




| CERTIFICATION OF VISUAL, THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION | | | | | | | | | |
|--|-----------------|---|------------------|----------------------|--|---|---|--|--|
| Client: | | HALLIBURTON SPERRY | | | Report No: | | QC-24-09-HALL-020 | | |
| Location: | | Halliburton Burjesia Sperry Yard | | | Job Number: | | 11090224 | | |
| Date of Inspection: | | Thursday, September 12, 2024 | | | Next Inspection Date: | | Tuesday, March 11, 2025 | | |
| Type Of Inspection: | | VISUAL , THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION | | | Specification: | | DS-1 Volume 3 Fifth Edition, | | |
|  | | | | | Halliburton Doc | | Visual Procedure D00305796 Revision W MPI Procedure D00976850 Revision D | | |
| | | | | | UNIT DESCRIPTION: | | FLOW LOOP TEST CAP | | |
| | | | | | CONNECTION: | | 3 1/2 IF BOX | | |
| | | | | | UNIT S/N: | | OSS1004104A, 568718 | | |
| | | | | | INSPECTION RESULT : | | | | |
| VISUAL , THOROUGH EXAMINATION | | VISUAL & MAGNETIC PARTICLE INSPECTION (M.P.I.) HAD BEEN DONE ON THE AVAILABLE AREAS FOR THE ABOVE DESCRIPTION | | | | | | | |
| MAGNETIC PARTICLE INSPECTION | | Thread & critical areas inspected and found freedom from cracks and other defects | | | | | | | |
| FINAL RESULTS | | THE ABOVE INSPECTED AREAS WAS ACCEPTED | | | | | | | |
| COMMENT: | | | | | | | | |  |
| (MPI Wet Fluorescent inspection Thread With UltraViolet Light) Magnetic Particle Inspection With A/C Hand Yoke , Black & White Contrast | | | | | | | | | |
| EQUIPMENT DETAILS | | | | | PERSON DETAILS | | | REVIEW BY | |
| EQUIPMENT : | AC/DC HAND Yoke | EQUIPMENT : | Shooting Coil DC | EQUIPMENT : | UV BLACK LIGHT: 3210 µw/cm ² | INSPECTOR NAME: M.SHAHZAD AHMED | | SENIOR INSPECTOR: | NAVEED HUSSAIN |
| S.NO: | 201504052 | S.NO: | 22650 | S.NO: | 1898977 |  | | | |
| Cal Due Date: | 14.OCT.2024 | Cal Due Date: | 15.OCT.2024 | Cal Due Date: | 14.OCT.2024 | | | QUALIFICATION: ASNT LEVEL II MT & PT & VT | |
| FLUORESCENT 14HF | | Magnaflux | Batch No: | 220306 | EXPIRE DATE: | MARCH,2025 | | CLIENT: | |
| White Contrast Paint Manufacture: | | Magnaflux | Batch No: | 220602 | EXPIRE DATE: | JUN,2025 | | | |
| Technical Details | | | | | Black Magnetic Ink Manufacture:7HF | | STAMP & SIGNATURE: | | |
| Digital Lux Meter WHITE LIGHT INTENSITY: | | Wet FLUORESCENT Particle Concentration 14 HF | | | Batch No:220605 | | | | |
| 3630 Lux/S.NO:2722003 | | 0.1 to 0.4 ml/100 ml | | | Black Magnetic Ink Manufacture:7HF | | | | |
| Cal Due Date:16.OCT.2024 | | Black Magnetic Ink Concentration 7 HF | | | 1.2 to 2.4 ml/100 ml | | EXPIRE DATE: | | Jul-25 |

Original - Client Files

Copy - Area Office

QC/FN/MPI/065 Rev.00 DATED 07 NOV 2021