



KELLY AFB
TEXAS

ADMINISTRATIVE RECORD
COVER SHEET

AR File Number 3240.2



MAY 08 2006

AFRPA/COO-Kelly
143 Billy Mitchell Blvd Ste 1
San Antonio TX 78226-1816

Dear Kelly Restoration Advisory Board Members

The following is an action items report for the 11 April 2006 Kelly Restoration Advisory Board meeting.

1. *Mr. Quintanilla stated he was waiting on a phone call from Mr. Antwine regarding corrections to be made on monthly and weekly maintenance checklists. The corrections involved a signature correction to one checklist, and a date correction to a second checklist.*

Mr. Antwine addressed these corrections with Mr. William Hall, Operations and Maintenance Project Manager. Mr. Hall has issued a Memo For Record (MFR) which describes the incorrect data and remedies which will be implemented to prevent future errors. This MFR will be filed with the original checklists to document the accurate data.

Thank you for your continued interest in the Kelly Restoration Advisory Board.

Sincerely

A handwritten signature in cursive script that reads "Adam G. Antwine".

ADAM G. ANTWINE
Senior Representative

Attachments:

1. Memo For Record, 1 May 2006
2. Weekly Inspection of Zone 4 System, 1 July 2005
3. Monthly Inspection of Zone 4 System, 30 June 2005

MEMO FOR RECORD

1 May 2006

SUBJECT: Operations and Maintenance (O&M) Forms Corrections

Item #1. Date 7/1/2005

Point – Form signed by one person when form indicated that the inspection was conducted by someone else.

Explanation: The normal inspection person, Gracie, was not working the day of the inspection. The person who took her place did not replace her name on the computer generated form when he printed it out for the inspection. He did the inspection and signed it.

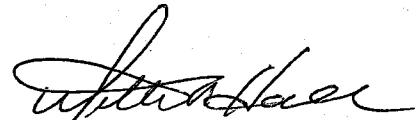
Remedy: All personnel will be retrained correct method of filling out the inspection forms. All forms will be QA/QC'd prior to being input into the computer.

Item #2. Date 6/31/2005

Point- Form incorrectly dated 6/31/05. Corrected date should be 6/30/05

Explanation: After the inspector printed out the form she noticed she forgot to change the date from the previous month. She remembered to change the month but not the day.

Remedy: All personnel will be retrained correct method of filling out the inspection forms. All forms will be QA/QC'd prior to being input into the computer.



William Hall
O&M Project Manager

WEEKLY INSPECTION OF ZONE 4 SYSTEM

Equipment	Task Description	Remarks	Initial	
UV-OX System	a. Check Lamps (no. of starts / run time)	Reactor 401 Reactor 402 Reactor 403	1) 4 starts 2276 2) 8 2492 OFF 3) 2 1362 OFF	GRP
Slump pump	a. Test operation b. Note operating pressure from top of strainer		OK	GRP
Peroxide tank	a. Note peroxide level		950 OK	GRP
T-03				
AC-01	a. Check Air filter. b. Check inline filter and drain water.		100/120 OK	GRP

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Inspection Conducted by: Gracie R. Parris

Date: 7/1/2005

Signature: *Gracie R. Parris*

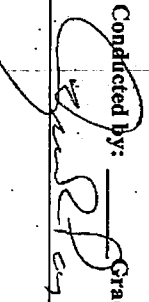
MONTHLY INSPECTI OF ZONE 4 SYSTEM

Equipment	Task Description	Remarks	Initial
T-01, T-02 Equalization Tanks	a. Visually check all nozzles for leaks and signs of corrosion. b. Visually check the base of the tank for corrosion, cracks and potential leaks.	OK	GRP
T-03 H2O2 Peroxide Tank	a. Visually check all nozzles for leaks and signs of corrosion. b. Visually check the base of the tank for corrosion, cracks and potential leaks. c. Visually check for ultraviolet degradation of the tank walls.	950 GAL	GRP
P-01, P02 Influent Feed Pump	a. Check bearing temperature with a thermometer, not by hand. If bearings are running hot (over 180), it may be the result of too much lubricant. If change of lube does not work then disassemble and inspect the bearings.	OK	GRP
P-03, P04 Effluent Feed Pump	a. Check bearing temperature with a thermometer, not by hand. If bearings are running hot (over 180), it may be the result of too much lubricant. If change of lube does not work then disassemble and inspect the bearings.	OK	GRP
Sump Pump P-05	a. Visually check all nozzles for leaks and signs of corrosions. b. Visually check the sump for cracks, potential leaks and debris c. Check sump pump inlet (clean impeller if required) d. Clean sump strainer	OK	GRP
UV-02 UV OX System	a. Complete monthly Maint. Log (see Chapter 4 section 4.1 and Chapter 5 "Maintenance Checklist-Monthly" in the Manufacturer's O&M Manual.) b. Inspect Quartz sleeves. (Clean if necessary) c. Inspect UV lamps for any surface for any bulging and/or clouding. Corrective maintenance consists of replacing deformed lamps and acid washing clouded lamps. d. Check Rayox Reactor for sludge accumulation. Flushing the reactor may be necessary.	OK	GRP/RD
AC-01 Air Compressor	a. Check percent "on" time. "On" time for each pump should be less than 70%. Verify alternation sequence compressors. b. Inspect oil for contamination and change if necessary. c. Check air distribution for leaks. d. Operate safety valves. e. Check and replace air filter.	OK	GRP
Inline air supply oiler	a. Visually check for leaks and signs of corrosion. b. Visually check oil level fill if required. c. Drain water if present.	OK	GRP
Safety	a. Test safety interlocks.	Wet strip T-01 high level T-02 high level Low air pressure Emergency stop	GRP
Power Reading		50491 KW h	

Inspection Conducted by: Gracie R. Parris

Date: 6/31/05

Signature: _____



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