

4. Records: A record of the inspections and tests of each primary relief system and each primary relief device shall be maintained by the person responsible for the protected system. These records shall contain vessel identification numbers, relief device specifications, and such documents as are necessary to record the results of inspections, repairs, alterations, or re-ratings of the relief system and devices. These records should be retained and preferably attached to a copy of the relevant Engineering Note(s). A suggested format of the Relief Device Maintenance/Test Record is shown in the Technical Appendix.

5. Existing Systems: If an existing primary relief system is found not meeting the requirements of this chapter, immediate corrective actions must be taken to ensure safety. This may include taking the system out of service or incorporating administrative controls to assure safety until the system can be brought into compliance. Thereafter, the inspection and testing intervals specified in 1 and 2 apply.

#### 5031.4TA

### TECHNICAL APENDIX TO INSPECTION AND TESTING OF RELIEF SYSTEMS

#### Relief Device Maintenance/Test Record

Vessel Identification Numbers

Vessel Description

Physical Location

Relief Device Number

Relief Device Manufacturer

Model Number

Set Pressure

MAWP of the Vessel

Relief Device Type \_\_\_\_\_ Spring Operated \_\_\_\_\_ Pilot Operated \_\_\_\_\_ Parallel  
Plate

\_\_\_\_\_ Rupture Disk \_\_\_\_\_ Other: describe \_\_\_\_\_

Date	Inspection	Start to	Reset	Condition
Disposition	Inspector	Type	Discharge	Pressure
Comments				