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| --- | --- | --- | --- | --- |
| Traveler Title | Ceramic D40d14 | | | |
| Traveler Abstract | Outlines the inspection of the Ceramic D40d14 | | | |
| Traveler ID | AUP-INSP-CMN-DSCCRM | | | |
| Traveler Revision | R1 | | | |
| Traveler Author | Matthew Weaks | | | |
| Traveler Date | 2-Jun-20 | | | |
| NCR Informative Emails | weaksmc | | | |
| NCR Dispositioners | Huque | | | |
| D3 Emails | Huque | | | |
| Approval Names | Matthew Weaks | Scott Williams | Naeem Huque |  |
| 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. | | | |
| [CP-AUP-CAV-CHEM-DEGR](https://jlabdoc.jlab.org/docushare/dsweb/Get/Document-212638/CP-AUP-CAV-CHEM-DEGR-R1.pdf) | Heat Procedure | Drawing link |  |  |
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| Revision Note |  |
| R1 | Initial release of this Traveler. |

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| Step No. | Instructions | Data Input |
| 1 | Serial Number of part | [[DSCCRMSN]] <<SN>> |
| Visually inspect LHCACFHC0206 for signs of cracking, dust, oil, or other damage. | [[Ins1Tech]] <<USERNAME>>  [[Ins1Comm]] <<COMMENT>>  [[Ins1File]] <<FILEUPLOAD>> |
| 2 | Is remachining of the ceramic required?  Upload relevant photos and/or comments. | [[MachYN]] <<YESNO>>  [[MachTech]] <<USERNAME>>  [[MachTime]] <<TIMESTAMP>>  [[MachComm]] <<COMMENT>>  [[MachFile]] <<FILEUPLOAD>> |
| 3 | Degrease LHCACFHC0206 as per JLab CP-AUP-CAV-CHEM-DEGR.  Upload any relevant photos and/or comments. | [[DG1Tech]] <<USERNAME>>  [[DG1Time]] <<TIMESTAMP>>  [[DG1Comm]] <<COMMENT>>  [[DG1File]] <<FILEUPLOAD>> |
| 4 | Heat treat LHCACFHC0206 at 800°C for 2 Hours at a vacuum of 10-5 mbar or less. | [[HT1Tech]] <<USERNAME>>  [[HT1Time]] <<TIMESTAMP>>  [[HT1Comm]] <<COMMENT>>  [[HT1File]] <<FILEUPLOAD>> |
| 5 | Verify dimensions marked on LHCACFHC0206\_CMM.  Upload inspection report. | [[Ins2Tech]] <<USERNAME>>  [[Ins2Time]] <<TIMESTAMP>>  [[Ins2Comm]] <<COMMENT>>  [[Ins2File]] <<FILEUPLOAD>> |