Jon Niermann, *Chairman* Emily Lindley, *Commissioner* Bobby Janecka, *Commissioner* Toby Baker, *Executive Director* 



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

October 17, 2022

- To: Persons on the Attached Mailing List (by email and/or fax only)
- Re: Executive Director's Request for Remand regarding an Agreed Order concerning the City of Beeville; TCEQ Docket No. 2020-1272-MWD-E.

The above-referenced matter is currently scheduled to be considered by the Texas Commission on Environmental Quality at its October 19, 2022, public meeting. However, on October 14, 2022, the Executive Director submitted a request to remand this matter because the Respondent requested consideration of a Supplemental Environmental Project. Pursuant to 30 TAC 10.4, this matter is hereby remanded to the Executive Director.

If you have any questions about this matter, please contact Greg Merrell, Assistant General Counsel, at Greg.Merrell@tceq.texas.gov.

Respectfully

Mary Smith General Counsel

Mailing List

#### Mailing List City of Beeville TCEQ Docket No. 2020-1272-MWD-E

The Honorable Brian Watson Mayor, City f Beeville 400 North Washington St. Beeville, Texas 78102 361/362-7600 FAX 361/358-7355 brian.watson@beevilletx.org

John Benson City Manager, City of Beeville 400 North Washington St. Beeville, Texas 78102 361/362-7600 FAX 361/358-7355 john.benson@beevilletx.org

Melissa Cordell Michael Parrish Leslie Gann Alejandro Laje TCEQ Enforcement Division MC 219 P.O. Box 13087 Austin, Texas 78711-3087 512/239-2545 FAX 512/239-2550 Melissa.cordell@tceq.texas.gov Michael.parrish@tceq.texas.gov Leslie.gann@tceq.texas.gov Alejandro.Laje@tceq.texas.gov

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Garrett Arthur TCEQ Office of Public Interest Counsel MC 103 P.O. Box 13087 Austin, Texas 78711-3087 512/239-6363 FAX 512/239-6377 Garrett.arthur@tceq.texas.gov Docket Clerk TCEQ Office of Chief Clerk MC 105 P.O. Box 13087 Austin, Texas 78711-3087 512/239-3300 FAX 512/239-3311 https://www14.tceq.texas.gov/epic/efiling/

Ryan Vise TCEQ External Relations Division MC 118 P.O. Box 13087 Austin, Texas 78711-3087 512/239-0010 FAX 512/239-5000 pep@tceq.texas.gov

# **TCEQ Interoffice Memorandum**

To: Mary Smith, General Counsel

- **Thru:** *MBC* Melissa Cordell, Interim Deputy Director Enforcement Division
- **From:** *MP* Michael Parrish, Team Leader Special Functions Team
- **Date:** October 14, 2022

Subject: Request for Remand October 19, 2022 Commission Agenda Item No. 11 – City of Beeville Docket No. 2020-1272-MWD-E

The Executive Director respectfully requests that the above-referenced item be remanded to staff, the Respondent has requested consideration of a Supplemental Environmental Project.

Respondent Contact:

The Honorable Francisco Dominguez, Mayor City of Beeville 400 North Washington Street Beeville, Texas 78102

John Benson, City Manager City of Beeville 400 North Washington Street Beeville, Texas 78102

Please do not hesitate to call Michael Parrish at (512) 239-2548 if you have any questions regarding this matter.

cc: Garrett Arthur, Public Interest Counsel Melissa Schmidt, Public Interest Counsel Gill Valls, Office of General Counsel Katherine McKenzie, Agenda Coordinator, Litigation Division Alejandro Laje, Water Section, Enforcement Division Melissa Cordell, Interim Deputy Director, Enforcement Division Kristy Deaver, Manager, Water Section, Enforcement Division Rebecca Margain-Nunez, Executive Assistant, Enforcement Division

**Order Type:** 1660 Agreed Order **Findings Order Justification:** N/A Media: MWD **Small Business:** No Location(s) Where Violation(s) Occurred: Moore Street, located at 801 Highway 181 Bypass, adjacent to Poesta Creek, east of U.S. Highway 181 Bypass, north of State Highway 202, south-southeast of Beeville, Bee County **Type of Operation:** Wastewater treatment facility **Other Significant Matters:** Additional Pending Enforcement Actions: Yes, Docket No. 2021-1036-MWD-E Past-Due Penalties: No Other: N/A **Interested Third-Parties: None** Texas Register Publication Date: November 19, 2021 Comments Received: No **Penalty Information** Total Penalty Assessed: \$132,853 Amount Deferred for Expedited Settlement: \$26,570

Total Paid to General Revenue: \$106,283

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

Payment Plan: N/A

**Compliance History Classifications:** 

Person/CN - Satisfactory

Site/RN - Satisfactory

Major Source: Yes

Statutory Limit Adjustment: N/A

Applicable Penalty Policy: April 2014

#### Investigation Information

Complaint Date(s): N/A Complaint Information: N/A Date(s) of Investigation: February 20, 2020 Date(s) of NOE(s): May 13, 2020

#### Violation Information

1. Failed to properly record monitoring activities during effluent sampling. Specifically, the minimum detection limit for Chlorpyrifos and Guthion sample results were recorded in place of a zero on the October 2019 through December 2019 discharge monitoring reports ("DMRs"). Additionally, the DMRs did not include the statement found in the permit required to be added as a separate attachment or as a statement in the comments section of the monthly DMRs when a reported value should be zero based on the minimum analytical level ("MAL") provision [30 TEX. ADMIN. CODE § 305.125(1) and Texas Pollutant Discharge Elimination System ("TPDES") Permit No. WQ0010124002, Other Requirements No. 9].

2. Failed to ensure the Facility and all of its systems of collection, treatment, and disposal are properly operated and maintained. Specifically, the grit removal system was inoperative, several rotors/aerators in the sludge digester were not working and causing dead spots throughout all but one section of the outer ring of the digester, the sludge pre-thickener was inoperative, and excessive solids (sludge, grease, and trash) were noted in the chlorine contact chamber [30 TEX. ADMIN. CODE § 305.125(1) and (5) and TPDES Permit No. WQ0010124002, Operational Requirements No. 1].

3. Failed to report to the TCEQ in writing, any effluent violation which deviates from the permitted effluent limitation by more than 40% within five working days of becoming aware of noncompliance. Specifically, the Respondent did not provide noncompliance notifications for the exceedances during the monthly monitoring period of February 2019 [30 TEX. ADMIN. CODE § 305.125(1) and TPDES Permit No. WQ0010124002, Monitoring and Reporting Requirements No. 7.c].

4. Failed to provide an audiovisual alarm system for all lift stations. Specifically, the McConnell Lift Station did not include an audio alarm [30 TEX. ADMIN. CODE § 317.3(e)(5)].

5. Failed to install adequate safeguards to prevent the discharge of untreated or inadequately treated wastes during electrical power failures by means of alternate power sources, standby generators, and/or retention. Specifically, the on-site generator was inoperable [30 TEX. ADMIN. CODE § 305.125(1) and TPDES Permit No. WQ0010124002, Operational Requirements No. 4].

6. Failed to ensure the Facility and all of its systems of collection, treatment, and disposal are properly operated and maintained. Specifically, two of the five pumps of the on-site lift station were inoperative, a rotor was down in both aeration basins, an operational rotor was missing pedals at Aeration Basin No. 1, and the post thickener contained excessive vegetation and debris. Furthermore sludge, grease, and trash were discharging from the clarifiers, an uneven flow was observed over the clarifier's effluent weirs, one drying bed was not maintained, the staff gauge was illegible, and the

McConnell Lift Station wet well contained an excessive amount of grease and solids [30 TEX. ADMIN. CODE § 305.125(1) and (5) and TPDES Permit No. WQ0010124002, Operational Requirements No. 1].

7. Failed to timely submit a complete annual sludge report ("ASR") to the TCEQ by September 30th each year. Specifically, the 2019 ASR was submitted to the TCEQ on October 18, 2019 [30 TEX. ADMIN. CODE § 305.125(1) and TPDES Permit No. WQ0010124002, Sludge Provisions, Section II.F].

8. Failed to prevent the discharge of sewage into or adjacent to any water in the state [TEX. WATER CODE § 26.121(a)(1), 30 TEX. ADMIN. CODE § 305.125(1) and TPDES Permit No. WQ0010124002, Permit Conditions No. 2.g].

9. Failed to properly analyze effluent samples according to the permit. Specifically, the daily average concentration of *Escherichia coli* was being calculated using the arithmetic mean [30 TEX. ADMIN. CODE § 305.125(1) and TPDES Permit No. WQ0010124002, Definitions and Standard Permit Conditions No. 2.e].

10. Failed to timely submit monitoring results at intervals specified in the permit. Specifically, the DMRs for the monitoring periods ending July 31, 2019, November 30, 2019, and December 31, 2019 were submitted on September 18, 2019, January 8, 2020, January 21, 2020 respectively [30 TEX. ADMIN. CODE §§ 305.125(1) and 319.7(d) and TPDES Permit No. WQ0010124002, Monitoring and Reporting Requirements No. 1].

11. Failed to take all reasonable steps to minimize or prevent any discharge or sludge use or disposal or other permit violation that has a reasonable likelihood of adversely affecting human health or the environment. Specifically, settled solids in the form of grease and sludge were observed in the receiving stream at least 40 yards downstream of the outfall. The settled sludge was 6 inches or more in depth where accessible, and flying insects were also observed on the water's surface. Sludge sample results indicated stream degradation through elevated levels of Ammonia as Nitrogen (44.9 milligrams per liter ("mg/L")), Ortho Phosphate-P (17.8 mg/L), Total Phosphorus (19.4 mg/L), and Total Kjeldahl Nitrogen (46.5 mg/L) [TEX. WATER CODE § 26.121(a)(1), 30 TEX. ADMIN. CODE § 305.125(1) and (4), and TPDES Permit No. WQ0010124002, Permit Conditions No. 2.d].

12. Failed to ensure the Facility and all of its systems of collection, treatment, and disposal are properly operated and maintained. Specifically, screenings were stored in containers without tight fitting lids at the mechanical bar screen, clarifiers, chlorine contact chambers, and the Chase Field Lift Station. Additionally, screenings were observed discharged to the ground at the mechanical bar screen and the McConnell Lift Station [30 TEX. ADMIN. CODE § 305.125(1) and (5) and TPDES Permit No. WQ0010124002, Operational Requirements No. 1].

13. Failed to provide the required plant protection. Specifically, the facility gate was damaged near the belt press potentially allowing unauthorized access [30 TEX. ADMIN. CODE § 317.7(e)].

14. Failed to make a self-contained breathing apparatus ("SCBA") available to facility personnel at the chlorination facility [30 TEX. ADMIN. CODE § 317.6(b)(1)(D)].

15. Failed to properly preserve effluent samples. Specifically, the thermometer utilized in the compositor was not a National Institute of Standards and Technology ("NIST") traceable thermometer that had been calibrated in the previous twelve months as required [30 TEX. ADMIN. CODE § 319.11(b)].

16. Failed to prevent the discharge of solids into the receiving stream. Specifically, floating solids (sludge, sewage debris including trash, and grease in the form of grease balls) were observed throughout the Facility and in the receiving stream [TEX. WATER CODE § 26.121(a)(1), 30 TEX. ADMIN. CODE §§ 305.125(1) and 307.4(b)(2) and (b)(3), and TPDES Permit No. WQ0010124002, Permit Conditions No. 2.d].

#### **Corrective Actions/Technical Requirements**

#### **Corrective Action(s) Completed:**

The Respondent implemented the following corrective measures:

a. On March 2, 2020, repaired the gate near the belt press to prevent unauthorized access; purchased a SCBA; removed the sewage debris, trash, greaseballs, and sludge near the outfall from the receiving stream and properly dispose of it at the Facility;

b. On April 3, 2020, purchased and began utilizing a NIST traceable thermometer that had been calibrated in the previous twelve months;

c. On April 6, 2020, removed the sludge from the receiving stream and properly disposed of it at the Facility;

d. On April 20, 2020, reinstalled the old return activated sludge pumps and adjusted the wasting timers;

e. By April 20, 2020, ceased all of the discharges of sewage;

f. On April 22, 2020, conducted employee training and updated operational guidance to ensure monitoring results are submitted at intervals specified in the permit;

g. On April 23, 2020, removed the grease and solids from the McConnell Lift Station wet well, removed the excessive vegetation/debris from the post thickener, and replaced the staff gauge; conducted employee training and updated operational guidance to ensure ASRs are timely submitted, and the *Escherichia coli* daily average concentration is calculated in accordance with permit requirements; and submitted a corrected DMR for the monitoring period ending February 28, 2019; and

h. On April 24, 2020, provided containers with tight fitting lids to store screenings at the mechanical bar screen, clarifiers, chlorine contact chambers, and the Chase Field Lift Station; and removed and properly disposed of the screenings that were discharged to the ground at the mechanical bar screen and the McConnell Lift Station.

#### **Technical Requirements:**

The Order will require the Respondent to:

a. Within 30 days:

i. Conduct employee training and update operational guidance to ensure that the minimum detection limit for Chlorpyrifos and Guthion sample results are recorded as zero and the statement found in the permit required to be added is included as a separate attachment or as a statement in the comments section of the monthly DMRs when a reported value should be zero based on the MAL provision;

ii. Submit revised DMRs for October through December 2019 with the minimum detection limit for Chlorpyrifos and Guthion sample results reported as zero and the statement required in the permit included; and

iii. Remove excessive solids from the chlorine contact chamber.

b. Within 45 days, submit written certification to demonstrate compliance with a.

c. Within 60 days:

i. Repair or replace the grit removal system, rotors/aerators in the sludge digester, and sludge pre-thickener;

ii. Install an audiovisual alarm system in the McConnell Lift Station;

iii. Repair or replace the on-site generator;

iv. Repair or replace the pumps in the on-site lift station;

v. Repair the rotors in the aeration basins;

vi. Replace the missing rotor pedals at Aeration Basin No. 1;

vii. Maintain all drying beds; and

viii. Repair the clarifier's effluent weirs to ensure an even flow and prevent grease, sludge, and trash from discharging from the clarifiers.

d. Within 75 days, submit written certification to demonstrate compliance with c.

#### **Contact Information**

**TCEQ Attorney:** N/A **TCEQ Enforcement Coordinator:** Alejandro Laje, Enforcement Division, Enforcement Team 1, MC 219, (512) 239-2547; Michael Parrish, Enforcement Division, MC 219, (512) 239-2548 **Respondent:** The Honorable Francisco Dominguez, Mayor, City of Beeville, 400 North Washington Street, Beeville, Texas 78102 John Benson, City Manager, City of Beeville, 400 North Washington Street, Beeville, Texas 78102

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

| S COMMISSION OF THE STREET | Policy Rev                     | Pe<br>rision 4 (April 2014) | nalty Calcu                               | latior               | n Worksh             | eet (PC       | ,              | Revision March 26, 2014 |
|----------------------------|--------------------------------|-----------------------------|-------------------------------------------|----------------------|----------------------|---------------|----------------|-------------------------|
| DATES                      | Assigned<br>PCW                | 18-May-2020<br>27-Jan-2021  | Screening 28-Ma                           | <mark>iy-2020</mark> | EPA Due              |               |                |                         |
| RESPO                      | NDENT/FACILI                   | TY INFORMATIC               |                                           |                      |                      |               |                |                         |
| Por                        | Respondent<br>g. Ent. Ref. No. | City of Beeville            |                                           |                      |                      |               |                |                         |
|                            |                                | 14-Corpus Christi           |                                           |                      | Major/M              | inor Source   | Major          |                         |
| CASE T                     | NFORMATION                     |                             |                                           |                      |                      |               |                |                         |
|                            | f./Case ID No.                 |                             |                                           |                      | No. o                | of Violations | 16             |                         |
| Mor                        | Docket No.<br>lia Program(s)   | 2020-1272-MWD               | -E                                        |                      | Government           | Order Type    |                |                         |
| Met                        | Multi-Media                    |                             |                                           |                      |                      |               | Alejandro Laje | 2                       |
| Adı                        | nin. Penalty \$ I              | Limit Minimum               | \$0 Maxin                                 | num [                | \$25,000             | EC's Team     | Enforcement T  | eam 1                   |
|                            |                                |                             | Dopalty Ca                                |                      | ion Coctic           | <u></u>       |                |                         |
| TOTA                       |                                |                             | Penalty Ca                                |                      |                      | ЛТ            | C              | ±00.000                 |
| ΙΟΙΑ                       | L BASE PENA                    | LIT (Sum of                 | violation base                            | penait               | ies)                 |               | Subtotal 1     | \$99,000                |
| ADJU                       | STMENTS (+                     | /-) <b>TO SUBTO</b>         | TAL 1                                     |                      |                      |               |                |                         |
|                            | Compliance His                 |                             | the Total Base Penalty (                  | <b>40.0%</b>         |                      |               | tals 2, 3, & 7 | \$39,600                |
|                            | Notes                          | Enhancement fo              | or three months of s<br>one order without |                      |                      | lations and   |                |                         |
|                            | Culpability                    | No                          |                                           | 0.0%                 | Enhancement          |               | Subtotal 4     | \$0                     |
|                            | Notes                          | The Res                     | spondent does not r                       | neet the             | culpability crite    | ria.          |                |                         |
|                            | Good Faith Effe                | ort to Comply To            | tal Adjustments                           |                      |                      |               | Subtotal 5     | -\$14,372               |
|                            |                                |                             |                                           |                      |                      |               |                | -                       |
|                            | Economic Bene                  |                             |                                           |                      | Inhancement*         |               | Subtotal 6     | \$0                     |
|                            | Estimated                      | Total EB Amounts            | \$5,544<br>\$53,125                       | *Capped              | at the Total EB \$ A | Imount        |                |                         |
| SUM (                      | OF SUBTOTA                     | LS 1-7                      |                                           |                      |                      | F             | inal Subtotal  | \$124,228               |
| OTHE                       | R FACTORS A                    | AS JUSTICE M                | AY REOUIRE                                |                      | 0.0%                 |               | Adjustment     | \$0                     |
|                            |                                | Subtotal by the indica      |                                           |                      |                      |               | 1              | ·                       |
|                            | Notes                          |                             |                                           |                      |                      |               |                |                         |
|                            |                                |                             |                                           |                      |                      | Final Pen     | alty Amount    | \$124,228               |
| STAT                       | UTORY LIMI                     | ADJUSTMEN                   | т                                         |                      |                      | Final Asse    | ssed Penalty   | \$124,228               |
| DEFE                       | RRAL                           |                             |                                           | Γ                    | 20.0%                | Reduction     | Adjustment     | -\$24,845               |
| Reduces t                  | he Final Assessed Pe           | nalty by the indicated      | percentage.                               |                      |                      |               | ]              |                         |
|                            | Notes                          | D                           | eferral offered for e                     | expedited            | settlement.          |               |                |                         |
| ΡΑΥΑ                       | BLE PENALT                     | ſ                           |                                           |                      |                      |               |                | \$99,383                |
|                            |                                |                             |                                           |                      |                      |               |                |                         |

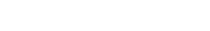
| <b>b C</b> - |                                | Compliance History Worksheet                                                                                                                                                                                                           |                  |            |     |
|--------------|--------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------|-----|
| >> Ca        | ompliance Hist<br>Component    | ory <i>Site</i> Enhancement (Subtotal 2)<br>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> )                                                                            | 3                | 15%        |     |
|              | NOVS                           | Other written NOVs                                                                                                                                                                                                                     | 0                | 0%         |     |
|              |                                | Any agreed final enforcement orders containing a denial of liability (number of                                                                                                                                                        | -                |            |     |
|              |                                | orders meeting criteria )                                                                                                                                                                                                              | 0                | 0%         |     |
|              | Orders                         | Any adjudicated final enforcement orders, agreed final enforcement orders without a denial of liability, or default orders of this state or the federal government, or any final prohibitory emergency orders issued by the commission | 1                | 25%        |     |
|              | Judgments<br>and Consent       | 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%         |     |
|              | Decrees                        | Any adjudicated final court judgments and default judgments, or non-adjudicated final court judgments or consent decrees without a denial of liability, of this state or the federal government                                        | 0                | 0%         |     |
|              | Convictions                    | Any criminal convictions of this state or the federal government ( <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 (number of audits for which notices were submitted)              | 0                | 0%         |     |
|              | Addits                         | 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%         |     |
|              |                                |                                                                                                                                                                                                                                        |                  |            |     |
|              |                                | Environmental management systems in place for one year or more                                                                                                                                                                         | No               | 0%         |     |
|              | Other                          | Voluntary on-site compliance assessments conducted by the executive director under a special assistance program                                                                                                                        | No               | 0%         |     |
|              |                                | 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 Per                                                                                                                                                                                                                         | centage (Sub     | total 2)   | 40  |
| > Re         | epeat Violator                 | (Subtotal 3)                                                                                                                                                                                                                           |                  |            |     |
|              | No                             | Adjustment Per                                                                                                                                                                                                                         | centage (Sub     | total 3)   | 0%  |
| • Co         | mpliance Hist                  | ory Person Classification (Subtotal 7)                                                                                                                                                                                                 |                  |            |     |
|              | Satisfactory                   | Performer Adjustment Per                                                                                                                                                                                                               | centage (Sub     | total 7) 🗌 | 0%  |
| · Co         | mpliance Hist                  | ory Summary                                                                                                                                                                                                                            |                  |            |     |
|              | Compliance<br>History<br>Notes | Enhancement for three months of self-reported effluent violations and one order w<br>liability.                                                                                                                                        | ithout denial of |            |     |
|              |                                | Total Compliance History Adjustment Percentage (S                                                                                                                                                                                      | Subtotals 2,     | 3, & 7)    | 40% |
| > Fina       | al Compliance                  | History Adjustment                                                                                                                                                                                                                     |                  |            |     |
|              |                                | Final Adjustment Percenta                                                                                                                                                                                                              | age *capped      | at 100% 🔤  | 40% |

# Screening Date28-May-2020RespondentCity of BeevilleCase ID No.59408Reg. Ent. Reference No.RN101614089MediaWater QualityEnf. CoordinatorAlejandro Laje

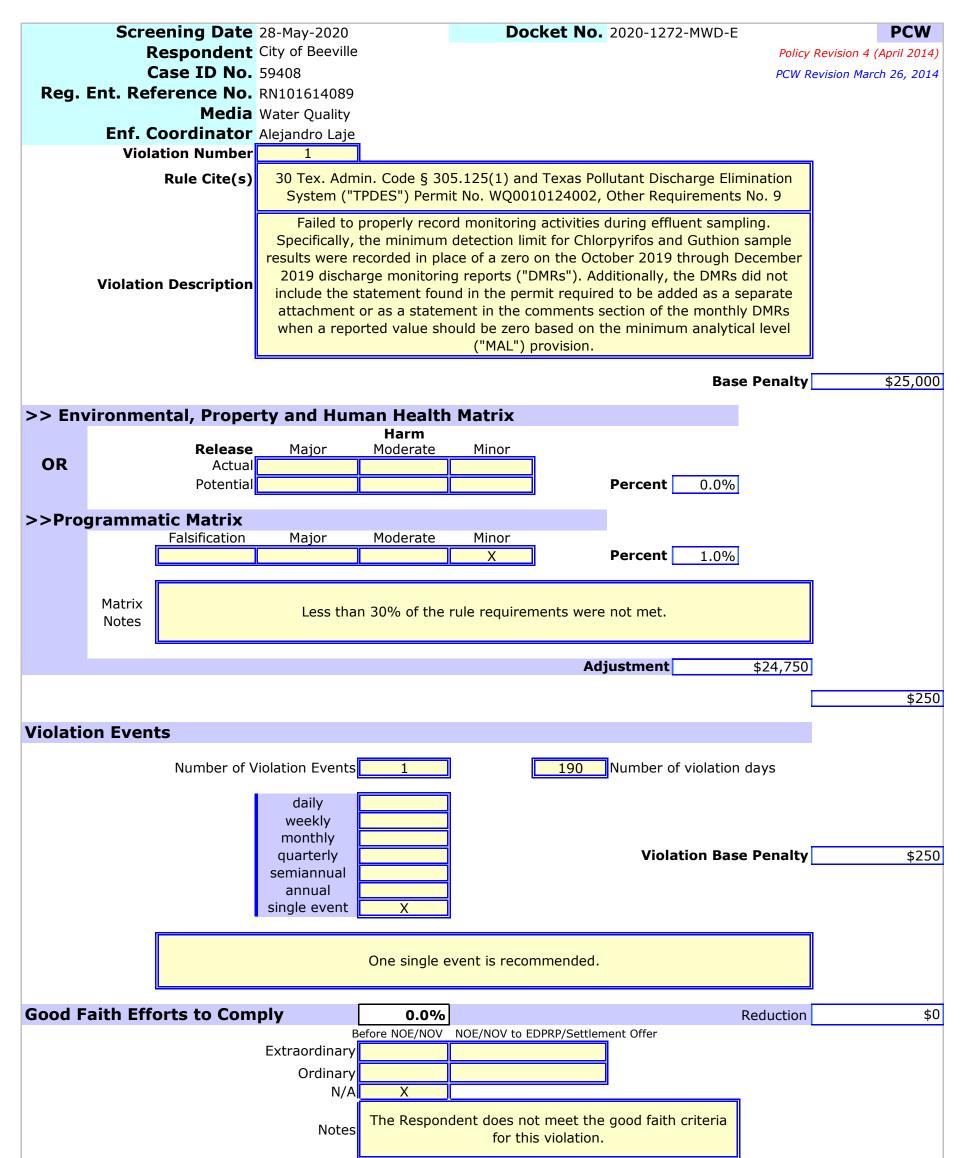
### ompliance History Worksheet

Policy Revision 4 (April 2014) PCW Revision March 26, 2014

## **Docket No.** 2020-1272-MWD-E

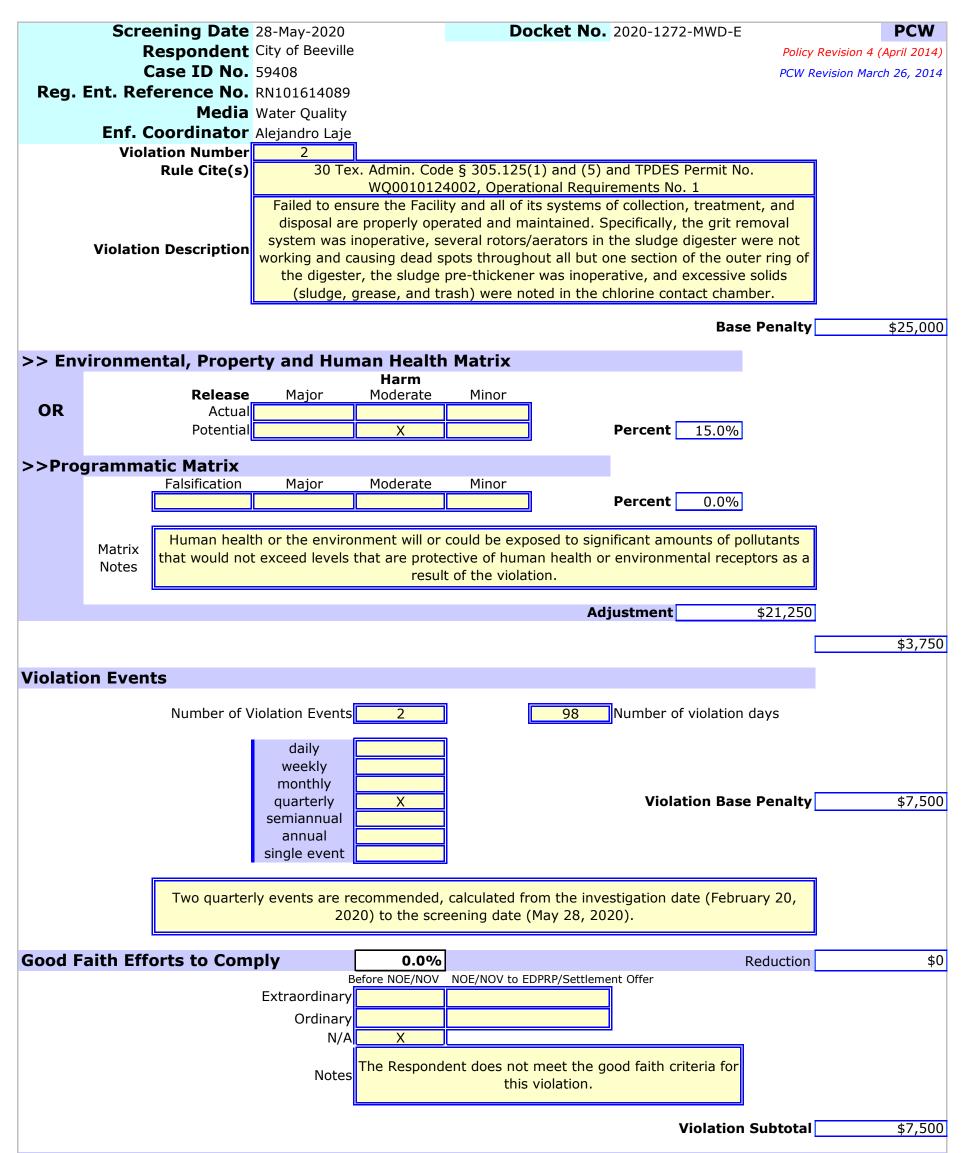


PCW



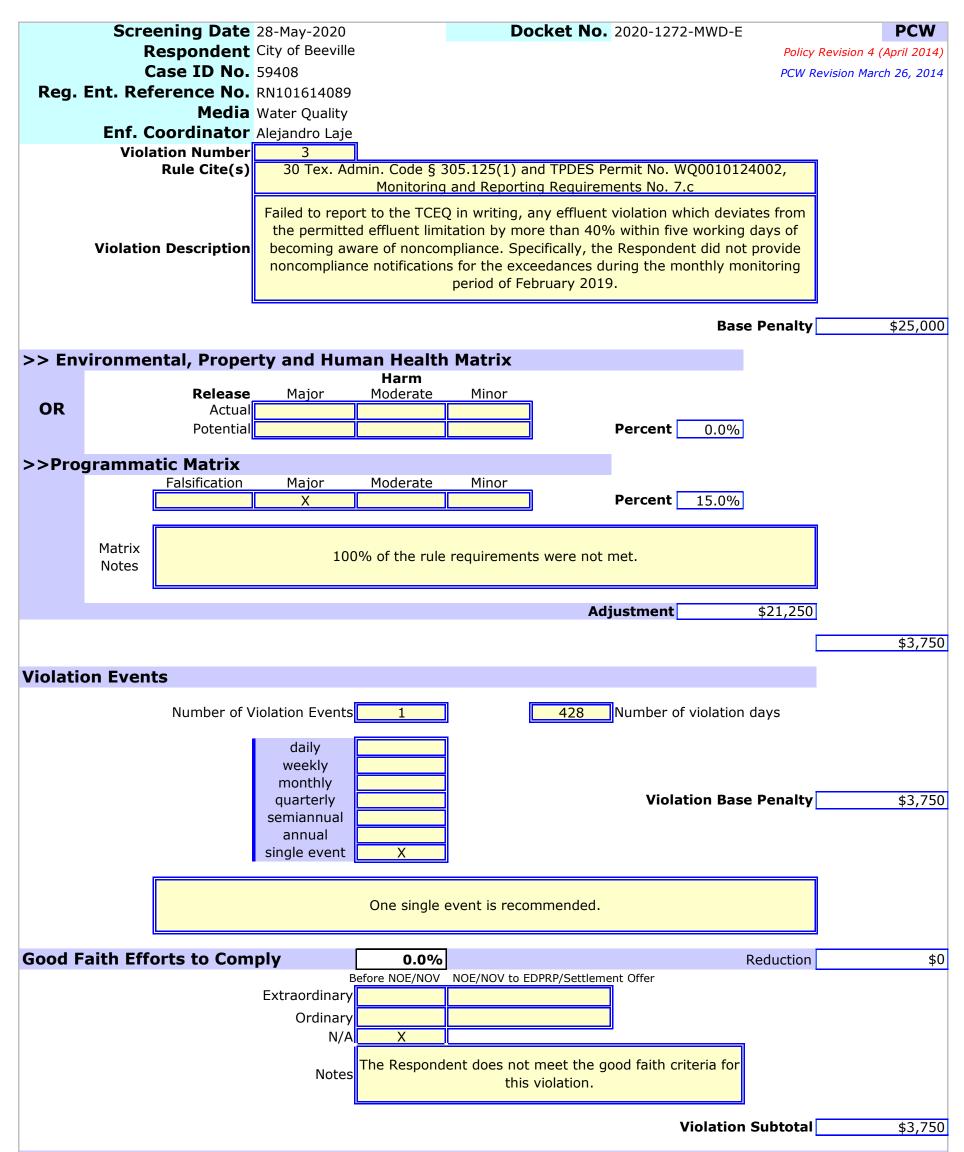
|                                         | Violation Subtotal                                          | \$250 |
|-----------------------------------------|-------------------------------------------------------------|-------|
| Economic Benefit (EB) for this violatio | n Statutory Limit Test                                      |       |
| Estimated EB Amount                     | \$30 Violation Final Penalty Total                          | \$350 |
|                                         | This violation Final Assessed Penalty (adjusted for limits) | \$350 |
|                                         |                                                             |       |

|                                                                                                                                                                     |                                                                                                | conomic                                                                                                                                              | Benefit                                                                                                                                                              | <b>WO</b>                                                                                                                                             | rksneet                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Respondent                                                                                                                                                          |                                                                                                |                                                                                                                                                      |                                                                                                                                                                      |                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                  |
| Case ID No.                                                                                                                                                         |                                                                                                |                                                                                                                                                      |                                                                                                                                                                      |                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                  |
|                                                                                                                                                                     |                                                                                                |                                                                                                                                                      |                                                                                                                                                                      |                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                  |
| eg. Ent. Reference No.                                                                                                                                              |                                                                                                |                                                                                                                                                      |                                                                                                                                                                      |                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                    | N/ C                                                                                                                                                                                                                                                                             |
|                                                                                                                                                                     | Water Quality                                                                                  |                                                                                                                                                      |                                                                                                                                                                      |                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <b>Percent Interest</b>                                                                                                                                                                                                                                            | Years of                                                                                                                                                                                                                                                                         |
| Violation No.                                                                                                                                                       | 1                                                                                              |                                                                                                                                                      |                                                                                                                                                                      |                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                    | Depreciation                                                                                                                                                                                                                                                                     |
|                                                                                                                                                                     |                                                                                                |                                                                                                                                                      |                                                                                                                                                                      |                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 5.0                                                                                                                                                                                                                                                                | 1                                                                                                                                                                                                                                                                                |
|                                                                                                                                                                     | Item Cost                                                                                      | Date Required                                                                                                                                        | Final Date                                                                                                                                                           | Yrs                                                                                                                                                   | Interest Saved                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Costs Saved                                                                                                                                                                                                                                                        | EB Amount                                                                                                                                                                                                                                                                        |
| Item Description                                                                                                                                                    |                                                                                                |                                                                                                                                                      |                                                                                                                                                                      |                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                  |
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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                                                                                                                                                   | \$250                                                                                          | 20-Feb-2020                                                                                                                                          | 28-Apr-2022                                                                                                                                                          | 2.19                                                                                                                                                  | \$27                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | n/a                                                                                                                                                                                                                                                                | \$27                                                                                                                                                                                                                                                                             |
| <b>Remediation/Disposal</b>                                                                                                                                         |                                                                                                |                                                                                                                                                      |                                                                                                                                                                      | 0.00                                                                                                                                                  | \$0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | n/a                                                                                                                                                                                                                                                                | \$0                                                                                                                                                                                                                                                                              |
| Permit Costs                                                                                                                                                        |                                                                                                |                                                                                                                                                      |                                                                                                                                                                      | 0.00                                                                                                                                                  | \$0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | n/a                                                                                                                                                                                                                                                                | \$0                                                                                                                                                                                                                                                                              |
| Other (as needed)                                                                                                                                                   | \$25                                                                                           | 20-Nov-2019                                                                                                                                          | 28-Apr-2022                                                                                                                                                          | 2.44                                                                                                                                                  | \$3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | n/a                                                                                                                                                                                                                                                                | \$3                                                                                                                                                                                                                                                                              |
|                                                                                                                                                                     | detection limit<br>in the per<br>comments sect                                                 | t for Chlorpyrifos<br>mit required to b<br>tion of the month                                                                                         | and Guthion sa<br>be added is inclu<br>ally DMRs when a                                                                                                              | mple re<br>ded as<br>a report                                                                                                                         | odate operational o<br>esults are recorded<br>a separate attach<br>red value should b                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | guidance to ensure to<br>as zero and the sta<br>ment or as a statem<br>e zero based on the                                                                                                                                                                         | atement found<br>nent in the<br>MAL provision                                                                                                                                                                                                                                    |
| Notes for DELAYED costs                                                                                                                                             | detection limi<br>in the per<br>comments sec<br>Date red<br>Esti<br>minimum det                | t for Chlorpyrifos<br>mit required to b<br>tion of the month<br>quired is the inve<br>imated cost to su<br>ection limit for Cl                       | and Guthion sa<br>be added is inclu-<br>nly DMRs when a<br>stigation date a<br>bmit revised DM<br>nlorpyrifos and o<br>ded. Date requi                               | mple re<br>ded as<br>a report<br>nd the<br>IRs for<br>Guthion<br>red is c                                                                             | odate operational operational operational operational operation of a separate attach a separate attach and the second operation of the second operation of the second operation of the second operation operat | l as zero and the sta<br>ment or as a statem                                                                                                                                                                                                                       | atement found<br>nent in the<br>MAL provision<br>npliance.<br>In the<br>the statement                                                                                                                                                                                            |
|                                                                                                                                                                     | detection limi<br>in the per<br>comments sec<br>Date rea<br>Esti<br>minimum det<br>required ir | t for Chlorpyrifos<br>mit required to b<br>tion of the month<br>quired is the inve<br>imated cost to su<br>ection limit for Cl<br>n the permit inclu | and Guthion sa<br>be added is inclu-<br>nly DMRs when a<br>stigation date a<br>bmit revised DM<br>nlorpyrifos and o<br>ided. Date requi                              | mple re<br>ded as<br>a report<br>nd the<br>IRs for<br>Guthion<br>red is c<br>d date                                                                   | odate operational operational operational operational operation of a separate attach a separate attach and the second operation of compliance.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | as zero and the sta<br>ment or as a statem<br>e zero based on the<br>stimated date of con<br>December 2019 with<br>ported as zero and<br>DMR was due and f                                                                                                         | atement found<br>nent in the<br>MAL provision<br>npliance.<br>In the<br>the statement<br>final date is                                                                                                                                                                           |
| Avoided Costs                                                                                                                                                       | detection limi<br>in the per<br>comments sec<br>Date rea<br>Esti<br>minimum det<br>required ir | t for Chlorpyrifos<br>mit required to b<br>tion of the month<br>quired is the inve<br>imated cost to su<br>ection limit for Cl<br>n the permit inclu | and Guthion sa<br>be added is inclu<br>aly DMRs when a<br>stigation date a<br>bmit revised DM<br>hlorpyrifos and o<br>ided. Date requi<br>estimate                   | mple re<br>ded as<br>a report<br>nd the<br>IRs for<br>Guthion<br>red is c<br>d date<br><b>tering</b>                                                  | odate operational operational operational operational operation of a separate attach a separate attach and the second operation of the second operation of the second operation of the second operation of the second operation op | as zero and the sta<br>ment or as a statem<br>e zero based on the<br>stimated date of con<br>December 2019 with<br>ported as zero and<br>DMR was due and the<br><b>r one-time avoide</b>                                                                           | atement found<br>nent in the<br>MAL provision<br>npliance.<br>In the<br>the statement<br>final date is<br>d costs)                                                                                                                                                               |
| Avoided Costs<br>Disposal                                                                                                                                           | detection limi<br>in the per<br>comments sec<br>Date rea<br>Esti<br>minimum det<br>required ir | t for Chlorpyrifos<br>mit required to b<br>tion of the month<br>quired is the inve<br>imated cost to su<br>ection limit for Cl<br>n the permit inclu | and Guthion sa<br>be added is inclu<br>aly DMRs when a<br>stigation date a<br>bmit revised DM<br>hlorpyrifos and o<br>ided. Date requi<br>estimate<br>osts before en | mple red<br>ded as<br>a report<br>nd the<br>IRs for<br>Guthion<br>red is c<br>d date<br><b>tering</b><br>0.00                                         | odate operational operational operational operational operation of a separate attach a separate attach and the sequence of the | as zero and the sta<br>ment or as a statem<br>e zero based on the<br>stimated date of con<br>December 2019 with<br>ported as zero and<br>DMR was due and the<br>r one-time avoide<br>\$0                                                                           | atement found<br>nent in the<br>MAL provision<br>npliance.<br>In the<br>the statement<br>final date is<br><b>d costs)</b>                                                                                                                                                        |
| <b>Avoided Costs</b><br>Disposal<br>Personnel                                                                                                                       | detection limi<br>in the per<br>comments sec<br>Date rea<br>Esti<br>minimum det<br>required ir | t for Chlorpyrifos<br>mit required to b<br>tion of the month<br>quired is the inve<br>imated cost to su<br>ection limit for Cl<br>n the permit inclu | and Guthion sa<br>be added is inclu<br>aly DMRs when a<br>stigation date a<br>bmit revised DM<br>hlorpyrifos and o<br>ided. Date requi<br>estimate<br>osts before en | mple red<br>ded as<br>a report<br>nd the<br>IRs for<br>Guthion<br>red is c<br>d date<br>tering<br>0.00<br>0.00                                        | odate operational operational operational operational operational operational operational operation operat | as zero and the sta<br>ment or as a statem<br>e zero based on the<br>stimated date of con<br>December 2019 with<br>ported as zero and<br>DMR was due and the<br><b>one-time avoide</b><br>\$0<br>\$0                                                               | atement found<br>nent in the<br>MAL provision<br>npliance.<br>In the<br>the statement<br>final date is<br>d costs)<br>\$0<br>\$0                                                                                                                                                 |
| <b>Avoided Costs</b><br>Disposal<br>Personnel<br>nspection/Reporting/Sampling                                                                                       | detection limi<br>in the per<br>comments sec<br>Date rea<br>Esti<br>minimum det<br>required ir | t for Chlorpyrifos<br>mit required to b<br>tion of the month<br>quired is the inve<br>imated cost to su<br>ection limit for Cl<br>n the permit inclu | and Guthion sa<br>be added is inclu<br>aly DMRs when a<br>stigation date a<br>bmit revised DM<br>hlorpyrifos and o<br>ided. Date requi<br>estimate<br>osts before en | mple red<br>ded as<br>a report<br>nd the<br>IRs for<br>Guthion<br>red is c<br>d date<br>tering<br>0.00<br>0.00                                        | odate operational operational operational operational operational operational operational operation operat | as zero and the sta<br>ment or as a statem<br>e zero based on the<br>stimated date of con<br>December 2019 with<br>ported as zero and<br>DMR was due and the<br><b>one-time avoide</b><br>\$0<br>\$0<br>\$0                                                        | atement found<br>nent in the<br>MAL provision<br>npliance.<br>In the<br>the statement<br>final date is<br>d costs)<br>d costs)<br>\$0<br>\$0<br>\$0                                                                                                                              |
| <b>Avoided Costs</b><br>Disposal<br>Personnel<br>nspection/Reporting/Sampling<br>Supplies/Equipment                                                                 | detection limi<br>in the per<br>comments sec<br>Date rea<br>Esti<br>minimum det<br>required ir | t for Chlorpyrifos<br>mit required to b<br>tion of the month<br>quired is the inve<br>imated cost to su<br>ection limit for Cl<br>n the permit inclu | and Guthion sa<br>be added is inclu<br>aly DMRs when a<br>stigation date a<br>bmit revised DM<br>hlorpyrifos and o<br>ided. Date requi<br>estimate<br>osts before en | mple red<br>ded as<br>a report<br>nd the<br>IRs for<br>Guthion<br>red is c<br>d date<br><u>tering</u><br>0.00<br>0.00<br>0.00<br>0.00                 | odate operational operational operational operational operational operational operational operation operat | as zero and the sta<br>ment or as a statem<br>e zero based on the<br>stimated date of con<br>December 2019 with<br>ported as zero and<br>DMR was due and the<br><b>one-time avoide</b><br>\$0<br>\$0<br>\$0<br>\$0<br>\$0                                          | atement found<br>pent in the<br>MAL provision<br>npliance.<br>In the<br>the statement<br>final date is<br><b>d costs)</b><br><b>d costs)</b><br><b>s</b> 0<br><b>\$</b> 0<br><b>\$</b> 0<br><b>\$</b> 0<br><b>\$</b> 0<br><b>\$</b> 0<br><b>\$</b> 0<br><b>\$</b> 0<br><b>\$</b> |
| <b>Avoided Costs</b><br>Disposal<br>Personnel<br>nspection/Reporting/Sampling<br>Supplies/Equipment<br>Financial Assurance                                          | detection limi<br>in the per<br>comments sec<br>Date rea<br>Esti<br>minimum det<br>required ir | t for Chlorpyrifos<br>mit required to b<br>tion of the month<br>quired is the inve<br>imated cost to su<br>ection limit for Cl<br>n the permit inclu | and Guthion sa<br>be added is inclu<br>aly DMRs when a<br>stigation date a<br>bmit revised DM<br>hlorpyrifos and o<br>ided. Date requi<br>estimate<br>osts before en | mple red<br>ded as<br>a report<br>nd the<br>IRs for<br>Guthion<br>red is c<br>d date<br>0.00<br>0.00<br>0.00<br>0.00<br>0.00<br>0.00                  | odate operational operational operational operational operational operational operational operation operat | as zero and the sta<br>ment or as a statem<br>e zero based on the<br>stimated date of con<br>December 2019 with<br>ported as zero and<br>DMR was due and the<br>so<br>so<br>so<br>so<br>so<br>so<br>so<br>so<br>so<br>so<br>so<br>so                               | atement found<br>pent in the<br>MAL provision<br>npliance.<br>In the<br>the statement<br>final date is<br><b>d costs)</b><br><b>d costs)</b><br><b>3</b> 0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0                            |
| Avoided Costs<br>Disposal<br>Personnel<br>nspection/Reporting/Sampling<br>Supplies/Equipment<br>Financial Assurance<br>ONE-TIME avoided costs                       | detection limi<br>in the per<br>comments sec<br>Date rea<br>Esti<br>minimum det<br>required ir | t for Chlorpyrifos<br>mit required to b<br>tion of the month<br>quired is the inve<br>imated cost to su<br>ection limit for Cl<br>n the permit inclu | and Guthion sa<br>be added is inclu<br>aly DMRs when a<br>stigation date a<br>bmit revised DM<br>hlorpyrifos and o<br>ided. Date requi<br>estimate<br>osts before en | mple red<br>ded as<br>a report<br>nd the<br>IRs for<br>Guthion<br>red is c<br>d date<br><u>tering</u><br>0.00<br>0.00<br>0.00<br>0.00<br>0.00<br>0.00 | odate operational operational operational operational operation of a separate attach a separate attach a separate attach operation of the sample results relate October through Definition of compliance.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | as zero and the sta<br>ment or as a statem<br>e zero based on the<br>stimated date of con<br>December 2019 with<br>ported as zero and<br>DMR was due and to<br>so<br>so<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0 | atement found<br>pent in the<br>MAL provision<br>npliance.<br>The statement<br>final date is<br><b>d costs)</b><br><b>d costs)</b><br><b>\$0</b><br><b>\$0</b><br><b>\$0</b><br><b>\$0</b><br><b>\$0</b><br><b>\$0</b><br><b>\$0</b><br><b>\$0</b>                               |
| <b>Avoided Costs</b><br>Disposal<br>Personnel<br>nspection/Reporting/Sampling<br>Supplies/Equipment<br>Financial Assurance                                          | detection limi<br>in the per<br>comments sec<br>Date rea<br>Esti<br>minimum det<br>required ir | t for Chlorpyrifos<br>mit required to b<br>tion of the month<br>quired is the inve<br>imated cost to su<br>ection limit for Cl<br>n the permit inclu | and Guthion sa<br>be added is inclu<br>aly DMRs when a<br>stigation date a<br>bmit revised DM<br>hlorpyrifos and o<br>ided. Date requi<br>estimate<br>osts before en | mple red<br>ded as<br>a report<br>nd the<br>IRs for<br>Guthion<br>red is c<br>d date<br>0.00<br>0.00<br>0.00<br>0.00<br>0.00<br>0.00                  | odate operational operational operational operational operational operational operational operation operat | as zero and the sta<br>ment or as a statem<br>e zero based on the<br>stimated date of con<br>December 2019 with<br>ported as zero and<br>DMR was due and the<br>so<br>so<br>so<br>so<br>so<br>so<br>so<br>so<br>so<br>so<br>so<br>so                               | atement found<br>pent in the<br>MAL provision<br>npliance.<br>In the<br>the statement<br>final date is<br><b>d costs)</b><br><b>d costs)</b><br><b>3</b> 0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0                            |
| <b>Avoided Costs</b><br>Disposal<br>Personnel<br>nspection/Reporting/Sampling<br>Supplies/Equipment<br>Financial Assurance<br>ONE-TIME avoided costs                | detection limi<br>in the per<br>comments sec<br>Date rea<br>Esti<br>minimum det<br>required ir | t for Chlorpyrifos<br>mit required to b<br>tion of the month<br>quired is the inve<br>imated cost to su<br>ection limit for Cl<br>n the permit inclu | and Guthion sa<br>be added is inclu<br>aly DMRs when a<br>stigation date a<br>bmit revised DM<br>hlorpyrifos and o<br>ided. Date requi<br>estimate<br>osts before en | mple red<br>ded as<br>a report<br>nd the<br>IRs for<br>Guthion<br>red is c<br>d date<br><u>tering</u><br>0.00<br>0.00<br>0.00<br>0.00<br>0.00<br>0.00 | odate operational operational operational operational operation of a separate attach a separate attach a separate attach operation of the sample results relate October through Definition of compliance.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | as zero and the sta<br>ment or as a statem<br>e zero based on the<br>stimated date of con<br>December 2019 with<br>ported as zero and<br>DMR was due and to<br>so<br>so<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0 | atement found<br>nent in the<br>MAL provision<br>npliance.<br>In the<br>the statement<br>final date is<br><b>d costs)</b><br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0                                                             |
| Avoided Costs<br>Disposal<br>Personnel<br>Inspection/Reporting/Sampling<br>Supplies/Equipment<br>Financial Assurance<br>ONE-TIME avoided costs<br>Other (as needed) | detection limi<br>in the per<br>comments sec<br>Date rea<br>Esti<br>minimum det<br>required ir | t for Chlorpyrifos<br>mit required to b<br>tion of the month<br>quired is the inve<br>imated cost to su<br>ection limit for Cl<br>n the permit inclu | and Guthion sa<br>be added is inclu<br>aly DMRs when a<br>stigation date a<br>bmit revised DM<br>hlorpyrifos and o<br>ided. Date requi<br>estimate<br>osts before en | mple red<br>ded as<br>a report<br>nd the<br>IRs for<br>Guthion<br>red is c<br>d date<br><u>tering</u><br>0.00<br>0.00<br>0.00<br>0.00<br>0.00<br>0.00 | odate operational operational operational operational operation of a separate attach a separate attach a separate attach operation of the sample results relate October through Definition of compliance.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | as zero and the sta<br>ment or as a statem<br>e zero based on the<br>stimated date of con<br>December 2019 with<br>ported as zero and<br>DMR was due and to<br>so<br>so<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0 | atement found<br>nent in the<br>MAL provision<br>npliance.<br>In the<br>the statement<br>final date is<br><b>d costs)</b><br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0                                                             |



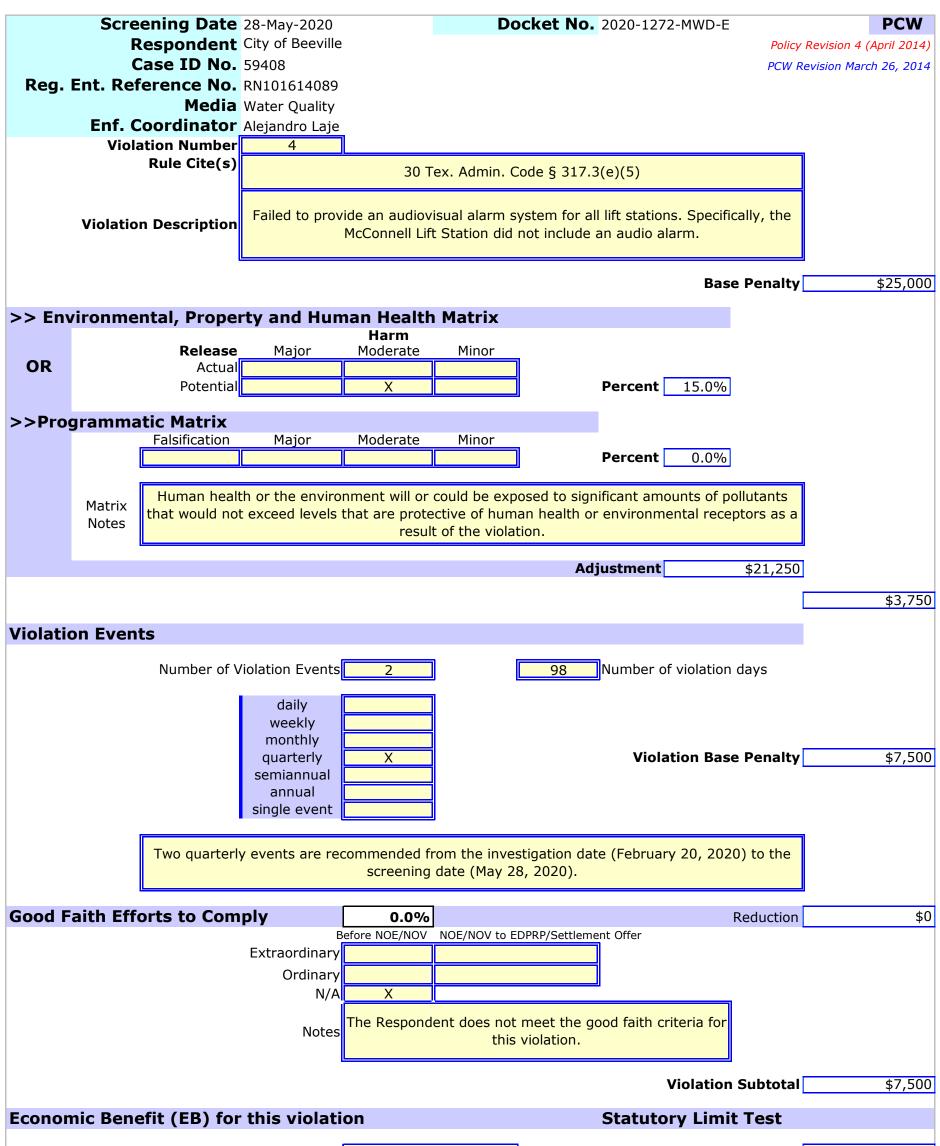
| Economic Benefit (EB) for this violation | n Statutory Limit Test                                      |          |
|------------------------------------------|-------------------------------------------------------------|----------|
| Estimated EB Amount                      | \$1,546 Violation Final Penalty Total                       | \$10,500 |
|                                          | This violation Final Assessed Penalty (adjusted for limits) | \$10,500 |

|                                                     | Ec                   | conomic                 | Benefit                                 | Wo                | rksheet                                                        |                                                                                   |                          |
|-----------------------------------------------------|----------------------|-------------------------|-----------------------------------------|-------------------|----------------------------------------------------------------|-----------------------------------------------------------------------------------|--------------------------|
| Respondent<br>Case ID No.<br>eg. Ent. Reference No. | 59408<br>RN101614089 |                         |                                         |                   |                                                                |                                                                                   |                          |
| Media<br>Violation No.                              | Water Quality<br>2   |                         |                                         |                   |                                                                | Percent Interest                                                                  | Years of<br>Depreciation |
|                                                     |                      |                         |                                         |                   |                                                                | 5.0                                                                               | 15                       |
|                                                     | Item Cost            | <b>Date Required</b>    | Final Date                              | Yrs               | Interest Saved                                                 | Costs Saved                                                                       | EB Amount                |
| Item Description                                    |                      |                         |                                         |                   |                                                                |                                                                                   |                          |
|                                                     |                      |                         |                                         |                   |                                                                |                                                                                   |                          |
| Delayed Costs                                       |                      | W                       |                                         |                   |                                                                |                                                                                   |                          |
| Equipment                                           | \$5,000              | 12-Apr-2018             | 28-May-2022                             | 4.13              | \$69                                                           | \$1,376                                                                           | \$1,445                  |
| Buildings                                           |                      |                         |                                         | 0.00              | \$0                                                            | \$0                                                                               | \$0                      |
| Other (as needed)                                   |                      |                         |                                         | 0.00              | \$0<br>¢0                                                      | <u>\$0</u><br>\$0                                                                 | \$0<br>¢0                |
| Engineering/Construction<br>Land                    |                      |                         |                                         | 0.00              | \$0<br>\$0                                                     | \$0<br>                                                                           | \$0<br>\$0               |
| Record Keeping System                               |                      |                         |                                         | 0.00              | \$0                                                            | n/a                                                                               | \$0                      |
| Training/Sampling                                   |                      |                         |                                         | 0.00              | \$0                                                            | n/a                                                                               | \$0                      |
| Remediation/Disposal                                | \$500                | 12-Apr-2018             | 28-Apr-2022                             | 4.05              | \$101                                                          | n/a                                                                               | \$101                    |
| Permit Costs                                        |                      |                         |                                         | 0.00              | \$0                                                            | n/a                                                                               | \$0                      |
| Other (as needed)                                   |                      |                         |                                         | 0.00              | \$0                                                            | n/a<br>m, rotors/aerators i                                                       | \$0                      |
| Notes for DELAYED costs                             | Estimated Re         | the<br>mediation/Dispos | e final date is the<br>al cost to remov | e estim<br>e exce | ated date of comp<br>ssive solids from t<br>mented and the fir | tion was initially doo<br>liance.<br>he chlorine contact<br>nal date is the estim | chamber. Date            |
| Avoided Costs                                       | ANNUA                | LIZE avoided c          | osts before en                          |                   |                                                                | r one-time avoide                                                                 | d 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<br>Other (as needed)         |                      |                         |                                         | 0.00              | \$0<br>\$0                                                     | \$0<br>\$0                                                                        | \$0<br>\$0               |
| Notes for AVOIDED costs                             |                      |                         |                                         | 0.00              | <u> </u>                                                       | μ                                                                                 | Ψ0                       |
| Approx. Cost of Compliance                          |                      | \$5,500                 |                                         |                   | TOTAL                                                          |                                                                                   | \$1,546                  |



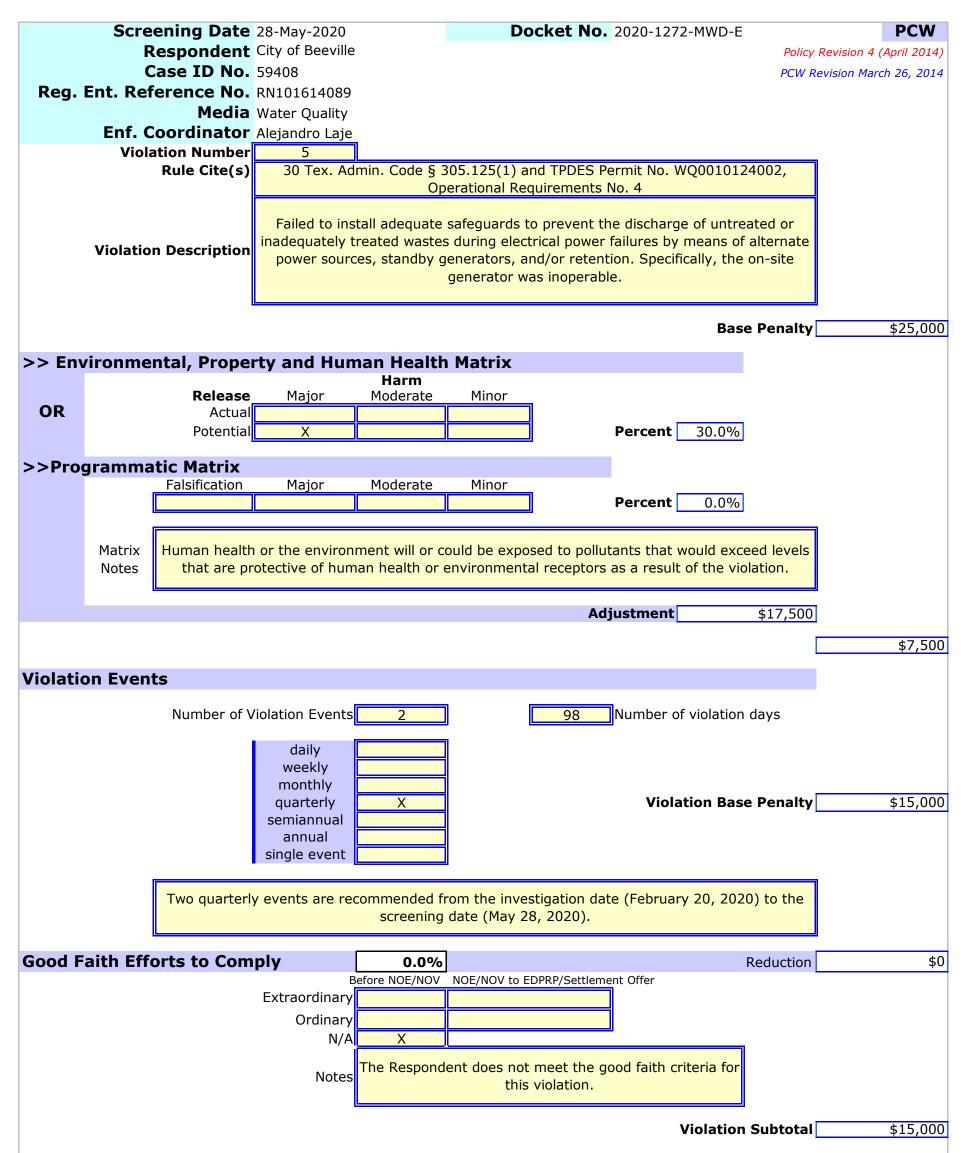
| Economic Benefit (EB) for this violation | n Statutory Limit Test                                      |         |
|------------------------------------------|-------------------------------------------------------------|---------|
| Estimated EB Amount                      | \$26 Violation Final Penalty Total                          | \$5,250 |
|                                          | This violation Final Assessed Penalty (adjusted for limits) | \$5,250 |

|                                           | E                | conomic              | Benefit           | Wo   | rksheet               |                                            |                   |
|-------------------------------------------|------------------|----------------------|-------------------|------|-----------------------|--------------------------------------------|-------------------|
| Respondent                                | City of Beeville | 9                    |                   |      |                       |                                            |                   |
| Case ID No.                               | 59408            |                      |                   |      |                       |                                            |                   |
| <b>Reg. Ent. Reference No.</b>            | RN101614089      |                      |                   |      |                       |                                            |                   |
|                                           | Water Quality    |                      |                   |      |                       |                                            | Years of          |
| Violation No.                             |                  |                      |                   |      |                       | Percent Interest                           | Depreciation      |
|                                           |                  |                      |                   |      |                       | 5.0                                        | 15                |
|                                           | Item Cost        | <b>Date Required</b> | <b>Final Date</b> | Yrs  | <b>Interest Saved</b> | Costs Saved                                | EB Amount         |
| Item Description                          |                  |                      |                   |      |                       |                                            |                   |
|                                           |                  |                      |                   |      |                       |                                            |                   |
| 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 | <u>\$0</u><br>\$0     | n/a                                        | \$0<br>\$0        |
| Training/Sampling<br>Remediation/Disposal |                  |                      |                   | 0.00 | \$0<br>\$0            | n/a<br>n/a                                 | \$0               |
| Permit Costs                              |                  |                      |                   | 0.00 | \$0                   | n/a                                        | \$0               |
| Other (as needed)                         |                  |                      |                   | 0.00 | \$0                   | n/a                                        | \$0               |
| Notes for DELAYED costs                   |                  |                      |                   |      |                       |                                            |                   |
| Avoided Costs                             | ANNUA            | LIZE avoided c       | osts before en    |      |                       | r one-time avoide                          | -                 |
| Disposal                                  |                  |                      |                   | 0.00 | \$0                   | \$0<br>\$0                                 | \$0<br>¢0         |
| Personnel                                 |                  |                      |                   | 0.00 | \$0<br>\$0            | \$0<br>\$0                                 | \$0<br>¢0         |
| Inspection/Reporting/Sampling             |                  |                      |                   | 0.00 | \$0<br>\$0            | \$0<br>\$0                                 | \$0<br>¢0         |
| Supplies/Equipment<br>Financial Assurance |                  |                      |                   | 0.00 | <u>\$0</u><br>\$0     | <u>\$0</u><br>\$0                          | <u>\$0</u><br>\$0 |
| ONE-TIME avoided costs                    | \$25             | 27-Mar-2019          | 28-May-2020       | 1.17 | \$0                   | \$25                                       | \$26              |
| Other (as needed)                         | <u> </u>         | 27-Mai-2019          | 20-14dy-2020      | 0.00 | \$0                   | \$0                                        | \$0               |
|                                           |                  |                      |                   | 0.00 | φ <b>υ</b>            | ΨŪ                                         | <u></u>           |
| Notes for AVOIDED costs                   |                  |                      | ate required is t |      | the notification w    | ces during the mont<br>as due and the fina |                   |
|                                           |                  |                      |                   |      |                       |                                            |                   |
| Approx. Cost of Compliance                |                  | \$25                 |                   |      | TOTAL                 |                                            | \$26              |



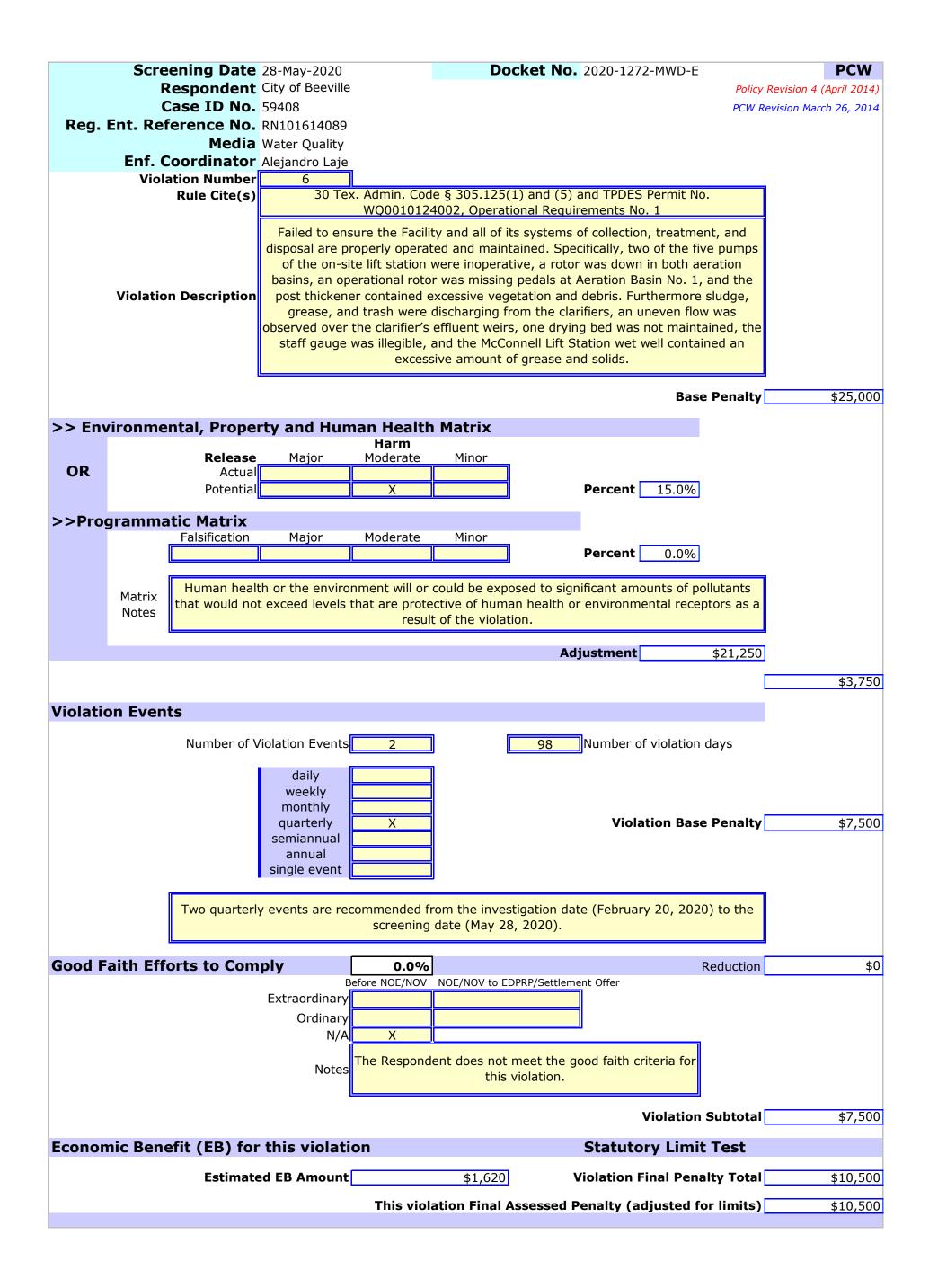
| Estimated EB Amount | \$238                     | Violation Final Penalty Total      | \$10,500 |
|---------------------|---------------------------|------------------------------------|----------|
|                     | This violation Final Asse | ssed Penalty (adjusted for limits) | \$10,500 |
|                     |                           |                                    |          |

|                                           | Ed               | conomic         | Benefit          | Wo        | rksheet            |                                          |                   |
|-------------------------------------------|------------------|-----------------|------------------|-----------|--------------------|------------------------------------------|-------------------|
| Respondent                                | City of Beeville | 5               |                  |           |                    |                                          |                   |
| Case ID No.                               |                  |                 |                  |           |                    |                                          |                   |
| Reg. Ent. Reference No.                   | RN101614089      |                 |                  |           |                    |                                          |                   |
|                                           | Water Quality    |                 |                  |           |                    |                                          | Years of          |
| Violation No.                             |                  |                 |                  |           |                    | Percent Interest                         | Depreciation      |
|                                           |                  |                 |                  |           |                    | 5.0                                      |                   |
|                                           |                  |                 |                  |           |                    |                                          | 15                |
|                                           |                  | Date Required   | Final Date       | Yrs       | Interest Saved     | Costs Saved                              | EB Amount         |
| Item Description                          |                  |                 |                  |           |                    |                                          |                   |
|                                           |                  |                 |                  |           |                    |                                          |                   |
| Delayed Costs                             |                  |                 |                  | _         |                    |                                          |                   |
| Equipment                                 | \$1,500          | 20-Feb-2020     | 28-May-2022      | 2.27      | \$11               | \$227                                    | \$238             |
| Buildings                                 |                  |                 |                  | 0.00      | \$0                | \$0                                      | \$0               |
| Other (as needed)                         |                  |                 |                  | 0.00      | \$0                | \$0                                      | \$0               |
| Engineering/Construction                  |                  | <u>  </u>       |                  | 0.00      | \$0                | \$0                                      | \$0               |
| Land                                      |                  |                 |                  | 0.00      | \$0                | n/a                                      | \$0               |
| Record Keeping System                     |                  | <u>  </u>       |                  | 0.00      | \$0<br>\$0         | n/a                                      | \$0<br>\$0        |
| Training/Sampling<br>Remediation/Disposal |                  |                 |                  | 0.00      | \$0                | n/a<br>n/a                               | <u>\$0</u><br>\$0 |
| Permit Costs                              |                  | //[/[           |                  | 0.00      | \$0                | n/a                                      | <u> </u>          |
| Other (as needed)                         |                  | <br>            |                  | 0.00      | \$0                | n/a                                      | <u> </u>          |
| Notes for DELAYED costs                   |                  | investigation d | ate and the fina | al date i | is the estimated d | Lift Station. Date reater of compliance. |                   |
| Avoided Costs                             | ANNUA            | LIZE avoided co | osts before en   | tering    | item (except fo    | r one-time avoide                        | d 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<br>\$0         | \$0<br>\$0                               | <u>\$0</u><br>\$0 |
| Other (as needed)                         |                  | <u> </u>        |                  | 0.00      | <u>\$U</u>         | <u>\$</u> U                              | <u>⊅U</u>         |
| Notes for AVOIDED costs                   |                  |                 |                  |           |                    |                                          |                   |
| Approx. Cost of Compliance                |                  | \$1,500         |                  |           | TOTAL              |                                          | \$238             |

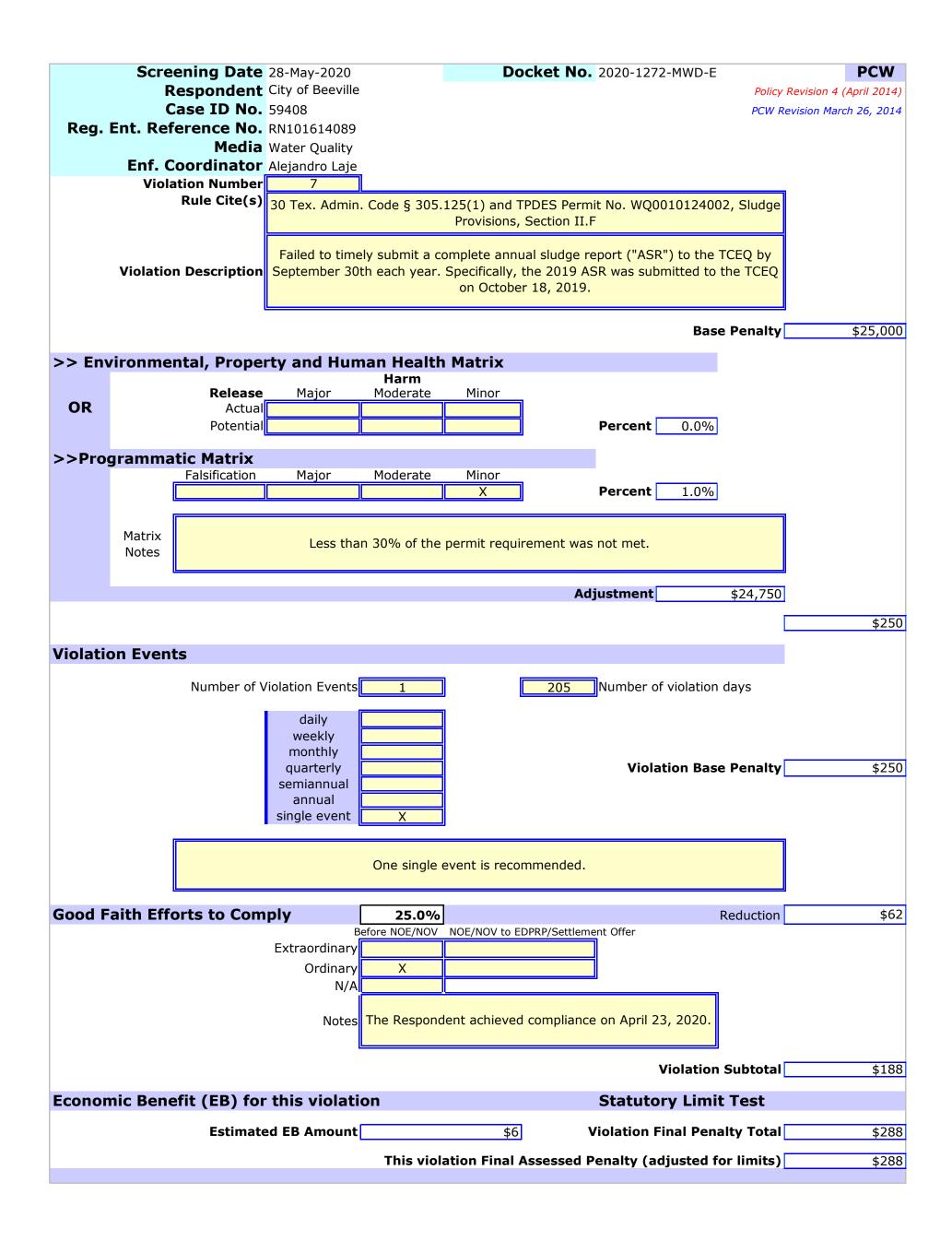


| Economic Benefit (EB) for this violation | n Statutory Limit Test                                               |
|------------------------------------------|----------------------------------------------------------------------|
| Estimated EB Amount                      | \$794 Violation Final Penalty Total \$21,000                         |
|                                          | This violation Final Assessed Penalty (adjusted for limits) \$21,000 |

|                                  | Ec               | conomic                                       | Benefit         | Wo      | rksheet            |                   |                   |
|----------------------------------|------------------|-----------------------------------------------|-----------------|---------|--------------------|-------------------|-------------------|
| Respondent                       | City of Beeville | 9                                             |                 |         |                    |                   |                   |
| Case ID No.                      |                  |                                               |                 |         |                    |                   |                   |
| Reg. Ent. Reference No.          | RN101614089      |                                               |                 |         |                    |                   |                   |
|                                  | Water Quality    |                                               |                 |         |                    | B                 | Years of          |
| Violation No.                    | 5                |                                               |                 |         |                    | Percent Interest  | Depreciation      |
|                                  |                  |                                               |                 |         |                    | 5.0               | - 15              |
|                                  | Itom Cost        | Data Baguirad                                 | Final Date      | Vrc     | Interest Saved     | Costs Saved       | EB Amount         |
|                                  |                  | Date Required                                 | Final Date      | IIS     | Interest Saveu     | Costs Saveu       | EB AMOUNT         |
| Item Description                 |                  |                                               |                 |         |                    |                   |                   |
|                                  |                  |                                               |                 |         |                    |                   |                   |
| Delayed Costs                    |                  |                                               |                 |         |                    |                   | 1 = 2 4           |
| Equipment                        | \$5,000          | 20-Feb-2020                                   | 28-May-2022     | 2.27    | \$38               | \$756             | \$794             |
| Buildings                        |                  | <u>  </u>                                     |                 | 0.00    | \$0                | \$0               | \$0               |
| Other (as needed)                |                  |                                               |                 | 0.00    | <u>\$0</u><br>\$0  | <u>\$0</u><br>\$0 | <u>\$0</u><br>\$0 |
| Engineering/Construction<br>Land |                  |                                               |                 | 0.00    | \$0<br>\$0         | \$0<br>n/a        | \$0<br>\$0        |
| Record Keeping System            |                  | <u> </u>                                      |                 | 0.00    | \$0                | n/a               | <u> </u>          |
| Training/Sampling                |                  | ۱ <u>ــــــــــــــــــــــــــــــــــــ</u> |                 | 0.00    | \$0                | n/a               | <u> </u>          |
| Remediation/Disposal             |                  |                                               |                 | 0.00    | \$0                | n/a               | <u>\$0</u><br>\$0 |
| Permit Costs                     |                  | ··                                            |                 | 0.00    | \$0                | n/a               | <u> </u>          |
| Other (as needed)                |                  |                                               |                 | 0.00    | \$0                | n/a               | <u>\$0</u>        |
| Notes for DELAYED costs          |                  | fi                                            | nal date is the | estimat | ed date of complia |                   |                   |
| Avoided Costs                    | ANNUA            | LIZE avoided co                               | osts before en  | tering  |                    | r one-time avoide | d 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           |                  | <u> </u>                                      |                 | 0.00    | \$0                | \$0               | \$0               |
| Other (as needed)                |                  |                                               |                 | 0.00    | \$0                | \$0               | \$0               |
| Notes for AVOIDED costs          |                  |                                               |                 |         |                    |                   |                   |
| Approx. Cost of Compliance       |                  | \$5,000                                       |                 |         | TOTAL              |                   |                   |



| Respondent                                                                                                                                                         |                                                                | conomic                                                                                           | Benefit                                                                                                                 |                                                                                                                   | MSHCCU                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                 |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------|---------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                                                                                                                                    | City of Beeville                                               | 9                                                                                                 |                                                                                                                         |                                                                                                                   |                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                 |
| Case ID No.                                                                                                                                                        |                                                                |                                                                                                   |                                                                                                                         |                                                                                                                   |                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                 |
| eg. Ent. Reference No.                                                                                                                                             | RN101614089                                                    |                                                                                                   |                                                                                                                         |                                                                                                                   |                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                 |
| Media                                                                                                                                                              | Water Quality                                                  |                                                                                                   |                                                                                                                         |                                                                                                                   |                                                                                                                                                                                                                                                  | Deveent Teteveet                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Years of                                                                                                                                                                                        |
| Violation No.                                                                                                                                                      |                                                                |                                                                                                   |                                                                                                                         |                                                                                                                   |                                                                                                                                                                                                                                                  | Percent Interest                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Depreciation                                                                                                                                                                                    |
|                                                                                                                                                                    | U                                                              |                                                                                                   |                                                                                                                         |                                                                                                                   |                                                                                                                                                                                                                                                  | го                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | -                                                                                                                                                                                               |
|                                                                                                                                                                    |                                                                |                                                                                                   |                                                                                                                         |                                                                                                                   |                                                                                                                                                                                                                                                  | 5.0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                 |
|                                                                                                                                                                    | Item Cost                                                      | Date Required                                                                                     | Final Date                                                                                                              | Yrs                                                                                                               | Interest Saved                                                                                                                                                                                                                                   | Costs Saved                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | EB Amount                                                                                                                                                                                       |
| Item Description                                                                                                                                                   |                                                                |                                                                                                   |                                                                                                                         |                                                                                                                   |                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                 |
|                                                                                                                                                                    |                                                                |                                                                                                   |                                                                                                                         |                                                                                                                   |                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                 |
| Delayed Costs                                                                                                                                                      |                                                                |                                                                                                   |                                                                                                                         |                                                                                                                   |                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                 |
| Equipment                                                                                                                                                          | \$10,000                                                       | 20-Feb-2020                                                                                       | 28-May-2022                                                                                                             | 2.27                                                                                                              | \$76                                                                                                                                                                                                                                             | \$1,512                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | \$1,588                                                                                                                                                                                         |
| Buildings                                                                                                                                                          | <u> </u>                                                       |                                                                                                   |                                                                                                                         | 0.00                                                                                                              | \$0                                                                                                                                                                                                                                              | \$0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | <u>\$0</u>                                                                                                                                                                                      |
| Other (as needed)                                                                                                                                                  |                                                                |                                                                                                   |                                                                                                                         | 0.00                                                                                                              | \$0                                                                                                                                                                                                                                              | \$0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | <u>\$0</u>                                                                                                                                                                                      |
| Engineering/Construction                                                                                                                                           |                                                                |                                                                                                   |                                                                                                                         | 0.00                                                                                                              | \$0                                                                                                                                                                                                                                              | \$0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | <u>\$0</u>                                                                                                                                                                                      |
| Land                                                                                                                                                               |                                                                |                                                                                                   |                                                                                                                         | 0.00                                                                                                              | \$0                                                                                                                                                                                                                                              | n/a                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | \$0                                                                                                                                                                                             |
| Record Keeping System                                                                                                                                              |                                                                |                                                                                                   |                                                                                                                         | 0.00                                                                                                              | \$0                                                                                                                                                                                                                                              | n/a                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | <u>\$0</u>                                                                                                                                                                                      |
| Training/Sampling                                                                                                                                                  |                                                                |                                                                                                   |                                                                                                                         | 0.00                                                                                                              | \$0                                                                                                                                                                                                                                              | n/a                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | <u>\$0</u>                                                                                                                                                                                      |
| Remediation/Disposal                                                                                                                                               | \$500                                                          | 20-Feb-2020                                                                                       | 23-Apr-2020                                                                                                             | 0.17                                                                                                              | \$4                                                                                                                                                                                                                                              | n/a                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | \$4                                                                                                                                                                                             |
| Permit Costs                                                                                                                                                       |                                                                |                                                                                                   |                                                                                                                         | 0.00                                                                                                              | \$0                                                                                                                                                                                                                                              | n/a                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | \$0                                                                                                                                                                                             |
| Other (as needed)                                                                                                                                                  | \$250                                                          | 20-Feb-2020                                                                                       | 28-May-2022                                                                                                             | 2.27                                                                                                              | \$28                                                                                                                                                                                                                                             | n/a                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | \$28                                                                                                                                                                                            |
| Notes for DELAYED costs                                                                                                                                            | Estimated Rei                                                  | mediation/Dispos<br>the excessive ve                                                              | al cost to remove<br>getation/debris                                                                                    | e the g<br>from th                                                                                                | prease and solids f<br>ne post thickener,                                                                                                                                                                                                        | the estimated date<br>rom the McConnell I<br>and replace the stat                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | _ift Station we                                                                                                                                                                                 |
| Notes for DELAYED costs                                                                                                                                            | Estimated Rei<br>well, remove<br>Estimated O                   | mediation/Dispos<br>the excessive ve<br>required is the<br>other cost to repa                     | al cost to remove<br>getation/debris<br>investigation da<br>ir the clarifier's<br>ging from the cla                     | e the g<br>from th<br>te and<br>effluent<br>arifiers.                                                             | prease and solids f<br>ne post thickener,<br>the final date is th<br>t weirs to ensure a                                                                                                                                                         | rom the McConnell I<br>and replace the stat<br>le compliance date.<br>In even flow and pre<br>the investigation dat                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | ift Station we<br>ff gauge. Date<br>event grease,                                                                                                                                               |
|                                                                                                                                                                    | Estimated Ren<br>well, remove<br>Estimated C<br>sludge, and tr | mediation/Dispos<br>the excessive ve<br>required is the<br>other cost to repa<br>ash from dischar | al cost to remove<br>getation/debris<br>investigation da<br>ir the clarifier's<br>ging from the clar<br>date is the est | re the g<br>from th<br>te and<br>effluent<br>arifiers.<br>imated                                                  | prease and solids for<br>the post thickener,<br>the final date is the<br>t weirs to ensure a<br>Date required is to<br>date of compliance                                                                                                        | rom the McConnell I<br>and replace the stat<br>e compliance date.<br>In even flow and pre<br>the investigation dat<br>ce.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | ift Station we<br>ff gauge. Date<br>event grease,<br>te and the fina                                                                                                                            |
| Avoided Costs                                                                                                                                                      | Estimated Ren<br>well, remove<br>Estimated C<br>sludge, and tr | mediation/Dispos<br>the excessive ve<br>required is the<br>other cost to repa<br>ash from dischar | al cost to remove<br>getation/debris<br>investigation da<br>ir the clarifier's<br>ging from the clar<br>date is the est | re the g<br>from th<br>te and<br>effluent<br>arifiers.<br>imated                                                  | prease and solids for<br>the post thickener,<br>the final date is th<br>t weirs to ensure a<br>Date required is<br>date of compliance<br>item (except for                                                                                        | rom the McConnell I<br>and replace the stat<br>le compliance date.<br>In even flow and pre<br>the investigation dat<br>re.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | ift Station we<br>ff gauge. Date<br>event grease,<br>te and the fina<br><b>d costs)</b>                                                                                                         |
| Avoided Costs<br>Disposal                                                                                                                                          | Estimated Ren<br>well, remove<br>Estimated C<br>sludge, and tr | mediation/Dispos<br>the excessive ve<br>required is the<br>other cost to repa<br>ash from dischar | al cost to remove<br>getation/debris<br>investigation da<br>ir the clarifier's<br>ging from the clar<br>date is the est | re the g<br>from th<br>te and<br>effluent<br>arifiers.<br>imated<br>tering<br>0.00                                | prease and solids for<br>the post thickener,<br>the final date is the<br>t weirs to ensure a<br>Date required is to<br>date of compliance<br>item (except for<br>\$0                                                                             | rom the McConnell I<br>and replace the stat<br>the compliance date.<br>In even flow and pre-<br>the investigation dat<br>the investigation dat                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | ift Station we<br>ff gauge. Date<br>event grease,<br>te and the fina<br>d costs)<br>\$0                                                                                                         |
| Avoided Costs<br>Disposal<br>Personnel                                                                                                                             | Estimated Ren<br>well, remove<br>Estimated C<br>sludge, and tr | mediation/Dispos<br>the excessive ve<br>required is the<br>other cost to repa<br>ash from dischar | al cost to remove<br>getation/debris<br>investigation da<br>ir the clarifier's<br>ging from the clar<br>date is the est | re the g<br>from th<br>te and<br>effluent<br>arifiers.<br>imated<br>tering<br>0.00                                | rease and solids for<br>the post thickener,<br>the final date is the<br>t weirs to ensure a<br>Date required is to<br>date of compliance<br>item (except for<br>\$0<br>\$0                                                                       | rom the McConnell I<br>and replace the stat<br>the compliance date.<br>In even flow and pre-<br>the investigation dat<br>the investigation data<br>the investigation data                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Lift Station we<br>ff gauge. Date<br>event grease,<br>te and the fina<br>d costs)<br>\$0<br>\$0                                                                                                 |
| <b>Avoided Costs</b><br>Disposal<br>Personnel<br>nspection/Reporting/Sampling                                                                                      | Estimated Ren<br>well, remove<br>Estimated C<br>sludge, and tr | mediation/Dispos<br>the excessive ve<br>required is the<br>other cost to repa<br>ash from dischar | al cost to remove<br>getation/debris<br>investigation da<br>ir the clarifier's<br>ging from the clar<br>date is the est | re the g<br>from the<br>te and<br>effluent<br>arifiers.<br>imated<br>tering<br>0.00<br>0.00                       | rease and solids for<br>the post thickener,<br>the final date is the<br>t weirs to ensure a<br>Date required is to<br>date of compliance<br>item (except for<br>\$0<br>\$0<br>\$0                                                                | rom the McConnell I<br>and replace the stat<br>le compliance date.<br>In even flow and pre-<br>the investigation dat<br>the investigation data<br>the investigation data                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Lift Station we<br>ff gauge. Date<br>event grease,<br>te and the fina<br>d costs)<br>\$0<br>\$0<br>\$0<br>\$0                                                                                   |
| Avoided Costs<br>Disposal<br>Personnel                                                                                                                             | Estimated Ren<br>well, remove<br>Estimated C<br>sludge, and tr | mediation/Dispos<br>the excessive ve<br>required is the<br>other cost to repa<br>ash from dischar | al cost to remove<br>getation/debris<br>investigation da<br>ir the clarifier's<br>ging from the clar<br>date is the est | re the g<br>from th<br>te and<br>effluent<br>arifiers.<br>imated<br>tering<br>0.00                                | rease and solids for<br>the post thickener,<br>the final date is the<br>tweirs to ensure a<br>Date required is to<br>date of compliance<br>item (except for<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0                                                   | rom the McConnell I<br>and replace the stat<br>le compliance date.<br>In even flow and pre-<br>the investigation dat<br>the i | Lift Station well<br>ff gauge. Date<br>event grease,<br>te and the fina<br>d costs)<br>d costs)<br>s0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0                                                        |
| <b>Avoided Costs</b><br>Disposal<br>Personnel<br>nspection/Reporting/Sampling<br>Supplies/Equipment                                                                | Estimated Ren<br>well, remove<br>Estimated C<br>sludge, and tr | mediation/Dispos<br>the excessive ve<br>required is the<br>other cost to repa<br>ash from dischar | al cost to remove<br>getation/debris<br>investigation da<br>ir the clarifier's<br>ging from the clar<br>date is the est | te the g<br>from the<br>te and<br>effluent<br>arifiers.<br>imated<br>0.00<br>0.00<br>0.00<br>0.00                 | item (except for<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0                                                                                                                                      | rom the McConnell I<br>and replace the stat<br>le compliance date.<br>In even flow and pre-<br>the investigation dat<br>the i | ift Station wet<br>ff gauge. Date<br>event grease,<br>te and the fina<br>d costs)<br>d costs)<br>s0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0                                     |
| <b>Avoided Costs</b><br>Disposal<br>Personnel<br>nspection/Reporting/Sampling<br>Supplies/Equipment<br>Financial Assurance                                         | Estimated Ren<br>well, remove<br>Estimated C<br>sludge, and tr | mediation/Dispos<br>the excessive ve<br>required is the<br>other cost to repa<br>ash from dischar | al cost to remove<br>getation/debris<br>investigation da<br>ir the clarifier's<br>ging from the clar<br>date is the est | effluent<br>arifiers.<br>imated<br>0.00<br>0.00<br>0.00<br>0.00<br>0.00                                           | rease and solids for<br>the post thickener,<br>the final date is the<br>tweirs to ensure a<br>Date required is to<br>date of compliance<br>item (except for<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0                                                   | rom the McConnell I<br>and replace the stat<br>le compliance date.<br>In even flow and pre-<br>the investigation dat<br>the i | Lift Station well<br>ff gauge. Date<br>event grease,<br>te and the fina<br>d costs)<br>d costs)<br>s0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0                                                        |
| Avoided Costs<br>Disposal<br>Personnel<br>nspection/Reporting/Sampling<br>Supplies/Equipment<br>Financial Assurance<br>ONE-TIME avoided costs                      | Estimated Ren<br>well, remove<br>Estimated C<br>sludge, and tr | mediation/Dispos<br>the excessive ve<br>required is the<br>other cost to repa<br>ash from dischar | al cost to remove<br>getation/debris<br>investigation da<br>ir the clarifier's<br>ging from the clar<br>date is the est | te the g<br>from the<br>te and<br>effluent<br>arifiers.<br>imated<br>0.00<br>0.00<br>0.00<br>0.00<br>0.00<br>0.00 | irease and solids for post thickener,<br>the final date is the<br>tweirs to ensure a<br>Date required is to<br>date of compliance<br>item (except for<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0 | rom the McConnell I<br>and replace the stat<br>le compliance date.<br>In even flow and pre-<br>the investigation dat<br>the i | Lift Station wet<br>ff gauge. Date<br>event grease,<br>te and the fina<br>d costs)<br>d costs)<br>s0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0 |
| Avoided Costs<br>Disposal<br>Personnel<br>nspection/Reporting/Sampling<br>Supplies/Equipment<br>Financial Assurance<br>ONE-TIME avoided costs<br>Other (as needed) | Estimated Ren<br>well, remove<br>Estimated C<br>sludge, and tr | mediation/Dispos<br>the excessive ve<br>required is the<br>other cost to repa<br>ash from dischar | al cost to remove<br>getation/debris<br>investigation da<br>ir the clarifier's<br>ging from the clar<br>date is the est | te the g<br>from the<br>te and<br>effluent<br>arifiers.<br>imated<br>0.00<br>0.00<br>0.00<br>0.00<br>0.00<br>0.00 | irease and solids for post thickener,<br>the final date is the<br>tweirs to ensure a<br>Date required is to<br>date of compliance<br>item (except for<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0 | rom the McConnell I<br>and replace the stat<br>le compliance date.<br>In even flow and pre-<br>the investigation dat<br>the i | Lift Station we<br>ff gauge. Date<br>event grease,<br>te and the fina<br>d costs)<br>d costs)<br>s0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0  |

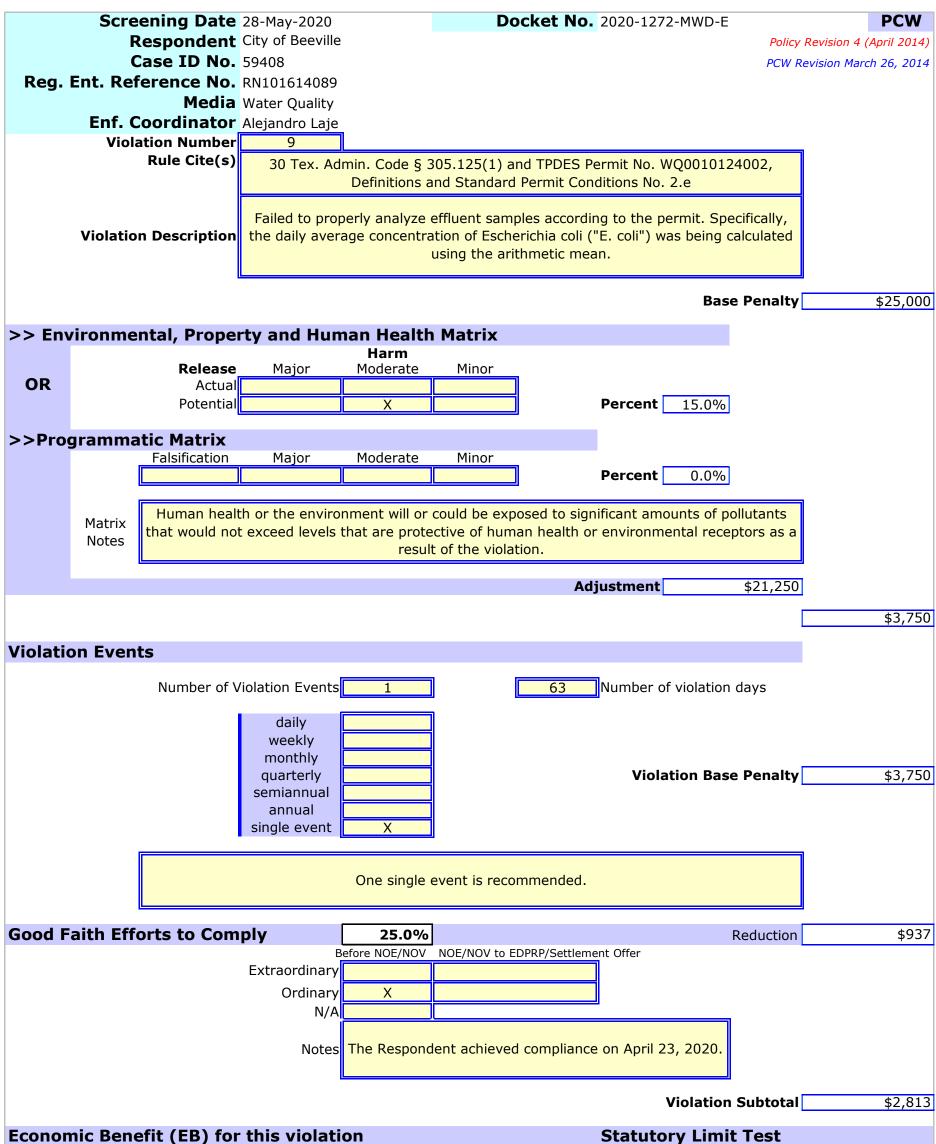


|                                             | E                | conomic           | Benefit                       | Wo       | rksheet             |                                             |                   |
|---------------------------------------------|------------------|-------------------|-------------------------------|----------|---------------------|---------------------------------------------|-------------------|
| Respondent                                  | City of Beeville | 2                 |                               |          |                     |                                             |                   |
| Case ID No.                                 | 59408            |                   |                               |          |                     |                                             |                   |
| Reg. Ent. Reference No.                     | RN101614089      |                   |                               |          |                     |                                             |                   |
|                                             | Water Quality    |                   |                               |          |                     |                                             | Years of          |
| Violation No.                               |                  |                   |                               |          |                     | Percent Interest                            | Depreciation      |
|                                             | ,                |                   |                               |          |                     | 5.0                                         |                   |
|                                             | Itom Cost        | Date Required     | Final Date                    | Vrc      | Interest Saved      | Costs Saved                                 | EB Amount         |
|                                             | Item cost        | Date Required     | Final Date                    | 115      | Interest Saveu      | COSIS Saveu                                 | EB Amount         |
| Item Description                            |                  |                   |                               |          |                     |                                             |                   |
|                                             |                  |                   |                               |          |                     |                                             |                   |
| Delayed Costs                               | r                |                   |                               |          | + 0                 | ± 0                                         | ± 0               |
| Equipment                                   |                  |                   |                               | 0.00     | \$0                 | \$0                                         | \$0<br>¢0         |
| Buildings                                   | ¢500             | 20 Feb 2020       | 22 Ame 2020                   | 0.00     | \$0                 | \$0                                         | \$0               |
| Other (as needed)                           | \$500            | 20-Feb-2020       | 23-Apr-2020                   | 0.17     | <u>\$0</u><br>\$0   | <u>\$6</u><br>\$0                           | <u>\$6</u><br>\$0 |
| Engineering/Construction<br>Land            |                  |                   |                               | 0.00     | \$0<br>\$0          | <u>∌0</u>                                   | \$0<br>\$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                     | submitte         | ed. Date required | is the investiga              | ation da | te and the final da | uidance to ensure A<br>te is the date of co | mpliance.         |
| Avoided Costs                               | ANNUA            | LIZE avoided co   | o <mark>sts before e</mark> n |          | · ·                 | r one-time avoide                           |                   |
| Disposal                                    |                  |                   |                               | 0.00     | \$0                 | \$0                                         | \$0               |
| Personnel                                   |                  | <u> </u>          |                               | 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<br>Other (as needed) |                  |                   |                               | 0.00     | \$0<br>\$0          | <u>\$0</u><br>\$0                           | \$0<br>\$0        |
| other (as needed)                           |                  | <u>  </u>         |                               | 0.00     | <u></u>             | <u> </u>                                    | <u> </u>          |
| Notes for AVOIDED costs                     |                  |                   |                               |          |                     |                                             |                   |
| Approx. Cost of Compliance                  |                  | \$500             |                               |          | TOTAL               |                                             | \$6               |

|         | Scre            | ening Date                            | 28-May-2020                             |                                       | Docket No.         | 2020-1272-MWD-E                               |               | PCW                     |
|---------|-----------------|---------------------------------------|-----------------------------------------|---------------------------------------|--------------------|-----------------------------------------------|---------------|-------------------------|
|         | F               | Respondent                            | City of Beeville                        |                                       |                    |                                               | Policy        | Revision 4 (April 2014) |
|         | C               | Case ID No.                           | 59408                                   |                                       |                    |                                               | PCW R         | evision March 26, 2014  |
| Reg.    | Ent. Ref        | ference No.                           | RN101614089                             |                                       |                    |                                               |               |                         |
|         |                 |                                       | Water Quality                           |                                       |                    |                                               |               |                         |
|         |                 | Coordinator                           |                                         |                                       |                    |                                               |               |                         |
|         | Viola           | ation Number                          |                                         |                                       |                    |                                               |               |                         |
|         | Violatio        | Rule Cite(s)<br>n Description         | Failed to preve                         | mit No. WQ00101<br>nt the discharge o | 24002, Permit Co   | adjacent to any wat                           |               |                         |
|         |                 | l                                     |                                         |                                       |                    |                                               | se Penalty    | \$25,000                |
| >> Env  | vironme         | ntal, Prope                           | rtv and Huma                            | n Health Matr                         | ix                 |                                               |               |                         |
| OR      |                 | <b>Release</b><br>Actual<br>Potential | -<br>Major I                            | Harm<br>Moderate Min<br>X             | or                 | Percent 15.0%                                 | ]             |                         |
| >>Pro   | gramma          | tic Matrix                            |                                         |                                       |                    |                                               |               |                         |
|         |                 | Falsification                         | Major                                   | Moderate Min                          | or                 | Percent 0.0%                                  | ]             |                         |
|         | Matrix<br>Notes |                                       |                                         |                                       | ealth or environm  | t amounts of polluta<br>nental receptors as a |               |                         |
|         |                 |                                       |                                         |                                       | Ad                 | justment                                      | \$21,250      |                         |
|         |                 |                                       |                                         |                                       |                    |                                               |               | \$3,750                 |
|         | _               | _                                     |                                         |                                       |                    |                                               |               |                         |
| Violati | on Even         |                                       |                                         |                                       |                    | 7                                             |               |                         |
|         |                 | Number of V                           | iolation Events                         | 4                                     | 63                 | Number of violation                           | n days        |                         |
|         |                 |                                       | daily<br>weekly<br>monthly<br>quarterly |                                       |                    | Violation Bas                                 | se Penalty    | \$15,000                |
|         |                 |                                       | semiannual<br>annual<br>single event    |                                       |                    |                                               |               | +                       |
|         |                 | Four quarterly                        | events are recom                        | mended, one quar                      | terly event for ea | ach discharge from t                          | the Facility. |                         |
| Good F  | aith Eff        | orts to Com                           |                                         | 25.0%                                 |                    |                                               | Reduction     | \$3,750                 |
|         |                 |                                       |                                         | re NOE/NOV NOE/NO                     | V to EDPRP/Settlem | ent Offer                                     |               |                         |
|         |                 |                                       | Extraordinary                           |                                       |                    | 4                                             |               |                         |
|         |                 |                                       | Ordinary<br>N/A                         | X                                     |                    |                                               |               |                         |
|         |                 |                                       |                                         | ne Respondent ach                     | ieved compliance   | e on April 20, 2020.                          |               |                         |
|         |                 |                                       |                                         |                                       |                    | Violatio                                      | n Subtotal    | \$11,250                |
| Econor  | nic Bene        | efit (EB) for                         | this violation                          | 1                                     |                    | Statutory Lim                                 | it Test       |                         |

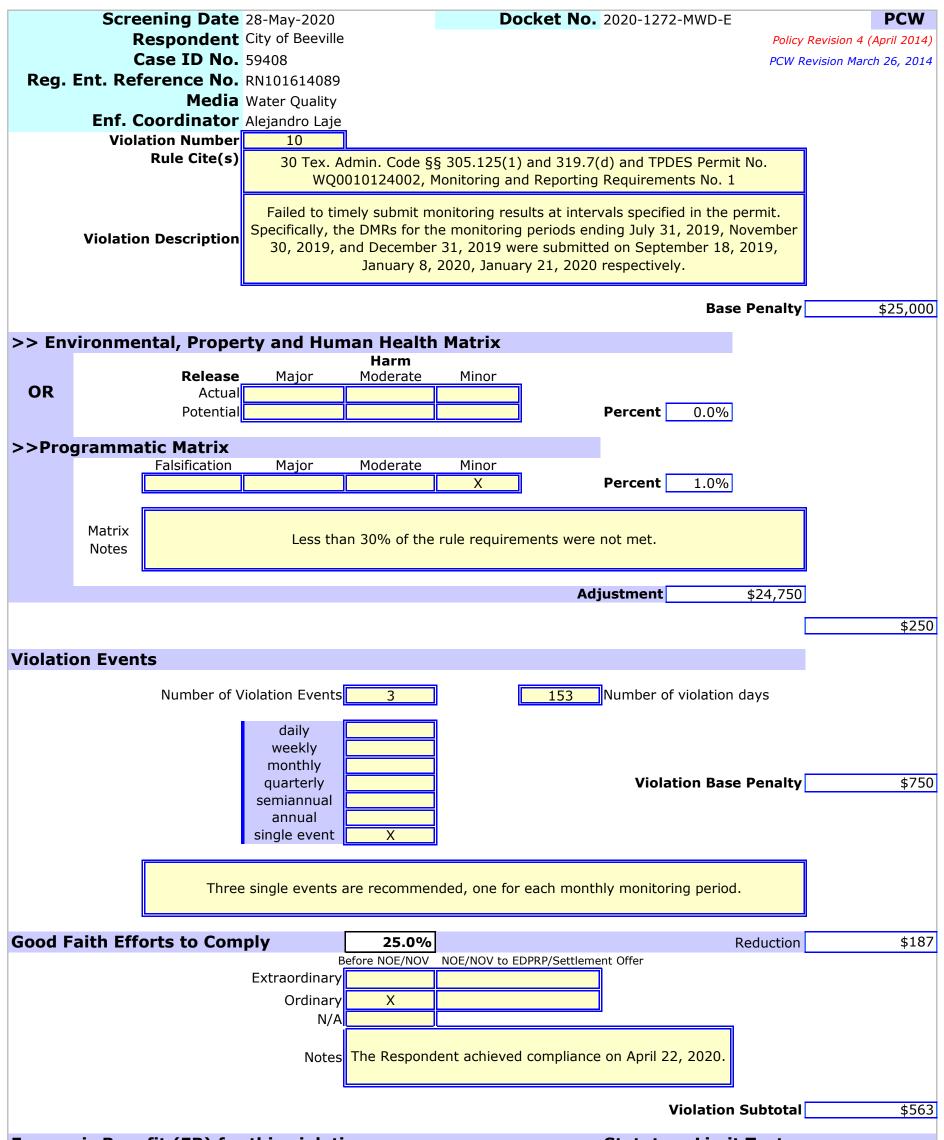
| Estimated EB Amount | \$1,196                    | Violation Final Penalty Total      | \$17,250 |
|---------------------|----------------------------|------------------------------------|----------|
|                     | This violation Final Asses | ssed Penalty (adjusted for limits) | \$17,250 |

|                                            | E                | conomic             | Benefit         | Wo       | rksheet             |                       |                   |
|--------------------------------------------|------------------|---------------------|-----------------|----------|---------------------|-----------------------|-------------------|
| Respondent                                 | City of Beeville | 5                   |                 |          |                     |                       |                   |
| Case ID No.                                | 59408            |                     |                 |          |                     |                       |                   |
| Reg. Ent. Reference No.                    |                  |                     |                 |          |                     |                       |                   |
|                                            | Water Quality    |                     |                 |          |                     |                       | Years of          |
| Violation No.                              |                  |                     |                 |          |                     | Percent Interest      | Depreciation      |
|                                            | -                |                     |                 |          |                     | 5.0                   |                   |
|                                            | Itom Cost        | Date Required       | Final Date      | Vrc      | Interest Saved      | Costs Saved           | EB Amount         |
| Item Description                           |                  | Date Required       | Final Date      | 115      | Interest Saveu      | Costs Saveu           | ED Amount         |
| Item Description                           |                  |                     |                 |          |                     |                       |                   |
| Delayed Cente                              |                  |                     |                 |          |                     |                       |                   |
| Delayed Costs<br>Equipment                 | [                |                     |                 | 0.00     | \$0                 | \$0                   | \$0               |
| Buildings                                  |                  | <u> </u>            |                 | 0.00     | \$0                 | \$0                   | \$0               |
| Other (as needed)                          |                  |                     |                 | 0.00     | \$0                 | \$0                   | \$0<br>\$0        |
| Engineering/Construction                   | -                |                     |                 | 0.00     | \$0                 | \$0                   | \$0               |
| Land                                       |                  |                     |                 | 0.00     | \$0                 | n/a                   | \$0               |
| <b>Record Keeping System</b>               | -                |                     |                 | 0.00     | \$0                 | n/a                   | \$0               |
| Training/Sampling                          |                  |                     |                 | 0.00     | \$0                 | n/a                   | \$0               |
| Remediation/Disposal                       |                  |                     |                 | 0.00     | \$0                 | n/a                   | \$0               |
| Permit Costs                               | +15.000          |                     | 20.4 2020       | 0.00     | \$0                 | n/a                   | \$0               |
| Other (as needed)                          | \$15,000         | 16-Sep-2018         | 20-Apr-2020     | 1.59     | \$1,196             | n/a                   | \$1,196           |
|                                            | Estimated cos    | st to cease the dis | charges and cle | ean the  | affected areas. Da  | ate required is the o | date of the first |
| Notes for DELAYED costs                    |                  | disc                | harge and the f | inal dat | e is the compliance | æ date.               |                   |
|                                            |                  |                     |                 |          |                     |                       |                   |
| Avoided Costs                              | ANNUA            | LIZE avoided co     | osts before en  |          |                     | r one-time avoide     | -                 |
| Disposal                                   |                  | <u>  </u>           |                 | 0.00     | \$0<br>\$0          | <u>\$0</u><br>\$0     | <u>\$0</u><br>\$0 |
| Personnel<br>Inspection/Reporting/Sampling |                  |                     |                 | 0.00     | \$0                 | \$0                   | \$0               |
| Supplies/Equipment                         |                  | //                  |                 | 0.00     | \$0                 | \$0                   | \$0<br>\$0        |
| Financial Assurance                        |                  |                     |                 | 0.00     | \$0                 | \$0                   | \$0<br>\$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                 |                  | \$15,000            |                 |          | TOTAL               |                       | \$1,196           |
| -                                          |                  | · · ·               |                 |          |                     | •                     |                   |



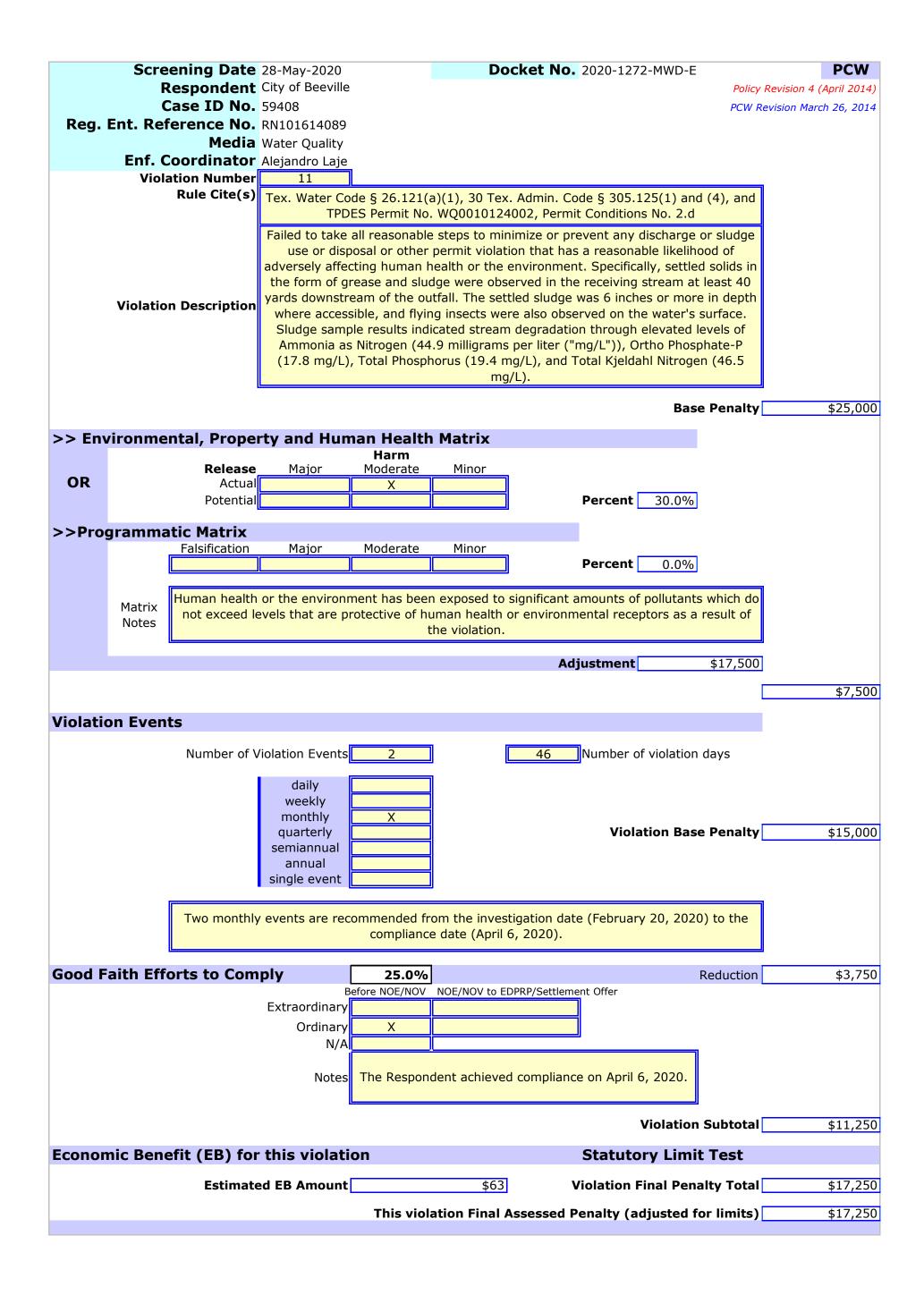
|                 |                                                         | -            |
|-----------------|---------------------------------------------------------|--------------|
| Estimated EB Ar | nount \$2 Violation Final Penalty To                    | otal \$4,313 |
|                 | This violation Final Assessed Penalty (adjusted for lim | its) \$4,313 |
|                 |                                                         |              |

|                                                                                                                               | E                | conomic            | Benefit            | Woi                                                                | rksheet                                                                                                            |                                                                                                                    |                                                                                |
|-------------------------------------------------------------------------------------------------------------------------------|------------------|--------------------|--------------------|--------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------|
| Respondent                                                                                                                    | City of Beeville | 9                  |                    |                                                                    |                                                                                                                    |                                                                                                                    |                                                                                |
| Case ID No.                                                                                                                   |                  |                    |                    |                                                                    |                                                                                                                    |                                                                                                                    |                                                                                |
| Reg. Ent. Reference No.                                                                                                       |                  |                    |                    |                                                                    |                                                                                                                    |                                                                                                                    |                                                                                |
|                                                                                                                               | Water Quality    |                    |                    |                                                                    |                                                                                                                    |                                                                                                                    | Years of                                                                       |
| Violation No.                                                                                                                 |                  |                    |                    |                                                                    |                                                                                                                    | <b>Percent Interest</b>                                                                                            | Depreciation                                                                   |
|                                                                                                                               | 5                |                    |                    |                                                                    |                                                                                                                    | <b>–</b> •                                                                                                         |                                                                                |
|                                                                                                                               |                  |                    |                    |                                                                    |                                                                                                                    | 5.0                                                                                                                | 15                                                                             |
|                                                                                                                               | Item Cost        | Date Required      | Final Date         | Yrs                                                                | Interest Saved                                                                                                     | Costs Saved                                                                                                        | EB Amount                                                                      |
| Item Description                                                                                                              |                  |                    |                    |                                                                    |                                                                                                                    |                                                                                                                    |                                                                                |
|                                                                                                                               |                  |                    |                    |                                                                    |                                                                                                                    |                                                                                                                    |                                                                                |
| Delayed Costs                                                                                                                 |                  |                    |                    |                                                                    |                                                                                                                    |                                                                                                                    |                                                                                |
| Equipment                                                                                                                     |                  |                    |                    | 0.00                                                               | \$0                                                                                                                | \$0                                                                                                                | \$0                                                                            |
| Buildings                                                                                                                     |                  |                    |                    | 0.00                                                               | \$0                                                                                                                | \$0                                                                                                                | \$0                                                                            |
| Other (as needed)                                                                                                             |                  |                    |                    | 0.00                                                               | \$0                                                                                                                | \$0                                                                                                                | \$0                                                                            |
| <b>Engineering/Construction</b>                                                                                               |                  |                    |                    | 0.00                                                               | \$0                                                                                                                | \$0                                                                                                                | \$0                                                                            |
| Land                                                                                                                          |                  |                    |                    | 0.00                                                               | \$0                                                                                                                | n/a                                                                                                                | \$0                                                                            |
| <b>Record Keeping System</b>                                                                                                  |                  |                    |                    | 0.00                                                               | \$0                                                                                                                | n/a                                                                                                                | \$0                                                                            |
| Training/Sampling                                                                                                             | \$250            | 20-Feb-2020        | 23-Apr-2020        | 0.17                                                               | \$2                                                                                                                | n/a                                                                                                                | \$2                                                                            |
| <b>Remediation/Disposal</b>                                                                                                   |                  |                    |                    | 0.00                                                               | \$0                                                                                                                | n/a                                                                                                                | \$0                                                                            |
| Permit Costs                                                                                                                  |                  |                    |                    | 0.00                                                               | \$0                                                                                                                | n/a                                                                                                                | \$0                                                                            |
| Other (as needed)                                                                                                             | \$25             | 20-Feb-2020        | <u>23-Apr-2020</u> | 0.17                                                               | \$0                                                                                                                | n/a                                                                                                                | \$0                                                                            |
| Notes for DELAYED costs                                                                                                       |                  |                    |                    |                                                                    | final date is date o                                                                                               | ermit requirements<br>of compliance.                                                                               |                                                                                |
|                                                                                                                               | Estimated Oth    |                    |                    |                                                                    |                                                                                                                    | od ending February<br>date of compliance                                                                           |                                                                                |
| Avoided Costs                                                                                                                 |                  | required is the ir | vestigation date   | e and th                                                           | ne final date is the                                                                                               | date of compliance                                                                                                 | •                                                                              |
| Avoided Costs                                                                                                                 |                  | required is the ir | vestigation date   | e and th                                                           | item (except for                                                                                                   | date of compliance                                                                                                 | d costs)                                                                       |
| Avoided Costs<br>Disposal<br>Personnel                                                                                        |                  | required is the ir | vestigation date   | e and th                                                           | ne final date is the                                                                                               | date of compliance                                                                                                 | d costs)<br>\$0                                                                |
| Disposal<br>Personnel                                                                                                         |                  | required is the ir | vestigation date   | e and the tering                                                   | item (except for<br>\$0                                                                                            | date of compliance                                                                                                 | d costs)<br>\$0<br>\$0                                                         |
| Disposal<br>Personnel                                                                                                         |                  | required is the ir | vestigation date   | e and th<br>tering<br>0.00<br>0.00                                 | item (except for<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0                                           | date of compliance<br>one-time avoide<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0                             | d costs)<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0                                    |
| Disposal<br>Personnel<br>Inspection/Reporting/Sampling                                                                        |                  | required is the ir | vestigation date   | e and th<br>tering<br>0.00<br>0.00<br>0.00                         | item (except for<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0                                                                | date of compliance                                                                                                 | d costs)<br>\$0<br>\$0<br>\$0<br>\$0                                           |
| Disposal<br>Personnel<br>Inspection/Reporting/Sampling<br>Supplies/Equipment<br>Financial Assurance<br>ONE-TIME avoided costs |                  | required is the ir | vestigation date   | e and th<br>tering<br>0.00<br>0.00<br>0.00<br>0.00<br>0.00<br>0.00 | te final date is the stree final date is the stree (except for \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 | date of compliance<br><b>one-time avoide</b><br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0 | d costs)<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0 |
| Disposal<br>Personnel<br>Inspection/Reporting/Sampling<br>Supplies/Equipment<br>Financial Assurance                           |                  | required is the ir | vestigation date   | tering<br>0.00<br>0.00<br>0.00<br>0.00<br>0.00<br>0.00             | te final date is the<br>item (except for<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0            | date of compliance                                                                                                 | d costs)<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0                      |
| Disposal<br>Personnel<br>Inspection/Reporting/Sampling<br>Supplies/Equipment<br>Financial Assurance<br>ONE-TIME avoided costs |                  | required is the ir | vestigation date   | e and th<br>tering<br>0.00<br>0.00<br>0.00<br>0.00<br>0.00<br>0.00 | te final date is the stree final date is the stree (except for \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 | date of compliance<br><b>one-time avoide</b><br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0 | d costs)<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0 |

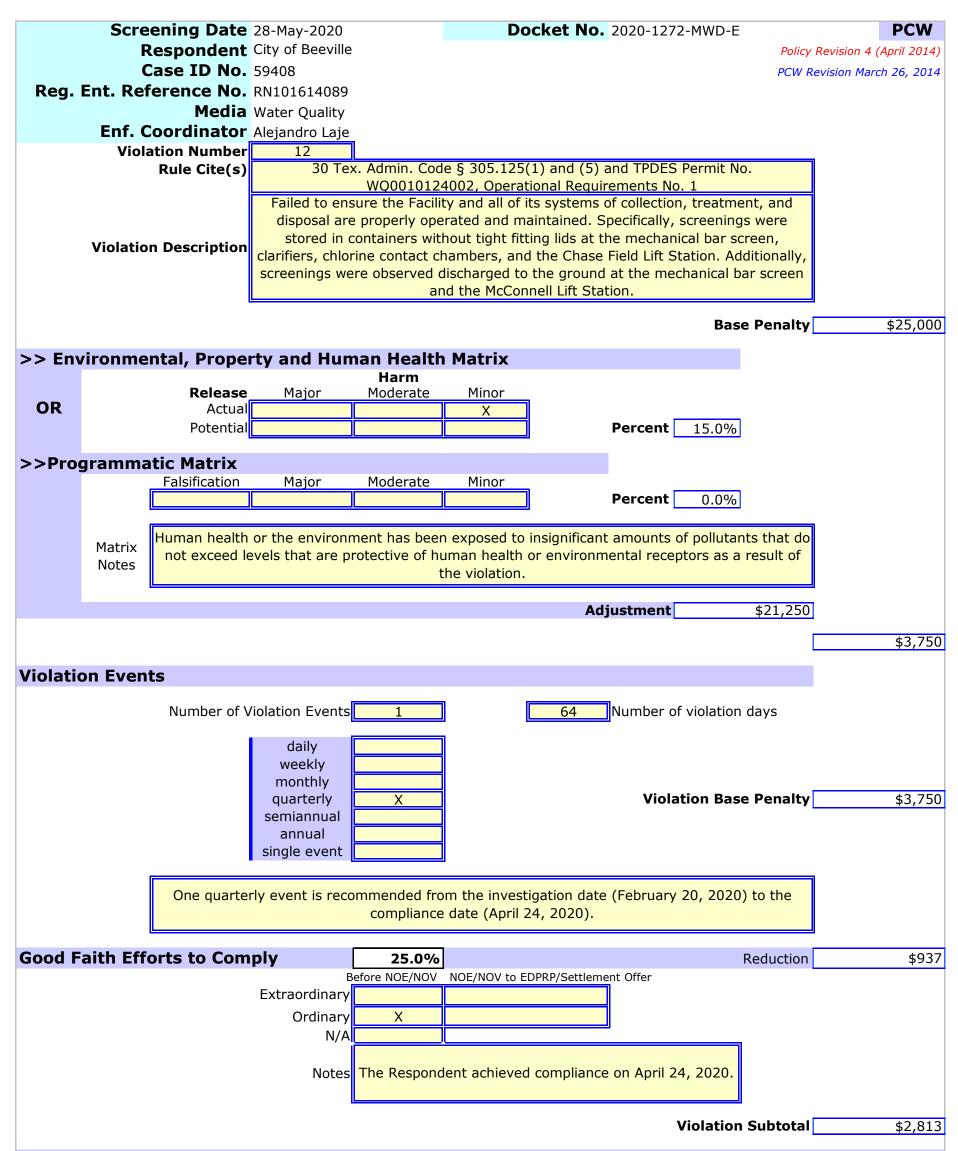


| Eco | onomic Benefit (EB) for this violatio | n                       | Statutory Limit Test                 |       |
|-----|---------------------------------------|-------------------------|--------------------------------------|-------|
|     | Estimated EB Amount                   | \$2                     | Violation Final Penalty Total        | \$863 |
|     |                                       | This violation Final As | sessed Penalty (adjusted for limits) | \$863 |
|     |                                       |                         |                                      |       |

|                                                                                                                               | E                | conomic              | Benefit           | Wo                                                     | rksheet                                                                                |                                                                                                |                                                              |
|-------------------------------------------------------------------------------------------------------------------------------|------------------|----------------------|-------------------|--------------------------------------------------------|----------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|--------------------------------------------------------------|
| Respondent                                                                                                                    | City of Beeville | 2                    |                   |                                                        |                                                                                        |                                                                                                |                                                              |
| Case ID No.                                                                                                                   |                  |                      |                   |                                                        |                                                                                        |                                                                                                |                                                              |
| leg. Ent. Reference No.                                                                                                       |                  |                      |                   |                                                        |                                                                                        |                                                                                                |                                                              |
|                                                                                                                               |                  |                      |                   |                                                        |                                                                                        |                                                                                                | Verve of                                                     |
|                                                                                                                               | Water Quality    |                      |                   |                                                        |                                                                                        | <b>Percent Interest</b>                                                                        | Years of                                                     |
| Violation No.                                                                                                                 | 10               |                      |                   |                                                        |                                                                                        |                                                                                                | Depreciation                                                 |
|                                                                                                                               |                  |                      |                   |                                                        |                                                                                        | 5.0                                                                                            | 1!                                                           |
|                                                                                                                               | Item Cost        | <b>Date Required</b> | Final Date        | Yrs                                                    | Interest Saved                                                                         | Costs Saved                                                                                    | EB Amount                                                    |
| Item Description                                                                                                              |                  |                      |                   |                                                        |                                                                                        |                                                                                                |                                                              |
| Item Description                                                                                                              |                  |                      |                   |                                                        |                                                                                        |                                                                                                |                                                              |
|                                                                                                                               |                  |                      |                   |                                                        |                                                                                        |                                                                                                |                                                              |
| Delayed Costs                                                                                                                 | ·                |                      |                   |                                                        |                                                                                        |                                                                                                |                                                              |
| Equipment                                                                                                                     |                  | <u> </u>             |                   | 0.00                                                   | \$0                                                                                    | \$0                                                                                            | \$0                                                          |
| Buildings                                                                                                                     |                  | <u> </u>             |                   | 0.00                                                   | \$0                                                                                    | \$0                                                                                            | \$0                                                          |
| Other (as needed)                                                                                                             |                  | <b> </b>             |                   | 0.00                                                   | \$0                                                                                    | \$0                                                                                            | \$0                                                          |
| Engineering/Construction                                                                                                      |                  | <u> </u>             |                   | 0.00                                                   | \$0                                                                                    | \$0                                                                                            | \$0                                                          |
| Land                                                                                                                          |                  | <u> </u>             |                   | 0.00                                                   | \$0                                                                                    | n/a                                                                                            | \$0                                                          |
| Record Keeping System                                                                                                         | \$250            | 20-Feb-2020          | 22-Apr-2020       | 0.00                                                   | \$0<br>\$2                                                                             | n/a<br>n/a                                                                                     | \$0<br>¢2                                                    |
| Training/Sampling                                                                                                             | \$230            | <u>20-reb-2020</u>   | 22-Apr-2020       | 0.17                                                   | \$2<br>\$0                                                                             | · · · · · · · · · · · · · · · · · · ·                                                          | <u>\$2</u><br>\$0                                            |
| Remediation/Disposal<br>Permit Costs                                                                                          |                  |                      |                   | 0.00                                                   | \$0                                                                                    | n/a<br>n/a                                                                                     | <u> </u>                                                     |
| Other (as needed)                                                                                                             |                  | <b>¦</b> ∤           |                   | 0.00                                                   | \$0                                                                                    | n/a                                                                                            | <u> </u>                                                     |
| Notes for DELAYED costs                                                                                                       |                  | results are submit   | tted at intervals | specifi                                                |                                                                                        | uct employee trainin<br>Date required is the<br>iance                                          |                                                              |
|                                                                                                                               |                  |                      |                   | uute 15                                                |                                                                                        | lance.                                                                                         | -                                                            |
| Avoided Costs                                                                                                                 | ANNUA            |                      | osts before en    |                                                        | •                                                                                      | r one-time avoide                                                                              | d costs)                                                     |
| Avoided Costs<br>Disposal                                                                                                     | ANNUA            |                      | osts before en    | <b>tering</b><br>0.00                                  | item (except for<br>\$0                                                                | r one-time avoide<br>\$0                                                                       | \$0                                                          |
|                                                                                                                               |                  |                      | osts before en    | <b>tering</b><br>0.00<br>0.00                          | item (except for<br>\$0<br>\$0                                                         | r one-time avoide<br>\$0<br>\$0                                                                | \$0<br>\$0                                                   |
| Disposal<br>Personnel<br>Inspection/Reporting/Sampling                                                                        | ANNUA            |                      | osts before en    | <b>tering</b><br>0.00<br>0.00<br>0.00                  | item (except for<br>\$0<br>\$0<br>\$0<br>\$0                                           | r one-time avoide<br>\$0<br>\$0<br>\$0<br>\$0                                                  | \$0<br>\$0<br>\$0                                            |
| Disposal<br>Personnel<br>Inspection/Reporting/Sampling<br>Supplies/Equipment                                                  |                  |                      | osts before en    | tering<br>0.00<br>0.00<br>0.00<br>0.00                 | item (except fo<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0                              | r one-time avoide<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0                                           | \$0<br>\$0<br>\$0<br>\$0<br>\$0                              |
| Disposal<br>Personnel<br>Inspection/Reporting/Sampling<br>Supplies/Equipment<br>Financial Assurance                           |                  |                      | osts before en    | tering<br>0.00<br>0.00<br>0.00<br>0.00<br>0.00         | item (except for<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0                      | r one-time avoide<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0                             | \$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0                       |
| Disposal<br>Personnel<br>Inspection/Reporting/Sampling<br>Supplies/Equipment<br>Financial Assurance<br>ONE-TIME avoided costs |                  |                      | osts before en    | tering<br>0.00<br>0.00<br>0.00<br>0.00<br>0.00<br>0.00 | item (except for<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0 | r one-time avoide<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0 | \$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0         |
| Disposal<br>Personnel<br>Inspection/Reporting/Sampling<br>Supplies/Equipment<br>Financial Assurance                           |                  |                      | osts before en    | tering<br>0.00<br>0.00<br>0.00<br>0.00<br>0.00         | item (except for<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0                      | r one-time avoide<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0                             | \$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0                       |
| Disposal<br>Personnel<br>nspection/Reporting/Sampling<br>Supplies/Equipment<br>Financial Assurance<br>ONE-TIME avoided costs  |                  |                      | osts before en    | tering<br>0.00<br>0.00<br>0.00<br>0.00<br>0.00<br>0.00 | item (except for<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0 | r one-time avoide<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0 | \$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br><b>\$</b> 0 |



|                                   | E                | conomic          | Benefit         | Wo   | rksheet           |                                              |                   |
|-----------------------------------|------------------|------------------|-----------------|------|-------------------|----------------------------------------------|-------------------|
| Respondent                        | City of Beeville | 5                |                 |      |                   |                                              |                   |
| Case ID No.                       | 59408            |                  |                 |      |                   |                                              |                   |
| Reg. Ent. Reference No.           | RN101614089      |                  |                 |      |                   |                                              |                   |
|                                   | Water Quality    |                  |                 |      |                   |                                              | Years of          |
| Violation No.                     |                  |                  |                 |      |                   | Percent Interest                             | Depreciation      |
|                                   |                  |                  |                 |      |                   | 5.0                                          |                   |
|                                   | Item Cost        | Date Required    | Final Date      | Yrs  | Interest Saved    | Costs Saved                                  | EB Amount         |
| Item Description                  |                  | Dute Required    |                 |      |                   |                                              |                   |
| item Description                  |                  |                  |                 |      |                   |                                              |                   |
| Delayed Costs                     |                  |                  |                 |      |                   |                                              |                   |
| Equipment                         |                  |                  |                 | 0.00 | \$0               | \$0                                          | \$0               |
| Buildings                         |                  |                  |                 | 0.00 | \$0               | \$0                                          | \$0               |
| Other (as needed)                 |                  |                  |                 | 0.00 | \$0               | \$0                                          | \$0               |
| <b>Engineering/Construction</b>   |                  |                  |                 | 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<br>Other (as needed) | \$10,000         | 20-Feb-2020      | 6-Apr-2020      | 0.00 | \$0<br>\$63       | n/a<br>n/a                                   | \$0<br>\$63       |
| Notes for DELAYED costs           | Estimated co     | st to remove the | sludge from the |      | ing stream and pr | operly dispose of it<br>the date of complian | at the Facility.  |
|                                   |                  |                  |                 |      |                   |                                              |                   |
| Avoided Costs                     | ANNUA            | LIZE avoided co  | osts before en  |      | <u> </u>          | r one-time avoide                            | -                 |
| Disposal<br>Personnel             |                  |                  |                 | 0.00 | \$0<br>\$0        | <u>\$0</u><br>\$0                            | <u>\$0</u><br>\$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        |                  | \$10,000         |                 |      | TOTAL             |                                              | \$63              |



| Economic Benefit (EB) for this violation | n Statutory Limit Test                                              |
|------------------------------------------|---------------------------------------------------------------------|
| Estimated EB Amount                      | \$1 Violation Final Penalty Total \$4,313                           |
|                                          | This violation Final Assessed Penalty (adjusted for limits) \$4,313 |

|                                                   | E                         | conomic                                              | Benefit                                                  | Wo                           | rksheet                                   |                                                |                          |
|---------------------------------------------------|---------------------------|------------------------------------------------------|----------------------------------------------------------|------------------------------|-------------------------------------------|------------------------------------------------|--------------------------|
| Respondent<br>Case ID No.                         | City of Beeville<br>59408 | 2                                                    |                                                          |                              |                                           |                                                |                          |
| Reg. Ent. Reference No.<br>Media<br>Violation No. | Water Quality             |                                                      |                                                          |                              |                                           | Percent Interest                               | Years of<br>Depreciation |
|                                                   | 12                        |                                                      |                                                          |                              |                                           | 5.0                                            | 15                       |
|                                                   | Item Cost                 | Date Required                                        | Final Date                                               | Yrs                          | Interest Saved                            | Costs Saved                                    | EB Amount                |
| Item Description                                  |                           |                                                      |                                                          |                              |                                           |                                                |                          |
|                                                   |                           |                                                      |                                                          |                              |                                           |                                                |                          |
| Delayed Costs                                     | P                         |                                                      |                                                          |                              |                                           |                                                |                          |
| Equipment                                         | \$100                     | 20-Feb-2020                                          | 24-Apr-2020                                              | 0.18                         | \$0                                       | \$1                                            | \$1                      |
| Buildings                                         |                           |                                                      |                                                          | 0.00                         | \$0                                       | \$0                                            | \$0                      |
| Other (as needed)                                 |                           |                                                      |                                                          | 0.00                         | <u>\$0</u><br>\$0                         | \$0<br>\$0                                     | <u>\$0</u><br>\$0        |
| Engineering/Construction<br>Land                  |                           |                                                      |                                                          | 0.00                         | \$0<br><b>\$0</b>                         | \$0<br>n/a                                     | \$0<br>\$0               |
| Record Keeping System                             |                           |                                                      |                                                          | 0.00                         | \$0                                       | n/a                                            | <u> </u>                 |
| Training/Sampling                                 |                           |                                                      |                                                          | 0.00                         | \$0                                       | n/a                                            | <u>\$0</u><br>\$0        |
| Remediation/Disposal                              | \$50                      | 20-Feb-2020                                          | 24-Apr-2020                                              | 0.18                         | \$0                                       | n/a                                            | \$0                      |
| Permit Costs                                      | <u> </u>                  |                                                      |                                                          | 0.00                         | \$0                                       | n/a                                            | \$0                      |
| Other (as needed)                                 |                           |                                                      |                                                          | 0.00                         | \$0                                       | n/a                                            | \$0                      |
| Notes for DELAYED costs                           | Estimated                 | investigat<br>d Remediation/Dis<br>the ground at the | tion date and th<br>sposal cost to re<br>e mechanical ba | e final<br>move a<br>r scree | date is the date of<br>and properly dispo | se of the screenings<br>ell Lift Station. Date | that were                |
| Avoided Costs                                     | ANNUA                     | LIZE avoided c                                       | osts before en                                           | tering                       | item (except for                          | r one-time avoide                              | d 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<br>#0                                 | \$0<br>#0                                      | \$0                      |
| Financial Assurance<br>ONE-TIME avoided costs     |                           |                                                      |                                                          | 0.00                         | \$0                                       | \$0<br>¢0                                      | \$0                      |
| ONE-TIME avoided costs<br>Other (as needed)       |                           |                                                      |                                                          | 0.00                         | \$0<br>\$0                                | \$0<br>\$0                                     | <u>\$0</u><br>\$0        |
| Notes for AVOIDED costs                           |                           | <u></u>                                              |                                                          | 0.00                         |                                           | <u> </u>                                       | <u> </u>                 |
| Approx. Cost of Compliance                        |                           | \$150                                                |                                                          |                              | TOTAL                                     |                                                | \$1                      |

| Reg.                  | F               | ening Date<br>Respondent<br>Case ID No.<br>ference No. | City of Beeville<br>59408                                                       |               | Do                                                                        | <b>cket No.</b> 2020-1272-MWD-E                                                       |           | <b>PCW</b><br>Revision 4 (April 2014)<br>evision March 26, 2014 |
|-----------------------|-----------------|--------------------------------------------------------|---------------------------------------------------------------------------------|---------------|---------------------------------------------------------------------------|---------------------------------------------------------------------------------------|-----------|-----------------------------------------------------------------|
|                       |                 |                                                        | Water Quality                                                                   |               |                                                                           |                                                                                       |           |                                                                 |
|                       |                 | Coordinator                                            |                                                                                 | I             |                                                                           |                                                                                       |           |                                                                 |
| Violation Number      |                 |                                                        |                                                                                 |               |                                                                           |                                                                                       |           |                                                                 |
| Rule Cite(s)          |                 |                                                        | 30                                                                              | Tex. Admin.   | Code § 317.7(e)                                                           |                                                                                       |           |                                                                 |
| Violation Description |                 |                                                        |                                                                                 | • •           | ection. Specifically, the facility g<br>tially allowing unauthorized acce |                                                                                       |           |                                                                 |
|                       |                 |                                                        |                                                                                 |               |                                                                           | Base                                                                                  | Penalty   | \$25,000                                                        |
| >> Env                | vironme         | ntal Prope                                             | rty and Hum                                                                     | nan Health    | Matrix                                                                    |                                                                                       |           |                                                                 |
|                       |                 |                                                        | ity and nam                                                                     | Harm          | HULIA                                                                     |                                                                                       |           |                                                                 |
| OR                    |                 | Release                                                | Major                                                                           | Moderate      | Minor                                                                     |                                                                                       |           |                                                                 |
| UK                    |                 | Actual<br>Potential                                    |                                                                                 |               |                                                                           | Percent 30.0%                                                                         |           |                                                                 |
|                       |                 | Fotential                                              |                                                                                 |               |                                                                           |                                                                                       |           |                                                                 |
| >>Pro                 | gramma          | atic Matrix                                            |                                                                                 |               |                                                                           |                                                                                       |           |                                                                 |
|                       |                 | Falsification                                          | Major                                                                           | Moderate      | Minor                                                                     |                                                                                       |           |                                                                 |
|                       |                 |                                                        |                                                                                 |               |                                                                           | Percent 0.0%                                                                          |           |                                                                 |
|                       | Matrix<br>Notes |                                                        |                                                                                 |               | •                                                                         | ed to pollutants that would exce<br>I receptors as a result of the viol<br>Adjustment |           |                                                                 |
|                       |                 |                                                        |                                                                                 |               |                                                                           |                                                                                       | [         | \$7,500                                                         |
| Violati               | on Even         | te                                                     |                                                                                 |               |                                                                           |                                                                                       |           |                                                                 |
| Violati               |                 | 15                                                     |                                                                                 |               |                                                                           |                                                                                       |           |                                                                 |
|                       |                 | Number of V                                            | iolation Events                                                                 | 1             | [                                                                         | 11 Number of violation                                                                | days      |                                                                 |
|                       |                 |                                                        | daily<br>weekly<br>monthly<br>quarterly<br>semiannual<br>annual<br>single event | X             |                                                                           | Violation Base                                                                        | Penalty   | \$7,500                                                         |
|                       |                 | One month                                              | ly event is recor                                                               |               | n the investig<br>date (March                                             | gation date (February 20, 2020)<br>2, 2020).                                          | to the    |                                                                 |
| Good F                | aith Eff        | orts to Com                                            | ply                                                                             | 25.0%         |                                                                           | F                                                                                     | Reduction | \$1,875                                                         |
|                       |                 |                                                        | B<br>Extraordinary<br>Ordinary<br>N/A                                           | efore NOE/NOV |                                                                           | oprep/Settlement Offer                                                                |           |                                                                 |
|                       |                 |                                                        | -                                                                               |               |                                                                           | Violation                                                                             | Subtotal  | \$5,625                                                         |
|                       | _               |                                                        |                                                                                 |               |                                                                           |                                                                                       |           | φ3,023                                                          |
| Econor                | nic Ben         | efit (EB) for                                          | this violation                                                                  | on            |                                                                           | Statutory Limit                                                                       | Test      |                                                                 |

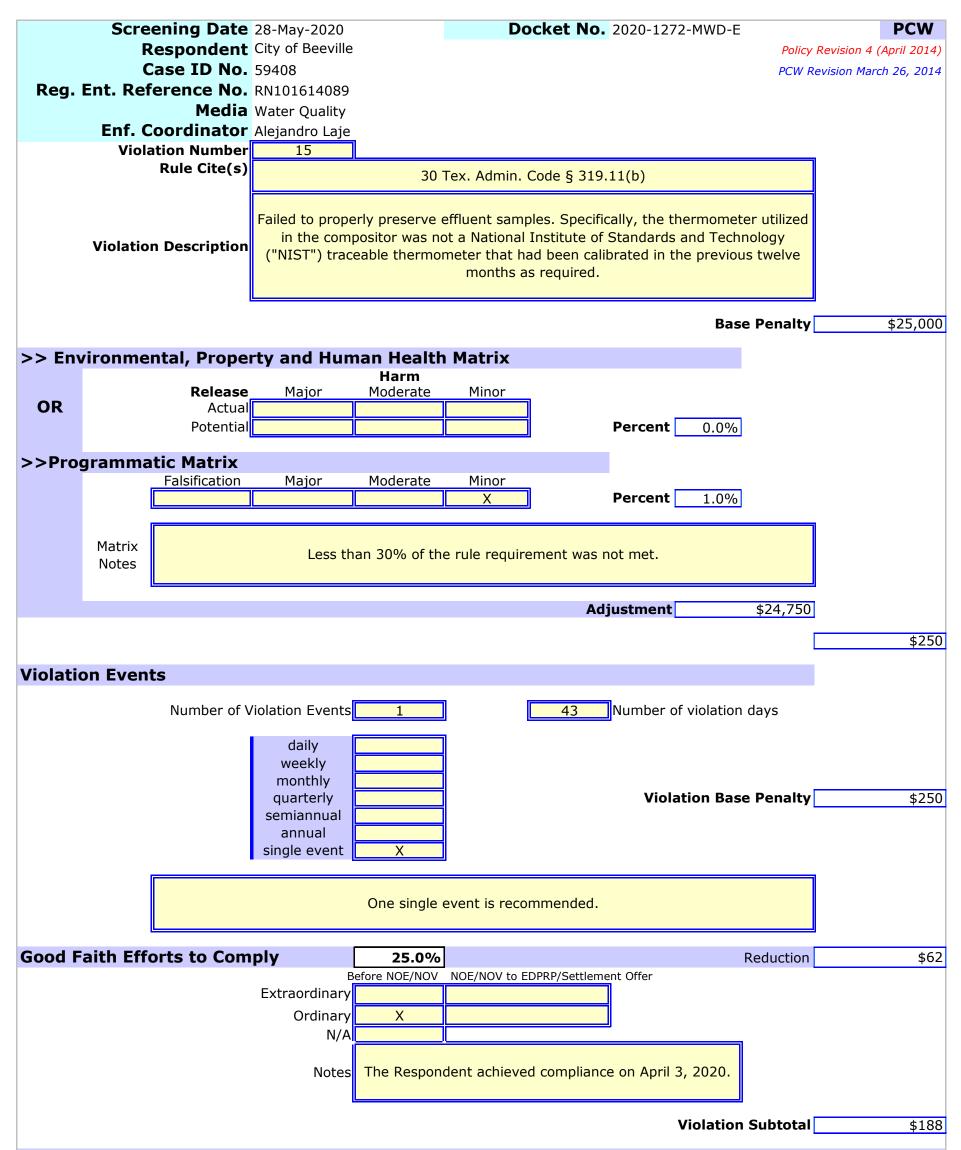
| Es | timated EB Amount | \$1                     | Violation Final Penalty Total        | \$8,625 |
|----|-------------------|-------------------------|--------------------------------------|---------|
|    |                   | This violation Final As | sessed Penalty (adjusted for limits) | \$8,625 |

|                                      | Ec               | conomic              | Benefit        | Wo     | rksheet                                  |                                 |                   |
|--------------------------------------|------------------|----------------------|----------------|--------|------------------------------------------|---------------------------------|-------------------|
| Respondent                           | City of Beeville | ġ                    |                |        |                                          |                                 |                   |
| Case ID No.                          |                  | -                    |                |        |                                          |                                 |                   |
| Reg. Ent. Reference No.              |                  |                      |                |        |                                          |                                 |                   |
|                                      |                  |                      |                |        |                                          |                                 |                   |
|                                      | Water Quality    |                      |                |        |                                          | <b>Percent Interest</b>         | Years of          |
| Violation No.                        | 13               |                      |                |        |                                          |                                 | Depreciation      |
|                                      |                  |                      |                |        |                                          | 5.0                             | 15                |
|                                      | Item Cost        | <b>Date Required</b> | Final Date     | Yrs    | Interest Saved                           | Costs Saved                     | EB Amount         |
| Item Description                     |                  |                      |                |        |                                          |                                 |                   |
|                                      |                  |                      |                |        |                                          |                                 |                   |
|                                      |                  |                      |                |        |                                          |                                 |                   |
| Delayed Costs                        |                  |                      |                |        |                                          |                                 |                   |
| Equipment                            | \$500            | 20-Feb-2020          | 2-Mar-2020     | 0.03   | \$0                                      | \$1                             | \$1               |
| Buildings                            |                  | <u>  </u>            |                | 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                |                  | <u>  </u>            |                | 0.00   | \$0                                      | n/a                             | \$0               |
| Training/Sampling                    |                  | <u>  </u>            |                | 0.00   | \$0<br>\$0                               | n/a                             | <u>\$0</u><br>\$0 |
| Remediation/Disposal<br>Permit Costs |                  |                      |                | 0.00   | \$0<br>\$0                               | n/a                             | <u> </u>          |
| Other (as needed)                    |                  |                      |                | 0.00   | \$0                                      | n/a<br>n/a                      | <u> </u>          |
| Notes for DELAYED costs              | Estimated cos    | • •                  |                | -      | to prevent unauth<br>date is the date of | orized access. Date compliance. | required is the   |
| Avoided Costs                        | ANNUA            | LIZE avoided co      | osts before er | tering | item (except fo                          | r one-time avoide               | d 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           |                  | \$500                |                |        | TOTAL                                    |                                 | \$1               |

|          | Scre            | ening Date                  | 28-May-2020                                                                     | D                                              | ocket No. 2020-1272-MWD-                                                             | E             | PCW                     |
|----------|-----------------|-----------------------------|---------------------------------------------------------------------------------|------------------------------------------------|--------------------------------------------------------------------------------------|---------------|-------------------------|
|          |                 | -                           | City of Beeville                                                                |                                                |                                                                                      |               | Revision 4 (April 2014) |
|          |                 | Case ID No.                 |                                                                                 |                                                |                                                                                      |               | evision March 26, 2014  |
| Reg. E   | nt. Ref         | erence No.                  | RN101614089                                                                     |                                                |                                                                                      |               | ,                       |
|          |                 |                             | Water Quality                                                                   |                                                |                                                                                      |               |                         |
|          | Enf. C          | oordinator                  |                                                                                 |                                                |                                                                                      |               |                         |
|          |                 | ation Number                |                                                                                 |                                                |                                                                                      |               |                         |
|          |                 | Rule Cite(s)                |                                                                                 | 30 Tex. Admin. C                               | ode § 317.6(b)(1)(D)                                                                 |               |                         |
|          | Violatio        | n Description               | Failed to make                                                                  | a self-contained breathi                       | ing apparatus ("SCBA") available<br>chlorination facility.                           | e to facility |                         |
|          |                 |                             |                                                                                 |                                                | Ва                                                                                   | se Penalty    | \$25,000                |
| >> Envi  | ironmo          | ntal Prone                  | ty and Hum                                                                      | an Health Matrix                               |                                                                                      |               |                         |
|          | Unine           | iitai, Piopei               | ty and num                                                                      | Harm                                           |                                                                                      |               |                         |
|          |                 | Release                     | Major                                                                           | Moderate Minor                                 | _                                                                                    |               |                         |
| OR       |                 | Actual                      |                                                                                 |                                                |                                                                                      | _             |                         |
|          |                 | Potential                   | Х                                                                               |                                                | <b>Percent</b> 30.0%                                                                 | b             |                         |
|          |                 | tia Matuin                  |                                                                                 |                                                |                                                                                      |               |                         |
| >>Prog   | ramma           | tic Matrix<br>Falsification | Major                                                                           | Moderate Minor                                 |                                                                                      |               |                         |
|          |                 | Taisincation                | Majoi                                                                           |                                                | Percent 0.0%                                                                         |               |                         |
|          |                 |                             |                                                                                 |                                                |                                                                                      |               |                         |
|          | Matrix<br>Notes |                             |                                                                                 |                                                | osed to pollutants that would ex<br>tal receptors as a result of the v<br>Adjustment |               |                         |
|          |                 |                             |                                                                                 |                                                |                                                                                      |               | \$7,500                 |
| X/* 1    | _               | -                           |                                                                                 |                                                |                                                                                      |               |                         |
| Violatio | n Even          | ts                          |                                                                                 |                                                |                                                                                      |               |                         |
|          |                 | Number of V                 | iolation Events                                                                 | 1                                              | 11 Number of violatio                                                                | n davs        |                         |
|          |                 |                             |                                                                                 |                                                |                                                                                      |               |                         |
|          |                 |                             | daily<br>weekly<br>monthly<br>quarterly<br>semiannual<br>annual<br>single event | X                                              | Violation Ba                                                                         | se Penalty    | \$7,500                 |
|          |                 | One month                   | ly event is recon                                                               | mended from the inves<br>compliance date (Marc | tigation date (February 20, 2020<br>h 2, 2020).                                      | 0) to the     |                         |
| Good Fa  | ith Eff         | orts to Com                 | plv [                                                                           | 25.0%                                          |                                                                                      | Reduction     | \$1,875                 |
|          |                 |                             | Be<br>Extraordinary<br>Ordinary<br>N/A                                          | NOE/NOV NOE/NOV to                             | EDPRP/Settlement Offer                                                               | 1             |                         |
|          |                 |                             |                                                                                 |                                                | Violatio                                                                             | n Subtotal    | \$5,625                 |
| -        | :_ <b>n</b>     |                             |                                                                                 |                                                |                                                                                      |               |                         |
| Econom   | ic Bene         | ent (EB) for                | this violatio                                                                   | Π                                              | Statutory Lim                                                                        | it lest       |                         |

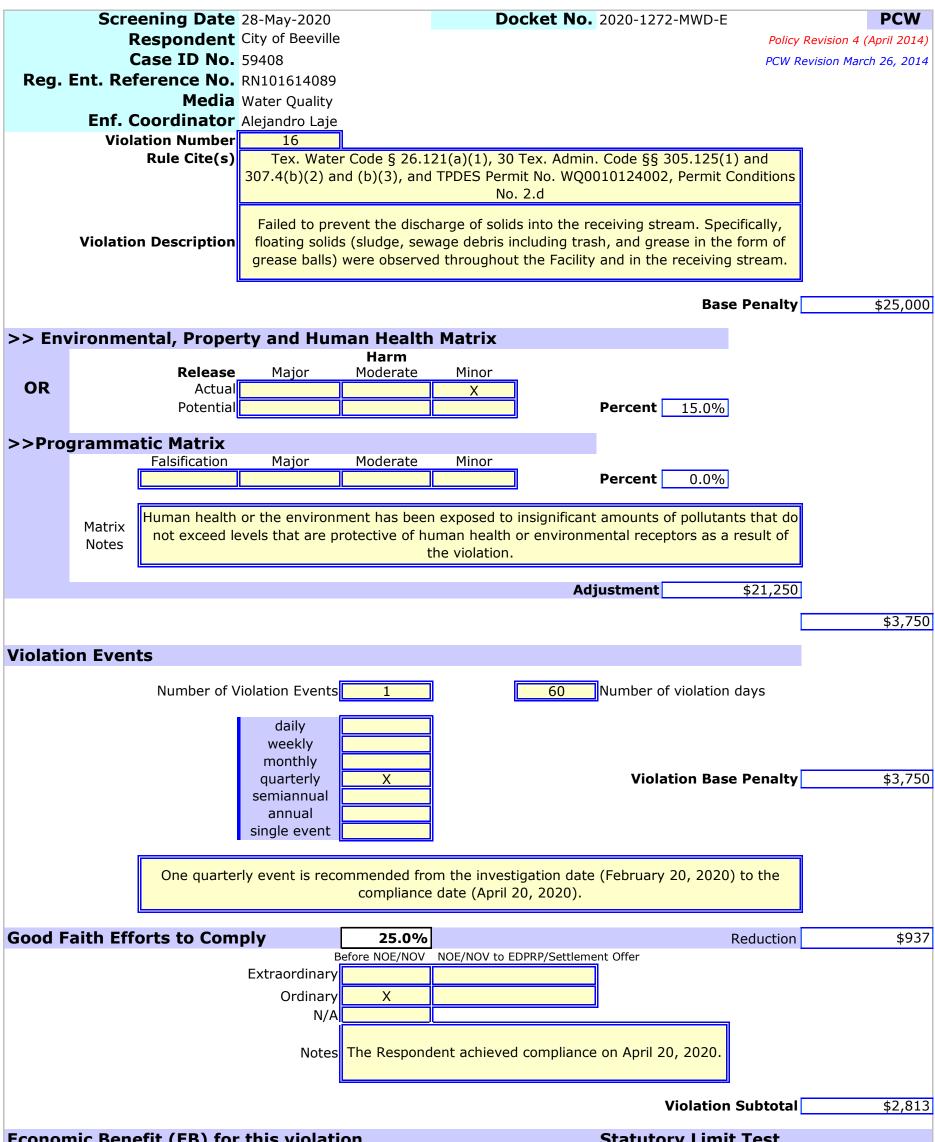
| Estimated EB Amount | \$2                    | Violation Final Penalty Total         | \$8,625 |
|---------------------|------------------------|---------------------------------------|---------|
|                     | This violation Final A | ssessed Penalty (adjusted for limits) | \$8,625 |
|                     |                        |                                       |         |

|                                  | Ec               | conomic            | Benefit           | Wo      | rksheet                      |                         |                   |
|----------------------------------|------------------|--------------------|-------------------|---------|------------------------------|-------------------------|-------------------|
| Respondent                       | City of Beeville | د                  |                   |         |                              |                         |                   |
| Case ID No.                      |                  | -                  |                   |         |                              |                         |                   |
| Reg. Ent. Reference No.          |                  |                    |                   |         |                              |                         |                   |
|                                  |                  |                    |                   |         |                              |                         | Marana a f        |
|                                  | Water Quality    |                    |                   |         |                              | <b>Percent Interest</b> | Years of          |
| Violation No.                    | 14               |                    |                   |         |                              |                         | Depreciation      |
|                                  |                  |                    |                   |         |                              | 5.0                     | 15                |
|                                  | Item Cost        | Date Required      | <b>Final Date</b> | Yrs     | Interest Saved               | Costs Saved             | EB Amount         |
| Item Description                 |                  |                    |                   |         |                              |                         |                   |
| Item Description                 |                  |                    |                   |         |                              |                         |                   |
| Delawed Cente                    |                  |                    |                   |         |                              |                         |                   |
| Delayed Costs                    | <u> </u>         | 20 Feb 2020        | 2 Mar 2020        |         | ±0                           | <b>#</b> 2              | # <b>D</b>        |
| Equipment                        | \$1,000          | 20-Feb-2020        | 2-Mar-2020        | 0.03    | \$0<br>¢0                    | \$2<br>\$0              | <u>\$2</u><br>\$0 |
| Buildings                        |                  |                    |                   |         | \$0<br>\$0                   | \$0<br>\$0              |                   |
| Other (as needed)                |                  |                    |                   | 0.00    | \$0<br>\$0                   | \$0<br>\$0              | <u>\$0</u><br>\$0 |
| Engineering/Construction<br>Land |                  |                    |                   | 0.00    | \$0                          | <br>n/a                 | \$0               |
| Record Keeping System            |                  |                    |                   | 0.00    | \$0                          | n/a                     | <u>\$0</u><br>\$0 |
| Training/Sampling                |                  | <u>  </u>          |                   | 0.00    | \$0                          | n/a                     | <u> </u>          |
| Remediation/Disposal             |                  |                    |                   | 0.00    | \$0                          | n/a                     | <u> </u>          |
| Permit Costs                     |                  |                    |                   | 0.00    | \$0                          | n/a                     | <u>\$0</u><br>\$0 |
| Other (as needed)                |                  |                    |                   | 0.00    | \$0                          | n/a                     | <u>\$0</u><br>\$0 |
| Notes for DELAYED costs          | Estimated        | cost to purchase a |                   | •       | is the investigatic ce date. | on date and the fina    | l date is the     |
| Avoided Costs                    | ANNUA            | LIZE avoided co    | osts before ei    | ntering | item (except fo              | r one-time avoide       | d 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       |                  | \$1,000            |                   |         | TOTAL                        |                         | \$2               |



| Economic Benefit (EB) for this violation | n Statutory Limit Test                                      |       |
|------------------------------------------|-------------------------------------------------------------|-------|
| Estimated EB Amount                      | \$3 Violation Final Penalty Total                           | \$288 |
|                                          | This violation Final Assessed Penalty (adjusted for limits) | \$288 |

|                                                                     | E                | conomic              | Benefit                      | WO                 | rksheet                    |                                              |              |
|---------------------------------------------------------------------|------------------|----------------------|------------------------------|--------------------|----------------------------|----------------------------------------------|--------------|
| Respondent                                                          | City of Beeville | 5                    |                              |                    |                            |                                              |              |
| Case ID No.                                                         |                  |                      |                              |                    |                            |                                              |              |
| Reg. Ent. Reference No.                                             |                  |                      |                              |                    |                            |                                              |              |
|                                                                     | Water Quality    |                      |                              |                    |                            |                                              | Years of     |
| Violation No.                                                       | - /              |                      |                              |                    |                            | <b>Percent Interest</b>                      | Depreciation |
|                                                                     | 15               |                      |                              |                    |                            |                                              |              |
|                                                                     |                  |                      |                              |                    |                            | 5.0                                          | 15           |
|                                                                     | Item Cost        | <b>Date Required</b> | Final Date                   | Yrs                | <b>Interest Saved</b>      | Costs Saved                                  | EB Amount    |
| Item Description                                                    |                  |                      |                              |                    |                            |                                              |              |
| p                                                                   |                  |                      |                              |                    |                            |                                              |              |
| Delayed Costs                                                       |                  |                      |                              |                    |                            |                                              |              |
| Equipment                                                           | \$400            | 20-Feb-2020          | 3-Apr-2020                   | 0.12               | \$0                        | \$3                                          | \$3          |
| Buildings                                                           | <u> </u>         |                      |                              | 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          |
| <b>Record Keeping System</b>                                        |                  |                      |                              | 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                                             | the previou      | us twelve months.    | Date required                | is the i<br>compli | nvestigation date<br>ance. | ometer that had bee<br>and the final date is | the date of  |
| Avoided Costs                                                       | ANNUA            | LIZE avoided co      | o <mark>sts before</mark> er | tering             |                            | r one-time avoide                            | d costs)     |
| Disposal                                                            |                  |                      |                              | 0.00               | \$0                        | \$0                                          | \$0          |
| Personnel                                                           |                  |                      |                              | 0.00               | \$0                        | \$0                                          | \$0          |
|                                                                     |                  |                      |                              | 0.00               | \$0                        | \$0                                          | \$0          |
|                                                                     |                  |                      |                              | 0.00               | \$0                        | \$0                                          | \$0          |
| Supplies/Equipment                                                  |                  |                      |                              |                    |                            |                                              |              |
| Supplies/Equipment<br>Financial Assurance                           |                  |                      |                              | 0.00               | \$0                        | \$0                                          | \$0          |
| Supplies/Equipment<br>Financial Assurance<br>ONE-TIME avoided costs |                  |                      |                              | 0.00               | \$0                        | \$0                                          | \$0          |
| Supplies/Equipment<br>Financial Assurance                           |                  |                      |                              | 0.00               |                            |                                              |              |
| Financial Assurance<br>ONE-TIME avoided costs                       |                  |                      |                              | 0.00               | \$0                        | \$0                                          | \$0          |



| Economic Benefit (EB) for this violation | in Statutory Linit Test                                     |         |
|------------------------------------------|-------------------------------------------------------------|---------|
| Estimated EB Amount                      | \$13 Violation Final Penalty Total                          | \$4,313 |
|                                          | This violation Final Assessed Penalty (adjusted for limits) | \$4,313 |
|                                          |                                                             |         |

|                                                                                                                                                | E                                | conomic                                                                                                                                                                                                                                                                                                                                                                                       | Benefit                                                                        | Wo                                                                                | rksheet                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                               |  |
|------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|--|
| Respondent                                                                                                                                     | City of Beeville                 | 9                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                |                                                                                   |                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                               |  |
| Case ID No.                                                                                                                                    | 59408                            |                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                |                                                                                   |                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                               |  |
| Reg. Ent. Reference No.                                                                                                                        | RN101614089                      |                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                |                                                                                   |                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                               |  |
|                                                                                                                                                | Water Quality                    |                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                |                                                                                   |                                                                                                                                                                                                              | Percent Interest                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Years of                                                                                                                                      |  |
| Violation No.                                                                                                                                  | 16                               |                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                |                                                                                   |                                                                                                                                                                                                              | Percent Interest                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Depreciation                                                                                                                                  |  |
|                                                                                                                                                |                                  |                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                |                                                                                   |                                                                                                                                                                                                              | 5.0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 15                                                                                                                                            |  |
|                                                                                                                                                | Item Cost                        | <b>Date Required</b>                                                                                                                                                                                                                                                                                                                                                                          | Final Date                                                                     | Yrs                                                                               | Interest Saved                                                                                                                                                                                               | Costs Saved                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | EB Amount                                                                                                                                     |  |
| Item Description                                                                                                                               |                                  |                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                |                                                                                   |                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                               |  |
|                                                                                                                                                |                                  |                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                |                                                                                   |                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                               |  |
| Delayed Costs                                                                                                                                  |                                  |                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                |                                                                                   |                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                               |  |
| Equipment                                                                                                                                      |                                  | 1                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                | 0.00                                                                              | \$0                                                                                                                                                                                                          | \$0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | \$0                                                                                                                                           |  |
| Buildings                                                                                                                                      |                                  |                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                | 0.00                                                                              | \$0                                                                                                                                                                                                          | \$0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | \$0                                                                                                                                           |  |
| Other (as needed)                                                                                                                              |                                  |                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                | 0.00                                                                              | \$0                                                                                                                                                                                                          | \$0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | \$0                                                                                                                                           |  |
| <b>Engineering/Construction</b>                                                                                                                |                                  |                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                | 0.00                                                                              | \$0                                                                                                                                                                                                          | \$0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | \$0                                                                                                                                           |  |
| Land                                                                                                                                           |                                  |                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                | 0.00                                                                              | \$0                                                                                                                                                                                                          | n/a                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | \$0                                                                                                                                           |  |
| Record Keeping System                                                                                                                          |                                  |                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                | 0.00                                                                              | \$0                                                                                                                                                                                                          | n/a                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | \$0                                                                                                                                           |  |
| Training/Sampling                                                                                                                              | <u>+ E 0 0</u>                   | 20 Esk 2020                                                                                                                                                                                                                                                                                                                                                                                   | 2 May 2020                                                                     | 0.00                                                                              | \$0                                                                                                                                                                                                          | n/a                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | \$0                                                                                                                                           |  |
| Remediation/Disposal                                                                                                                           | \$500                            | 20-Feb-2020                                                                                                                                                                                                                                                                                                                                                                                   | 2-Mar-2020                                                                     | 0.03                                                                              | \$1                                                                                                                                                                                                          | n/a                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | \$1                                                                                                                                           |  |
| Permit Costs<br>Other (as needed)                                                                                                              | \$1,500                          | 20-Feb-2020                                                                                                                                                                                                                                                                                                                                                                                   | 20 Apr 2020                                                                    | 0.00                                                                              | <u>\$0</u><br>\$12                                                                                                                                                                                           | n/a<br>n/a                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <u>\$0</u><br>\$12                                                                                                                            |  |
|                                                                                                                                                |                                  | Estimated Remediation/Disposal costs to remove the sewage debris, greaseballs, trash, and sludge near<br>the outfall from the receiving stream and properly dispose of it at the Facility. Date required is the<br>investigation date and the final date is the date of compliance.<br>Estimated Other cost to reinstall the old return activated sludge pumps and adjust the wasting timers. |                                                                                |                                                                                   |                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                               |  |
| Notes for DELAYED costs                                                                                                                        | the outfall<br>Estimated O       | l from the receivin<br>investiga<br>other cost to reins                                                                                                                                                                                                                                                                                                                                       | ng stream and p<br>tion date and th<br>stall the old retu                      | oroperly<br>e final<br>rn activ                                                   | v dispose of it at th<br>date is the date of<br>vated sludge pump                                                                                                                                            | ne Facility. Date req<br>compliance.<br>os and adjust the wa                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | uired is the<br>asting timers.                                                                                                                |  |
|                                                                                                                                                | the outfall<br>Estimated O<br>Da | I from the receivin<br>investiga<br>Other cost to reins<br>ate required is the                                                                                                                                                                                                                                                                                                                | ng stream and p<br>tion date and th<br>stall the old retu<br>e investigation d | properly<br>e final<br>rn activ<br>ate and                                        | v dispose of it at th<br>date is the date of<br>vated sludge pump<br>d the final date is t                                                                                                                   | he Facility. Date req<br>compliance.<br>os and adjust the watche date of complian                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | uired is the<br>asting timers.<br>ace.                                                                                                        |  |
| Avoided Costs                                                                                                                                  | the outfall<br>Estimated O<br>Da | I from the receivin<br>investiga<br>Other cost to reins<br>ate required is the                                                                                                                                                                                                                                                                                                                | ng stream and p<br>tion date and th<br>stall the old retu<br>e investigation d | e final<br>e final<br>rn activ<br>ate and<br>tering                               | v dispose of it at the<br>date is the date of<br>vated sludge pump<br>d the final date is t<br>item (except for                                                                                              | ne Facility. Date req<br>compliance.<br>os and adjust the wa<br>the date of complian<br>r one-time avoide                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | uired is the<br>asting timers.<br>nce.<br><b>d costs)</b>                                                                                     |  |
|                                                                                                                                                | the outfall<br>Estimated O<br>Da | I from the receivin<br>investiga<br>Other cost to reins<br>ate required is the                                                                                                                                                                                                                                                                                                                | ng stream and p<br>tion date and th<br>stall the old retu<br>e investigation d | properly<br>e final<br>rn activ<br>ate and                                        | v dispose of it at the<br>date is the date of<br>vated sludge pump<br>d the final date is the<br>item (except for<br>\$0                                                                                     | the Facility. Date require compliance.<br>The sand adjust the watche date of compliance date of compliance date of compliance solutions are solutions and solutions are solutions and solutions are solut | uired is the<br>asting timers.<br>ace.<br>d costs)<br>\$0                                                                                     |  |
| Avoided Costs<br>Disposal<br>Personnel                                                                                                         | the outfall<br>Estimated O<br>Da | I from the receivin<br>investiga<br>Other cost to reins<br>ate required is the                                                                                                                                                                                                                                                                                                                | ng stream and p<br>tion date and th<br>stall the old retu<br>e investigation d | rn activ<br>ate and<br>tering<br>0.00                                             | v dispose of it at the<br>date is the date of<br>vated sludge pump<br>d the final date is t<br>item (except for                                                                                              | ne Facility. Date req<br>compliance.<br>os and adjust the wa<br>the date of complian<br>r one-time avoide                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | uired is the<br>asting timers.<br>nce.<br><b>d costs)</b>                                                                                     |  |
| Avoided Costs<br>Disposal<br>Personnel                                                                                                         | the outfall<br>Estimated O<br>Da | I from the receivin<br>investiga<br>Other cost to reins<br>ate required is the                                                                                                                                                                                                                                                                                                                | ng stream and p<br>tion date and th<br>stall the old retu<br>e investigation d | rn activ<br>ate and<br>0.00<br>0.00                                               | v dispose of it at the<br>date is the date of<br>vated sludge pump<br>d the final date is the<br>item (except for<br>\$0<br>\$0                                                                              | the Facility. Date requires and adjust the watche date of compliance of compliance of compliance of the date of the da    | uired is the<br>asting timers.<br>ace.<br>d costs)<br>\$0<br>\$0                                                                              |  |
| <b>Avoided Costs</b><br>Disposal<br>Personnel<br>Inspection/Reporting/Sampling                                                                 | the outfall<br>Estimated O<br>Da | I from the receivin<br>investiga<br>Other cost to reins<br>ate required is the                                                                                                                                                                                                                                                                                                                | ng stream and p<br>tion date and th<br>stall the old retu<br>e investigation d | rn activ<br>ate and<br>0.00<br>0.00<br>0.00<br>0.00<br>0.00<br>0.00               | v dispose of it at the<br>date is the date of<br>vated sludge pump<br>d the final date is the<br>item (except for<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0 | the Facility. Date req<br>compliance.<br>bs and adjust the wa<br>the date of complian<br>r one-time avoide<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | uired is the<br>asting timers.<br>ace.<br>d costs)<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0                             |  |
| Avoided Costs<br>Disposal<br>Personnel<br>Inspection/Reporting/Sampling<br>Supplies/Equipment<br>Financial Assurance<br>ONE-TIME avoided costs | the outfall<br>Estimated O<br>Da | I from the receivin<br>investiga<br>Other cost to reins<br>ate required is the                                                                                                                                                                                                                                                                                                                | ng stream and p<br>tion date and th<br>stall the old retu<br>e investigation d | rn activ<br>ate and<br>0.00<br>0.00<br>0.00<br>0.00<br>0.00<br>0.00<br>0.00<br>0. | v dispose of it at the<br>date is the date of<br>vated sludge pump<br>d the final date is t<br>item (except for<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0   | the Facility. Date requires and adjust the watche date of compliance of complicance of compliance of compliance of compliance of    | uired is the<br>asting timers.<br>ace.<br>d costs)<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0 |  |
| Avoided Costs<br>Disposal<br>Personnel<br>Inspection/Reporting/Sampling<br>Supplies/Equipment<br>Financial Assurance                           | the outfall<br>Estimated O<br>Da | I from the receivin<br>investiga<br>Other cost to reins<br>ate required is the                                                                                                                                                                                                                                                                                                                | ng stream and p<br>tion date and th<br>stall the old retu<br>e investigation d | rn activ<br>ate and<br>0.00<br>0.00<br>0.00<br>0.00<br>0.00<br>0.00               | v dispose of it at the<br>date is the date of<br>vated sludge pump<br>d the final date is t<br>item (except for<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0   | the Facility. Date req<br>compliance.<br>bs and adjust the wa<br>the date of complian<br>r one-time avoide<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | uired is the<br>asting timers.<br>ace.<br>d costs)<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0 |  |
| Avoided Costs<br>Disposal<br>Personnel<br>Inspection/Reporting/Sampling<br>Supplies/Equipment<br>Financial Assurance<br>ONE-TIME avoided costs | the outfall<br>Estimated O<br>Da | I from the receivin<br>investiga<br>Other cost to reins<br>ate required is the                                                                                                                                                                                                                                                                                                                | ng stream and p<br>tion date and th<br>stall the old retu<br>e investigation d | rn activ<br>ate and<br>0.00<br>0.00<br>0.00<br>0.00<br>0.00<br>0.00<br>0.00<br>0. | v dispose of it at the<br>date is the date of<br>vated sludge pump<br>d the final date is t<br>item (except for<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0   | the Facility. Date requires and adjust the watche date of compliance of complicance of compliance of compliance of compliance of    | uired is the<br>asting timers.<br>ace.<br>d costs)<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0 |  |

| S COMMISSION       | Policy F                       | Pe<br>Revision 4 (April 2014            | •             | Calculatio                            | n Workst                               | neet (PC      | 2                               | Revision March | 26, 2014      |
|--------------------|--------------------------------|-----------------------------------------|---------------|---------------------------------------|----------------------------------------|---------------|---------------------------------|----------------|---------------|
| DATES              | Assigned                       |                                         |               |                                       | -                                      |               | -                               |                |               |
|                    | PCW                            | 17-Mar-2021                             | Screening     | 28-May-2020                           | EPA Due                                |               |                                 |                |               |
| RESPO              | NDENT/FACILI                   | TY INFORMATI                            | ON            |                                       |                                        |               |                                 |                |               |
| Bar                | Respondent<br>g. Ent. Ref. No. | City of Beeville                        |               |                                       |                                        |               |                                 |                |               |
|                    |                                | 14-Corpus Chris                         | ti            |                                       | Major/M                                | linor Source  | Minor                           |                |               |
|                    |                                |                                         | -             |                                       |                                        |               |                                 |                |               |
|                    | NFORMATION<br>f./Case ID No.   | 59408                                   |               |                                       | No                                     | of Violations | 1                               |                |               |
|                    |                                | 2020-1272-MWI                           | D-E           |                                       |                                        | Order Type    |                                 |                |               |
| Med                | lia Program(s)                 | Water Quality                           |               |                                       |                                        | /Non-Profit   |                                 |                |               |
|                    | Multi-Media                    |                                         |               |                                       | Enf.                                   |               | Alejandro Laje<br>Enforcement 1 |                |               |
| Adr                | nin. Penalty \$                | Limit Minimum                           | \$0           | Maximum                               | \$25,000                               | 200 (000      | Lindicement                     |                |               |
|                    |                                |                                         |               |                                       |                                        |               |                                 |                |               |
|                    |                                |                                         |               | Ity Calculat                          |                                        | on            |                                 |                |               |
| ΤΟΤΑ               | L BASE PENA                    | LTY (Sum of                             | violation     | i base penalt                         | ies)                                   |               | Subtotal 1                      |                | \$7,500       |
| ADJU               | STMENTS (+                     | /-) TO SUBT                             | OTAL 1        |                                       |                                        |               |                                 |                |               |
|                    | Subtotals 2-7 are of           | otained by multiplying                  |               |                                       |                                        | -             |                                 | r              | +2.000        |
|                    | Compliance Hi                  | · ·                                     | с I           | 40.0%                                 | Adjustment                             |               | tals 2, 3, & 7                  |                | \$3,000       |
|                    | Notes                          | Enhancement                             |               | nths of self-repo<br>without denial c |                                        | plations and  |                                 |                |               |
|                    |                                |                                         | one order     | without demarc                        | nability.                              |               | J                               |                |               |
|                    | Culpability                    | No                                      |               | 0.0%                                  | Enhancement                            |               | Subtotal 4                      |                | \$0           |
|                    | Notes                          | The Re                                  | espondent do  | bes not meet the                      | culpability crite                      | Pria          |                                 |                |               |
|                    | Notes                          |                                         |               |                                       |                                        |               |                                 |                |               |
|                    | Good Eaith Eff                 | ort to Comply T                         | otal Adjuct   | monte                                 |                                        |               | Subtotal 5                      |                | \$1,875       |
|                    | Good Faith En                  |                                         |               | ments                                 |                                        |               | Subtotal S                      | ,              | <u>*1,075</u> |
|                    |                                | - <b>f</b> it                           |               | 0.00/                                 | - 1                                    |               | Cubbabal C                      |                | ¢0            |
|                    | Economic Ben                   | Total EB Amounts                        | \$0           |                                       | Enhancement*<br>d at the Total EB \$ / | Amount        | Subtotal 6                      |                | \$0           |
|                    | Estimated                      | Cost of Compliance                      | \$0           |                                       |                                        |               |                                 |                |               |
| SUM C              | OF SUBTOTA                     | LS 1-7                                  |               |                                       |                                        | E             | inal Subtotal                   |                | \$8,625       |
|                    |                                | -                                       |               | F                                     |                                        |               |                                 |                | <u></u>       |
|                    |                                | AS JUSTICE N<br>I Subtotal by the indi- |               |                                       | 0.0%                                   |               | Adjustment                      |                | \$0           |
| Reduces t          |                                |                                         |               | Je.                                   |                                        |               | ]                               |                |               |
|                    | Notes                          |                                         |               |                                       |                                        |               |                                 |                |               |
|                    |                                |                                         |               |                                       |                                        | Einal Don     | alty Amount                     |                | \$8,625       |
|                    |                                |                                         |               |                                       |                                        | rillai Pell   | aity Amount                     |                | ¥0,025        |
| STATI              | JTORY LIMI                     | <b>FADJUSTME</b>                        | Т             |                                       |                                        | Final Asse    | ssed Penalty                    |                | \$8,625       |
|                    |                                |                                         |               | T                                     |                                        |               |                                 |                | +4            |
| DEFEF<br>Reduces t |                                | enalty by the indicate                  | d percentage. |                                       | <b>20.0%</b>                           | Reduction     | Adjustment                      | -9             | \$1,725       |
|                    |                                |                                         |               |                                       |                                        |               |                                 |                |               |
|                    | Notes                          |                                         | Deferral offe | red for expedited                     | settlement.                            |               |                                 |                |               |
|                    |                                |                                         |               |                                       |                                        |               | J                               |                |               |
| PAYA               | BLE PENALT                     | Y                                       |               |                                       |                                        |               |                                 |                | \$6,900       |
|                    |                                |                                         |               |                                       |                                        |               |                                 |                |               |

|         |                                | 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                                                              | 1                 | 25%      |     |
|---------|--------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------|-----|
|         | Judgments                      | Any non-adjudicated final court judgments or consent decrees containing a denial of liability of this state or the federal government ( <i>number of judgments or consent decrees meeting criteria</i> )                  | 0                 | 0%       |     |
|         | and Consent<br>Decrees         | Any adjudicated final court judgments and default judgments, or non-adjudicated final court judgments or consent decrees without a denial of liability, of this state or the federal government                           | 0                 | 0%       |     |
|         | Convictions                    | Any criminal convictions of this state or the federal government ( <i>number of counts</i> )                                                                                                                              | 0                 | 0%       |     |
|         | Emissions                      | Chronic excessive emissions events (number of events)                                                                                                                                                                     | 0                 | 0%       |     |
|         | Audits                         | Letters notifying the executive director of an intended audit conducted under the Texas Environmental, Health, and Safety Audit Privilege Act, 74th Legislature, 1995 (number of audits for which notices were submitted) | 0                 | 0%       |     |
|         | Addits                         | 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%       |     |
|         |                                |                                                                                                                                                                                                                           |                   |          |     |
|         |                                | Environmental management systems in place for one year or more                                                                                                                                                            | No                | 0%       |     |
|         | Other                          | Voluntary on-site compliance assessments conducted by the executive director<br>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 Per                                                                                                                                                                                                            | centage (Sub      | total 2) | 40% |
| >> Re   | epeat Violator                 | (Subtotal 3)                                                                                                                                                                                                              |                   |          |     |
|         | No                             | Adjustment Per                                                                                                                                                                                                            | centage (Sub      | total 3) | 0%  |
| >> Co   | mpliance Hist                  | ory Person Classification (Subtotal 7)                                                                                                                                                                                    |                   |          |     |
|         | Satisfactory I                 | Performer Adjustment Per                                                                                                                                                                                                  | centage (Sub      | total 7) | 0%  |
| >> Co   | mpliance Hist                  | ory Summary                                                                                                                                                                                                               |                   |          |     |
|         | Compliance<br>History<br>Notes | Enhancement for three months of self-reported effluent violations and one order w<br>liability.                                                                                                                           | vithout denial of |          |     |
|         |                                | Total Compliance History Adjustment Percentage (S                                                                                                                                                                         | Subtotals 2.      | 3, & 7)  | 40% |
| >> Fina | al Compliance                  | History Adjustment                                                                                                                                                                                                        |                   | -/ //    |     |
|         |                                | Final Adjustment Percent                                                                                                                                                                                                  | age *capped       | at 100%  | 40% |
|         |                                |                                                                                                                                                                                                                           |                   |          |     |

### Screening Date 28-May-2020 **Respondent** City of Beeville **Case ID No.** 59408 Reg. Ent. Reference No. RN101614089 Media Water Quality Enf. Coordinator Alejandro Laje

Number of...

Other written NOVs

orders meeting criteria)

>>

Component

NOVs

Orders

### **Compliance History Worksheet** Compliance History Site Enhancement (Subtotal 2)

Written notices of violation ("NOVs") with same or similar violations as those in

Any agreed final enforcement orders containing a denial of liability (number of

Any adjudicated final enforcement orders, agreed final enforcement orders

the current enforcement action (number of NOVs meeting criteria)

**Docket No.** 2020-1272-MWD-E

Policy Revision 4 (April 2014) PCW Revision March 26, 2014

Adjust.

15%

0%

0%

Number

3

0

0

PCW

|          | Screening Date                    |                                                                        | Docket No. 2020-1272-MWD-E                                                                                          | PCW                       |
|----------|-----------------------------------|------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------|---------------------------|
|          | Respondent                        |                                                                        |                                                                                                                     | / Revision 4 (April 2014) |
| Req      | Case ID No.<br>Ent. Reference No. |                                                                        | PCW I                                                                                                               | Revision March 26, 2014   |
|          |                                   | Water Quality                                                          |                                                                                                                     |                           |
|          | Enf. Coordinator                  |                                                                        |                                                                                                                     |                           |
|          | Violation Number                  |                                                                        |                                                                                                                     | ล                         |
|          | Rule Cite(s)                      |                                                                        | 1(a)(1), 30 Tex. Admin. Code § 305.125(1) and TPDES<br>/Q0010124002, Permit Conditions No. 2.g                      |                           |
|          | Violation Description             |                                                                        | charge of sewage into or adjacent to any water in the<br>e, as shown in the attached table.                         |                           |
|          |                                   |                                                                        | Base Penalty                                                                                                        | \$25,000                  |
| >> Env   | vironmental, Prope                | rty and Human Health                                                   | h Matrix                                                                                                            |                           |
|          | Release                           | Harm<br>Major Moderate                                                 | Minor                                                                                                               |                           |
| OR       | Actual                            |                                                                        |                                                                                                                     |                           |
|          | Potential                         |                                                                        | <b>Percent</b> 5.0%                                                                                                 |                           |
| >>Pro    | grammatic Matrix                  |                                                                        |                                                                                                                     |                           |
|          | Falsification                     | Major Moderate                                                         | Minor                                                                                                               |                           |
|          |                                   |                                                                        | <b>Percent</b> 0.0%                                                                                                 |                           |
|          | Matrix not exceed l               |                                                                        | en exposed to insignificant amounts of pollutants that do<br>numan health or environmental receptors as a result of |                           |
|          | Notes                             | ·                                                                      | the violation.                                                                                                      |                           |
|          |                                   |                                                                        | Adjustment \$23,750                                                                                                 | -                         |
|          |                                   |                                                                        | Aujustment \$23,730                                                                                                 |                           |
|          |                                   |                                                                        |                                                                                                                     | \$1,250                   |
| Violatio | on Events                         |                                                                        |                                                                                                                     |                           |
|          | Number of V                       | Violation Events 6                                                     | Number of violation days                                                                                            |                           |
|          |                                   | daily<br>weekly<br>quarterly X<br>semiannual<br>annual<br>single event | Violation Base Penalty                                                                                              | \$7,500                   |
|          | Six quarterly o                   | events are recommended, or                                             | ne quarterly event for each discharge from the collection system.                                                   |                           |
| Good F   | aith Efforts to Com               | ply 25.0%                                                              |                                                                                                                     | \$1,875                   |
|          |                                   | Before NOE/NOV                                                         | / NOE/NOV to EDPRP/Settlement Offer                                                                                 |                           |
|          |                                   | Ordinary X                                                             |                                                                                                                     |                           |
|          |                                   | N/A                                                                    |                                                                                                                     |                           |
|          |                                   | Notes The Respo                                                        | ondent achieved compliance on February 8, 2020.                                                                     |                           |
|          |                                   |                                                                        | Violation Subtotal                                                                                                  | \$5,625                   |
| Econor   | nic Benefit (EB) for              | this violation                                                         | Statutory Limit Test                                                                                                |                           |
|          | Estimat                           | ed EB Amount                                                           | \$0 Violation Final Penalty Total                                                                                   | \$8,625                   |
|          |                                   |                                                                        | <u> </u>                                                                                                            |                           |
|          |                                   | This vio                                                               | plation Final Assessed Penalty (adjusted for limits)                                                                | \$8,625                   |

|                                                                                                                               | E              | conomic              | Benefit        | Wo                                           | r <b>ksheet</b>                                      |                                               |                                                      |
|-------------------------------------------------------------------------------------------------------------------------------|----------------|----------------------|----------------|----------------------------------------------|------------------------------------------------------|-----------------------------------------------|------------------------------------------------------|
| Respondent<br>Case ID No.<br>Reg. Ent. Reference No.                                                                          | 59408          |                      |                |                                              |                                                      |                                               |                                                      |
|                                                                                                                               | Water Quality  |                      |                |                                              |                                                      | Percent Interest                              | Years of<br>Depreciation                             |
|                                                                                                                               |                |                      |                |                                              |                                                      | 5.0                                           | 15                                                   |
|                                                                                                                               | Item Cost      | <b>Date Required</b> | Final Date     | Yrs                                          | Interest Saved                                       | Costs Saved                                   | EB Amount                                            |
| Item Description                                                                                                              |                |                      |                |                                              |                                                      |                                               |                                                      |
| -                                                                                                                             |                |                      |                |                                              |                                                      |                                               |                                                      |
| 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                                                                                                       | Estimated cost | t to cease the disc  | -              |                                              | affected areas is ca<br>accompanying PC              | ptured in the Econc<br>N.                     | omic Benenfit of                                     |
|                                                                                                                               |                |                      |                |                                              |                                                      |                                               | <del> </del>                                         |
| Avoided Costs                                                                                                                 | ANNUA          | ALIZE avoided c      | osts before er |                                              |                                                      | one-time avoide                               | -                                                    |
| Disposal                                                                                                                      | ANNU/          | ALIZE avoided c      | osts before er | 0.00                                         | \$0                                                  | \$0                                           | \$0                                                  |
| Disposal<br>Personnel                                                                                                         | ANNU           | ALIZE avoided c      | osts before er | 0.00                                         | \$0<br>\$0                                           | \$0<br>\$0                                    | \$0<br>\$0                                           |
| Disposal<br>Personnel<br>Inspection/Reporting/Sampling                                                                        | ANNU           | ALIZE avoided c      | osts before er | 0.00<br>0.00<br>0.00                         | \$0<br>\$0<br>\$0                                    | \$0<br>\$0<br>\$0                             | \$0<br>\$0<br>\$0                                    |
| Disposal<br>Personnel<br>Inspection/Reporting/Sampling<br>Supplies/Equipment                                                  | ANNU/          | ALIZE avoided c      | osts before er | 0.00<br>0.00<br>0.00<br>0.00                 | \$0<br>\$0<br>\$0<br>\$0<br>\$0                      | \$0<br>\$0<br>\$0<br>\$0<br>\$0               | \$0<br>\$0<br>\$0<br>\$0<br>\$0                      |
| Disposal<br>Personnel<br>Inspection/Reporting/Sampling<br>Supplies/Equipment<br>Financial Assurance                           | ANNU           | ALIZE avoided c      | osts before er | 0.00<br>0.00<br>0.00<br>0.00<br>0.00         | \$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0               | \$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0        | \$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0               |
| Disposal<br>Personnel<br>Inspection/Reporting/Sampling<br>Supplies/Equipment<br>Financial Assurance<br>ONE-TIME avoided costs |                | ALIZE avoided c      | osts before er | 0.00<br>0.00<br>0.00<br>0.00<br>0.00<br>0.00 | \$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0 | \$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0 | \$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0 |
| Disposal<br>Personnel<br>Inspection/Reporting/Sampling<br>Supplies/Equipment<br>Financial Assurance                           | ANNU/          | ALIZE avoided c      | osts before er | 0.00<br>0.00<br>0.00<br>0.00<br>0.00         | \$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0               | \$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0        | \$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0               |
| Disposal<br>Personnel<br>Inspection/Reporting/Sampling<br>Supplies/Equipment<br>Financial Assurance<br>ONE-TIME avoided costs | ANNU/          | ALIZE avoided c      | osts before er | 0.00<br>0.00<br>0.00<br>0.00<br>0.00<br>0.00 | \$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0 | \$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0 | \$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0<br>\$0 |

| City of Beeville<br>Docket No. 2020-1272-MWD-E<br>TPDES Permit No. WQ0010124002 |                                                         |                                |                             |
|---------------------------------------------------------------------------------|---------------------------------------------------------|--------------------------------|-----------------------------|
| Unauthorized Discharge Table                                                    |                                                         |                                |                             |
| Date of Discharge                                                               | Location                                                | Amount Discharged<br>(Gallons) | Cause                       |
| September 16, 2018                                                              | Manhole near South<br>Tyler and Roberts                 | 10,000                         | Inflow and<br>Infiltration  |
| September 27, 2018                                                              | 07 07 0018                                              |                                | Inflow and<br>Infiltration  |
| October 15, 2018 Facility 1,350                                                 |                                                         | Inflow and<br>Infiltration     |                             |
| October 16, 2018                                                                | ctober 16, 2018 Manhole near South<br>Tyler and Roberts |                                | Inflow and<br>Infiltration  |
| October 16, 2018                                                                | ober 16, 2018 Manhole at 1801<br>Highway 181            |                                | Lift Station<br>Maintenance |
| December 8, 2018                                                                | er 8, 2018 Manhole near South<br>Tyler and Roberts      |                                | Inflow and<br>Infiltration  |
| July 3, 2019                                                                    | Facility                                                | 30                             | Inflow and<br>Infiltration  |
| December 24, 2019                                                               | December 24, 2019 Facility                              |                                | Equipment<br>Failure        |
| February 7, 2020                                                                | Sebruary 7, 2020 3261 State Highway 202                 |                                | Human Error                 |
| February 20, 2020                                                               | Facility                                                | 20                             | Equipment<br>Failure        |

| City of Beeville<br>Docket No. 2020-1272-MWD-E<br>TPDES Permit No. WQ0010124002 |                                                                                              |                                                                                  |  |
|---------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------|--|
| Corrective Action Table                                                         |                                                                                              |                                                                                  |  |
| Date Completed                                                                  | Location Corrective Actions                                                                  |                                                                                  |  |
| September 16, 2018                                                              | Manhole near South<br>Tyler and Roberts                                                      | Ceased the unauthorized discharge, cleaned and disinfected the affected area.    |  |
| September 27, 2018                                                              | Manhole near South<br>Tyler and Roberts                                                      | Ceased the unauthorized discharge, cleaned and disinfected the affected areas.   |  |
| October 15, 2018                                                                | Facility                                                                                     | Ceased the unauthorized discharge.                                               |  |
| October 16, 2018                                                                | ober 16, 2018 Manhole near South<br>Tyler and Roberts Ceased the unaut<br>cleaned and disinf |                                                                                  |  |
| October 16, 2018                                                                | Manhole at 1801<br>Highway 181                                                               | Ceased the unauthorized discharge and cleaned and disinfected the affected area. |  |
| December 8, 2018                                                                | Manhole near South<br>Tyler and Roberts                                                      | Ceased the unauthorized discharge and cleaned and disinfected the affected area. |  |
| July 3, 2019                                                                    | Facility                                                                                     | Ceased the unauthorized discharge and cleaned the affected area.                 |  |
| December 24, 2019                                                               | Facility                                                                                     | Ceased the unauthorized discharge and cleaned and disinfected the affected area. |  |
| February 8, 2020                                                                | 3261 State Highway<br>202                                                                    | Ceased the unauthorized discharge and cleaned and disinfected the affected area. |  |
| April 20, 2020 Facility                                                         |                                                                                              | Ceased the unauthorized discharges and cleaned the affected areas.               |  |



# Compliance History Report

Compliance History Report for CN600740070, RN101614089, Rating Year 2020 which includes Compliance History (CH) components from September 1, 2015, through August 31, 2020.

| Customer, Respondent,<br>or Owner/Operator:                     | CN600740070, City of Beeville    | Classification: SATISFACTOF                                                              | RY <b>Rating:</b> 9.47         |  |  |
|-----------------------------------------------------------------|----------------------------------|------------------------------------------------------------------------------------------|--------------------------------|--|--|
| <b>Regulated Entity:</b>                                        | RN101614089, MOORE STREET        | Classification: SATISFACTOR                                                              | RY <b>Rating:</b> 22.00        |  |  |
| <b>Complexity Points:</b>                                       | 7                                | Repeat Violator: NO                                                                      |                                |  |  |
| CH Group:                                                       | 08 - Sewage Treatment Facilities |                                                                                          |                                |  |  |
| Location:                                                       |                                  | to Poesta Creek, east of United States Hi<br>southeast of the City of Beeville, in Bee C |                                |  |  |
| TCEQ Region:                                                    | REGION 14 - CORPUS CHRISTI       |                                                                                          |                                |  |  |
| ID Number(s):<br>WASTEWATER PERMIT WQ0<br>WASTEWATER AUTHORIZAT |                                  | WASTEWATER EPA ID TX0047007<br>WASTEWATER LICENSING LICENSE W                            | /Q0010124002                   |  |  |
| <b>Compliance History Peri</b>                                  | od: September 01, 2015 to August | 31, 2020 <b>Rating Year:</b> 2020                                                        | <b>Rating Date:</b> 09/01/2020 |  |  |
| Date Compliance History Report Prepared: March 25, 2021         |                                  |                                                                                          |                                |  |  |
| Agency Decision Requiring Compliance History: Enforcement       |                                  |                                                                                          |                                |  |  |
| Component Period Selected: March 25, 2016 to March 25, 2021     |                                  |                                                                                          |                                |  |  |
| TCEQ Staff Member to C                                          | ontact for Additional Informa    | tion Regarding This Compliance H                                                         | listory.                       |  |  |
| Name: Alejandro Laje                                            |                                  | <b>Phone:</b> (512) 239-254                                                              | 17                             |  |  |
| Site and Owner/Oper                                             | ator 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:

Effective Date: 07/25/2018 ADMINORDER 2017-0447-MWD-E (Findings Order-Agreed Order Without Denial) 1 Classification: Major Citation: 2D TWC Chapter 26, SubChapter A 26.121(a)(1) 30 TAC Chapter 305, SubChapter F 305.125(4) Rqmt Prov: Permit Conditions; 2.g.; Pg. 9 PERMIT Description: Failed to prevent an unauthorized discharge of wastewater into or adjacent to water in the state. Classification: Minor Citation: 30 TAC Chapter 305, SubChapter F 305.125(1) 30 TAC Chapter 305, SubChapter F 305.125(5) Rgmt Prov: TPDES PERMIT Description: Failed to ensure that the Facility and all of its systems of collection, treatment, and disposal are properly operated and maintained. Classification: Moderate 30 TAC Chapter 305, SubChapter F 305.125(1) Citation: 30 TAC Chapter 305, SubChapter F 305.125(9)(A) 30 TAC Chapter 327 327.32(b) Rqmt Prov: TPDES PERMIT Description: Failed to notify the TCEQ of any noncompliance which may endanger human health or safety, or the environment, within 24 hours of becoming aware of any noncompliance, orally or by facsimile transmission; and submit written notification within five working days of becoming aware of any noncompliance. Classification: Moderate Citation: 2D TWC Chapter 26, SubChapter A 26.121(a)(1)

30 TAC Chapter 305, SubChapter F 305.125(1) Rqmt Prov: Effluent Limits PERMIT Description: Failure to comply with permit effluent limits as documented by a TCEQ record review of self-reported data.

### **B.** Criminal convictions:

N/A

1

C. Chronic excessive emissions events:

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

| The approva | a uales of investigation |           |
|-------------|--------------------------|-----------|
| Item 1      | April 20, 2016           | (1339460) |
| Item 2      | June 20, 2016            | (1352705) |
| Item 3      | September 19, 2016       | (1366110) |
| Item 4      | September 20, 2016       | (1372796) |
| Item 5      | October 18, 2016         | (1378970) |
| Item 6      | November 18, 2016        | (1384933) |
| Item 7      | December 20, 2016        | (1391067) |
| Item 8      | January 20, 2017         | (1397687) |
| Item 9      | February 20, 2017        | (1404576) |
| Item 10     | March 20, 2017           | (1411668) |
| Item 11     | April 18, 2017           | (1418166) |
| Item 12     | May 17, 2017             | (1425759) |
| Item 13     | June 19, 2017            | (1431802) |
| Item 14     | August 21, 2017          | (1440379) |
| Item 15     | October 12, 2017         | (1456521) |
| Item 16     | November 20, 2017        | (1461987) |
| Item 17     | January 03, 2018         | (1468371) |
| Item 18     | January 26, 2018         | (1475070) |
| Item 19     | February 15, 2018        | (1487286) |
| Item 20     | March 19, 2018           | (1490961) |
| Item 21     | April 30, 2018           | (1494207) |
| Item 22     | May 18, 2018             | (1501157) |
| Item 23     | June 19, 2018            | (1508244) |
| Item 24     | July 13, 2018            | (1514576) |
| Item 25     | August 15, 2018          | (1520632) |
| Item 26     | September 17, 2018       | (1527800) |
| Item 27     | October 15, 2018         | (1534157) |
| Item 28     | November 20, 2018        | (1541991) |
| Item 29     | December 14, 2018        | (1545762) |
| Item 30     | January 21, 2019         | (1561290) |
| Item 31     | February 20, 2019        | (1561288) |
| Item 32     | April 20, 2019           | (1572360) |
| Item 33     | May 20, 2019             | (1584332) |
| Item 34     | June 20, 2019            | (1584333) |
| Item 35     | July 19, 2019            | (1593700) |
| Item 36     | March 18, 2020           | (1647711) |
| Item 37     | May 19, 2020             | (1660632) |
| Item 38     | June 15, 2020            | (1667152) |
| Item 39     | September 18, 2020       | (1687448) |
| Item 40     | October 19, 2020         | (1693787) |
|             |                          |           |

### 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.

Moderate

| Date: 0     | 3/31/2020 | (1654060)    |                          |
|-------------|-----------|--------------|--------------------------|
| Self Report | ? YES     |              | Classification:          |
| Citation:   | 2D TW     | C 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

- 2
   Date: 06/30/2020 (1674104)

   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:07/31/2020 (1680877)Self Report?YESClassification:ModerateCitation:2D TWC Chapter 26, SubChapter A 26.121(a)30 TAC Chapter 305, SubChapter F 305.125(1)ModerateDescription:Failure to meet the limit for one or more permit parameter

### F. Environmental audits:

N/A

3

- G. Type of environmental management systems (EMSs):  $_{\mbox{$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



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### IN THE MATTER OF AN ENFORCEMENT ACTION CONCERNING CITY OF BEEVILLE RN101614089

BEFORE THE TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

### AGREED ORDER DOCKET NO. 2020-1272-MWD-E

# I. JURISDICTION AND STIPULATIONS

On \_\_\_\_\_\_, the Texas Commission on Environmental Quality ("the Commission" or "TCEQ") considered this agreement of the parties, resolving an enforcement action regarding the City of Beeville (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, together stipulate that:

- 1. The Respondent owns and operates a wastewater treatment facility located at 801 Highway 181 Bypass, adjacent to Poesta Creek, east of United States Highway 181 Bypass, north of State Highway 202, south-southeast of the City of Beeville, in Bee County, Texas (the "Facility") and an associated collection system. The Facility is near or adjacent to water in the state as defined in TEX. WATER CODE § 26.001(5).
- 2. The Executive Director and the Respondent agree that the TCEQ has jurisdiction to enter this Order pursuant to TEX. WATER CODE §§ 7.002, 7.051, and 7.073, and that the Respondent is subject to TCEQ's jurisdiction. The TCEQ has jurisdiction in this matter pursuant to TEX. WATER CODE § 5.013 because it alleges violations of TEX. WATER CODE ch. 26 and the rules of the TCEQ.
- 3. The occurrence of any violation is in dispute and the entry of this Order shall not constitute an admission by the Respondent of any violation alleged in Section II ("Allegations"), nor of any statute or rule.
- 4. An administrative penalty in the amount of \$132,853 is assessed by the Commission in settlement of the violations alleged in Section II ("Allegations"). The Respondent paid \$106,283 of the penalty and \$26,570 is deferred contingent upon the Respondent's timely and satisfactory compliance with all the terms of this Order. The deferred amount shall be waived only upon full compliance with all the terms and conditions contained in this Order. If the Respondent fails to timely and satisfactorily comply with any of the terms or requirements contained in this Order, the Executive Director may demand payment of all or part of the deferred penalty amount.
- 5. The Executive Director and the Respondent agree on a settlement of the matters alleged in this enforcement action, subject to final approval in accordance with 30 TEX. ADMIN.

CODE § 70.10(a). 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.

- 6. The Executive Director may, without further notice or hearing, refer this matter to the Office of the Attorney General of the State of Texas ("OAG") for further enforcement proceedings if the Executive Director determines that the Respondent has not complied with one or more of the terms or conditions in this Order.
- 7. 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.
- 8. 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.
- 9. The Executive Director recognizes that the Respondent implemented the following corrective measures at the Facility:
  - a. On March 2, 2020, repaired the gate near the belt press to prevent unauthorized access; purchased a self-contained breathing apparatus ("SCBA"); removed the sewage debris, trash, greaseballs, and sludge near the outfall from the receiving stream and properly dispose of it at the Facility;
  - b. On April 3, 2020, purchased and began utilizing a National Institute of Standards and Technology ("NIST") traceable thermometer that had been calibrated in the previous twelve months;
  - c. On April 6, 2020, removed the sludge from the receiving stream and properly disposed of it at the Facility;
  - d. On April 20, 2020, reinstalled the old return activated sludge pumps and adjusted the wasting timers;
  - e. By April 20, 2020, ceased all of the discharges of sewage as shown in the table below:

| Date Completed     | Location                                | Corrective Actions                                                                   |  |
|--------------------|-----------------------------------------|--------------------------------------------------------------------------------------|--|
| September 16, 2018 | Manhole near South<br>Tyler and Roberts | Ceased the unauthorized<br>discharge, cleaned and<br>disinfected the affected area.  |  |
| September 27, 2018 | Manhole near South<br>Tyler and Roberts | Ceased the unauthorized<br>discharge, cleaned and<br>disinfected the affected areas. |  |
| October 15, 2018   | Facility                                | Ceased the unauthorized discharge.                                                   |  |

| October 16, 2018  | Manhole near South<br>Tyler and Roberts | Ceased the unauthorized<br>discharge and cleaned and<br>disinfected the affected area. |  |
|-------------------|-----------------------------------------|----------------------------------------------------------------------------------------|--|
| October 16, 2018  | Manhole at 1801<br>Highway 181          | Ceased the unauthorized<br>discharge and cleaned and<br>disinfected the affected area. |  |
| December 8, 2018  | Manhole near South<br>Tyler and Roberts | Ceased the unauthorized<br>discharge and cleaned and<br>disinfected the affected area. |  |
| July 3, 2019      | Facility                                | Ceased the unauthorized<br>discharge and cleaned the<br>affected area.                 |  |
| December 24, 2019 | Facility                                | Ceased the unauthorized<br>discharge and cleaned and<br>disinfected the affected area. |  |
| February 8, 2020  | 3261 State Highway<br>202               | Ceased the unauthorized<br>discharge and cleaned and<br>disinfected the affected area. |  |
| April 20, 2020    | Facility                                | Ceased the unauthorized discharges and cleaned the affected areas.                     |  |

- f. On April 22, 2020, conducted employee training and updated operational guidance to ensure monitoring results are submitted at intervals specified in the permit;
- g. On April 23, 2020, removed the grease and solids from the McConnell Lift Station wet well, removed the excessive vegetation/debris from the post thickener, and replaced the staff gauge; conducted employee training and updated operational guidance to ensure annual sludge reports ("ASRs") are timely submitted, and the *Escherichia coli* ("*E. coli*") daily average concentration is calculated in accordance with permit requirements; and submitted a corrected discharge monitoring report ("DMR") for the monitoring period ending February 28, 2019; and
- h. On April 24, 2020, provided containers with tight fitting lids to store screenings at the mechanical bar screen, clarifiers, chlorine contact chambers, and the Chase Field Lift Station; and removed and properly disposed of the screenings that were discharged to the ground at the mechanical bar screen and the McConnell Lift Station.

# **II. ALLEGATIONS**

During an investigation conducted on February 20, 2020, an investigator documented that the Respondent:

1. Failed to properly record monitoring activities during effluent sampling, in violation of 30 TEX. ADMIN. CODE § 305.125(1) and Texas Pollutant Discharge Elimination System ("TPDES") Permit No. WQ0010124002, Other Requirements No. 9. Specifically, the

minimum detection limit for Chlorpyrifos and Guthion sample results were recorded in place of a zero on the October 2019 through December 2019 DMRs. Additionally, the DMRs did not include the statement found in the permit required to be added as a separate attachment or as a statement in the comments section of the monthly DMRs when a reported value should be zero based on the minimum analytical level ("MAL") provision.

- 2. Failed to ensure the Facility and all of its systems of collection, treatment, and disposal are properly operated and maintained, in violation of 30 TEX. ADMIN. CODE § 305.125(1) and (5) and TPDES Permit No. WQ0010124002, Operational Requirements No. 1. Specifically, the grit removal system was inoperative, several rotors/aerators in the sludge digester were not working and causing dead spots throughout all but one section of the outer ring of the digester, the sludge pre-thickener was inoperative, and excessive solids (sludge, grease, and trash) were noted in the chlorine contact chamber.
- 3. Failed to report to the TCEQ in writing, any effluent violation which deviates from the permitted effluent limitation by more than 40% within five working days of becoming aware of noncompliance, in violation of 30 TEX. ADMIN. CODE § 305.125(1) and TPDES Permit No. WQ0010124002, Monitoring and Reporting Requirements No. 7.c. Specifically, the Respondent did not provide noncompliance notifications for the exceedances during the monthly monitoring period of February 2019.
- 4. Failed to provide an audiovisual alarm system for all lift stations, in violation of 30 TEX. ADMIN. CODE § 317.3(e)(5). Specifically, the McConnell Lift Station did not include an audio alarm.
- Failed to install adequate safeguards to prevent the discharge of untreated or inadequately treated wastes during electrical power failures by means of alternate power sources, standby generators, and/or retention, in violation of 30 TEX. ADMIN. CODE § 305.125(1) and TPDES Permit No. WQ0010124002, Operational Requirements No. 4. Specifically, the on-site generator was inoperable.
- 6. Failed to ensure the Facility and all of its systems of collection, treatment, and disposal are properly operated and maintained, in violation of 30 TEX. ADMIN. CODE § 305.125(1) and (5) and TPDES Permit No. WQ0010124002, Operational Requirements No. 1. Specifically, two of the five pumps of the on-site lift station were inoperative, a rotor was down in both aeration basins, an operational rotor was missing pedals at Aeration Basin No. 1, and the post thickener contained excessive vegetation and debris. Furthermore sludge, grease, and trash were discharging from the clarifiers, an uneven flow was observed over the clarifier's effluent weirs, one drying bed was not maintained, the staff gauge was illegible, and the McConnell Lift Station wet well contained an excessive amount of grease and solids.
- 7. Failed to timely submit a complete ASR to the TCEQ by September 30th each year, in violation of 30 TEX. ADMIN. CODE § 305.125(1) and TPDES Permit No. WQ0010124002, Sludge Provisions, Section II.F. Specifically, the 2019 ASR was submitted to the TCEQ on October 18, 2019.

8. Failed to prevent the discharge of sewage into or adjacent to any water in the state, in violation of TEX. WATER CODE § 26.121(a)(1), 30 TEX. ADMIN. CODE § 305.125(1) and TPDES Permit No. WQ0010124002, Permit Conditions No. 2.g, as shown in the table below:

| Unauthorized Discharges |                                               |                                   |                             |  |
|-------------------------|-----------------------------------------------|-----------------------------------|-----------------------------|--|
| Date of Discharge       | Location                                      | Amount<br>Discharged<br>(Gallons) | Cause                       |  |
| September 16, 2018      | Manhole<br>near South<br>Tyler and<br>Roberts | 10,000                            | Inflow and Infiltration     |  |
| September 27, 2018      | Manhole<br>near South<br>Tyler and<br>Roberts | 2,500                             | Inflow and Infiltration     |  |
| October 15, 2018        | Facility                                      | 1,350                             | Inflow and Infiltration     |  |
| October 16, 2018        | Manhole<br>near South<br>Tyler and<br>Roberts | 1,350                             | Inflow and Infiltration     |  |
| October 16, 2018        | Manhole at<br>1801<br>Highway 181             | 200                               | Lift Station<br>Maintenance |  |
| December 8, 2018        | Manhole<br>near South<br>Tyler and<br>Roberts | 20,000                            | Inflow and Infiltration     |  |
| July 3, 2019            | Facility                                      | 30                                | Inflow and Infiltration     |  |
| December 24, 2019       | Facility                                      | 5,000                             | Equipment Failure           |  |
| February 7, 2020        | 3261 State<br>Highway 202                     | 2,000                             | Human Error                 |  |
| February 20, 2020       | Facility                                      | 20                                | Equipment Failure           |  |

9. Failed to properly analyze effluent samples according to the permit, in violation of 30 TEX. ADMIN. CODE § 305.125(1) and TPDES Permit No. WQ0010124002, Definitions and Standard Permit Conditions No. 2.e. Specifically, the daily average concentration of *E. coli* was being calculated using the arithmetic mean.

- 10. Failed to timely submit monitoring results at intervals specified in the permit, in violation of 30 TEX. ADMIN. CODE §§ 305.125(1) and 319.7(d) and TPDES Permit No. WQ0010124002, Monitoring and Reporting Requirements No. 1. Specifically, the DMRs for the monitoring periods ending July 31, 2019, November 30, 2019, and December 31, 2019 were submitted on September 18, 2019, January 8, 2020, January 21, 2020 respectively.
- 11. Failed to take all reasonable steps to minimize or prevent any discharge or sludge use or disposal or other permit violation that has a reasonable likelihood of adversely affecting human health or the environment, in violation of TEX. WATER CODE § 26.121(a)(1), 30 TEX. ADMIN. CODE § 305.125(1) and (4), and TPDES Permit No. WQ0010124002, Permit Conditions No. 2.d. Specifically, settled solids in the form of grease and sludge were observed in the receiving stream at least 40 yards downstream of the outfall. The settled sludge was 6 inches or more in depth where accessible, and flying insects were also observed on the water's surface. Sludge sample results indicated stream degradation through elevated levels of Ammonia as Nitrogen (44.9 milligrams per liter ("mg/L")), Ortho Phosphate-P (17.8 mg/L), Total Phosphorus (19.4 mg/L), and Total Kjeldahl Nitrogen (46.5 mg/L).
- 12. Failed to ensure the Facility and all of its systems of collection, treatment, and disposal are properly operated and maintained, in violation of 30 TEX. ADMIN. CODE § 305.125(1) and (5) and TPDES Permit No. WQ0010124002, Operational Requirements No. 1. Specifically, screenings were stored in containers without tight fitting lids at the mechanical bar screen, clarifiers, chlorine contact chambers, and the Chase Field Lift Station. Additionally, screenings were observed discharged to the ground at the mechanical bar screen and the McConnell Lift Station.
- 13. Failed to provide the required plant protection, in violation of 30 TEX. ADMIN. CODE § 317.7(e). Specifically, the facility gate was damaged near the belt press potentially allowing unauthorized access.
- 14. Failed to make a SCBA available to facility personnel at the chlorination facility, in violation of 30 TEX. ADMIN. CODE § 317.6(b)(1)(D).
- 15. Failed to properly preserve effluent samples, in violation of 30 TEX. ADMIN. CODE § 319.11(b). Specifically, the thermometer utilized in the compositor was not a NIST traceable thermometer that had been calibrated in the previous twelve months as required.
- 16. Failed to prevent the discharge of solids into the receiving stream, in violation of TEX. WATER CODE § 26.121(a)(1), 30 TEX. ADMIN. CODE §§ 305.125(1) and 307.4(b)(2) and (b)(3), and TPDES Permit No. WQ0010124002, Permit Conditions No. 2.d. Specifically, floating solids (sludge, sewage debris including trash, and grease in the form of grease balls) were observed throughout the Facility and in the receiving stream.

# **III. DENIALS**

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

## **IV. ORDERING PROVISIONS**

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

1. The Respondent is assessed a penalty as set forth in Section I, Paragraph No. 4. The payment of this penalty and the Respondent's compliance with all of the requirements set forth in this 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. Penalty payments shall be made payable to "TCEQ" and shall be sent with the notation "Re: City of Beeville, Docket No. 2020-1272-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 undertake the following technical requirements:
  - a. Within 30 days after the effective date of this Order:
    - i. Conduct employee training and update operational guidance to ensure that the minimum detection limit for Chlorpyrifos and Guthion sample results are recorded as zero and the statement found in the permit required to be added is included as a separate attachment or as a statement in the comments section of the monthly DMRs when a reported value should be zero based on the MAL provision, in accordance with TPDES Permit No. WQ0010124002, Other Requirements No. 9;
    - ii. Submit revised DMRs for October through December 2019 with the minimum detection limit for Chlorpyrifos and Guthion sample results reported as zero and the statement required in the permit included, in accordance with TPDES Permit No. WQ0010124002, Other Requirements No. 9; and
    - iii. Remove excessive solids from the chlorine contact chamber, in accordance with TPDES Permit No. WQ0010124002, Operational Requirements No. 1.
  - b. Within 45 days after the effective date of this Order, submit written certification as described in Ordering Provision No. 2.d. below, to demonstrate compliance with Ordering Provision Nos. 2.a.i through 2.a.iii.
  - c. Within 60 days after the effective date of this Order:

- i. Repair or replace the grit removal system, rotors/aerators in the sludge digester, and sludge pre-thickener, in accordance with TPDES Permit No. WQ0010124002, Operational Requirements No. 1;
- ii. Install an audiovisual alarm system in the McConnell Lift Station, in accordance with TPDES Permit No. WQ0010124002, Operational Requirements No. 1;
- iii. Repair or replace the on-site generator, in accordance with TPDES Permit No. WQ0010124002, Operational Requirements No. 1;
- iv. Repair or replace the pumps in the on-site lift station, in accordance with TPDES Permit No. WQ0010124002, Operational Requirements No. 1;
- v. Repair the rotors in the aeration basins, in accordance with TPDES Permit No. WQ0010124002, Operational Requirements No. 1;
- vi. Replace the missing rotor pedals at Aeration Basin No. 1, in accordance with TPDES Permit No. WQ0010124002, Operational Requirements No. 1;
- vii. Maintain all drying beds, in accordance with TPDES Permit No. WQ0010124002, Operational Requirements No. 1; and
- viii. Repair the clarifier's effluent weirs to ensure an even flow and prevent grease, sludge, and trash from discharging from the clarifiers, in accordance with TPDES Permit No. WQ0010124002, Operational Requirements No. 1.
- d. Within 75 days after the effective date of this Order, submit written certification, and include detailed supporting documentation including photographs, receipts, and/or other records to demonstrate compliance with Ordering Provision Nos.
  2.c.i through 2.c.viii. The certification shall be signed by the Respondent and shall include the following certification language:

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

The certification shall be submitted to:

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

with a copy to:

Water Section Manager Corpus Christi Regional Office Texas Commission on Environmental Quality 6300 Ocean Drive, Suite 1200 Corpus Christi, Texas 78412-5839

- 3. All relief not expressly granted in this Order is denied.
- 4. 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.
- 5. If the Respondent fails to comply with any of the Ordering Provisions in this Order within the prescribed schedules, and that failure is caused solely by an act of God, war, strike, riot, or other catastrophe, the Respondent's failure to comply is not a violation of this Order. The Respondent shall have the burden of establishing to the Executive Director's satisfaction that such an event has occurred. The Respondent shall notify the Executive Director within seven days after the Respondent becomes aware of a delaying event and shall take all reasonable measures to mitigate and minimize any delay.
- 6. 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. Extension requests shall be sent to the Order Compliance Team at the address listed above.
- 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

For the Commission

Date

8/31/2022 Date

For the Executive Director

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 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
- TCEO seeking other relief as authorized by law.

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

Signature

John Benson Name (Printed or typed) Authorized Representative of City of Beeville

August 2, 2027 Date City Manager

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