

Davis Besse Power Station
Transmittal / Receipt Acknowledgement

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Davis-Besse Nuclear Power Station

EMERGENCY PLAN IMPLEMENTING PROCEDURE

RA-EP-02270

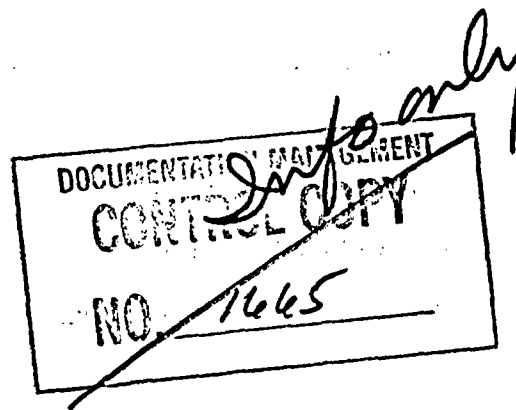
Facilities Support

REVISION 02

Prepared by: B. W. Cope

Procedure Owner: Manager – Regulatory Affairs

Effective Date: DEC - 2 2003



Procedure Classification:

- ☒ Safety Related
☐ Quality Related
☐ Non-Quality Related

LEVEL OF USE:

IN-FIELD REFERENCE

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1.0 PURPOSE

This procedure provides guidance to the Emergency Facilities Services Manager during an emergency at Davis-Besse Nuclear Power Station (DBNPS).

2.0 REFERENCES

2.1 Developmental

2.1.1 Davis-Besse Nuclear Power Station Emergency Plan

2.2 Implementation

2.2.1 NOP-LP-1002, Fitness for Duty

2.2.2 Emergency Plan Telephone Directory

2.2.3 RA-EP-00600, Emergency Facilities & Equipment Maintenance Program

2.2.4 RA-EP-01500, Emergency Classification

2.2.5 RA-EP-02520, Assembly and Accountability

2.2.6 RA-EP-02530, Evacuation

2.2.7 RA-EP-02950, JPIC Activation and Response

3.0 DEFINITIONS

None

4.0 RESPONSIBILITIES

The Emergency Facilities Services Manager shall be responsible for implementation of this procedure.

5.0 INITIATING CONDITIONS

5.1 At the declaration of an ALERT or higher-level emergency according to RA-EP-01500, Emergency Classification.

5.2 At the request of the Emergency Offsite Manager.

NOTE 6.0

Call-outs of all personnel are subject to the requirements of NOP-LP-1002, Fitness for Duty.

6.0 PROCEDURE**6.1 Emergency Facilities Services Manager**

- 6.1.1 Report to the Emergency Operations Facility (EOF) upon being notified of an emergency.

NOTE 6.1.2

The names and telephone numbers of Maintenance Services personnel are located in the Operations Support Center (OSC) Section of the Emergency Plan Telephone Directory (EPTD).

- 6.1.2 Contact additional Maintenance Services personnel to support the operations of the Davis-Besse Administration Building (DBAB) and the Emergency Response Facilities (ERFs) within the DBAB. Provide the names of the responding personnel to the Emergency Security Manager to arrange for access to the facility.
- 6.1.3 Provide assistance in contacting relief Emergency Response Personnel as directed by the Emergency Offsite Manager (EOM).
- 6.1.4 During normal working hours, communicate requests for additional Joint Public Information Center (JPIC) staffing from the EOM to those supplemental JPIC personnel assembled in the Energy Education Center (EEC). (Refer to RA-EP-02950)
- 6.1.5 Ensure that the uninterruptable power supply and the diesel generator are available in the event of a DBAB power failure.
- a. Monitor the 8,000 gallon diesel fuel storage tank level. (Refer to Attachment 1: 8,000 Gallon Diesel Storage Tank Volume Chart.)
- 6.1.6 Ensure that the air conditioning unit located in the Computer Equipment Room is operating.
- a. In the event a loss of power to this unit, manually restart in accordance with the instruction template located on the unit.
 - b. If manual restart is unsuccessful, turn by-pass knob (located on West wall adjacent to Unit) to convert to Zone 1 ventilation.

NOTE 6.1.7

Emergency supplies are stored in the Station Isolation Supply Trailers. Refer to RA-EP-00600, Emergency Facilities and Equipment Maintenance Program, for a complete inventory listing.

- 6.1.7 Ensure the following equipment, supplies and services to support the operations of the DBAB and the ERFs within the DBAB are provided, as required.
- a. Food (emergency supply and/or catering service).
 - b. Cots and blankets.
 - c. Road maintenance (e.g., snow removal).
 - d. Phone service. (Contact the Help Desk)
 - e. Organization of onsite and offsite shuttle services.
 - f. General maintenance and janitorial service.
 - g. Any other support as requested by the Emergency Offsite Manager.

NOTE 6.1.8

Refer to RA-EP-02520, Assembly and Accountability, and RA-EP-02530, Evacuation, for guidance.

- 6.1.8 Establish and maintain communications with the Assembly Area Coordinators in accordance with RA-EP-02520, Assembly and Accountability.
- 6.1.9 Update the Site and DBAB Conditions Status Board as required.
- 6.1.10 When notified by the NRC Liaison that a NRC Incident Response Team will be arriving, ensure that preparations are made for arrival of the team, using Section 6.6.
- 6.1.11 At the direction of the Dose Assessment Coordinator, assign Maintenance Services personnel to isolate the DBAB ventilation system and/or the Potable Water Storage Tank, using Sections 6.2 and 6.3.
- 6.1.12 Prior to restoration of the DBAB ventilation system, assist the Dose Assessment Coordinator in obtaining radiological surveys of the normally operated ventilation filter trains.
- 6.1.13 When authorized by the Dose Assessment Coordinator, direct Maintenance Services personnel to restore the DBAB ventilation system and/or the Potable Water Storage Tank to their normal operating configurations, using Sections 6.4 and 6.5.

NOTE 6.2

During Incident and By-Pass Mode operation, the Second Floor and Lobby areas of the DBAB are NOT habitable. Inform the Emergency Offsite Manager of this condition.

6.2 Isolation of the DBAB Ventilation System**NOTE 6.2.1**

If any of the following steps cannot be verified, notify the Emergency Facilities Services Manager or designee immediately.

6.2.1 DBAB Ventilation System Incident Mode.

- a. Locate the DBAB Ventilation System Control Panel in the East Mechanical Room (Refer to Attachment 2, DBAB Ventilation Zones and Equipment Locations.)
- b. Locate the "INCIDENT CONTROL" switch on the control panel. (Refer to Attachment 2, Page 4.)

NOTE 6.2.1.c

- Allow a few minutes for each of the following system changes to occur.
- Chillers may start, depending on the inside and outside temperatures. During cold weather (below 40°F.), the chillers will lock out and will NOT start.

CAUTION 6.2.1.c

DO NOT push the "RESET" button at the top of the panel or adjust the rheostat located in the middle of the panel.

- c. Turn the "INCIDENT CONTROL" switch from the "DELTA" position to the "MANUAL" position.
- d. Visually verify the following equipment operation:
 1. East Mechanical Room Equipment
 - a. MAU-1 Fan Motor has started
 - b. AHU-1 Outside Air Damper M-13 is closed
 - c. AHU-1 Outside Air Damper M-15 is closed
 2. West Mechanical Room Equipment
 - a. MAU-2 Fan Motor has started
 - b. AHU-2 Outside Air Damper M-27 is closed
 - c. AHU-2 Outside Air Damper M-30 is closed

- e. IF the conditions of Step 6.2.1.d.1 are not met,
THEN, inform the Dose Assessment Coordinator that Zone #1 has NO ventilation and habitability may be compromised. Recommend switching to By-Pass Mode.
- f. IF the conditions of Step 6.2.1.d.2 are not met,
THEN inform the Dose Assessment Coordinator that Zone #2 has NO ventilation and habitability may be compromised. Use of DBAB Lobby front doors should be minimized to maintain building positive pressures.
- g. Visually verify that doors between ventilation zones are closed to ensure positive air pressure within the facility.
- h. Stop AHU-3 and AHU-4 located in the Second Floor Mechanical Room from the Motor Control Center BE 30 E (Refer to Attachment 2, DBAB Ventilation Zones and Equipment Locations.)
 - 1. Turn knob located on AHU-3 Breaker Panel, BE 30 E1 from "AUTO" to "OFF" position.
 - 2. Turn knob located on AHU-4 Breaker Panel, BE 30 E5 from "AUTO" TO "OFF" position.
- i. Visually verify the following equipment operation:
 - 1. Second Floor Mechanical Room Equipment
 - a. AHU-3 Fan Motor has stopped
 - b. AHU-3 Outside Air Damper M-2 is closed
 - c. AHU-4 Fan Motor has stopped
 - d. AHU-4 Outside Air Damper M-7 is closed
- j. Inform the Emergency Offsite Manager that Ventilation Systems for Zones #1 and #2 are isolated, when verification of all system changes is complete.
- k. Report all equipment problems to the Emergency Facilities Services Manager.

NOTE 6.2.2

- If any of the following steps cannot be verified, notify the Emergency Facilities Services Manager or designee immediately.
- During By-Pass Mode operation, ventilation to Zone #2 is NOT operational. Inform the Emergency Offsite Manager of this condition.

CAUTION 6.2.2.

Initiate and remain in the Incident Mode prior to initiating the By-Pass Mode.

6.2.2 DBAB Ventilation System By-Pass Mode

- a. Locate the DBAB Ventilation System Control Panel in the East Mechanical Room (Refer to Attachment 2, DBAB Ventilation Zones and Equipment Locations.)
- b. Locate the "BY-PASS CONTROL" switch on the control panel. (Refer to Attachment 2, Page 4.

NOTE 6.2.2.c

- Allow a few minutes for each of the following system changes to occur.
- Chillers may start, depending on the inside and outside temperatures. During cold weather (below 40° F.), the chillers will lock out and will NOT start.

CAUTION 6.2.2.c

- DO NOT push the "RESET" button at the top of the panel or adjust the rheostat located in the middle of the panel.
- The "INCIDENT CONTROL" switch must remain in the "MANUAL" position.

- c. Turn the "BY-PASS CONTROL" switch from the "DELTA" position to the "MANUAL" position.
- d. Visually verify the following conditions:
 1. East Mechanical Room Equipment
 - a. MAU-1 Fan Motor has stopped
 - b. AHU-1 Outside Air Damper M-13 is open
 - c. AHU-1 Outside Air Damper M-15 is closed
 2. West Mechanical Room Equipment
 - a. MAU-2 Fan Motor has started
 - b. AHU-2 Outside Air Damper M-27 is closed
 - c. AHU-2 Outside Air Damper M-30 is closed

3. Visually verify that doors between ventilation zones and the outside are closed.
4. Second Floor Mechanical Room Equipment
 - a. AHU-3 Fan Motor has stopped
 - b. AHU-3 Outside Air Damper M-2 is closed
 - c. AHU-4 Fan Motor has stopped
 - d. AHU-4 Outside Air Damper M-7 is closed
- e. If directed by the Emergency Facilities Services Manager, verify the following equipment operation using the computer:
 1. Lobby Equipment (Dampers located above ceiling)
 - a. Isolation Damper M-20 has closed (computer point # 20615)
 - b. Isolation Damper M-29 has closed (computer point # 20613)
 2. Chiller #1 is running (based on inside and outside temperatures)
 3. Chiller #2 is running (based on inside and outside temperatures)
- f. Notify the Dose Assessment Coordinator that the Ventilation System for Zone #1 is isolated and Zone #2 ventilation is NO longer operational, when verification of all system changes is complete.

NOTE 6.3

If any of the following steps cannot be verified, notify the Emergency Facilities Services Manager or designee immediately.

6.3 Isolation of the Potable Water Storage Tank

- 6.3.1 Locate the 4000 Gallon Potable Water Storage Tank in the West Mechanical Room and complete Attachment 3, Page 2.
- 6.3.2 Notify the Emergency Offsite Manager that the Potable Water Storage Tank is isolated.
- 6.3.3 Post the potable water warning signs on the restroom doors, drinking fountains, and lunchroom.
- 6.3.4 Periodically check the volume in the 4000 Gallon Potable Water Storage Tank.

NOTE 6.4

The Emergency Facilities Services Manager should direct restoring the DBAB Ventilation System to normal after being placed in the Incident or by-pass Mode.

6.4 Restoration of the DBAB Ventilation System

- 6.4.1 Locate the DBAB Ventilation System Control Panel in the East Mechanical Room. (Refer to Attachment 2, DBAB Ventilation Zones and Equipment Locations.)

NOTE 6.4.2

- Allow a few minutes for each of the following system changes to occur.
- Chillers may start, depending on the inside and outside temperatures. During cold weather (below 40° F.), the chillers will lock out and will NOT start.
- If any of the following steps cannot be verified, notify the Emergency Facilities Services Manager or designee immediately.

CAUTION 6.4.2

DO NOT push the "RESET" button at the top of the panel or adjust the rheostat located in the middle of the panel.

- 6.4.2 Locate the "BY-PASS CONTROL" switch on the control panel (Refer to Attachment 2, Page 4).

- a. IF the "BY-PASS CONTROL" switch is in the "MANUAL" position, THEN turn the "BY-PASS CONTROL" switch to the "DELTA" position.

- 6.4.3 Locate the "INCIDENT CONTROL" switch on the control panel. (Refer to Attachment 2, Page 4.)

- 6.4.4. Turn the "INCIDENT CONTROL" switch from the "MANUAL" position to the "DELTA" position.

- 6.4.5 Start AHU-3 and AHU-4 located in the Second Floor Mechanical Room from Motor Control Center BE 30 E. (Refer to Attachment 2, DBAB Ventilation Zones and Equipment Locations).

- a. Turn knob located on AHU-3 Breaker Panel, BE 30 E1 from the "OFF" position to the "AUTO" position.
- b. Turn the knob located on AHU-4 Breaker Panel, BE 30 E5 from the "OFF" position to the "AUTO" position.

6.4.6 Visually verify the following equipment operations:

- a. East Mechanical Room Equipment
 - 1. MAU-1 Fan Motor has stopped
 - 2. AHU-1 Outside Air Damper M-13 is open
 - 3. AHU-1 Outside Air Damper M-15 is open
- b. West Mechanical Room Equipment
 - 1. MAU-2 Fan Motor has stopped
 - 2. AHU-2 Outside Air Damper M-27 is open
 - 3. AHU-2 Outside Air Damper M-30 is open
- c. Second Floor Mechanical Room Equipment
 - 1. AHU-3 Fan Motor has started
 - 2. AHU-3 Outside Air Damper M-2 is open
 - 3. AHU-4 Fan Motor has started
 - 4. AHU-4 Outside Air Damper M-7 is open

6.4.7 If directed by the Emergency Facilities Services Manager, verify the following equipment operation using the computer:

- a. Lobby Equipment (Dampers located above ceiling)
 - 1. Isolation Damper M-20 is open (computer point # 20615)
 - 2. Isolation Damper M-29 is open (computer point # 20613)
- b. Chiller #1 is shutdown (based on inside and outside temperatures)
- c. Chiller #2 is shutdown (based on inside and outside temperatures)

6.4.8 Notify the Emergency Offsite Manager that the DBAB Ventilation has been restored to normal operating configuration, when verification of all system changes is complete.

NOTE 6.5

- Restoration of the DBAB Potable Water Storage Tank should be directed by the Emergency Facilities Services Manager.
- If any of the following steps cannot be verified, notify the Emergency Facilities Services Manager or designee immediately.

CAUTION 6.5

In the event the 4000 Gallon Potable Water Storage Tank is emptied, bacterial testing may be needed once the tank is restored to normal operation.

6.5 Restoration of the Potable Water Storage Tank

- 6.5.1 Locate the 4000 Gallon Potable Water Storage Tank in the West Mechanical Room and complete Attachment 3, Page 3.
- 6.5.2 Notify the Dose Assessment Coordinator that the DBAB Potable Water Storage Tank has been restored to normal operating configuration.
- 6.5.3 Remove the potable water warning signs from the restroom doors, drinking fountains and lunchroom.

6.6 Preparation for the Arrival of the NRC Incident Response Team

- 6.6.1 Contact the Help Desk and support for establishing NRC phone circuits.
- 6.6.2 Set up tables, chairs, and telephones as indicated on Attachment 4, Emergency Operations Facility Layout Map.
- 6.6.3 Ensure telephone circuits are operational at all NRC locations in the Technical Support Center and the Emergency Operations Facility.
- 6.6.4 Provide additional support as requested.

7.0 FINAL CONDITIONS

- 7.1 Any emergency equipment deficiencies have been identified and reported to the Supervisor - Emergency Preparedness.
- 7.2 All procedural deficiencies have been identified and reported to the Supervisor - Emergency Preparedness.
- 7.3 All DBAB Emergency Response Facilities have been deactivated.
- 7.4 All DBAB emergency equipment has been restored to its original condition.
 - 7.4.1 Original power restored.
 - 7.4.2 Original water system restored.
 - 7.4.3 Original HVAC restored.

8.0 RECORDS

- 8.1 The following quality assurance records are completed by this procedure and shall be listed on the Nuclear Records List, captured, and submitted to Nuclear Records Management in accordance with NG-NA-00106:
 - 8.1.1 None
- 8.2 The following non-quality assurance records are completed by this procedure and may be captured and submitted to Nuclear Records Management, in accordance with NG-NA-00106:
 - 8.2.1 Attachment 3, Potable Water Storage Tank, Pages 2 and 3.

ATTACHMENT 1: 8,000 GALLON DIESEL STORAGE TANK VOLUME CHART

Page 1 of 1

| <u>Inches</u> | <u>Volume</u> | <u>Days Until Empty</u> |
|---------------|---------------|-------------------------|
| 91 | 8,000 | 40 |
| 90 | 7,984 | 39 |
| 88 | 7,920 | 39 |
| 86 | 7,840 | 39 |
| 84 | 7,712 | 38 |
| 82 | 7,584 | 37 |
| 80 | 7,448 | 37 |
| 78 | 7,280 | 36 |
| 76 | 7,134 | 35 |
| 74 | 6,960 | 34 |
| 72 | 6,792 | 33 |
| 70 | 6,610 | 33 |
| 60 | 5,602 | 27 |
| 50 | 4,508 | 22 |
| 40 | 3,390 | 16 |
| 30 | 2,302 | 11 |
| 20 | 1,305 | 6 |
| 10 | 478 | 2 |

ATTACHMENT 2: DBAB VENTILATION ZONES AND EQUIPMENT LOCATIONS

Page 1 of 4

Ventilation System - The DBAB first floor ventilation system consists of two air handling units, each supplying air to two separate zones. These units are controlled from the Ventilation System Control Panel. The control panel is located on the west wall of the East Mechanical Room.

Ventilation Zone One - consists of the north half of the first floor (excluding West Mechanical Room and Computer Room), the Site Emergency Operations Center and the Public Relations Office. It is normally serviced by the ventilation unit in the East Mechanical Room.

Ventilation Zone Two - consists of the south half of the first floor (excluding the Lobby and Records Management). It is normally serviced by the ventilation unit in the West Mechanical Room.

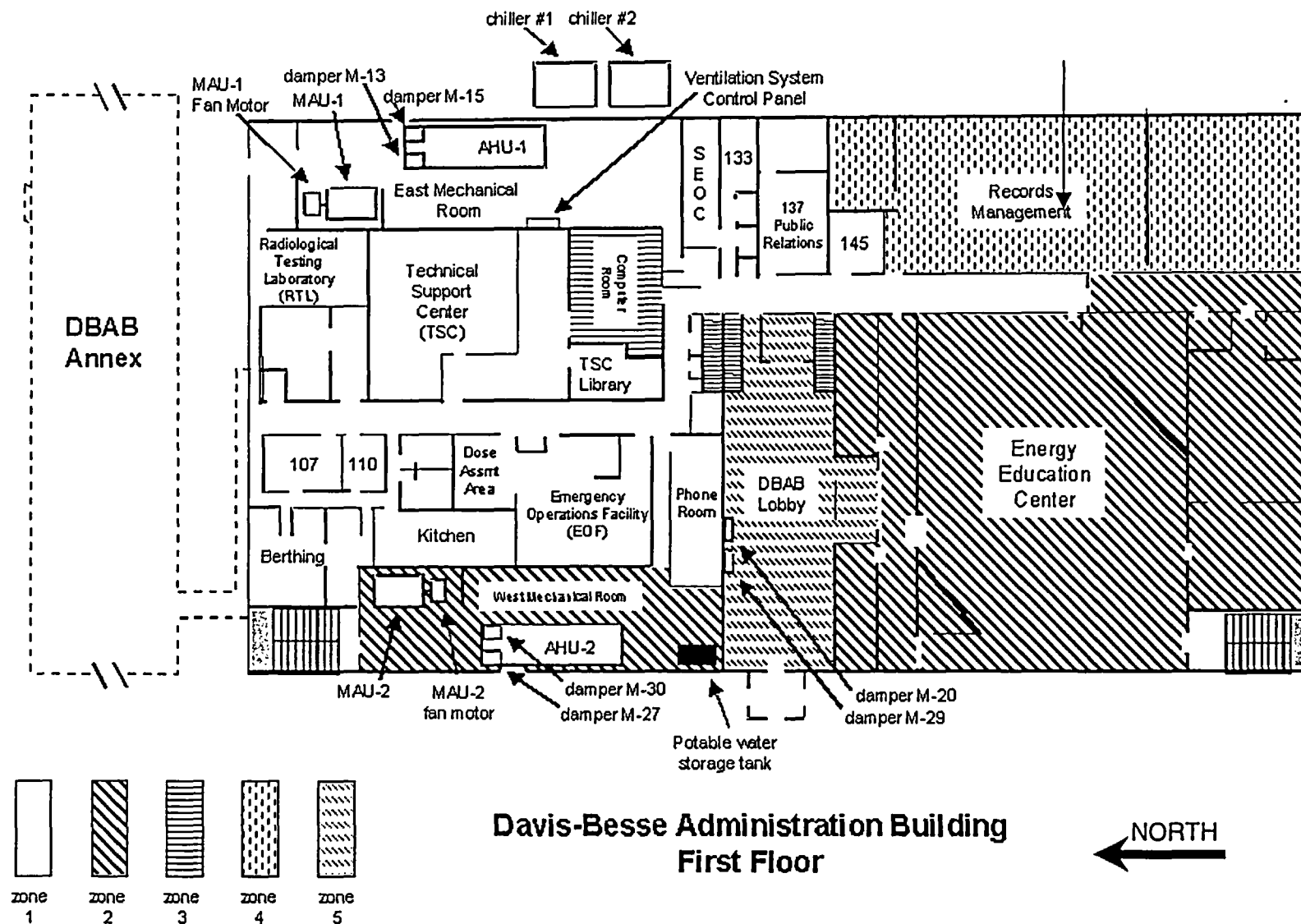
The ventilation controls include an Incident Control switch and a By-Pass Control switch.

- **Incident Control** switch causes the ventilation system to filter and recirculate the air.
- **By-Pass Control** switch shifts the Zone Two air recirculation system to Zone One, if the Zone One ventilation equipment fails.

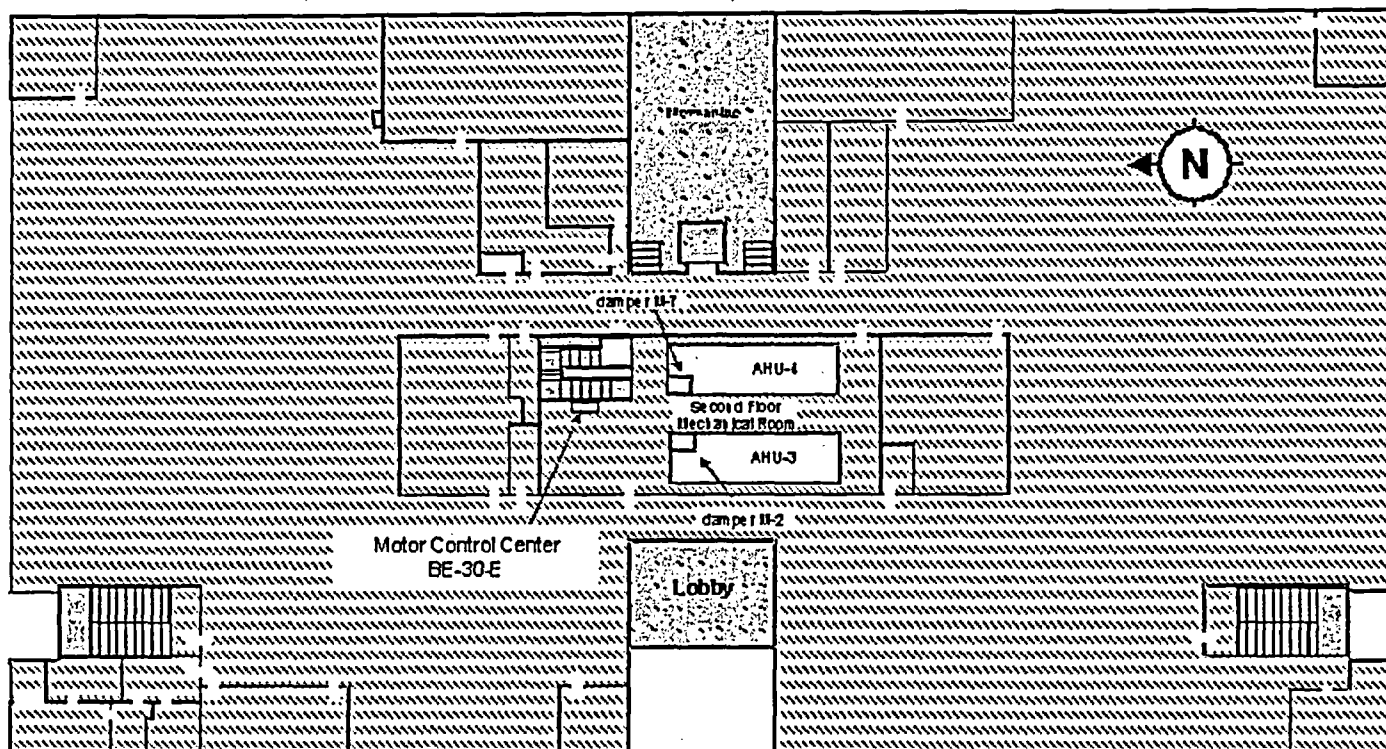
Ventilation Zone Three - consists of the computer equipment room. Zone Three is serviced by a self-contained unit. Make-up ventilation is provided from Zone One distribution system.

Ventilation Zone Four - consists of the Records Management area and vault. Zone Four is serviced by a self-contained unit with ventilation air provided from the Zone One air distribution system.

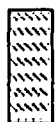
Ventilation Zone Five - consists of the Lobby, Mezzanine and DBAB 2nd floor, which is serviced by two air handling units on the DBAB 2nd floor.



ATTACHMENT 2: DBAB VENTILATION ZONES AND EQUIPMENT LOCATIONS
Page 3 of 4



**DAVIS-BESSE ADMINISTRATIVE BUILDING
SECOND FLOOR**



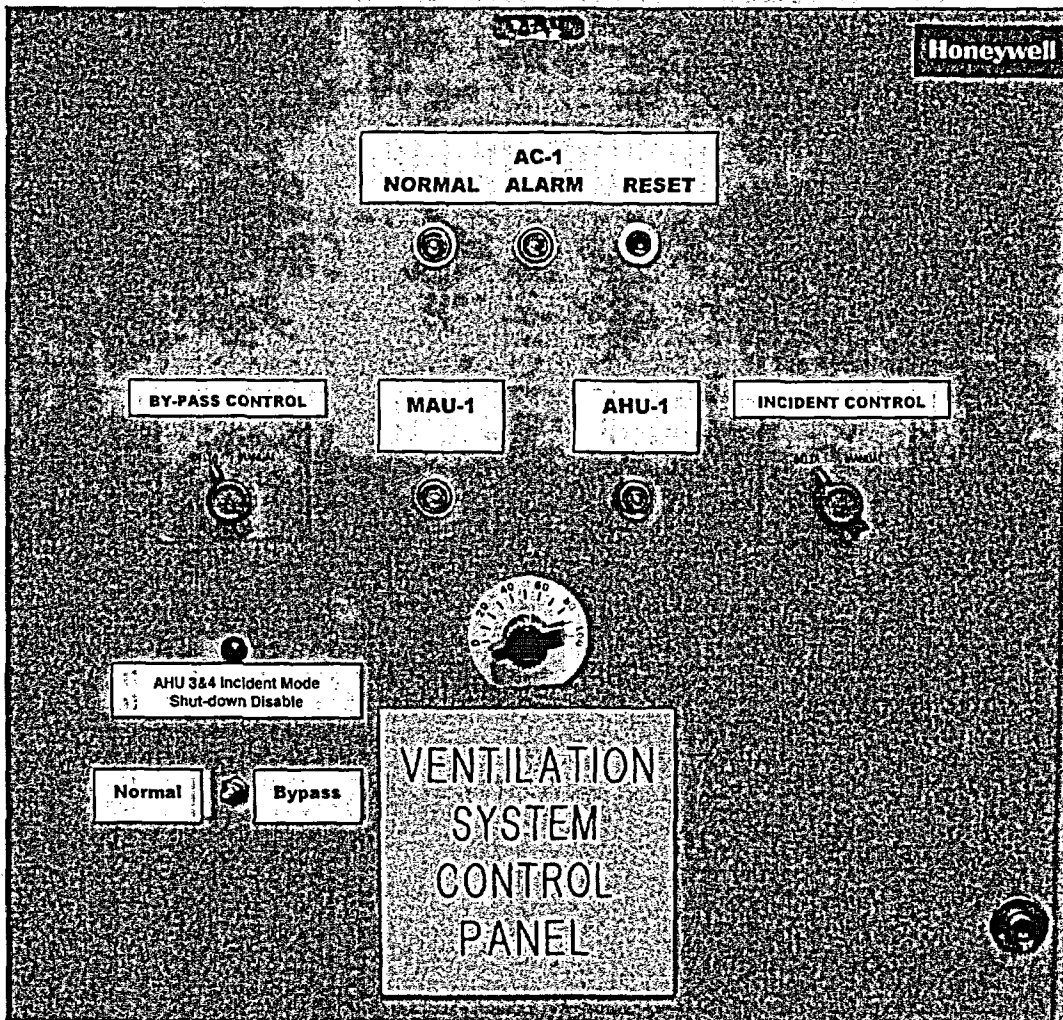
zone
5

ATTACHMENT 2: DBAB VENTILATION ZONES AND EQUIPMENT LOCATIONS

Page 4 of 4

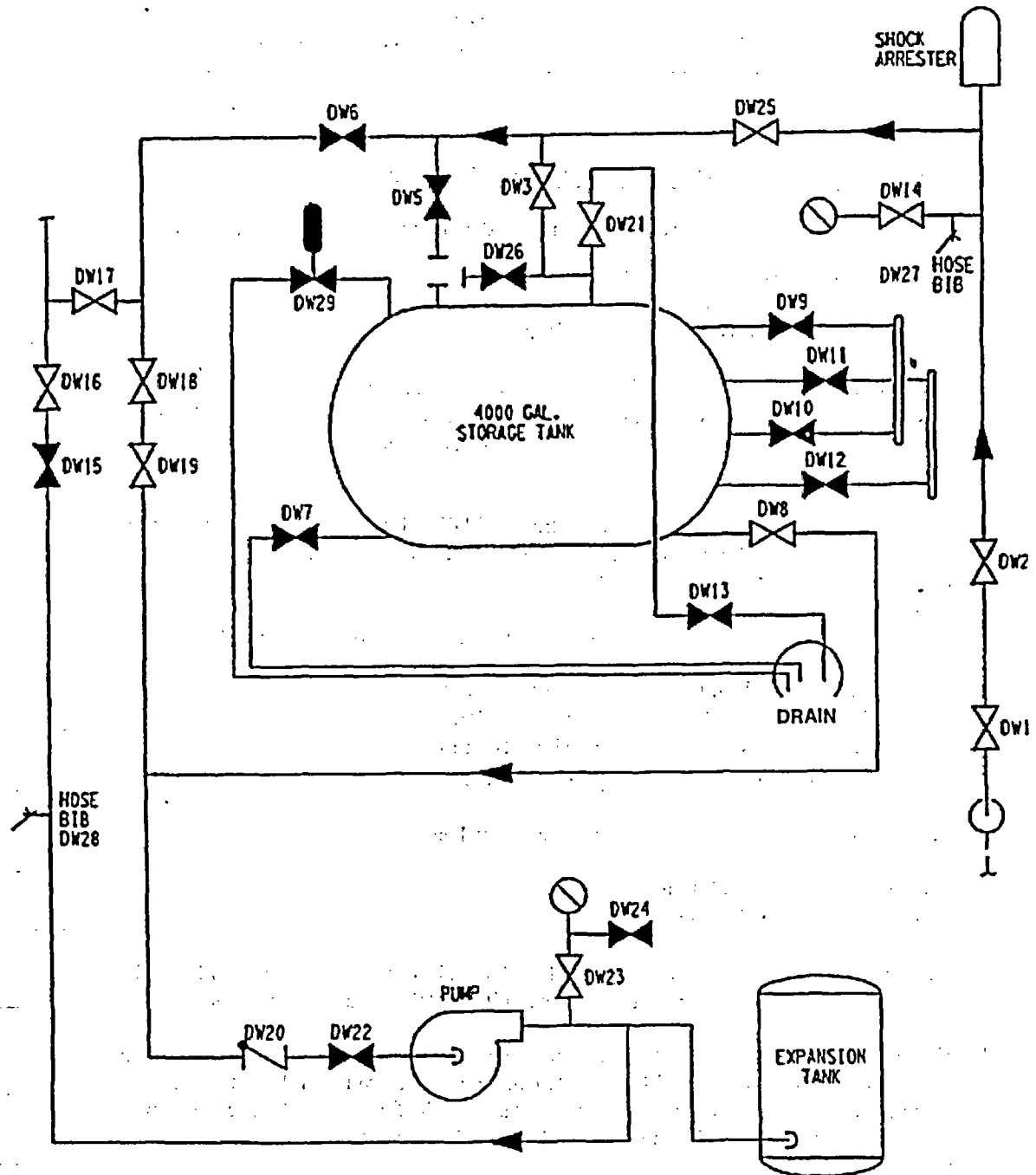
NOTE

Located on in the East Mechanical Room on the west wall.



ATTACHMENT 3: POTABLE WATER STORAGE TANK

Page 1 of 3



ATTACHMENT 3: POTABLE WATER STORAGE TANK

Page 2 of 3

NOTE

Reference the drawing on page 1 of 3 of this attachment.

**PLACING THE EMERGENCY WATER SYSTEM IN SERVICE****Initials**

1. Isolate the normal domestic water system from the emergency water system by:
 - a. CLOSE valve DW-2, DBAB Supply Isolation
 - b. CLOSE valve DW-17, Pump Bypass
 - c. CLOSE valve DW-19, Tank Bypass
2. Slowly open valve DW-13, Tank Vent valve (located near the floor drain north of the tank) to vent off the storage tank pressure to floor drain. DW-13, Tank Vent valve shall remain open during operations of the Domestic Water Pump to service as a vent path for the storage tank
3. Check that the pressure gauge located upstream of DW-14, Gauge Isolation valve (about 12 inches above DW-2, DBAB Supply Isolation valve) is reading zero to verify that the system is depressurized.
4. Unisolate storage water tank sight glasses by opening sight glass isolation valves:
 - a. OPEN valve DW-9, Upper Sight Glass Isolation
 - b. OPEN valve DW-10, Upper Sight Glass Isolation
 - c. OPEN valve DW-11, Lower Sight Glass Isolation
 - d. OPEN valve DW-12, Lower Sight Glass Isolation.
5. Unisolate the Domestic Water Pump by opening valves:
 - a. OPEN valve DW-22, Pump Suction
 - b. OPEN valve DW-15, Pump Discharge
6. Start the Domestic Water Pump by CLOSING local disconnect switch 19-21A located the south wall above the pump, i.e. move the knife switch to the "ON" position.
7. Verify that that the Domestic Water Pump is operating by opening the faucet located on the east wall of the Mechanical Room between the pressure tank and the hot water heater. Run tap water until the pump starts. Turn off the faucet and observe the gauge until the pump shuts off. The pump should start at 30 psig \pm 4 pounds and shutoff at 50 psig \pm 4 pounds.
8. Notify the Emergency Facility Services Manager and the Emergency Offsite Manager that the DBAB domestic water storage tank has been isolated from the normal supply and placed in service.

ATTACHMENT 3: POTABLE WATER STORAGE TANK
Page 3 of 3

NOTE

Reference the drawing on page 1 of 3 of this attachment.

REMOVING THE EMERGENCY WATER SYSTEM FROM SERVICE

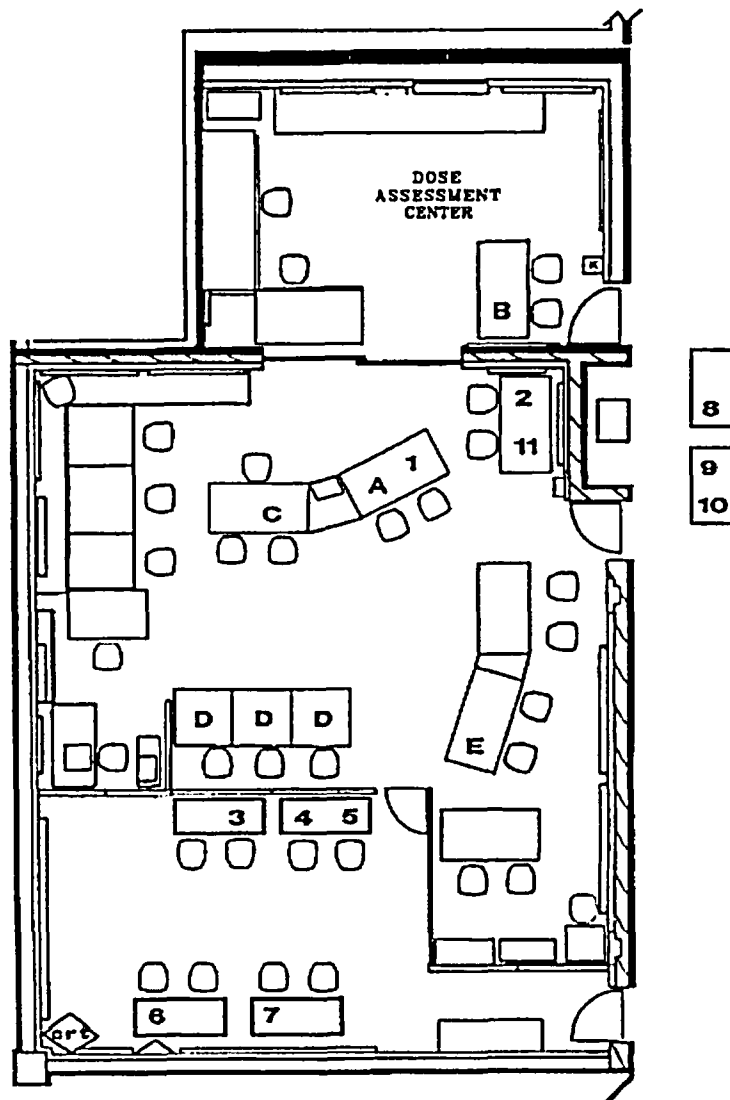
Initials

1. When directed by the Emergency Offsite Manager restore the domestic water to the pre-emergency lineup.
2. Open the Domestic Water Pump local disconnect 19-21A, located on the south wall above the pump, i.e. move the knife switch to the "OFF" position.
3. Isolate the Domestic Water Pump by closing valves and.
 - a. CLOSE valve DW-15, Pump Discharge
 - b. CLOSE valve DW-22, Pump Suction
4. Unisolate the system bypass by:
 - a. OPEN valve DW-17, Pump Bypass
 - b. OPEN valve DW-19, Storage Tank Bypass.
5. Throttle open DW-2, DBAB Supply Isolation valve and observe the Domestic Water Tank level increase slowly.
6. When the tank level indicates full by the sight glass close DW-2, DBAB Supply Isolation valve
7. Isolate the storage tank sight glasses by closing sight glass isolation valves:
 - a. CLOSE valve DW-9, Upper Sight Glass Isolation
 - b. CLOSE valve DW-10, Upper Sight Glass Isolation
 - c. CLOSE valve DW-11, Lower Sight Glass Isolation
 - d. CLOSE valve DW-12, Lower Sight Glass Isolation
8. Throttle open DW-2, DBAB Supply Isolation valve and slowly fill the Domestic Water Tank until water is observed flowing from the vent line downstream of DW-13, Tank Vent valve.
9. When water is observed flowing from DW-13, Tank Vent, then CLOSE DW-13, Tank Vent
10. Slowing fully OPEN DW-2, DBAB Supply Isolation valve.
11. Advise the Emergency Offsite Manager that the domestic water system has been returned to a normal lineup.



ATTACHMENT 4: EMERGENCY OPERATIONS FACILITY LAYOUT MAP

Page 1 of 1.



| <u>NRC</u> | <u>Company</u> |
|--|--|
| <ol style="list-style-type: none"> 1. Site Team Leader/DSO 2. Reactor Safety Coordinator 3. Government Liaison Coordinator 4. Protective Measures Counterpart Link Communicator 5. Protective Measures Coordinator 6. Emergency Response Assistant 7. Management Counterpart Link 8. Environmental Dose Assessment Coordinator 9. Dose Assessor 10. Dose Assessor Communicator 11. HPN Communicator | <ol style="list-style-type: none"> A. Emergency Director B. Dose Assessment Coordinator C. Emergency Offsite Manager D. State/County Representatives E. NRC Liaison |

Telephones for NRC positions 3, 4, 5, & 7 are located in the bottom drawer of EOF file cabinet.

COMMITMENTS

| <u>Section</u> | <u>Reference</u> | <u>Comments</u> |
|------------------|------------------|---|
| Entire Procedure | TERMS Q 03111 | Onsite organization responsibilities |
| Entire Procedure | TERMS Q 03112 | Services and equipment to support the Emergency Response Organization |

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| RA-EP-02000 | MEDICAL EMERGENCIES |
| RA-EP-02800 | PREPARATION AND TRANSPORT OF CONTAMINATED INJURED PERSONNEL |
| RA-EP-02807 | EMERGENCY HELICOPTER LANDING ZONES |
| RA-EP-02810 | TORNADO |
| RA-EP-02820 | EARTHQUAKE |
| RA-EP-02830 | FLOODING |
| RA-EP-02840 | EXPLOSION |
| RA-EP-02850 | HAZARDOUS CHEMICAL AND OIL SPILLS |
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