**IR-4 Freezer Alarm Testing**

SOP Number

**Temperature Alert Test**

Alarm set points: Low temp High temp Delay time for alarm activation

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **Freezer ID** | **Probe Removed Date/Time** | **Alarm Activated Date/Time** | **Temperature When Alarm Activated** | **Notes** |
| **UTC Freezer** |  |  |  |  |  |
| **TRT Freezer** |  |  |  |  |  |

Notifications Received

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Name of Person Notified\*** | **Method of Notification (phone, email, text, etc.)** | **Notification Received Date/Time** | **Freezer ID (UTC, TRT, etc.)** | **Notes** |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |

\*At least 2 people should be on the notification list. All persons notified should be aware of and understand actions to take in the event of an alarm failure.

If alarm system did not work properly, actions taken (retest required):

Data entered by: Date:

**Power Failure Test**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | **Freezer ID** | **Power Off Date/Time** | **Initial Temp** | **Alarm Activated Date/Time** | **Temp at Alarm Activation** | **Freezer Temp above 0 °C or 32 °F**  **Date/Time** | **Notes** |
| **UTC Freezer** |  |  |  |  |  |  |  |
| **TRT Freezer** |  |  |  |  |  |  |  |

External temperatures during test (freezer room, outside temps): °F/°C (Min/Max or Range)

Contents of freezer during test (e.g. frozen jugs of water, etc.):

Condition of contents when freezer temp reached 0 °C or 32 °F:

Date/Time alarm battery replaced:

If alarm did not work properly, actions taken (retest required):

Data entered by: Date: