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| Traveler Title | SNS PPU Cavity Helium Vessel Head FPC End Weld Inspection Traveler |
| Traveler Abstract | Traveler contains vendor data and JLab weld inspection results for the welds on the helium vessel head FPC end, one of three helium vessel components |
| Traveler ID | SNSPPU-CWI-HELV |
| Traveler Revision  | R1 |
| 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,areilly |
| Approval Names | K. M. Wilson | J. Alston | E. Daly |  |
| Approval Signatures |  |  |  |  |
| Approval Dates |  |  |  |  |
| Approval Title | Author | JLab CWI | Project Manager |  |

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| 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-A023-A FPC END HEAD WELDMENT](https://jlabdoc.jlab.org/docushare/dsweb/Get/Document-217814/1.2.1%20104211700-M8U-8200-A023-A%20FPC%20END%20HEAD%20WELDMENT.pdf)  | [104211700-M8U-8200-A006 FPC END DISHED HEAD](https://jlabdoc.jlab.org/docushare/dsweb/Get/Document-217812/1.2.1.3%20104211700-M8U-8200-A006%20FPC%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 |  |
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| Revision Note |  |
| R1 | Initial release of this Traveler. |

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| Step No. | Instructions | Data Input |
| 1 | **Initial Inspection** |
| Technician NameDate of Inspection | [[TechName]] <<SRF>>[[InspectionDate]] <<TIMESTAMP>> |
| **Select All Serial Numbers for parts received in this batch to have Weld Inspections done.** |
| [[HEHDFSN1]] <<HEHDFSN>> | [[HEHDPSN1]] <<HEHDPSN>> | [[HESSN1]] <<HESSN>> |
| [[HEHDFSN2]] <<HEHDFSN>> | [[HEHDPSN2]] <<HEHDPSN>> | [[HESSN2]] <<HESSN>> |
| [[HEHDFSN3]] <<HEHDFSN>> | [[HEHDPSN3]] <<HEHDPSN>> | [[HESSN3]] <<HESSN>> |
| [[HEHDFSN4]] <<HEHDFSN>> | [[HEHDPSN4]] <<HEHDPSN>> | [[HESSN4]] <<HESSN>> |
| [[HEHDFSN5]] <<HEHDFSN>> | [[HEHDPSN5]] <<HEHDPSN>> | [[HESSN5]] <<HESSN>> |
| [[HEHDFSN6]] <<HEHDFSN>> | [[HEHDPSN6]] <<HEHDPSN>> | [[HESSN6]] <<HESSN>> |
| 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>> |