Division, Revenue Operations Section at the address in Ordering Provision 1 of this Order.

**Attachment A**

**Docket Number: 2022-0473-MWD-E**

**SUPPLEMENTAL ENVIRONMENTAL PROJECT**

<b>Respondent:</b>	Harris County Municipal Utility District No. 157
<b>Penalty Amount:</b>	Twenty-Four Thousand Three Hundred Seventy-Five Dollars (\$24,375)
<b>SEP Offset Amount:</b>	Twenty-Four Thousand Three Hundred Seventy-Five Dollars (\$24,375)
<b>Type of SEP:</b>	Compliance
<b>Project Name:</b>	<i>WWTP Improvements</i>
<b>Location of SEP:</b>	Harris County

The Texas Commission on Environmental Quality (“TCEQ”) agrees to offset the administrative Penalty Amount assessed in this Agreed Order in exchange for Respondent’s performance of a Supplemental Environmental Project (“SEP”). The SEP Offset Amount is set forth above and such offset is conditioned upon completion of the project in accordance with the terms of this Attachment A.

Respondent is a Local Government that qualifies under Texas Water Code § 7.067 to apply the SEP Offset Amount set forth above to correct violations at its wastewater treatment facility (the “Facility”) which are described in this Agreed Order. This Agreed Order cites violations at Respondent’s Facility.

**1. Project Description**

*A. Project*

Respondent shall hire a contractor to purchase and install a new Flygt N-impeller pump at the Facility’s onsite lift station. The N-impeller pump is designed to filter out debris from the influent without interruption, thereby improving operation of subsequent wastewater treatment by minimizing debris and equalizing flow. Specifically, the SEP Offset Amount shall be used for materials, supplies, and equipment for a lift station pump upgrade (the “Project”). Respondent shall solicit bids from qualified contractors to perform the Project. Any advertisement, including publication, related to the SEP must include the enforcement statement as stated below in Section 6, Publicity. The SEP will be performed in accordance with all federal, state, and local environmental laws and regulations, including permits that may be required prior to commencement of the SEP. The Commission’s approval and issuance of this Agreed Order shall not itself be construed to authorize any activity for which Respondent is required by statute or rule to obtain authorization from the Commission.

Respondent shall use the SEP Offset Amount only for the direct cost of implementing the Project, including supplies, materials, and equipment rentals, as listed below in Subsection C. Minimum Expenditure, Estimated Cost Schedule. No portion of the SEP Offset Amount shall be spent on administrative costs, including operating costs, reporting expenses, handling of expenses, project coordination, liability, or equipment breakdowns.

Respondent’s signature affixed to the attached Agreed Order certifies that Respondent has no prior commitment to perform this Project and that the SEP is being performed solely as part of the terms of settlement in this enforcement action.

*B. Environmental Benefit*

This SEP will provide a discernible environmental benefit by improving the quality of treatment for wastewater effluent being released into the environment. Specifically, the SEP will reduce debris in the wastewater treatment process and normalize flows, the latter of which prevents sufficient treatment when not even and consistent.

Inadequately treated effluent can carry bacteria, viruses, protozoa (parasitic organisms), helminths (intestinal worms), and bioaerosols (inhalable molds and fungi). The diseases they may cause range in severity from mild gastroenteritis to life-threatening ailments such as cholera, dysentery, infectious hepatitis, and severe gastroenteritis. Additional risks include occurrences of low dissolved oxygen, fish kills, algal bloom, and bacterial contamination in waterways.

*C. Minimum Expenditure*

Respondent shall spend at least the SEP Offset Amount to complete the project described in Section 1, above, and comply with all other provisions of this SEP. Respondent understands that it may cost more than the SEP Offset Amount to complete the Project. Costs in excess of the SEP Offset Amount shall not be grounds to relieve Respondent of its obligations to perform this SEP.

**Estimated Cost Schedule**

<b>Item</b>	<b>Quantity</b>	<b>Total</b>
Flygt NP3153 Pump	1	\$23,995
Pump and Relay Installation	1	\$1,575
<b>Total</b>		<b>\$25,570</b>

**2. Performance Schedule**

Within 30 days after the effective date of this Agreed Order, Respondent shall begin implementation of the SEP. Respondent shall have completed the SEP in its entirety within 130 days after the effective date of this Agreed Order.

Executive Director ("ED") staff may grant an extension to any deadline for Respondent's performance of the SEP described herein, upon a written and substantiated showing of good cause. All requests for extensions must be made by Respondent and shall be made in writing to ED staff. Extensions are not effective until Respondent receives written approval from ED staff. The determination of what constitutes good cause rests solely with ED staff. Extension requests shall be sent to the SEP Coordinator by first class mail and electronic mail, at:

Texas Commission on Environmental Quality  
Litigation Division  
Attention: SEP Coordinator, MC 175  
P.O. Box 13087  
Austin, Texas 78711-3087  
Email: [sepreports@tceq.texas.gov](mailto:sepreports@tceq.texas.gov)



**3. Records and Reporting**

*A. Progress Report*

Within 30 days after the effective date of this Agreed Order, Respondent shall submit a Notice of Commencement to TCEQ describing actions performed to date to implement the Project. Within 90 days after the effective date of this Agreed Order, Respondent shall submit a report detailing the progress made and all actions completed on the Project during the previous 60-day period and setting forth a schedule for achieving completion of the Project within the 130-day timeframe set forth above in Section 2, Performance Schedule. Thereafter, Respondent shall submit progress reports to TCEQ containing detailed information on all actions completed on the Project to date as set forth in the Reporting Schedule table below:

Reporting Schedule

<b>Days from Effective Order Date</b>	<b>Information Required</b>
30	Notice of Commencement describing actions taken to begin project
90	Actions completed during previous 60-day period
130	Notice of SEP completion

*B. Final Report*

Within 130 days after the effective date of the Agreed Order, or within 30 days after completion of the SEP, whichever is earlier, Respondent shall submit a Final Report to TCEQ, which shall include the following:

1. An itemized list of expenditures and total cost of the Project;
2. Copies of invoices or receipts corresponding to the itemized list in paragraph 3.B.1., above;
3. Copies of cleared checks or payment records corresponding to the itemized list in paragraph 3.B.1., above;
4. Copies of proof of advertisement of invitation for bids, if applicable;
5. A certified statement of SEP completion and document authentication;
6. A detailed map showing the specific location of the project site(s);
7. Copies of all engineering plans related to work performed pursuant to the Project, if applicable;
8. Equipment logs showing the hours the equipment was utilized on the project; if applicable;
9. Dated photographs of the purchased materials and supplies; before and after work being performed during the Project; and of the completed Project; and
10. Any additional information Respondent believes will, or that is requested by TCEQ to demonstrate compliance with this Attachment A.

*C. Submittals*

Respondent shall submit all SEP reports and any additional information as requested to the SEP Coordinator at the address provided above.

**4. Additional Information and Access**

Respondent shall provide additional information as requested by TCEQ staff and shall allow access to all records related to the SEP Offset Amount. Respondent shall also allow representatives of TCEQ access to the site of any work being financed in whole or in part by the SEP Offset Amount. This provision shall survive the termination of this Agreed Order.

**5. Failure to Fully Perform**

If Respondent does not perform its obligations under this Attachment A, including full expenditure of the SEP Offset Amount and submittal of the required reporting described above in Sections 2 through 4, the ED may require immediate payment of all or part of the SEP Offset Amount as set forth in the attached Agreed Order.

In the event the ED determines that Respondent failed to fully implement and complete the Project, Respondent shall remit payment for all or a portion of the SEP Offset Amount, as determined by the ED, and as set forth in the attached Agreed Order. After receiving notice of failure to complete the SEP, Respondent shall include the docket number of the attached Agreed Order and a note that the enclosed payment is for reimbursement of a SEP, shall make the check payable to "Texas Commission on Environmental Quality," and shall mail it to the SEP Coordinator at the address provided above.

**6. Publicity**

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

**7. Recognition**

Respondent may not seek recognition for this project in any other state or federal regulatory program.

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

The SEP Offset Amount identified in this Attachment A and in the attached Agreed Order has not been, and shall not be, included as a SEP for Respondent under any other Agreed Order negotiated with TCEQ or any other agency of the state or federal government.