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C-A OPERATIONS PROCEDURES MANUAL

12.13 Sensaphone Response

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Hand Processed Changes

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Approved: \_\_\_\_\_ *Signature on File* \_\_\_\_\_  
Collider-Accelerator Department Chairman Date

C. Carlson

## 12.13 Sensaphone Response

### 1. Purpose

The purpose of this procedure is to define the sequence of activities required when responding to the sensaphone.

### 2. Responsibilities

It is the responsibility of the person or persons executing this procedure to observe all safety rules.

### 3. Prerequisites

The person, or persons executing this procedure, shall have all formal training required of a TVDG Operator.

### 4. Precautions

None

### 5. Procedure

5.1 **Call-back** To acknowledge an alarm dial-out, you must call the unit back, the first ring of your callback must occur within 30 seconds after the unit completes its alarm call and hangs up.

5.1.1 When the Sensaphone answers the callback, it will give a status report, then say: "Warning message received by" and state the telephone number that acknowledged the alarm condition. It will discontinue further dialing-out for this alarm condition.

5.1.2 A typical call-back message would be: "Hello, this is telephone number 344-2717. The time is 2:30 AM. Alert condition one exists. The temperature is 70 degrees. Okay (This 'okay' states the condition of the room temperature). The electricity is on. Sound level okay. Warning message received by (your phone no.).

5.2 **Remote Action** Upon receiving a call from the Sensaphone an operator should take the following actions:

5.2.1 Call back the Sensaphone to determine the nature of the alarm and to prevent further dialing-out.

5.2.2 Notify the Operations Supervisor or designee of the alarm and receive specific instructions for what actions are to be taken concerning the alarm. See [Emergency Notification List](#) for a list of names and phone numbers of personnel to contact.

5.2.3 In the event that no supervisor can be contacted, the operator should, using his own knowledge of the facility, determine what, if any, action should be taken. However, in the event this occurs supervision should be notified ASAP. In the event that an operator feels it necessary to come into the Tandem to clear the alarm, all standard safety practices shall be adhered to. Specifically, this includes the two-man rule, which can be satisfied by a security guard if necessary.

5.3 **Alarms** The following external alarms are connected to the Sensaphone:

5.3.1 MP6/MP7 ball valves.

5.3.2 Miran (SF6) system.

5.3.3 MP6/MP7 ion pumps.

5.3.4 MP6/MP7 pit oxygen monitors.

5.4 **Phone** The Sensaphone phone number is 344-2717. The procedure to be used for Lockout-Tagout at this facility is the Brookhaven National Laboratory Environmental Safety and Health Standard [1.5.1](#)

6. **Documentation**

None

7. **References**

None

8. **Attachments**

None