|  |  |  |  |
| --- | --- | --- | --- |
| *[Work Area(s)]* |  | | |
| *[Sub Work Area(s)]* |  | | |
| *[Lot(s)]* |  | | |
| *[Sublot(s)]* |  | | |
| *[Document Date]* |  | *Updated By* |  |

|  |  |  |  |
| --- | --- | --- | --- |
| **Area:** | | **Weather:** | **Fine / Overcast / Showers / Rain/** |
| **Location:** | | **Date:** |  |
| **Personnel Conducting:** | **Drain Layer:** | |  |
| **Witnesses Requiring Notice of Test:** | **QLDC Rep:** | |  |
| **CPS Engineer:** | |  |
| **Site Engineer:** | |  |

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Pipeline** | **US MH Number** | | **DS MH Number** | | | **Drainage Plugs used** | | **Plugs Braced?** | |
|  |  | |  | | | Rubber & Aluminium Plugs  Rubber Blow up plugs | | Yes / No | |
| **Pipeline Material (concrete):** | | | **Pipeline DN (mm):\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**  **Pipeline Length (m):\_\_\_\_\_\_\_\_\_\_\_\_\_** | | | | | **Test Time as per Table B1:** | |
| Prelim Checks: | | Stabilisation period (at 10 kPa) for minimum of 15 minutes. Soap solution used to check plugs/fittings.  Y / N | | | | | **Comments:** | | |
| Line water soaked for 24 hours  Y/N | | | | |
| No Leaks Detected?  Y / N | | | | |
| Start Pressure | | kPa | | Time  am/pm | | |
| End Pressure | | kPa | | Time  am/pm | | |
| Pressure Drop: | | kPa | | Duration of Test  Mins | | |
| **Acceptance** where the gauged pressure has dropped less than 2 **kPa** for the time interval shown in table B1 after the shut-off of the air supply. | | | | | | | **Test Result** | | |
| **PASS** | | **FAIL** |
| The above works have been inspected and are considered compliant with the drawings, specifications and instructions for the purpose of this test | | | | | | | | | |
| Name: | | | | | Position: Site Engineer | | | | |
| Sign: | | | | | Date: | | | | |

The test length shall be acceptable where the gauged pressure exceeds 8 kPa (or not more than 2 kPa less than the pressure at the start of the test) for the time interval shown in table B1 after the shut-off of the air supply.

Table B1 is based on an average air test pressure of 9 kPa. Start pressure is 10 kPA.

