| ANNUAL DRY PIPE VALVE INSPECTION AND TRIPPING TEST | | | DATE |
|--|---|---|-----------|
| For use of this form, se INSTALLATION | e TM 5-695; the proponent agency is Office of the | e Chief of Engineers. | |
| | | _ | |
| LOCATION | | INSPECTOR | |
| BUILDING NO. | SYSTEM NO. | NO. OF SPRINKLERS ON SYSTEM | VALVE NO. |
| | I - DRY P | IPE VALVE | |
| MANUFACTURER | | | |
| I | | | |
| TYPE OR MODEL | | SIZE | YEAR MFG. |
| TEST DATA | | | |
| AIR PRESSURE | | WATER PRESSURE | |
| | | | |
| CONTROLLING VALVE (During Test) WIDE | ☐ CRACKE | D OPEN | П ѕнит |
| AIR PRESSURE AT LEAK POINT | CRACKE | AIR PRESSURE AT TRIP POINT | |
| AIR PRESSURE AT LEAR POINT | | AIR PRESSURE AT TRIP POINT | |
| TIME TO TRIP T | | TIME TO GET WATER TO INSPECTOR'S TEST VALVE | |
| VALVE TESTED WITH | | • | |
| ACCELERATOR | EXHAUST | ER | |
| DID VALVE LEAK AT ANY POINT WHEN TRIPPED (If so, where?) | | | |
| ☐ YES ☐ NO | | | |
| ACCELERATOR OR EXHAUSTER | | | |
| MANUFACTURER | | | |
| TYPE OR MODEL | | | YEAR MFG. |
| TEST SATISFACTORY (If not, why?) | | | |
| YES NO | | | |
| ALARM | | | |
| TYPE | | | |
| WATER MOTOR | L ELECTRIC | LOCAL | CENTRAL |
| TEST SATISFACTORY (If not, why?) YES NO | | | |
| I I ILO INO | | | |
| | | | |
| | | | |
| II - CONDITION OF VALVE | | | |
| GENERAL CONDITION | | | |
| | | | |
| VALVE FACE AND SEAT RINGS | | CORROSION OR INCRUSTATION | |
| | III - GENI | ERAL DATA | |
| VALVE RECEIVING GOOD CARE AND | ATTENTION | | |
| ☐ YES ☐ NO | | | |
| TEST SATISFACTORY (If not, why?) YES NO | | | |
| VALVE TRIPPED OR OPENED (By whom) | | VALVE RE-SET (By whom) | |
| PROTECTION RESTORED AFTER TES | ST (If not, why?) | MAIN DRAIN TEST MADE YES NO | |
| WAS INSPECTOR'S GAUGE USED OR CORRECTIONS MADE FOR GAUGE ERRORS? | | | |
| (USE REVERSE SIDE FOR REMARKS EXPLAINING FAULTY CONDITIONS) | | | |