

Holt Elementary (Water 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:	Twice Daily		Daily			Twice Daily		Daily	
	Boiler Pressure (0-30 lbs)	Boiler Temp. (80-190)	Air Comp. Pressure, # on the gauge & operation	Walk-in Freezer & Cooler		Boiler Pressure (0-30 lbs)	Boiler Temp. (80-190)	Air Comp. Pressure, # on the gauge & operation	Walk-in Freezer & Cooler
1	am				17	am			
	pm					pm			
2	am				18	am			
	pm					pm			
3	am				19	am			
	pm					pm			
4	am				20	am			
	pm					pm			
5	am				21	am			
	pm					pm			
6	am				22	am			
	pm					pm			
7	am				23	am			
	pm					pm			
8	am				24	am			
	pm					pm			
9	am				25	am			
	pm					pm			
10	am				26	am			
	pm					pm			
11	am				27	am			
	pm					pm			
12	am				28	am			
	pm					pm			
13	am				29	am			
	pm					pm			
14	am				30	am			
	pm					pm			
15	am				31	am			
	pm					pm			
16	am				Post this report in the boiler room & write your findings daily or as indicated. At the end of the month, share with your principal & email to dsdcustodial@dsdmail.net or fax to ext. 27881.				
	pm								

Each individual boiler requires a separate report throughout the year.

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

Boiler# U _____

Boiler Room Inspection Report

School Holt El
Month/Year _____**Water 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)				

Every Week

	1st Week	2nd Week	3rd Week	4th Week
1 Observe boiler through firing cycle				
2 Record expansion tank's water level. (1/4, 1/3, 1/2)				
3 a) Check air compressor oil level				
b) Drain water from tank. (More often if needed)				

Check heating pumps for:

4 a) bearing noise				
b) leaking seals				
c) correct pressure				

Check domestic hot water pumps for:

5 a) Broken couplers				
b) Motor mounts				
c) Leaks				
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 Oil domestic hot water pumps & motors				
2 Flush down low water cut-off.				
3 Check for leaks on heating equipment & associated piping.				
4 Check digital reading on water heater for error codes & temps. In excess of 135. Report any problems/concerns.				
5 Blow down mud legs (not glycol boilers)				
6 Emergency lights in bldg.				
7 Gen. radiator-fluid level				
8 Gen. battery-water level				
9 Gen. engine oil level				
10 Log hour meter to verify unit has exercised since last month	<u>Beginning of month reading:</u>		<u>End of month reading:</u>	
11 Fan Room				
Check oil on heat pumps				
Check filters				

Every other month

1 Check pop-off valve operation				
Concerns/Issues regarding your boiler(s) & room:				