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| Traveler Title | C75 Cavity High Pressure Rinse |
| Traveler Abstract | This traveler documents the High Pressure Rinse for C75 cavities |
| Traveler ID | ER5C-CHEM-CAV-HPR |
| Traveler Revision  | R2 |
| Traveler Author | A. Wildeson |
| Traveler Date | 18-Oct-2023 |
| NCR Informative Emails |  |
| NCR Dispositioners | gciovati,wildeson,kdavis |
| D3 Emails | gciovati,Wildeson,kdavis |
| Approval Names | Alex Wildeson | Kirk Davis | G. Ciovati |  |
| Approval Signatures |  |  |  |  |
| Approval Dates |  |  |  |  |
| 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. |
| C75 High Pressure Rinse Procedure[..\Documents\CP-C75-CAV-CHEM-HPR-R1.pdf](file:///C%3A%5CUsers%5Ccavpro%5CDocuments%5CCP-C75-CAV-CHEM-HPR-R1.pdf) |  |  |  |
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| Revision Note |  |
| R1 | Initial release of this Traveler. |
| R2 | Captures the new C75 High Pressure Rinse Procedure |

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| 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) HPRHigh pressure rinse the cavity as per [**CP-C75-CAV-HPR-R1**](file:///C%3A%5CUsers%5Ccavpro%5CDocuments%5CCP-C75-CAV-CHEM-HPR-R1.pdf).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 water temperature used
* 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
 | [[HPRNumber]] {{First,Second}} <<SELECT>>[[Cage]] <<SN>>[[HPRHead]] <<COMMENT>>[[NumberPasses]] <<INTEGER>>[[WaterTemp]] <<FLOAT>>[[HPRStartTime]] <<TIMESTAMP>>[[PumpPressure]] <<FLOAT>>psi[[WaterInletResistivity]] <<FLOAT>>Mohm cm[[HPREndTime]] <<TIMESTAMP>>[[HPRComments]] <<COMMENT>> |
| 3 | These fields are to capture the data that was stored in CP-C75-CAV-CHEM-HPRN | [[PlantResistivity]] <<FLOAT>>[[HPRToolResistivity]] <<FLOAT>> |