

B. A CHEMICAL AND PHYSICAL ANALYSIS OF SAMPLES OF THE BOILER WATER TAKEN AT REGULAR INTERVALS OF NOT MORE THAN 48 HOURS OF OPERATION THAT ADEQUATELY SHOW THE CONDITION OF THE BOILER WATER AND ANY ELEMENTS OR CHARACTERISTICS OF THE BOILER WATER THAT ARE CAPABLE OF PRODUCING CORROSION OR OTHER DETERIORATION OF THE POWER BOILER OR ITS PARTS.

(4) A HEATING BOILER SHALL RECEIVE A CERTIFICATE INSPECTION BIENNIALY.

(5) (I) A PRESSURE VESSEL THAT IS SUBJECT TO INTERNAL CORROSION SHALL RECEIVE A CERTIFICATE INSPECTION BIENNIALY.

(II) A PRESSURE VESSEL THAT IS NOT SUBJECT TO INTERNAL CORROSION SHALL RECEIVE A CERTIFICATE INSPECTION AT INTERVALS SET BY THE BOARD.

(III) INTERNAL INSPECTION IS NOT REQUIRED OF A PRESSURE VESSEL IF:

1. THE CONTENTS OF THE PRESSURE VESSEL ARE KNOWN TO BE NONCORROSIVE TO THE MATERIAL OF WHICH THE SHELL, HEADS, OR FITTINGS ARE CONSTRUCTED:

A. FROM THE CHEMICAL COMPOSITION OF THE CONTENTS;  
OR

B. FROM EVIDENCE THAT THE CONTENTS ARE ADEQUATELY TREATED WITH A CORROSION INHIBITOR; AND

2. THE PRESSURE VESSEL IS CONSTRUCTED IN ACCORDANCE WITH REGULATIONS ADOPTED UNDER THIS SUBTITLE.

(6) A NUCLEAR VESSEL WITHIN THE SCOPE OF THIS SUBTITLE SHALL BE INSPECTED AND REPORTED IN A FORM AND WITH APPROPRIATE INFORMATION DESIGNATED BY THE BOARD.

(E) HYDROSTATIC TEST.

IF, AT THE DISCRETION OF THE INSPECTOR, A HYDROSTATIC TEST IS CONSIDERED NECESSARY, THE OWNER OR USER OF A BOILER OR PRESSURE VESSEL SHALL MAKE THE HYDROSTATIC TEST.

(F) INSTALLATION OF NEW BOILER OR PRESSURE VESSEL.

(1) EXCEPT AS PROVIDED IN PARAGRAPH (2) OF THIS SUBSECTION, AT LEAST 30 DAYS BEFORE INSTALLING A BOILER OR PRESSURE VESSEL COVERED BY THIS SUBTITLE, THE PERSON WHO WILL PERFORM THE INSTALLATION SHALL GIVE THE COMMISSIONER NOTICE OF THE INSTALLATION IN ACCORDANCE WITH REGULATIONS ADOPTED UNDER THIS SUBTITLE.

(2) UNDER EMERGENCY CIRCUMSTANCES, THE PERSON WHO WILL PERFORM THE INSTALLATION OF A BOILER OR PRESSURE VESSEL MAY GIVE THE