

Executive Summary – Enforcement Matter – Case No. 48111

City of Paint Rock

RN101451730

Docket No. 2014-0044-PWS-E

Order Type:

Findings Agreed Order

Findings Order Justification:

Three or more enforcement actions (NOVs, orders, etc.) over the prior five year period for the same violation(s).

Media:

PWS

Small Business:

No

Location(s) Where Violation(s) Occurred:

City of Paint Rock PWS, located at the end of Jones Avenue, Paint Rock, Concho County

Type of Operation:

Public water supply

Other Significant Matters:

Additional Pending Enforcement Actions: No

Past-Due Penalties: No

Other: N/A

Interested Third-Parties: None

Texas Register Publication Date: March 28, 2014

Comments Received: No

Penalty Information

Total Penalty Assessed: \$810

Amount Deferred for Expedited Settlement: \$810

Amount Deferred for Financial Inability to Pay: \$0

Total Paid to General Revenue: \$0

Total Due to General Revenue: \$0

Payment Plan: N/A

SEP Conditional Offset: \$0

Name of SEP: N/A

Compliance History Classifications:

Person/CN - High

Site/RN - N/A

Major Source: No

Statutory Limit Adjustment: N/A

Applicable Penalty Policy: September 2011

**Executive Summary – Enforcement Matter – Case No. 48111
City of Paint Rock
RN101451730
Docket No. 2014-0044-PWS-E**

Investigation Information

Complaint Date(s): N/A
Complaint Information: N/A
Date(s) of Investigation: December 9, 2013
Date(s) of NOE(s): December 20, 2013

Violation Information

1. Failed to comply with the maximum contaminant level ("MCL") of 5 picoCuries per liter ("pCi/L") for combined radium-226 and radium-228 based on the running annual average [30 TEX. ADMIN. CODE § 290.108(f)(1) and TEX. HEALTH & SAFETY CODE § 341.0315(c)].
2. Failed to comply with the MCL of 15 pCi/L for gross alpha particle activity based on the running annual average [30 TEX. ADMIN. CODE § 290.108(f)(1) and TEX. HEALTH & SAFETY CODE § 341.0315(c)].

Corrective Actions/Technical Requirements

Corrective Action(s) Completed:

N/A

Technical Requirements:

The Order will require the Respondent to:

- a. Within 120 days, complete a feasibility study, or update an existing feasibility study, and submit a written report or engineering study conducted by a Texas registered professional engineer regarding the results of the feasibility study to evaluate the necessary corrective actions designed to achieve compliance with the MCLs for gross alpha particle activity and combined radium-226 and radium-228. The report shall include a tentative schedule describing additional studies, tests, or other methods that may be utilized for the completion of necessary corrective actions within 1,095 days. If the Respondent purchases or sells water, a copy of the purchase water contract must be submitted with the feasibility study report or engineering study.
- b. Within 135 days, submit written certification to demonstrate compliance with Ordering Provision a.
- c. Within 180 days, submit an acceptable written plan, including a proposed schedule, to the Executive Director that provides for the completion of an alternate water source or treatment technology.

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d. Within 180 days, and on a semi-annual basis thereafter, submit progress reports. These reports shall include information regarding actions taken to provide water which meets the MCLs for gross alpha particle activity and combined radium-226 and radium-228.

e. Within 195 days, submit written certification to demonstrate compliance with Ordering Provision c.

f. Within 1,095 days:

i. Return to compliance with the MCL for gross alpha particle activity; and

ii. Return to compliance with the MCL for combined radium-226 and radium-228.

g. Within 1,110 days, submit written certification to demonstrate compliance with Ordering Provisions f.i. and f.ii.

Litigation Information

Date Petition(s) Filed: N/A

Date Answer(s) Filed: N/A

SOAH Referral Date: N/A

Hearing Date(s): N/A

Settlement Date: N/A

Contact Information

TCEQ Attorney: N/A

TCEQ Enforcement Coordinator: Yuliya Dunaway, Enforcement Division, Enforcement Team 2, MC R-13, (210) 403-4077; Candy Garrett, Enforcement Division, MC 219, (512) 239-1456

TCEQ SEP Coordinator: N/A

Respondent: The Honorable Billy Alexander, Mayor Pro-Tem, City of Paint Rock, P.O. Box 157, Paint Rock, Texas 76866

The Honorable Duane Schniers, Mayor, City of Paint Rock, P.O. Box 157, Paint Rock, Texas 76866

Respondent's Attorney: N/A



Penalty Calculation Worksheet (PCW)

Policy Revision 3 (September 2011)

PCW Revision August 3, 2011

| | | | | | | |
|--------------|-----------------|-------------|------------------|-------------|----------------|-------------|
| DATES | Assigned | 6-Jan-2014 | Screening | 10-Jan-2014 | EPA Due | 30-Sep-2012 |
| | PCW | 10-Jan-2014 | | | | |

| | |
|--|--------------------|
| RESPONDENT/FACILITY INFORMATION | |
| Respondent | City of Paint Rock |
| Reg. Ent. Ref. No. | RN101451730 |
| Facility/Site Region | 8-San Angelo |
| Major/Minor Source | Minor |

| | | | |
|--|---------------------|------------------------------|--------------------|
| CASE INFORMATION | | | |
| Enf./Case ID No. | 48111 | No. of Violations | 2 |
| Docket No. | 2014-0044-PWS-E | Order Type | Findings |
| Media Program(s) | Public Water Supply | Government/Non-Profit | Yes |
| Multi-Media | | Enf. Coordinator | Yuliya Dunaway |
| | | EC's Team | Enforcement Team 2 |
| Admin. Penalty \$ Limit Minimum | \$50 | Maximum | \$1,000 |

Penalty Calculation Section

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

ADJUSTMENTS (+/-) TO SUBTOTAL 1

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

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

Notes: Enhancement for five NOV's with same/similar violations, one agreed order containing a denial of liability, and reduction for high performer classification.

Culpability Enhancement **Subtotal 4**

Notes: The Respondent does not meet the culpability criteria.

Good Faith Effort to Comply Total Adjustments **Subtotal 5**

Economic Benefit Enhancement* **Subtotal 6**

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

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

OTHER FACTORS AS JUSTICE MAY REQUIRE **Adjustment**

Reduces or enhances the Final Subtotal by the indicated percentage.

Notes

Final Penalty Amount

STATUTORY LIMIT ADJUSTMENT **Final Assessed Penalty**

DEFERRAL Reduction **Adjustment**

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

Notes

No deferral is recommended for Findings Orders.

PAYABLE PENALTY

Screening Date 10-Jan-2014

Docket No. 2014-0044-PWS-E

PCW

Respondent City of Paint Rock

Policy Revision 3 (September 2011)

Case ID No. 48111

PCW Revision August 3, 2011

Reg. Ent. Reference No. RN101451730

Media [Statute] Public Water Supply

Enf. Coordinator Yuliya Dunaway

Compliance History Worksheet

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

| Component | Number of... | Enter Number Here | 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>) | 5 | 25% |
| | Other written NOVs | 0 | 0% |
| Orders | Any agreed final enforcement orders containing a denial of liability (<i>number of orders meeting criteria</i>) | 1 | 20% |
| | Any adjudicated final enforcement orders, agreed final enforcement orders without a denial of liability, or default orders of this state or the federal government, or any final prohibitory emergency orders issued by the commission | 0 | 0% |
| Judgments and Consent Decrees | Any non-adjudicated final court judgments or consent decrees containing a denial of liability of this state or the federal government (<i>number of judgements or consent decrees meeting criteria</i>) | 0 | 0% |
| | Any adjudicated final court judgments and default judgments, or non-adjudicated final court judgments or consent decrees without a denial of liability, of this state or the federal government | 0 | 0% |
| Convictions | Any criminal convictions of this state or the federal government (<i>number of counts</i>) | 0 | 0% |
| Emissions | Chronic excessive emissions events (<i>number of events</i>) | 0 | 0% |
| Audits | Letters notifying the executive director of an intended audit conducted under the Texas Environmental, Health, and Safety Audit Privilege Act, 74th Legislature, 1995 (<i>number of audits for which notices were submitted</i>) | 0 | 0% |
| | Disclosures of violations under the Texas Environmental, Health, and Safety Audit Privilege Act, 74th Legislature, 1995 (<i>number of audits for which violations were disclosed</i>) | 0 | 0% |

Please Enter Yes or No

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

Adjustment Percentage (Subtotal 2) 45%

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

N/A

Adjustment Percentage (Subtotal 3) 0%

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

High Performer

Adjustment Percentage (Subtotal 7) -10%

>> **Compliance History Summary**

Compliance History Notes

Enhancement for five NOVs with same/similar violations, one agreed order containing a denial of liability, and reduction for high performer classification.

Total Compliance History Adjustment Percentage (Subtotals 2, 3, & 7) 35%

>> **Final Compliance History Adjustment**

Final Adjustment Percentage *capped at 100% 35%

Screening Date 10-Jan-2014

Docket No. 2014-0044-PWS-E

PCW

Respondent City of Paint Rock

Policy Revision 3 (September 2011)

Case ID No. 48111

PCW Revision August 3, 2011

Reg. Ent. Reference No. RN101451730

Media [Statute] Public Water Supply

Enf. Coordinator Yuliya Dunaway

Violation Number 1

Rule Cite(s)

30 Tex. Admin. Code § 290.108(f)(1) and Tex. Health & Safety Code § 341.0315(c)

Violation Description

Failed to comply with the maximum contaminant level ("MCL") of 5 picoCuries per liter ("pCi/L") for combined radium-226 and radium-228, based on the running annual average. Specifically, at the time of the record review, it was documented that the running annual average concentration for combined radium-226 and radium-228 was 51 pCi/L for the first quarter of 2012, 29 pCi/L for the second quarter of 2012, 48 pCi/L for the third quarter of 2012, 48 pCi/L for the fourth quarter of 2012, 47 pCi/L for the first quarter of 2013, and 19 pCi/L for the second quarter of 2013.

Base Penalty \$1,000

>> Environmental, Property and Human Health Matrix

OR

| Release | Harm | | |
|-----------|-------|----------|-------|
| | Major | Moderate | Minor |
| Actual | | X | |
| Potential | | | |

Percent 15.0%

>> Programmatic Matrix

| Falsification | Major | Moderate | Minor |
|---------------|-------|----------|-------|
| | | | |

Percent 0.0%

Matrix Notes

Exceeding the MCL for combined radium-226 and radium-228 caused the customers of the Facility to be exposed to significant amounts of pollutants which do not exceed levels protective of human health.

Adjustment \$850

\$150

Violation Events

Number of Violation Events 2 540 Number of violation days

| | |
|--------------|---|
| daily | |
| weekly | |
| monthly | |
| quarterly | |
| semiannual | |
| annual | X |
| single event | |

mark only one with an x

Violation Base Penalty \$300

Two annual events are recommended.

Good Faith Efforts to Comply

0.0% Reduction

\$0

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

Notes

The Respondent does not meet the good faith criteria for this violation.

Violation Subtotal \$300

Economic Benefit (EB) for this violation

Statutory Limit Test

Estimated EB Amount \$14,767

Violation Final Penalty Total \$405

This violation Final Assessed Penalty (adjusted for limits) \$405

Economic Benefit Worksheet

Respondent City of Paint Rock
Case ID No. 48111
Reg. Ent. Reference No. RN101451730
Media Public Water Supply
Violation No. 1

| Percent Interest | Years of Depreciation |
|------------------|-----------------------|
| 5.0 | 15 |

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

Delayed Costs

| | | | | | | | |
|--------------------------|----------|-------------|------------|------|-------|----------|----------|
| Equipment | | | | 0.00 | \$0 | \$0 | \$0 |
| Buildings | | | | 0.00 | \$0 | \$0 | \$0 |
| Other (as needed) | \$40,000 | 31-Mar-2012 | 8-Jul-2017 | 5.27 | \$703 | \$14,064 | \$14,767 |
| 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

The delayed cost includes the estimated amount for the Facility to investigate, identify, and implement the necessary corrective actions to return to compliance with the MCL for combined radium-226 and radium-228, and gross alpha particle activity, calculated from the last day of the first quarter of noncompliance to the estimated date of compliance.

Avoided Costs

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

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

Notes for AVOIDED costs

Approx. Cost of Compliance

\$40,000

TOTAL

\$14,767

Screening Date 10-Jan-2014

Docket No. 2014-0044-PWS-E

PCW

Respondent City of Paint Rock

Policy Revision 3 (September 2011)

Case ID No. 48111

PCW Revision August 3, 2011

Reg. Ent. Reference No. RN101451730

Media [Statute] Public Water Supply

Enf. Coordinator Yuliya Dunaway

Violation Number 2

Rule Cite(s)

30 Tex. Admin. Code § 290.108(f)(1) and Tex. Health & Safety Code § 341.0315(c)

Violation Description

Failed to comply with the MCL of 15 pCi/L for gross alpha particle activity, based on the running annual average. Specifically, at the time of the record review, it was documented that the running annual average concentration for gross alpha particle activity was 62 pCi/L for the first quarter of 2012, 35 pCi/L for the second quarter of 2012, 56 pCi/L for the third quarter of 2012, 57 pCi/L for the fourth quarter of 2012, 43 pCi/L for the first quarter of 2013, and 25 pCi/L for the second quarter of 2013.

Base Penalty \$1,000

>> Environmental, Property and Human Health Matrix

OR

| Release | Harm | | |
|-----------|-------|----------|-------|
| | Major | Moderate | Minor |
| Actual | | x | |
| Potential | | | |

Percent 15.0%

>> Programmatic Matrix

| Falsification | Major | Moderate | Minor |
|---------------|-------|----------|-------|
| | | | |

Percent 0.0%

Matrix Notes

Exceeding the MCL for gross alpha particle activity caused the customers of the Facility to be exposed to significant amounts of pollutants which do not exceed levels protective of human health.

Adjustment \$850

\$150

Violation Events

Number of Violation Events 2

540 Number of violation days

| | |
|--------------|---|
| daily | |
| weekly | |
| monthly | |
| quarterly | |
| semiannual | |
| annual | x |
| single event | |

mark only one with an x

Violation Base Penalty \$300

Two annual events are recommended.

Good Faith Efforts to Comply

0.0% Reduction

\$0

| | Before NOV | NOV to EDRP/Settlement Offer |
|---------------|------------|------------------------------|
| Extraordinary | | |
| Ordinary | | |
| N/A | x | (mark with x) |

Notes

The Respondent does not meet the good faith criteria for this violation.

Violation Subtotal \$300

Economic Benefit (EB) for this violation

Statutory Limit Test

Estimated EB Amount \$0

Violation Final Penalty Total \$405

This violation Final Assessed Penalty (adjusted for limits) \$405

Economic Benefit Worksheet

Respondent City of Paint Rock
Case ID No. 48111
Reg. Ent. Reference No. RN101451730
Media Public Water Supply
Violation No. 2

| | |
|-------------------------|------------------------------|
| Percent Interest | Years of Depreciation |
| 5.0 | 15 |

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

Delayed Costs

| Item Description | Item Cost | Date Required | Final Date | Yrs | Interest Saved | Onetime Costs | EB Amount |
|--------------------------|-----------|---------------|------------|------|----------------|---------------|-----------|
| Equipment | | | | 0.00 | \$0 | \$0 | \$0 |
| Buildings | | | | 0.00 | \$0 | \$0 | \$0 |
| Other (as needed) | | | | 0.00 | \$0 | \$0 | \$0 |
| Engineering/construction | | | | 0.00 | \$0 | \$0 | \$0 |
| Land | | | | 0.00 | \$0 | n/a | \$0 |
| Record Keeping System | | | | 0.00 | \$0 | n/a | \$0 |
| Training/Sampling | | | | 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 delayed costs are captured in the economic benefit associated with violation no. 1.

Avoided Costs

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

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

Notes for AVOIDED costs

Approx. Cost of Compliance

\$0

TOTAL

\$0

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



TCEQ Compliance History Report

PUBLISHED Compliance History Report for CN600628531, RN101451730, Rating Year 2013 which includes Compliance History (CH) components from September 1, 2008, through August 31, 2013.

Customer, Respondent, or Owner/Operator: CN600628531, City of Paint Rock **Classification:** HIGH **Rating:** 0.00

Regulated Entity: RN101451730, CITY OF PAINT ROCK **Classification:** NOT APPLICABLE **Rating:** N/A

Complexity Points: N/A **Repeat Violator:** N/A

CH Group: 14 - Other

Location: AT THE END OF JONES AVENUE IN PAINT ROCK, CONCHO COUNTY, TX

TCEQ Region: REGION 08 - SAN ANGELO

ID Number(s):
PUBLIC WATER SYSTEM/SUPPLY REGISTRATION
0480012

Compliance History Period: September 01, 2008 to August 31, 2013 **Rating Year:** 2013 **Rating Date:** 09/01/2013

Date Compliance History Report Prepared: January 07, 2014

Agency Decision Requiring Compliance History: Enforcement

Component Period Selected: January 07, 2009 to January 07, 2014

TCEQ Staff Member to Contact for Additional Information Regarding This Compliance History.
Name: Yuliya Dunaway **Phone:** (210) 403-4077

Site and Owner/Operator History:

- 1) Has the site been in existence and/or operation for the full five year compliance period? YES
- 2) Has there been a (known) change in ownership/operator of the site during the compliance period? NO
- 3) If **YES** for #2, who is the current owner/operator? N/A
- 4) If **YES** for #2, who was/were the prior owner(s)/operator(s)? N/A
- 5) If **YES**, when did the change(s) in owner or operator occur? N/A

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

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

- 1 Effective Date: 03/15/2013 ADMINORDER 2012-0342-PWS-E (1660 Order-Agreed Order With Denial)
 Classification: Minor
 Citation: 30 TAC Chapter 290, SubChapter D 290.46(f)(3)(A)(i)(I)
 Description: Failure to maintain portions of the daily records of chemicals used.
 Classification: Moderate
 Citation: 30 TAC Chapter 290, SubChapter D 290.46(s)(2)(B)(iv)
 Description: Failure to check the calibration of the online turbidimeter each week.
 Classification: Minor
 Citation: 30 TAC Chapter 290, SubChapter F 290.111(d)(2)(B)
 Description: Failure to follow the current CT Study.
 Classification: Moderate
 Citation: 30 TAC Chapter 290, SubChapter F 290.113(f)(4)
 5A THSC Chapter 341, SubChapter A 341.0315(c)
 Description: Failed to comply with the maximum contaminant level ("MCL") of 0.080 milligrams per liter ("mg/L") for total trihalomethanes ("TTHM"), based on the running annual average. Specifically, the running annual average concentration

of TTHM for the second quarter of 2011 was .
Classification: Moderate

Citation: 30 TAC Chapter 290, SubChapter H 290.271(b)
Classification: Moderate
30 TAC Chapter 290, SubChapter H 290.274(a)

Description: CCR 2010 - This system did not deliver the annual Consumer Confidence Report (CCR) for 2010 to its bill-paying customers and failed to deliver a copy and certification of delivery of the annual Consumer Confidence Report (CCR) for the 2010 CCR year to the TCEQ.

Classification: Moderate

Citation: 30 TAC Chapter 290, SubChapter H 290.274(c)

Description: CCR 2010 - This system failed to deliver a copy and certification of delivery of the annual Consumer Confidence Report (CCR) for the 2010 CCR year to the TCEQ.

Classification: Moderate

Citation: 30 TAC Chapter 290, SubChapter F 290.113(f)(5)
5A THSC Chapter 341, SubChapter A 341.0315(c)

Description: Failed to comply with the maximum contaminant level ("MCL") of 0.060 milligrams per liter ("mg/L") for haloacetic acids ("HAA5") based on a running annual average. Specifically, the running annual average concentration for HAA5 for the third quarter of 2011 was.

Classification: Moderate

Citation: 30 TAC Chapter 290, SubChapter F 290.113(f)(4)
5A THSC Chapter 341, SubChapter A 341.0315(c)

Description: Failed to comply with the maximum contaminant level ("MCL") of 0.080 milligrams per liter ("mg/L") for total trihalomethanes ("TTHM"), based on the running annual average. Specifically, the running annual average concentration of TTHM for the third quarter of 2011 was .

Classification: Moderate

Citation: 30 TAC Chapter 290, SubChapter D 290.42(m)

Description: Failure to secure the surface water treatment plant within an intruder-resistant fence.

Classification: Major

Citation: 30 TAC Chapter 290, SubChapter D 290.46(e)(6)(C)
5A THSC Chapter 341, SubChapter A 341.033(a)

Description: Failure to have at least one Class "C" or higher operator on duty at the plant when it is in operation or to provide the plant with continuous turbidity and disinfectant residual monitors with automatic plant shutdown and alarms to summon operators.

Classification: Moderate

Citation: 30 TAC Chapter 290, SubChapter D 290.46(f)(3)(E)(i)
30 TAC Chapter 290, SubChapter F 290.111(h)
30 TAC Chapter 290, SubChapter F 290.111(h)(2)

Description: Failure to retain, for at least ten years, copies of Monthly Operating Reports (SWMORs) and turbidity monitoring results of the combined filter effluent.

B. Criminal convictions:

N/A

C. Chronic excessive emissions events:

N/A

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

N/A

E. Written notices of violations (NOV) (CEEDS 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.

- | | | |
|---|---|--------------------------|
| 1 | Date: 05/07/2013 (1139182) | CN600628531 |
| | Self Report? NO | Classification: Moderate |
| | Citation: 30 TAC Chapter 290, SubChapter F 290.108(f)(1) | |
| | Description: COMB RAD MCL 4Q2012 - The system violated the maximum contaminant level for combined radium 226 and 228 during the 4th quarter of 2012 with a RAA of 48 pCi/L. | |
| 2 | Date: 06/04/2013 (1139182) | CN600628531 |
| | Self Report? NO | Classification: Moderate |
| | Citation: 30 TAC Chapter 290, SubChapter F 290.108(f)(1) | |
| | Description: COMB RAD MCL 1Q2013 - The system violated the maximum contaminant level | |

for combined radium 226 and 228 during the 1st quarter of 2013 with a RAA of 47 pCi/L.

Self Report? NO Classification: Moderate
Citation: 30 TAC Chapter 290, SubChapter F 290.108(f)(1)
Description: GA MCL 1Q2013 - The system violated the maximum contaminant level for gross alpha during the 1st quarter of 2013 with a RAA of 43 pCi/L.

3 Date: 06/11/2013 (1139182) CN600628531
Self Report? NO Classification: Moderate
Citation: 30 TAC Chapter 290, SubChapter F 290.108(f)(1)
Description: GA MCL 4Q2012 - The system violated the maximum contaminant level for gross alpha during the 4th quarter of 2012 with a RAA of 57 pCi/L.

4 Date: 08/28/2013 (1139182) CN600628531
Self Report? NO Classification: Moderate
Citation: 30 TAC Chapter 290, SubChapter F 290.108(f)(1)
Description: COMB RAD MCL 2Q2013 - The system violated the maximum contaminant level for combined radium 226 and 228 during the 2nd quarter of 2013 with a RAA of 19 pCi/L.

5 Date: 09/09/2013 (1139182) CN600628531
Self Report? NO Classification: Moderate
Citation: 30 TAC Chapter 290, SubChapter F 290.108(f)(1)
Description: GA MCL 2Q2013 - The system violated the maximum contaminant level for gross alpha during the 2nd quarter of 2013 with a RAA of 25 pCi/L.

F. Environmental audits:

N/A

G. Type of environmental management systems (EMSs):

N/A

H. Voluntary on-site compliance assessment dates:

N/A

I. Participation in a voluntary pollution reduction program:

N/A

J. Early compliance:

N/A

Sites Outside of Texas:

N/A

Description: Failure to maintain recent records of monthly dead-end main flushing.
Classification: Minor
Self Report? NO For Informational Purposes Only
Citation: 30 TAC Chapter 290, SubChapter D 290.46(m)(4)
Description: Failure to maintain a water storage tank in a watertight condition.
Classification: Moderate

Self Report? NO For Informational Purposes Only
Citation: 30 TAC Chapter 290, SubChapter D 290.46(s)(2)(A)(i)
Description: Failure to calibrate the pH meter daily from September 25, 2011 through November 14, 2011.
Classification: Moderate

Self Report? NO For Informational Purposes Only
Citation: 30 TAC Chapter 290, SubChapter D 290.46(s)(2)(B)(iv)
Description: Failure to check the calibration of the online turbidimeter each week.
Classification: Minor

Self Report? NO For Informational Purposes Only
Citation: 30 TAC Chapter 290, SubChapter F 290.111(d)(2)(B)
Description: Failure to follow the current CT Study.
Classification: Minor

Self Report? NO For Informational Purposes Only
Citation: 30 TAC Chapter 290, SubChapter F 290.121(a)
Description: Failure to maintain an up-to-date monitoring plan.

4 Date: 12/12/2011 (976002) CN600628531

Classification: Moderate
Self Report? NO For Informational Purposes Only
Citation: 30 TAC Chapter 290, SubChapter H 290.271(b)
30 TAC Chapter 290, SubChapter H 290.274(a)
Description: CCR 2010 - This system did not deliver the annual Consumer Confidence Report (CCR) for 2010 to its bill-paying customers and failed to deliver a copy and certification of delivery of the annual Consumer Confidence Report (CCR) for the 2010 CCR year to the TCEQ.
Classification: Moderate

Self Report? NO For Informational Purposes Only
Citation: 30 TAC Chapter 290, SubChapter H 290.274(c)
Description: CCR 2010 - This system failed to deliver a copy and certification of delivery of the annual Consumer Confidence Report (CCR) for the 2010 CCR year to the TCEQ.

5 Date: 12/27/2011 (977317) CN600628531
Classification: Moderate

Self Report? NO For Informational Purposes Only
Citation: 30 TAC Chapter 290, SubChapter F 290.113(f)(4)
5A THSC Chapter 341, SubChapter A 341.0315(c)
Description: Failed to comply with the maximum contaminant level ("MCL") of 0.080 milligrams per liter ("mg/L") for total trihalomethanes ("TTHM"), based on the running annual average. Specifically, the running annual average concentration of TTHM for the third quarter of 2011 was .

6 Date: 12/27/2011 (977310) CN600628531
Classification: Moderate

Self Report? NO For Informational Purposes Only
Citation: 30 TAC Chapter 290, SubChapter F 290.113(f)(5)
5A THSC Chapter 341, SubChapter A 341.0315(c)
Description: Failed to comply with the maximum contaminant level ("MCL") of 0.060 milligrams per liter ("mg/L") for haloacetic acids ("HAA5") based on a running annual average. Specifically, the running annual average concentration for HAA5 for the third quarter of 2011 was .

7* Date: 09/11/2012 (1139182) CN600628531
Classification: Moderate

Self Report? NO For Informational Purposes Only

Citation: 30 TAC Chapter 290, SubChapter F 290.108(f)(1)
Description: COMB RAD MCL 2Q2012 - The system violated the maximum contaminant level for combined radium 226 and 228 during the 2nd quarter of 2012 with a RAA of 29 pCi/L.

Classification: Moderate

Self Report? NO For Informational Purposes Only

Citation: 30 TAC Chapter 290, SubChapter F 290.108(f)(1)
Description: GA MCL 2Q2012 - The system violated the maximum contaminant level for gross alpha during the 2nd quarter of 2012 with a RAA of 35 pCi/L.

8* Date: 12/21/2012 (1139182) CN600628531

Classification: Moderate

Self Report? NO For Informational Purposes Only

Citation: 30 TAC Chapter 290, SubChapter F 290.108(f)(1)
Description: COMB RAD MCL 3Q2012 - The system violated the maximum contaminant level for combined radium 226 and 228 during the 3rd quarter of 2012 with a RAA of 48 pCi/L.

Classification: Moderate

Self Report? NO For Informational Purposes Only

Citation: 30 TAC Chapter 290, SubChapter F 290.108(f)(1)
Description: GA MCL 3Q2012 - The system violated the maximum contaminant level for gross alpha during the 3rd quarter of 2012 with a RAA of 56 pCi/L.

9* Date: 05/07/2013 (1139182) CN600628531

Classification: Moderate

Self Report? NO For Informational Purposes Only

Citation: 30 TAC Chapter 290, SubChapter F 290.108(f)(1)
Description: COMB RAD MCL 4Q2012 - The system violated the maximum contaminant level for combined radium 226 and 228 during the 4th quarter of 2012 with a RAA of 48 pCi/L.

10* Date: 06/04/2013 (1139182) CN600628531

Classification: Moderate

Self Report? NO For Informational Purposes Only

Citation: 30 TAC Chapter 290, SubChapter F 290.108(f)(1)
Description: COMB RAD MCL 1Q2013 - The system violated the maximum contaminant level for combined radium 226 and 228 during the 1st quarter of 2013 with a RAA of 47 pCi/L.

Classification: Moderate

Self Report? NO For Informational Purposes Only

Citation: 30 TAC Chapter 290, SubChapter F 290.108(f)(1)
Description: GA MCL 1Q2013 - The system violated the maximum contaminant level for gross alpha during the 1st quarter of 2013 with a RAA of 43 pCi/L.

11* Date: 06/11/2013 (1139182) CN600628531

Classification: Moderate

Self Report? NO For Informational Purposes Only

Citation: 30 TAC Chapter 290, SubChapter F 290.108(f)(1)
Description: GA MCL 4Q2012 - The system violated the maximum contaminant level for gross alpha during the 4th quarter of 2012 with a RAA of 57 pCi/L.

12* Date: 08/28/2013 (1139182) CN600628531

Classification: Moderate

Self Report? NO For Informational Purposes Only

Citation: 30 TAC Chapter 290, SubChapter F 290.108(f)(1)
Description: COMB RAD MCL 2Q2013 - The system violated the maximum contaminant level for combined radium 226 and 228 during the 2nd quarter of 2013 with a RAA of 19 pCi/L.

13 Date: 09/09/2013 (1139182) CN600628531

Classification: Moderate

Self Report? NO For Informational Purposes Only

Citation: 30 TAC Chapter 290, SubChapter F 290.108(f)(1)
Description: GA MCL 2Q2013 - The system violated the maximum contaminant level for gross alpha during the 2nd quarter of 2013 with a RAA of 25 pCi/L.

* NOVs applicable for the Compliance History rating period 9/1/2008 to 8/31/2013

Appendix B

All Investigations Conducted During Component Period January 07, 2009 and January 07, 2014

| | | |
|---------|----------------------|--|
| Item 1 | February 02, 2010** | (788187) For Informational Purposes Only |
| Item 2 | March 26, 2010** | (796521) For Informational Purposes Only |
| Item 3 | July 25, 2011** | (943082) For Informational Purposes Only |
| Item 4 | September 14, 2011** | (975972) For Informational Purposes Only |
| Item 5 | December 09, 2011** | (965046) For Informational Purposes Only |
| Item 6 | December 12, 2011** | (976002) For Informational Purposes Only |
| Item 7 | December 27, 2011** | (977310) For Informational Purposes Only |
| Item 8 | January 11, 2012** | (976025) For Informational Purposes Only |
| Item 9 | March 08, 2012** | (987508) For Informational Purposes Only |
| Item 10 | April 26, 2012** | (995617) For Informational Purposes Only |
| Item 11 | January 10, 2013** | (1049810) For Informational Purposes Only |
| Item 12 | December 18, 2013 | (1139182) For Informational Purposes Only |
| Item 13 | December 20, 2013 | (1139211) For Informational Purposes Only |

* No violations documented during this investigation

**Investigation applicable for the Compliance History Rating period between 09/01/2008 and 08/31/2013.

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY



IN THE MATTER OF AN
ENFORCEMENT ACTION
CONCERNING
CITY OF PAINT ROCK
RN101451730

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

AGREED ORDER
DOCKET NO. 2014-0044-PWS-E

At its _____ agenda, the Texas Commission on Environmental Quality ("the Commission" or "TCEQ") considered this agreement of the parties, resolving an enforcement action regarding the City of Paint Rock ("Respondent") under the authority of TEX. HEALTH & SAFETY CODE ch. 341. The Executive Director of the TCEQ, through the Enforcement Division, and the Respondent presented this agreement to the Commission.

The Respondent understands that it has certain procedural rights at certain points in the enforcement process, including, but not limited to, the right to formal notice of violations, notice of an evidentiary hearing, the right to an evidentiary hearing, and a right to appeal. By entering into this Agreed Order, the Respondent agrees to waive all notice and procedural rights.

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

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

I. FINDINGS OF FACT

1. The Respondent owns and operates a public water supply located at the end of Jones Avenue in Paint Rock, Concho County, Texas (the "Facility") that has approximately 146 service connections and serves at least 25 people per day for at least 60 days per year.

2. During a record review conducted on December 9, 2013, TCEQ staff documented that the running annual average concentration for combined radium-226 and radium-228 was 51 picoCuries per liter ("pCi/L") for the first quarter of 2012, 29 pCi/L for the second quarter of 2012, 48 pCi/L for the third quarter of 2012, 48 pCi/L for the fourth quarter of 2012, 47 pCi/L for the first quarter of 2013, and 19 pCi/L for the second quarter of 2013.
3. During a record review conducted on December 9, 2013, TCEQ staff documented that the running annual average concentration for gross alpha particle activity was 62 pCi/L for the first quarter of 2012, 35 pCi/L for the second quarter of 2012, 56 pCi/L for the third quarter of 2012, 57 pCi/L for the fourth quarter of 2012, 43 pCi/L for the first quarter of 2013, and 25 pCi/L for the second quarter of 2013.
4. The Respondent received notice of the violations on December 27, 2013.

II. CONCLUSIONS OF LAW

1. The Respondent is subject to the jurisdiction of the TCEQ pursuant to TEX. HEALTH & SAFETY CODE ch. 341 and the rules of the Commission.
2. As evidenced by Findings of Fact No. 2, the Respondent failed to comply with the maximum contaminant level ("MCL") of 5 pCi/L for combined radium-226 and radium-228, based on the running annual average, in violation of 30 TEX. ADMIN. CODE § 290.108(f)(1) and TEX. HEALTH & SAFETY CODE § 341.0315(c).
3. As evidenced by Findings of Fact No. 3, the Respondent failed to comply with the MCL of 15 pCi/L for gross alpha particle activity, based on the running annual average, in violation of 30 TEX. ADMIN. CODE § 290.108(f)(1) and TEX. HEALTH & SAFETY CODE § 341.0315(c).
4. Pursuant to TEX. HEALTH & SAFETY CODE § 341.049, the Commission has the authority to assess an administrative penalty against the Respondent for violations of the Texas Water Code and the Texas Health and Safety Code within the Commission's jurisdiction; for violations of rules adopted under such statutes; or for violations of orders or permits issued under such statutes.
5. An administrative penalty in the amount of Eight Hundred Ten Dollars (\$810) is justified by the facts recited in this Agreed Order, and considered in light of the factors set forth in TEX. HEALTH & SAFETY CODE § 341.049(b). Eight Hundred Ten Dollars (\$810) of the administrative penalty is deferred contingent upon the Respondent's timely and satisfactory compliance with all the terms of this Agreed Order and shall be waived only upon full compliance with all the terms and conditions contained in this Agreed Order. If the Respondent fails to timely and satisfactorily comply with any requirement contained in this Agreed Order, the deferred amount of the administrative penalty shall become immediately due and payable without demand or notice, and the Executive Director may require Respondent to pay all or part of the deferred administrative penalty.

III. ORDERING PROVISIONS

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

1. The Respondent is assessed an administrative penalty in the amount of Eight Hundred Ten Dollars (\$810) as set forth in Section II, Paragraph 5 above, for violations of TCEQ rules and state statutes. The payment of this administrative penalty and the Respondent's compliance with all the terms and conditions set forth in this Agreed Order completely resolve the violations set forth by this Agreed Order in this action. However, the Commission shall not be constrained in any manner from requiring corrective actions or penalties for other violations that are not raised here. Administrative penalty payments shall be made payable to "TCEQ" and shall be sent with the notation "Re: City of Paint Rock, Docket No. 2014-0044-PWS-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 120 days after the effective date of this Agreed Order, complete a feasibility study, or update an existing feasibility study, and submit a written report or engineering study conducted by a Texas registered professional engineer regarding the results of the feasibility study to evaluate the necessary corrective actions designed to achieve compliance with the MCLs for gross alpha particle activity and combined radium-226 and radium-228. The report shall include a tentative schedule describing additional studies, tests, or other methods that may be utilized for the completion of necessary corrective actions within 1,095 days after the effective date of this Agreed Order. If the Respondent purchases or sells water, a copy of the purchase water contract must be submitted with the feasibility study report or engineering study. The evaluation shall be sent to the addresses in listed in Ordering Provision No. 2.g.;
 - b. Within 135 days after the effective date of this Agreed Order, submit written certification as described in Ordering Provision No. 2.g. below to demonstrate compliance with Ordering Provision No. 2.a.;
 - c. Within 180 days after the effective date of this Agreed Order, submit an acceptable written plan, including a proposed schedule, to the Executive Director that provides for the completion of an alternate water source or treatment technology to the addresses listed in Ordering Provision No. 2.g.;

- d. Within 180 days after the effective date of this Agreed Order, and on a semi-annual basis thereafter, submit progress reports to the addresses listed in Ordering Provision No. 2.g. below. These reports shall include information regarding actions taken to provide water which meets the MCLs for gross alpha particle activity and combined radium-226 and radium-228;
- e. Within 195 days after the effective date of this Agreed Order, submit written certification as described in Ordering Provision No. 2.g. below to demonstrate compliance with Ordering Provision No. 2.c.;
- f. Within 1,095 days after the effective date of this Agreed Order:
 - i. Return to compliance with the MCL for gross alpha particle activity, in accordance with 30 TEX. ADMIN. CODE § 290.108; and
 - ii. Return to compliance with the MCL for combined radium-226 and radium-228, in accordance with 30 TEX. ADMIN. CODE § 290.108;
- g. Within 1,110 days after the effective date of this Agreed Order, submit written certification as described below, and include detailed supporting documentation including photographs, receipts, and/or other records to demonstrate compliance with Ordering Provision Nos. 2.f.i. and 2.f.ii. The certification shall be notarized by a State of Texas Notary Public and include the following certification language:

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

Public Drinking Water Section Manager
Water Supply Division, MC 155
Texas Commission on Environmental Quality
P.O. Box 13087
Austin, Texas 78711-3087

and to:

Technical Review and Oversight Team
Water Supply Division, MC 159
Texas Commission on Environmental Quality
P.O. Box 13087
Austin, Texas 78711-3087

3. The provisions of this Agreed Order shall apply to and be binding upon the Respondent. The Respondent is ordered to give notice of the Agreed Order to personnel who maintain day-to-day control over the Facility operations referenced in this Agreed Order.
4. The Executive Director may grant an extension of any deadline in this Agreed Order or in any plan, report, or other document submitted pursuant to this Agreed Order, upon a written and substantiated showing of good cause. All requests for extensions by the Respondent shall be made in writing to the Executive Director. Extensions are not effective until the Respondent receives written approval from the Executive Director. The determination of what constitutes good cause rests solely with the Executive Director.
5. The Executive Director may refer this matter to the Office of the Attorney General of the State of Texas ("OAG") for further enforcement proceedings without notice to the Respondent if the Executive Director determines that the Respondent has not complied with one or more of the terms or conditions in this Agreed Order.
6. This Agreed Order shall terminate five years from its effective date or upon compliance with all the terms and conditions set forth in this Agreed Order, whichever is later.
7. This Agreed Order, issued by the Commission, shall not be admissible against the Respondent in a civil proceeding, unless the proceeding is brought by the OAG to: (1) enforce the terms of this Agreed Order; or (2) pursue violations of a statute within the Commission's jurisdiction, or of a rule adopted or an order or permit issued by the Commission under such a statute.
8. This Agreed Order may be executed in separate and multiple counterparts, which together shall constitute a single instrument. Any page of this Agreed 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 Agreed 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 Chief Clerk shall provide a copy of this Agreed Order to each of the parties. By law, the effective date of this Agreed Order is the third day after the mailing date, as provided by 30 TEX. ADMIN. CODE § 70.10(b) and TEX. GOV'T CODE § 2001.142.

SIGNATURE PAGE

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

For the Commission

Pam Jorve
For the Executive Director

5/2/14
Date

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

I understand that by entering into this Agreed Order, the City of Paint Rock waives certain procedural rights, including, but not limited to, the right to formal notice of violations addressed by this Agreed Order, notice of an evidentiary hearing, the right to an evidentiary hearing, and the right to appeal. I agree to the terms of the Agreed Order in lieu of an evidentiary hearing. This Agreed Order constitutes full and final adjudication by the Commission of the violations set forth in this Agreed Order.

I also understand that failure to comply with the Ordering Provisions, if any, in this order and/or failure to timely pay the penalty amount, may result in:

- A negative impact on compliance history;
- Greater scrutiny of any permit applications submitted;
- Referral of this case to the Attorney General's Office for contempt, injunctive relief, additional penalties, and/or attorney fees, or to a collection agency;
- Increased penalties in any future enforcement actions;
- Automatic referral to the Attorney General's Office of any future enforcement actions; and
- TCEQ seeking other relief as authorized by law.

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

Billy Alexander
Signature

2-19-14
Date

Billy Alexander
Name (Printed or typed)
Authorized Representative of
City of Paint Rock

Mayor Pro Tem
Title

Instructions: Send the original, signed Agreed Order with penalty payment to the Financial Administration Division, Revenue Operations Section at the address in Section III, Paragraph 1 of this Agreed Order