**ARK Microwave Plasma Defroster Preventive Maintenance Form**

**Month: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Year: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ SI# \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

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| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Task** | | **Date** | | **Date** | **Date** | **Date** | **Date** | **Reviewed by/Date** |
| **Weekly** | | | | | | | | |
| Wash bag holder clamps | |  | |  |  |  |  |  |
| Inspect door seals, hinge, and latch | |  | |  |  |  |  |  |
| Check Interlock Operation   * Display reads LOAD STATION PRESS START * Open Door, interior light comes on, display reads DOOR OPEN * Close door, press START, display reads STATION 1 VACANT/STATION 2 VACANT | |  | |  |  |  |  |  |
| Clean air intakes: Back, Left Side, Under side cover | |  | |  |  |  |  |  |
| Clean interior | |  | |  |  |  |  |  |
| **Monthly** | | | | | | | | |
| Inspect and clean Arbors of graphite build-up (WD-40) | |  | |  |  |  |  |  |
| Perform Manual Calibration Check (Temperature 18 to 25oC) | | | | | | | | |
|  | **Station 1 (Left)** | | **Station 2 (Back)** | | | | | |
| Temperature |  | |  | | | | | |
| Date |  | |  | | | | | |
| Temp Chek # |  | |  | | | | | |
| *SI performs: Microwave leakage test, fan intake checks, checks bag holder springs for arcing/replacement*  **Additional actions needed/taken:** | | | | | | | | |

Reviewed by: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Manager/Lead/QA Officer**