|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Traveler Title | L2 HE Cavity High Pressure Rinse | | | |
| Traveler Abstract | This traveler documents an L2 HE cavity high pressure rinse. | | | |
| Traveler ID | L2HE-CHEM-CAV-HPR | | | |
| Traveler Revision | R1 | | | |
| Traveler Author | Alex Wildeson | | | |
| Traveler Date | 28-Apr-2021 | | | |
| NCR Informative Emails | ashleya | | | |
| NCR Dispositioners | kwilson, ganey | | | |
| Approval Names | A. Wildeson | A. Mitchell | T. Ganey | K. Wilson |
| Approval Signatures |  |  |  |  |
| Approval Date |  |  |  |  |
| Approval Title | Author | Reviewer | Reviewer | 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. | | | |
|  |  |  |  |  |
|  |  |  |  |  |

|  |  |
| --- | --- |
| Revision Note |  |
| R1 | Initial release of this Traveler. |

|  |  |  |
| --- | --- | --- |
| **Step No.** | **Instructions** | **Data Input** |
| 1 | Record Cavity ID, Rinse Operator, Technician (if additional person assisting), Date and Time | [[CAVSN]] <<CAVSN>>  [[Operator1]] <<SRFCVP>>  [[Operator2]] <<SRFCVP>>  [[DateAndTime]] <<TIMESTAMP>> |
| 2 | Select whether this is the first or second (final) HPR  Record HPR data:   * Record cavity cage SN: * Record HPR head type (“Production Nozzle” is with six fan-jet nozzles, 15deg jet angle) * Record number of passes * Record HPR start time * Record HPR Pump Pressure * Record HPR tool inlet UPW resistivity value * Record HPR End time * Record any comments for the HPR run   Record cavity has been properly tipped to drain water after HPR | [[HPRNumber]] {{First,Second}} <<SELECT>>  [[Cage]] <<SN>>  [[HPRHead]] <<COMMENT>>  [[NumberPasses]] <<INTEGER>>  [[HPRStartTime]] <<TIMESTAMP>>  [[PumpPressure]] <<FLOAT>>psi  [[WaterInletResistivity]] <<FLOAT>>Mohm cm  [[HPREndTime]] <<TIMESTAMP>>  [[HPRComments]] <<COMMENT>>  [[CavityTipped]] <<YESNO>> |