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| Traveler Title | SNS PPU Vac Vessel Parallel Plate PRPA Leak Test Traveler |
| Traveler Abstract | Traveler defines the leak testing process for the vacuum vessel’s pressure relief plate assemblies (PRPA). |
| Traveler ID | SNSPPU-CM-LEAK-PRPA |
| Traveler Revision  | R1 |
| Traveler Author | Matt Marchlik |
| Traveler Date | 14-Feb-20 |
| NCR Informative Emails | Edaly,areilly |
| NCR Dispositioners | marchlik,kwilson |
| D3 Emails | Marchlik,kwilson |
| Approval Names | M. Marchlik | K. M. Wilson | C. Wilcox | E. Daly |
| Approval Signatures |  |  |  |  |
| Approval Dates |  |  |  |  |
| Approval Title | Author | Reviewer | Reviewer | 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. |
| [104210800-M8U-8200-A025](https://jlabdoc.jlab.org/docushare/dsweb/Get/Document-211299/104210800-M8U-8200-A025.pdf) PRESSURE RELIEF PLATE ASSY |  |  |  |  |
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| Revision Note |  |
| R1 | Initial release of this Traveler. |

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| Step No. | Instructions | Data Input |
| **General handling guidelines: The claw clamps and the centering ring are packaged loosely. Keep these loose items with the assembly when handling and storing. The assemblies should be handled according to standard stainless steel cleanliness handling practices per specification 11141-S-0034.** |
| 1 | **Leak Check:** |
| Leak check the PRPA assembly per JLAB spec 11141-S-0033 | [[PRPASN]] <<PRPASN>>[[LeakcheckTech]] <<SRF>>[[LeakcheckDate]] <<TIMESTAMP>>[[LeakCheckFile]] <<FILEUPLOAD>>[[LeakcheckOk]] <<YESNO>>[[LeakcheckComment]] <<COMMENT>> |
| 2 | **Storage:** |
| Each PRPA should be packaged in its original packaging with its corresponding o-ring and claw clamps after leak testing. | [[StorageTech]] <<SRF>>[[StorageDate]] <<TIMESTAMP>> |