



REGION 6

DALLAS, TX 75270

December 15, 2025

TRANSMITTED VIA E-MAIL

Don M. Garrett, Board President
Harris County Municipal Utility District No. 358
3200 Southwest Freeway, Suite 2600
Houston, Texas 77027
kcannon@abhr.com

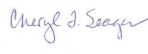
RE: Administrative Order; Docket Number: CWA-06-2026-1717
TPDES Permit Number: TX0105376

Dear Mr. Garrett:

Enclosed is an Administrative Order (AO) issued to Harris County Municipal Utility District No. 358, for violations of the Clean Water Act (CWA), 33 U.S.C. § 1251 *et seq.* Violations were identified during a review of the permit file and discharge monitoring reports submitted for the Harris County MUD 358 Wastewater Treatment Facility. The violations alleged are for failure to meet permit effluent requirements. The Environmental Protection Agency (EPA) requests that you immediately confirm receipt of this e-mail and the attached order by a response e-mail to mcelroy.damon@epa.gov.

This AO does not assess a monetary penalty; however, it does require compliance with applicable federal regulations. The first compliance deadline is within thirty days of the effective date of the AO. The EPA is committed to ensuring compliance with the requirements of the National Pollutant Discharge Elimination System (NPDES) program and my staff will assist you in any way possible. Please reference AO Docket Number CWA-06-2026-1717 and TPDES Permit Number TX0105376 on your response. If you have any questions, please contact Mr. Damon McElroy, P.E. of my staff, at (214) 665-7159 or mcelroy.damon@epa.gov.

Sincerely,


Digitally signed by
CHERYL SEAGER
Date: 2025.12.15
14:45:02 -06'00'

Cheryl T. Seager, Director
Enforcement and
Compliance Assurance Division

Enclosure(s)

cc: laura.draper@tceq.texas.gov



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Region 6

FINDINGS OF VIOLATION AND COMPLIANCE ORDER

Docket Number: CWA-06-2026-1717; TPDES Permit Number: TX0105376

STATUTORY AUTHORITY

The following findings are made, and Order issued, under the authority vested in the Administrator of the United States Environmental Protection Agency (EPA), by Section 309(a) of the Clean Water Act (the Act), 33 U.S.C. § 1319(a). The Administrator of EPA delegated the authority to issue this Order to the Regional Administrator of EPA Region 6, who delegated this authority to the Director of the Enforcement and Compliance Assurance Division.

FINDINGS

1. The Harris County Municipal Utility District No. 358 (Respondent) is a "person," as that term is defined at Section 502(5) of the Act, 33 U.S.C. § 1362(5), and 40 C.F.R. § 122.2.

2. At all times relevant to this Order (all relevant times), Respondent owned or operated the Fairfield Village Regional Wastewater Treatment Facility (facility) located at 19855 Cypresswood Drive, in Harris County, Texas 77433, and was, therefore, an "owner or operator" within the meaning of 40 C.F.R. § 122.2.

3. At all relevant times, the facility acted as a "point source" of a "discharge" of "pollutants" with its final wastewater discharge to Harris County Flood Control District ditch K159-00-00, thence to Cypress Creek in Segment No. 1009 of the San Jacinto River Basin which are "waters of the United States," within the meaning of Section 502 of the Act, 33 U.S.C. § 1362, and 40 C.F.R. § 122.2.

4. Because Respondent owned or operated a facility that acted as a point source of discharges of pollutants to waters of the United States, Respondent and the facility were subject to the Act and the National Pollutant Discharge Elimination System (NPDES) program.

5. Under Section 301 of the Act, 33 U.S.C. § 1311, it is unlawful for any person to discharge any pollutant from a point source to waters of the United States, except with the authorization of, and in compliance with, an NPDES permit issued pursuant to Section 402 of the Act, 33 U.S.C. § 1342.

6. Section 402(a) of the Act, 33 U.S.C. § 1342(a), provides that the Administrator of EPA may issue permits under the NPDES program for the discharge of pollutants from point sources to waters of the United States. Any such discharge is subject to the

specific terms and conditions prescribed in the applicable permit.

7. Section 402 of the Act, 33 U.S.C. § 1342, authorizes states to request approval from EPA to administer their own permit programs for discharges into navigable waters within their jurisdiction. Pursuant to this provision, the State of Texas requested approval from EPA to administer its own permit program for discharges into navigable waters within Texas, and such approval was granted by EPA on September 14, 1998. Therefore, pursuant to the State's permit program, the Texas Commission on Environmental Quality (TCEQ) issued Texas Pollutant Discharge Elimination System (TPDES) permits. Violation of a TPDES permit is a violation of Section 301(a) of the Act, 33 U.S.C. § 1311(a).

8. Respondent applied for and was issued TPDES Permit No. TX0105376 (permit) under Section 402 of the Act, 33 U.S.C. § 1342 on February 9, 2024. At all relevant times, Respondent was authorized to discharge pollutants from the facility to waters of the United States only in compliance with the specific terms and conditions of the permit.

9. The permit includes "Monitoring and Reporting Requirements" that requires Respondent to sample and test its effluent and monitor its compliance with permit conditions according to specific procedures, to determine the facility's compliance or noncompliance with the permit and applicable regulations. The permit also requires Respondent to submit the monitoring results online using the NetDMR website at <https://netdmr.epa.gov> and Noncompliance Reports when appropriate.

10. The permit contains "Effluent Limitations and Monitoring Requirements" that place certain limitations on the quality and quantity of effluent discharged by Respondent. The relevant discharge limitations are specified in Attachment A, which is incorporated herein by reference.

11. NetDMRs reported with TCEQ, in compliance with the permit, show discharges of pollutants from the facility that exceed effluent limitations or failed the whole effluent toxicity test (WET) results established in the permit, as specified in Attachment B, which is incorporated herein by reference.

12. Each instance in which Respondent discharged pollutants to waters of the United States in amounts exceeding the effluent limitations contained in the permit was a violation of the permit and Section 301 of the Act, 33 U.S.C. § 1311.

SECTION 309(a)(3) COMPLIANCE ORDER

GENERAL PROVISIONS

13. Based on the foregoing Findings and pursuant to the authority of Section 309(a)(3) of the Act, 33 U.S.C. § 1319(a)(3), EPA hereby orders Respondent to take the following action:

A. Take such measures as are necessary to comply with all permit conditions including Effluent Limitations, WET results, and Monitoring and Reporting Requirements, no later than thirty (30) days from the effective date of the Order.

B. Within thirty (30) days of the effective date of this Order, Respondent shall submit a list of the specific actions taken to correct the effluent exceedances.

C. Within thirty (30) days of the effective date of this Order, Respondent shall provide written certification to EPA Region 6 that the violations cited herein have been corrected and the facility is compliant with the requirements of the permit.

D. In the event the Respondent believes complete correction of the violations cited herein is not possible within thirty (30) days of the effective date of this Order, Respondent shall, within thirty (30) days of the effective date of this Order, submit a comprehensive written plan for the elimination of the cited violations within the shortest possible time. Such plan shall describe in detail the specific corrective actions to be taken and why such actions are sufficient to correct the violations. The plan shall include a detailed schedule for the elimination of the violations within the shortest possible time, as well as measures to prevent these or similar violations from recurring.

E. Any information or correspondence submitted by Respondent to EPA under this Order shall be submitted, via e-mail, to the following:

Mr. Damon McElroy, P.E.
mcelroy.damon@epa.gov

Respondent may seek federal judicial review of the Order pursuant to Chapter 7 of the Administrative Procedure Act, 5 U.S.C. §§ 701-706.

Issuance of this Section 309(a)(3) Compliance Order shall not be deemed an election by EPA to waive any administrative, judicial, civil, or criminal action to seek penalties, fines, or other relief under the Act for the violations cited herein, or other violations that become known to EPA. EPA reserves the right to seek any remedy available under the law that it deems appropriate.

Failure to comply with this Section 309(a)(3) Compliance Order or the Act may result in further administrative action, or a civil judicial action initiated by the United States Department of Justice.

This Order does not constitute a waiver or modification of the terms or conditions of Respondents NPDES permit, which remain in full force and effect. Compliance with the terms and conditions of this Order does not relieve Respondent of its obligation to comply with any applicable federal, state, or local law or regulation.

For purposes of the identification requirement in Section 162(f)(2)(A)(ii) of the Internal Revenue Code, 26 U.S.C. § 162(f)(2)(A)(ii), and 26 C.F.R. § 1.162-21(b)(2), performance of Paragraph 16 (Section 309(a)(3) Compliance Order) is restitution, remediation, or required to come into compliance with the law.

The effective date of this Order is the date it is received by Respondent.

 Digitally signed by CHERYL SEAGER
Date: 2025.12.15 14:47:37 -06'00'

Cheryl T. Seager, Director
Enforcement and
Compliance Assurance Division

Attachment A
Harris County Municipal Utility District No. 358
TPDES Permit ID No. TX0105376

Effluent Characteristic	Discharge Limitations			
Outfall 001	Daily Avg.	7-day Avg.	Daily Max.	Single Grab
<i>E. coli</i>	63 CFU or MPN / 100mL	N/A	200 CFU or MPN /100mL	N/A
Ammonia Nitrogen March - October	2 mg/L (33 Lbs/day)	5 mg/L	10 mg/L	15 mg/L
Ammonia Nitrogen November - February	3 mg/L (50 Lbs/day)	6 mg/L	10 mg/L	15 mg/L
Total Suspended Solids	15 mg/L (250 Lbs/day)	25 mg/L	40 mg/L	60 mg/L
Chlorine	The effluent shall contain a total chlorine residual of at least 1.0 mg/l after a detention time of at least 20 minutes (based on peak flow) and shall be monitored daily by grab sample. The permittee shall dechlorinate the chlorinated effluent to less than 0.1 mg/l total chlorine residual and shall monitor total chlorine residual daily by grab sample after the dechlorination process.			
*Lethal Whole Effluent Toxicity (WET) <i>C. dubia</i>	7-Day Min. & 30-Day Ave.		100%	
*Sub-lethal WET <i>C. dubia</i>	7-Day Min. & 30-Day Ave.		80%	

* Whole Effluent Toxicity testing in TPDES Permit accordance.

The effluent shall contain a minimum dissolved oxygen of 6.0 mg/l and shall be monitored twice per week by grab sample.

Attachment B
Harris County Municipal Utility District No. 358
TPDES Permit ID No. TX0105376

Monitoring Period	Parameter	Monitoring	Units	Permit Limit	DMR Value
06/30/2024	<i>E. coli</i>	Daily Ave.	MPN/100mL	63	66.3
06/30/2024	<i>E. coli</i>	Daily Max.	MPN/100mL	200	2420
11/30/2024	Nitrogen, ammonia total [as N]	Daily Max.	mg/L	10	10.6
11/30/2024	Total Suspended Solids	Daily Ave	mg/L	15	16.5
11/30/2024	Total Suspended Solids	Daily Max.	mg/L	40	43.2
12/31/2024	<i>E. coli</i>	Daily Max.	MPN/100mL	200	816
12/31/2024	Total Suspended Solids	Daily Ave.	lb/d	250	407
12/31/2024	Total Suspended Solids	Daily Ave.	mg/L	15	34.7
12/31/2024	Total Suspended Solids	Daily Max.	mg/L	40	130
01/31/2025	Total Suspended Solids	Daily Ave.	lb/d	250	272
01/31/2025	Total Suspended Solids	Daily Ave.	mg/L	15	24.6
01/31/2025	Total Suspended Solids	Daily Max.	mg/L	40	99.2
03/31/2025	<i>E. coli</i>	Daily Max.	MPN/100mL	200	210
03/31/2025	Total Suspended Solids	Daily Ave.	mg/L	15	17.3
03/31/2025	Total Suspended Solids	Daily Max.	mg/L	40	40.4
04/30/2025	Total Suspended Solids	Daily Max.	mg/L	40	48.
07/31/2025	Chlorine, total residual	Inst. Max.	mg/L	0.1	0.1
07/31/2025	Oxygen, dissolved [DO]	Mo Min.	mg/L	6	5.9
08/31/2025	<i>E. coli</i>	Daily Max.	MPN/100mL	200	276
09/30/2025	S.L. Whole Effluent Toxicity - <i>C. dubia</i>	7 Da Min.	%	80	32
09/30/2025	L. Whole Effluent Toxicity - <i>C. dubia</i>	7 Da Min.	%	100	56
09/30/2025	S.L. Whole Effluent Toxicity - <i>C. dubia</i>	30-day Ave.	%	80	32
09/30/2025	L. Whole Effluent Toxicity - <i>C. dubia</i>	30-day Ave.	%	100	56