

Records of appropriate alarm triggering and notification of personnel during normal operations may also be used as evidence of functionality.

Evidence of Compliance:

- ✓ Records of alarm system testing

BAP.09700	Alarm Adjustment	Phase II
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Alarms are adjusted to be triggered before the temperature falls outside the acceptable temperature range.

NOTE: The biorepository defines the acceptable range for specimen storage.

Evidence of Compliance:

- ✓ Records of trigger temperatures during alarm checks **AND**
- ✓ Records of corrective action, when appropriate

BAP.09800	Power Failure Back-Up	Phase II
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The alarms will continue to function if the power is interrupted.

NOTE: Alarm systems must continue to function during a power failure. This may be accomplished by having the alarm on a separate circuit, installing battery power back-up, or having a power failure alarm.

BAP.09900	Off-Site Notification Process	Phase II
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If the monitoring system allows for off-site notification, there is a:

1. Trained person on-call (24/7) to respond to alarm conditions
2. List of phone numbers or alternate means of contact for trained personnel in case the on-call person fails to respond

BAP.10000	Back-Up Alarm QC	Phase II
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There is a back-up alarm system in place with records of testing at defined intervals.

BAP.10100	Alarm System Monitoring	Phase II
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There is a mechanism for monitoring the alarm system.

BAP.10200	Alarm System Contingency Plan	Phase II
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There is a contingency plan in place for monitoring if the alarm system fails.

NOTE: Downtime procedures should exist and staff should be trained on these procedures. This contingency procedure should be periodically tested.