| PRESSURE RELIEF DEVICE TESTING AND INSI | PECTION DAT | TA SHEET | FORM PS-12 | |
|---|---|--------------------------|------------|--|
| Pressure System Number: | Date: | | | |
| Pressure System Name: | | | | |
| Vessel Number (if Applicable): | | | | |
| Device installed directly on vessel?:YesNo | Code: | e: | | |
| System Fluid: | Code Y | Year: | | |
| Fluid State: | Fluid C | uid Category: | | |
| RELIEF DEVICE DATA | | | | |
| Device TypeSafety Relief ValveRupture DiskOther (specify) | Certification Type: ASMECE/PEDOther (specify) | | | |
| Manufacturer | Rated Flov | ed Flow Capacity: | | |
| Part Number | Converted | Converted Flow Capacity: | | |
| erial Number Set Pressure: | | re: | | |
| Set Pressure | | | | |
| Inspection/Test Interval: | | | | |
| In Service Date Ex | spiration Date: | | | |
| TEST/INSPECTION DATA | | | | |
| Correct device is installed and manufacturer's markings are legible: | | YES | NO | |
| Field conditions reflect P&ID: | | YES | NO | |
| Tamper resistant devices are intact: | | YES | NO | |
| No flow restrictions are present (gags, blinds, closed valves, bent piping or other obstruction): | | YES | NO | |
| No unacceptable leaks including those to relief path: | | YES | NO | |
| Discharge and relief piping directed to a safe location: | | YES | NO | |
| If equipped with upstream and downstream block valves, locking handles are secured in open position: | | YES | NO | |
| Piping is properly supported and in good condition (Consider reaction forces of discharge, look for sign of fatigue, cracks, etc.): | | YES | NO | |
| Valve body drains are open: | | YES | NO | |
| Lift lever (if equipped) is positioned and functioning properly: | | YES | NO | |
| A functioning gage is installed between relief valve and rupture disk combinations | | YES | NO | |
| Non-reclosing relief is properly oriented (Check flow on rupture disks) | | YES | NO | |

| On-stream Test required: | YES | NO | | | |
|--|-----|-------|--|--|--|
| Detailed Instructions onlySOP/TOSP | | | | | |
| | | | | | |
| On-stream Test passed: (Within 5% or 3psi of rated pressure) | YES | NO | | | |
| | | | | | |
| Remark valves with new test date: | YES | NO | | | |
| Shop Test required: | YES | NO | | | |
| Detailed Instructions onlySOP/TOSP | | | | | |
| | | | | | |
| Shop Test passed: (Within 5% or 3psi of rated pressure) | YES | NO | | | |
| | | | | | |
| Remark valves with new test date | YES | NO | | | |
| COMMENTS: | | | | | |
| Findings and general condition: | | | | | |
| | | | | | |
| | | | | | |
| APPROVAL (name and signature) | | | | | |
| Relief Device Acceptable for continued use: | YES | NO | | | |
| Inspector: | | Date: | | | |
| 1 | | | | | |
| System Owner: | | Date: | | | |
| | | | | | |