**ARK Microwave Plasma Defroster Preventive Maintenance Form**

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

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **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**