|  |  |
| --- | --- |
| Traveler Title | SNS PPU Cavity Helium Vessel Head Probe End Weld Inspection Traveler |
| Traveler Abstract | Traveler contains vendor data and JLab weld inspection results for the welds on the helium vessel head probe end, one of three helium vessel components |
| Traveler ID | SNSPPU-CWI-HEHDP |
| Traveler Revision  | R2 |
| Traveler Author | K. M. Wilson |
| Traveler Date | 13-Aug-20 |
| NCR Informative Emails | areilly,fischer |
| NCR Dispositioners | kwilson,edaly,macha |
| D3 Emails | kwilson,edaly,macha |
| Approval Names | K. M. Wilson | J. Alston | E. Daly |  |
| Approval Signatures |  |  |  |  |
| Approval Dates |  |  |  |  |
| Approval Title | Author | JLab CWI | Project Manager |  |

|  |  |
| --- | --- |
| References | List and Hyperlink all documents related to this traveler. This includes, but is not limited to: safety (THAs, SOPs, etc), drawings, procedures, and facility related documents. |
| [104211700-M8U-8200-A025 PROBE END HEAD WELDMENT](https://jlabdoc.jlab.org/docushare/dsweb/Get/Document-218410/1.2.2%20104211700-M8U-8200-A025%20PROBE%20END%20HEAD%20WELDMENT.pdf) | [104211700-M8U-8200-A019 PROBE END DISHED HEAD](https://jlabdoc.jlab.org/docushare/dsweb/Get/Document-218409/1.2.2.5%20104211700-M8U-8200-A019%20PROBE%20END%20DISHED%20HEAD.pdf) | [104211700-M8U-8200-A026 HELIUM VESSEL ASSEMBLY](https://jlabdoc.jlab.org/docushare/dsweb/Get/Document-217813/1.2%20104211700-M8U-8200-A026%20HELIUM%20VESSEL%20ASSEMBLY__.pdf) | SNSPPU-CAV-ASSY-HELV |  |
|  |  |  |  |  |

|  |  |
| --- | --- |
| Revision Note |  |
| R1 | Initial release of this Traveler. |
| R2 | Added serial numbers for batch mode |

|  |  |  |
| --- | --- | --- |
| Step No. | Instructions | Data Input |
| 1 | **Initial Inspection** |
| Technician NameDate of InspectionSerial Number of part | [[TechName]] <<SRF>>[[InspectionDate]] <<TIMESTAMP>>[[HEHDPSN1]] <<HEHDPSN>>[[HEHDPSN2]] <<HEHDPSN>>[[HEHDPSN3]] <<HEHDPSN>>[[HEHDPSN4]] <<HEHDPSN>>[[HEHDPSN5]] <<HEHDPSN>>[[HEHDPSN6]] <<HEHDPSN>> |
| 2 | Upload vendor data supplied by Joseph Oat pertaining to welds | [[VendorData]] <<FILEUPLOAD>>[[VendorDataComment]] <<COMMENT>> |
| 3 | Upload report and data from JLab CWI  | [[JLabData]] <<FILEUPLOAD>>[[JLabComment]] <<COMMENT>> |
| 4 | Do all welds on this component pass inspection? | [[WeldsPass]] <<YESNO>>[[PassComment]] <<COMMENT>> |