

Test Code Sheet Number	1	1	1	1	4
-------------------------------	----------	----------	----------	----------	----------

TEST CODE SHEET CLARIFICATION

Issue No. 1

Date of Issue : August 2009

The following information should be read in conjunction with the Test Code Sheet. It is intended to aid the Test Inspector in clarifying the test and acceptance criteria requirements.

NOTE : This clarification applies to **TCS 1111.4 : Issue 3.**

(A) THERMAL RELIEF VALVES AND COMBINED THERMAL AND PRESSURE RELIEF VALVES**TEST METHOD**

The inlet of the fitting shall be supplied with hot water with the outlet open to the atmosphere.
The temperature of the water shall be -5°C of the rated relief temperature in degrees Celcius.

The inlet of the fitting shall be supplied with hot water with the outlet open to the atmosphere.
The temperature of the water shall be raised until the water discharges from the outlet of the fittings and the discharge maintained for 5 minutes when the temperature shall be decreased to 70°C and maintained for 15 minutes.

5. ACCEPTANCE CRITERIA

There shall be no visible indication of leakage from the outlet.

During the period that the fitting is subjected to 95% of the rated relief temperature there shall be no visible indication of leakage from the outlet. When the temperature is reduced to 70°C there should be no leakage.

Revision History					
No.	Page No.s	Rev. No.	Description of Change	Author	Effective Date
1					