

## EQP: Walk-in Refrigerators and Freezers

### Walk-In refrigerators and freezers

The temperatures of the walk-in refrigerators and freezers used for evidence storage are recorded by a wireless monitoring system. Each of the following walk-in refrigerators and freezers are equipped with a temperature sensor:

- Biology laboratory freezer
- Evidence freezer
- Evidence refrigerator
- Toxicology laboratory refrigerator

### Temperature setting ranges

The following chart details the temperature setting ranges for each refrigerator and freezer.

7.4.1  
7.4.4

| Location                | Set Point (°C) | Alarm Max (°C) | Alarm Low (°C) |
|-------------------------|----------------|----------------|----------------|
| Biology freezer         | -25° to -5°    | 0°             | -30°           |
| Evidence freezer        | -25° to -1°    | 0°             | -30°           |
| Evidence refrigerator   | 0° to 8.5°     | 10°            | -5°            |
| Toxicology refrigerator | -4° to 7.5°    | 10°            | -5°            |

### Alerts

In the event of an alert, a phone text and/or email notification is sent to the system administrators and users.

### Sensor replacement

Each sensor is replaced annually. An email notification is sent to the system administrator when a sensor needs to be replaced.

### Sensor certificates

The calibration certificates for the sensors are kept by the Quality Manager. Certificates will be retained for at least one accreditation cycle, after which they may be discarded.