



DEPARTMENT OF THE ARMY
CAMP STANLEY STORAGE ACTIVITY, RRAD
25800 RALPH FAIR ROAD, BOERNE, TX 78015-4800

10 May 2004

U-058-04

Mr. Thomas G. Haberle
Texas Commission on Environmental Quality
Water Permitting Section, Team Leader
14250 Judson Road
San Antonio, Texas 78233-4480

Re: Comprehensive Compliance Inspection - Notice of Violation
Camp Stanley Storage Activity, 25800 Ralph Fair Rd., Boerne, TCEQ
ID No.: 0150117

Mr. Haberle:

The Camp Stanley Storage Activity (CSSA), Red River Army Depot, Tank-Automotive and Armaments Command, Army Material Command, U.S. Army, is providing the March and April 2004 weekly calibration records for the pH, chlorine, and DO meters used for monitoring the effluent at the wastewater treatment plant that was inspected by your office. The attached documentation provided is in response to TCEQ Notice of Violation dated April 14, 2004 and in compliance with 30 TAC §319.7(c).

If you have any questions or comments, please feel free to contact me at (210) 295-7416.

Sincerely,


JASON D. SHIRLEY
Installation Manager

Attachments

cc: Greg Lyssy
EPA Region 6

Kent Grubb
U.S. Army, Army Medical Command, Fort Sam Houston, Staff Judge
Advocate

Julie Burdey
Parsons

**Camp Stanley Storage Activity
Calibration Records**

Date: 3-2-04

pH Meter

Hach kit

7.00

Before: 7.15
After: 7.02

<u>Standard</u>	<u>Reading</u>
0.19	<u>0.19</u>

10.01

Before: 10.08
After: 10.03

0.82	<u>0.81</u>
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temp: 20.3

1.52	<u>1.50</u>
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Date: 3-8-04

pH Meter

Hach kit

7.00

Before: 7.03
After: 7.02

<u>Standard</u>	<u>Reading</u>
0.19	<u>0.18</u>

10.01

Before: 10.08
After: 10.02

0.82	<u>0.82</u>
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temp: 22.4

1.52	<u>1.51</u>
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Date: 3-15-04

pH Meter

Hach kit

7.00

Before: 6.98 18.6°C
After: 7.03 19.6°C

<u>Standard</u>	<u>Reading</u>
0.19	<u>0.19</u>

10.01

Before: 9.98
After: 10.06

0.82	<u>0.83</u>
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temp: 20.3

1.52	<u>1.52</u>
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Date: 3-22-04

pH Meter

Hach kit

7.00

Before: 7.17
After: 7.00

<u>Standard</u>	<u>Reading</u>
0.19	<u>0.18</u>

10.01

Before: 10.12
After: 10.02

0.82	<u>0.81</u>
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temp: 24.5

1.52	<u>1.53</u>
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**Camp Stanley Storage Activity
Calibration Records**

Date: 3-30-04

pH Meter

Hach kit

7.00

Before: 7.12
After: 7.04

Standard	Reading
0.19	<u>0.19</u>

10.01

Before: 10.12
After: 10.01

0.82	<u>0.80</u>
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temp: 15.1

1.52	<u>1.50</u>
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Date: 4-5-04

pH Meter

Hach kit

7.00

Before: 7.09 20.5°C
After: 7.02 21.0°C

Standard	Reading
0.19	<u>0.19</u>

10.01

Before: 10.25 21.1°C
After: 10.05 21.3°C

0.82	<u>0.79</u>
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temp: _____

1.52	<u>1.50</u>
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Date: 4-12-04

pH Meter

Hach kit

7.00

Before: 7.06 15.9
After: 7.04 16.9

Standard	Reading
0.19	<u>0.19</u>

10.01

Before: 10.05 17.3
After: 10.09 18.1

0.82	<u>0.80</u>
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temp: _____

1.52	<u>1.51</u>
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Date: 4-19-04

pH Meter

Hach kit

7.00

Before: 7.04 19.6°C
After: 7.03 19.9°C

Standard	Reading
0.19	<u>0.19</u>

10.01

Before: 10.09 19.8°C
After: 10.06 20.02°C

0.82	<u>0.80</u>
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temp: _____

1.52	<u>1.50</u>
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**Camp Stanley Storage Activity
Calibration Records - pH Meter & Cl₂ Pocket Colorimeter**

Date: 4-27-04

pH Meter

7.00

		<u>temp</u>	
Before:	<u>7.12</u>	<u>18.9</u>	C
After:	<u>7.03</u>	<u>19.4</u>	C

10.01

Before:	<u>10.06</u>	<u>20.0</u>	C
After:	<u>10.06</u>	<u>20.3</u>	C

Cl₂ Pocket Colorimeter

<u>Standard</u>	<u>Reading</u>
0.19	<u>0.19</u>
0.82	<u>0.79</u>
1.52	<u>1.50</u>

Date: 5-3-04

pH Meter

7.00

		<u>temp</u>	
Before:	<u>6.99</u>	<u>15.7</u>	C
After:	<u>7.04</u>	<u>16.1</u>	C

10.01

Before:	<u>10.04</u>	<u>17.1</u>	C
After:	<u>10.09</u>	<u>18.1</u>	C

Cl₂ Pocket Colorimeter

<u>Standard</u>	<u>Reading</u>
0.19	<u>0.20</u>
0.82	<u>0.80</u>
1.52	<u>1.51</u>

Date: _____

pH Meter

7.00

		<u>temp</u>	
Before:	_____	_____	C
After:	_____	_____	C

10.01

Before:	_____	_____	C
After:	_____	_____	C

Cl₂ Pocket Colorimeter

<u>Standard</u>	<u>Reading</u>
0.19	_____
0.82	_____
1.52	_____

Date: _____

pH Meter

7.00

		<u>temp</u>	
Before:	_____	_____	C
After:	_____	_____	C

10.01

Before:	_____	_____	C
After:	_____	_____	C

Cl₂ Pocket Colorimeter

<u>Standard</u>	<u>Reading</u>
0.19	_____
0.82	_____
1.52	_____

Summary of Investigation Findings

CAMP STANLEY
25800 RALPH FAIR RD
BOERNE, BEXAR COUNTY, TX 78015
Additional ID(s): TPDES0064505
WQ0003849000

Investigation # 263774
Investigation Date: 02/23/2004

OUTSTANDING ALLEGED VIOLATIONS

Track No: 156278 Compliance Due Date: 5/17/04
30 TAC Chapter 319.7(c)

Alleged Violation:

Investigation: 263774

Comment Date: 03/17/2004

Failure of the facility to maintain calibration records for the pH, Chlorine, and DO meters used for monitoring the effluent at the wastewater treatment plant.

Recommended Corrective Action: The facility operator shall immediately begin maintaining calibration records for the pH, chlorine, and D.O. meters used at the wastewater treatment facility. The facility shall submit a copy of the calibration records for pH, chlorine, and D.O. meters for the months of March, 2004 and April, 2004 to the San Antonio Regional Office.

ALLEGED VIOLATIONS NOTED AND RESOLVED

Track No: 154381
30 TAC Chapter 317.4(a)(8)

Alleged Violation:

Investigation: 263774

Comment Date: 03/17/2004

Failure of the facility to have an RPZ backflow prevention device installed on the main potable water line located at the wastewater treatment plant.

Recommended Corrective Action: The facility representative shall immediately have an approved RPZ backflow prevention device installed on the potable water line which is installed at the wastewater treatment plant.

Resolution: The facility representative submitted sufficient documentation to the San Antonio Regional Office on March 2, 2004 for violation resolution.

Track No: 154389
30 TAC Chapter 305.125(5)

Alleged Violation:

Investigation: 263774

Comment Date: 02/25/2004

Failure of the facility to maintain the drying beds free from vegetation.

Recommended Corrective Action: The facility operator shall immediately remove the vegetation that is present in the facility's drying bed and submit sufficient photographic documentation which verifies that the vegetation has been removed.

Resolution: The facility operator submitted sufficient photographic documentation which showed that the vegetation was removed from the drying bed.