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| Traveler Title | Back Tek Lifting Plate Clamp Inspection | | | |
| Traveler Abstract | The following traveler documents information from the monthly inspections of the clean room Back-Tek lifting plate clamps. | | | |
| Traveler ID | SRFOPS-CLNRM-INSP-BCKTK | | | |
| Traveler Revision | R1 | | | |
| Traveler Author | D. Forehand | | | |
| Traveler Date | 10-Dec-24 | | | |
| NCR Informative Emails | overtonr,areilly,jjordan | | | |
| NCR Dispositioners | forehand,kdavis | | | |
| D3 Emails | jjordan,forehand,kdavis | | | |
| Approval Names | D. Forehand | A. Wildeson | K. Davis | A. Reilly |
| 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. | | | |
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| Revision Note |  |
| R1 | Initial release of this Traveler. |

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| Step No. | Instructions | Data Input |
| **Step No.** | **Instructions** | **Data Input** |
| 1 | Back-Tek lifting carts in the clean room have lifting lates attached for use in lifting cavities and associated parts during clean room assembly of cavities. The plates have blocks bolted to them which interface with the cavity cages. The blocks are used by clamping them around the cavity cage leg as shown in Figs. 1&2.   |  |  | | --- | --- | |  |  | | Fig. 1 | Fig. 2 |   These plates and blocks require a monthly inspection to ensure no damge has happened during its use in the previous month. The inspection will include the plate itself, the blocks attached to the plate and the clamping devices secured to the blocks. | [[LPLIST]]<<SN>>  [[Create SN list to include LP-01 through LP-10]]<<NOTE>>  [[InspectionTech]] <<SRFCVP>>  [[RecordDate]] <<TIMESTAMP>> |
| 2 | The inspection shall Take place using a cavity cage in a roll cart. It will include the following parameters:   * Is the plate securely fastened to the Back-Tek? * Are all four blocks securely fastened to the lifting plate? * Is the clamping device securely fastened to the block (some are bolted, some are welded)? * Is there any visible damage to the clamping device? * Does the lock on the clamping device work properly while engaging the lock? | [[LiftPlateSecure]] <<YESNO>>  [[BlocksSecure]] <<YESNO>>  [[ClampSecure]] <<YESNO>>  [[ClampingDeviceDamage]] <<YESNO>>  [[ProperClampOperation]] <<YESNO>>  [[ClampAdjustedCorrectly]] <<YESNO>> |
| Is the clamp properly adjusted to secure the cage when the block is interfacing with cage body? | [[LiftPlateInspectionNotes]] <<COMMENT>> |
| With the exception of visible damage to clamping device, all answers need to be yes before moving forward. If minor adjustments need to be made, move forward with the adjustments and note them in the comment box. If major adjustments need to be made take the Lift Plate Out of service for repair. Create NCR if major repairs are needed. | [[LiftPlateClearedForUse]] <<YESNO>> |