Crestview Elementary (Steam Boiler)

If you need to call in a job sheet, make sure you write down the work order # on this report. Three Times Daily Three Times Daily Initials: Once Daily Once Daily Check digital Boiler Check digital reading on water reading on water Air Comp. Check Air Comp. Blow Down **Boiler Check** Walk-in Blow Down Walk-in Pressure, # heaters for error Sight Pressure, # on heater for error Pressure (0-Boiler Mud Sight Glass Pressure (0- Boiler Mud Freezer & Freezer & on the gauge codes & temps. Glass the gauge & codes & temps. 15lbs) Water Level Cooler 15 lbs) Cooler Report if excess of Report if excess of Water & operation operation 125 Level 125 17 am am mid mid pm pm 18 am am mid mid pm 19 am am mid mid ma mq 20 am am mid mid pm pm 21 am am mid mid pm pm am am mid mid pm 23 am am mid mid pm pm am am mid mid pm 25 am am pm pm 26 am am mid mid pm pm am am mid pm mq 28 am am mid mid pm mq

Crestview Elementary (Steam Boiler) Write down the number for pressure and temp, not just an "X" If you need to call in a job sheet, make sure you write down the work order # on this report. Initials: **Three Times Daily Once Daily Three Times Daily Once Daily** Check digital Boiler Check digital reading on water reading on water Air Comp. Check Air Comp. Walk-in Walk-in Boiler Blow Down **Boiler Check** Boiler Blow Down heater for error heater for error Pressure, # Sight Pressure, # on Pressure (0-Boiler Mud Sight Glass Freezer & Pressure (0 Boiler Mud Freezer & on the gauge codes & temps. Glass the gauge & codes & temps. 15lbs) Legs Water Level Cooler 15 lbs) Legs Cooler Report if excess of Report if excess of & operation Water operation 125 Level 125 29 am 13 am mid mid pm pm 30 am am mid mid pm pm 31 am am mid mid pm pm 16 am Post this report in the boiler room & write your findings daily or as indicated.

Each individual boiler requires a separate report throughout the year.

mid

pm

At the end of the month, share with your principal & email to

dsdcustodial@dsdmail.net or fax to ext. 27881.

The Boiler Room is <u>NOT</u> to be used for storage. Keep <u>ALL COMBUSTIBLE MATERIAL OUT</u> of the room! Nightly Lock-Up: Ensure the boiler is on prior to locking up for the night.

Boiler Room Inspection Report

Steam Boiler

| Twice a Week | | | | | |
|---|--|-----------------------------|------------------|-----------------------|------------------|
| | | 1st week-2 times | 2nd week-2 times | 3rd week-2 times | 4th week-2 times |
| 1 | Check water softener | | | | |
| 2 | Amount of salt added (if applicable) | | | | |
| 3 | Check boiler treatment chemical bucket | | | | |
| Every Week | | | | | |
| | | 1st week | 2nd week | 3rd week | 4th week |
| 1 | Observe boiler through firing cycle | | | | |
| 2 | Check air compressor oil | | | | |
| 4 | Test the "Low water cutoff" | | | | |
| 5 | Check Grundfos Faucets | | | | |
| 6 | Check sump pump operation-enter: "runs" or "won't run" | | | | |
| 7 | Sweep floor, dust equipment & piping (if not asbestos) | | | | |
| 8 | Check & write down water meter reading | | | | |
| Every Month | | | | | |
| 1 | Check for leaks on heating equipment & associated piping | | | | |
| 2 | Check Condensate pumps to ensure they are running | | | | |
| 3 | Emergency lights in bldg. | | | | |
| 4 | Gen. radiator-fluid level | | | | |
| 5 | Gen. engine oil level | | | | |
| 6 | Log hour meter to verify unit has exercised | Beginning of month reading: | | End of month reading: | |
| 7 | Check radiant heaters for leaks/ not working | | | | |
| 8 | Check Univent Filter according to schedule | | | | |
| Every other month | | | | | |
| 1 | Check pop-off valve operation | | | | |
| Quarterly | | | | | |
| 1 | Oil univent motors and wicks | | | | |
| Concerns/ Issues regarding your boiler(s) & room: | | | | | |
| | | | | | |
| | | | | | |