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| Traveler Title | cavity string component cleaning |
| Traveler Abstract | This document captures data generated from cleaning P1 cavity string components. |
| Traveler ID | P1-CHEM-COMP-CLN |
| Traveler Revision  | R1 |
| Traveler Author | Ashley Mitchell |
| Traveler Date | 06-Aug-2020 |
| NCR Informative Emails | areilly,forehand |
| NCR Dispositioners | ashleya,kdavis,ganey |
| D3 Emails | ashleya,kdavis,ganey,forehand |
| Approval Names | 1. Mitchell
 | K. Davis | A. Reilly |  |
| Approval Signatures |  |  |  |  |
| Approval Date |  |  |  |  |
| Approval Title | Author | 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. |
| <https://jlabdoc.jlab.org/docushare/dsweb/Get/Document-132364/CP-STP-CAV-CHEM-DEGR-R3.pdf> |  |  |  |  |
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| Revision Note |  |
| R1 | Initial release of this Traveler. |

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| Step No. | Instructions | Data Input |
| 1 | Record Cavity SN the hardware is for; Operator, Date and TimeIF for any reason process of this cavity is stopped due to a question or problem select the Help Request toggle. This will trigger a red status on the traveler dashboard showing a work stoppage. When the problem is resolved unselect the toggle to continue process. Create D3 to document activities requiring Help Request. | [[CAVSN]] <<CAVSN>>[[Operator]] <<SRFCVP>>[[DateTime]] <<TIMESTAMP>>[[HelpRequest]] <<YESNO>> |
| 2 | Inspect hardware flanges and other seal surfaces for scratches and other abnormalities. | [[FlangesInspected]] <<YESNO>>[[Technician]] <<SRFCVP>>[[FlangeNotes]] <<COMMENT>> |
| 3 | Components placed in USC and 1-2% of appropriate detergent added.  | [[DetergentAdded]] <<YESNO>> |
| 4 | Complete degreasing cycle per procedure. | [[DegreaseTime]] <<TIMESTAMP>> |
| 5 | Components removed from USC and thoroughly rinsed with DI water.  | [[Rinsed]] <<YESNO>>[[Technician]] <<SRFCVP>> |
| 6 | Allow components to dry before bagging and proceeding to next workcenter. Clean isopropyl and/or N2 may be used as necessary.  | [[DriedThenBagged]] <<YESNO>> |
| 7 | Document any necessary process comments or files | [[Coments]] <<COMMENT>>[[AttachDataFile]] <<FILEUPLOAD>> |