**Local Induction for Liquid Nitrogen**

|  |  |
| --- | --- |
| Name of inductee | Click or tap here to enter text. |
| Type of procedure carried out | Click or tap here to enter text. |
| Name of Supervisor | Click or tap here to enter text. |
| Department/sub-section | Click or tap here to enter text. |
| Room/Lab NumberInduction conducted by | Click or tap here to enter text. Click or tap here to enter text. |
| **Hazards of working in liquid Nitrogen Facility** | **Tick completed** |
| Asphyxiation |[ ]
| Cryogenic burns |[ ]
| Pressurised explosions |[ ]

|  |
| --- |
| **Management Controls** |
| Access arrangements |[ ]
| Buddy system |[ ]
| Lone working /Out of hours |[ ]
| Risk assessment |[ ]
| Standard Operating Procedures |[ ]
| Working arrangements |[ ]
| Local induction |[ ]

|  |
| --- |
| **Training** |
| Using Liquid Nitrogen Safely within the Workplace E-Learning Course |[ ]
| Safe Decanting of Liquid Nitrogen Practical training *[Only for those decanting]* |[ ]
| Practical step by step training of all procedures being carried out by supervisor or designated competent person |[ ]

|  |
| --- |
| **Personal Protective Equipment** |
| Face visors - selection and fit |[ ]
| Gloves – selection for correct task |[ ]
| Lab coats and cryo-apron |[ ]
| Correct footwear |[ ]
| Prechecks - inspection before use |[ ]

|  |
| --- |
| **General Precautions** |
| Sample storage - procedure |[ ]
| Decanting Liquid Nitrogen (if appropriate) |[ ]

|  |
| --- |
| **Gas Alarms** |
| Identification procedure |[ ]
| Action |[ ]
| Reporting |[ ]
|  |  |
| **Emergency Procedures**  |
| Small spill and large spill procedure |[ ]

|  |
| --- |
| **Special Arrangements** |
| Use of lifts procedure |[ ]

**Inductee Declaration**

I acknowledge that I have received and completed the Local Induction for Liquid Nitrogen and understand the arrangements and procedures established in these areas as documented in this checklist.

|  |  |  |
| --- | --- | --- |
| **Signature:** |  | **Date:** |