

Status: Y N U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): **Area 13 - AB2, 609, 4**

Instructions for Completing Checklist

This checklist may be used to document the results of the Area Walk-By near one or more SWEL items. The space below each of the following questions may be used to record the results of judgments and findings. Additional space is provided at the end of this checklist for documenting other comments.

1. Does anchorage of equipment in the area appear to be free of potentially adverse seismic conditions (if visible without necessarily opening cabinets)? Yes
Braces for pipe support seem like missing 2 bottom bolts each, but have welds at bottoms instead

 2. Does anchorage of equipment in the area appear to be free of significant degraded conditions? Yes

 3. Based on a visual inspection from the floor, do the cable/conduit raceways and HVAC ducting appear to be free of potentially adverse seismic conditions (e.g., condition of supports is adequate and fill conditions of cable trays appear to be inside acceptable limits)? Yes

 4. Does it appear that the area is free of potentially adverse seismic spatial interactions with other equipment in the area (e.g., ceiling tiles and lighting)? Yes

 5. Does it appear that the area is free of potentially adverse seismic interactions that could cause flooding or spray in the area? Yes

 6. Does it appear that the area is free of potentially adverse seismic interactions that could cause a fire in the area? Yes

 7. Does it appear that the area is free of potentially adverse seismic interactions associated with housekeeping practices, storage of portable equipment, and temporary installations (e.g., scaffolding, lead shielding)? Yes
-

Status: Y N U

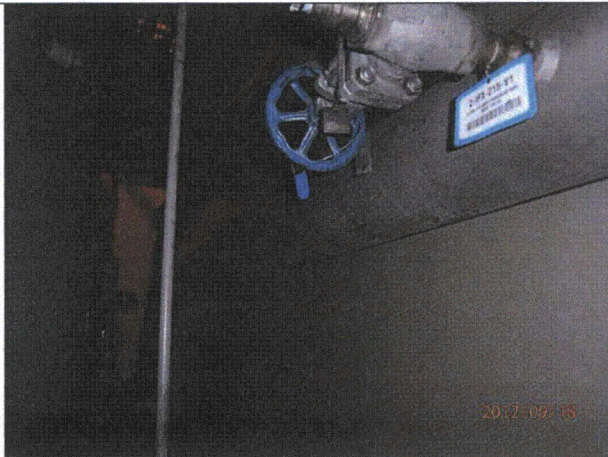
Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area 13 - AB2, 609, 4

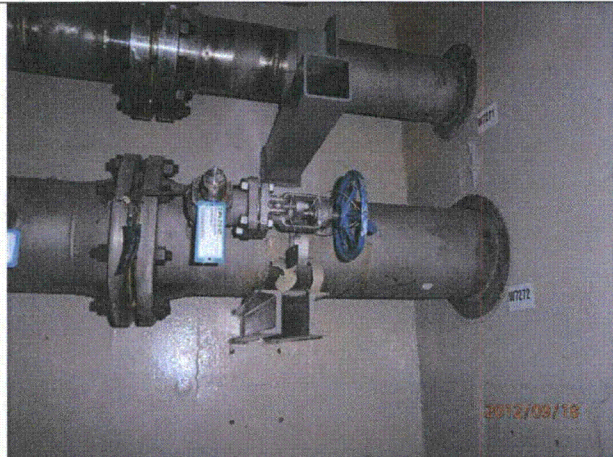
8. Have you looked for and found no other seismic conditions that could adversely affect the safety functions of the equipment in the area? Yes

Comments

Evaluated by: *George G Thomas* George G Thomas Date: 10/18/12
Neda Stoeva Neda Stoeva 10/18/12



P9180993



P9180994

Status: Y N U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area):

Area 13 - AB2, 609, 4



P9180995



P9180996



P9181001



P9181002

Status: Y N U

Area Walk-By Checklist (AWC)

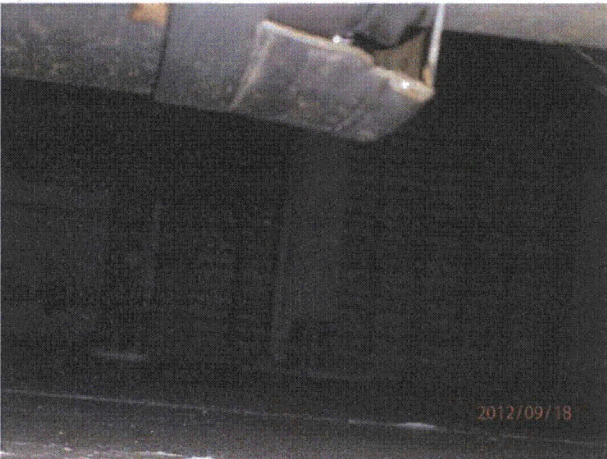
Location (Bldg, Elev, Room/Area): **Area 13 - AB2, 609, 4**



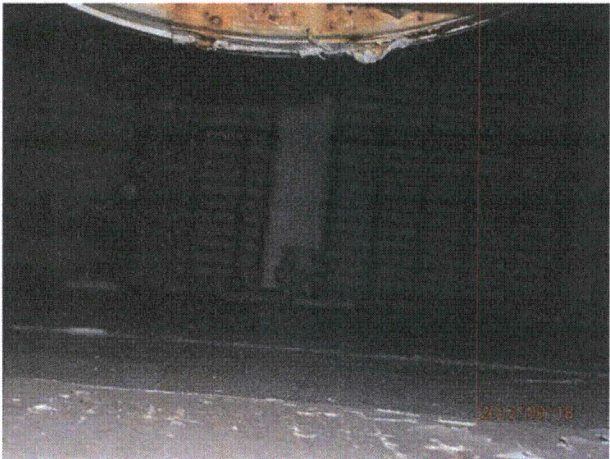
P9181003



P9181004



P9181005



P9181006



P9181007



P9181008

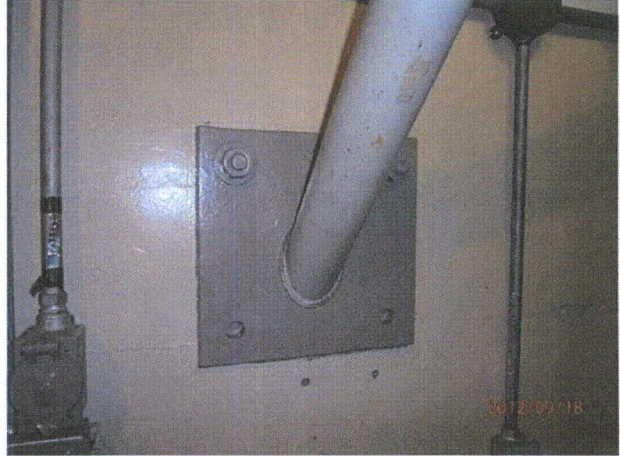
Status: Y N U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): **Area 13 - AB2, 609, 4**



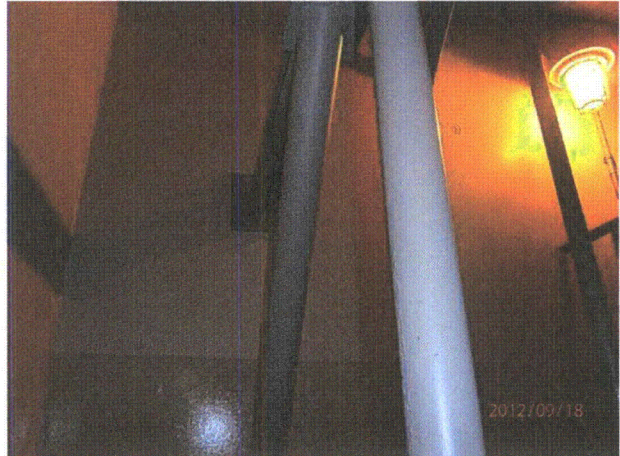
P9181010



P9181011



P9181012

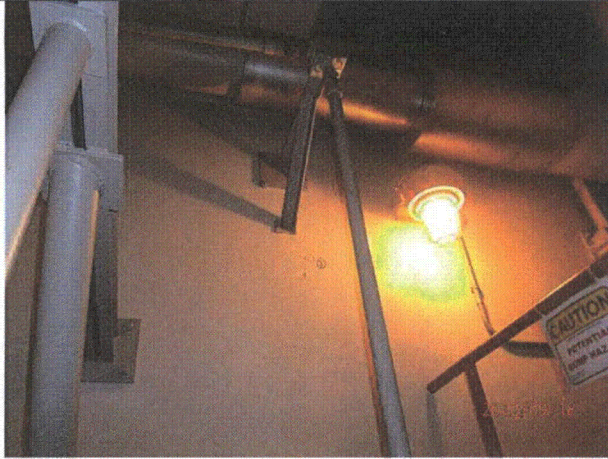


P9181013

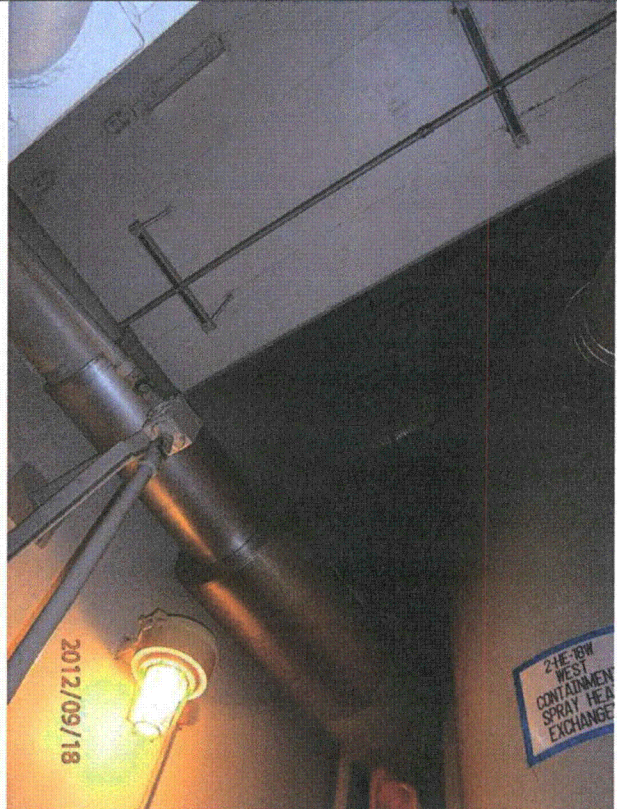
Status: Y N U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): **Area 13 - AB2, 609, 4**



P9181014



P9181015

Status: Y N U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): **Area 13 - AB2, 609, 4**



P9181016

Status: Y N U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): **Area 14 - AB2, 587, 40**

Instructions for Completing Checklist

This checklist may be used to document the results of the Area Walk-By near one or more SWEL items. The space below each of the following questions may be used to record the results of judgments and findings. Additional space is provided at the end of this checklist for documenting other comments.

1. Does anchorage of equipment in the area appear to be free of potentially adverse seismic conditions (if visible without necessarily opening cabinets)? Yes

 2. Does anchorage of equipment in the area appear to be free of significant degraded conditions? Yes

 3. Based on a visual inspection from the floor, do the cable/conduit raceways and HVAC ducting appear to be free of potentially adverse seismic conditions (e.g., condition of supports is adequate and fill conditions of cable trays appear to be inside acceptable limits)? Yes

 4. Does it appear that the area is free of potentially adverse seismic spatial interactions with other equipment in the area (e.g., ceiling tiles and lighting)? Yes
Block wall with grate - OK per DWG 12-4026, Wall W-5.

 5. Does it appear that the area is free of potentially adverse seismic interactions that could cause flooding or spray in the area? Yes

 6. Does it appear that the area is free of potentially adverse seismic interactions that could cause a fire in the area? Yes

 7. Does it appear that the area is free of potentially adverse seismic interactions associated with housekeeping practices, storage of portable equipment, and temporary installations (e.g., scaffolding, lead shielding)? Yes
-

Status: Y N U

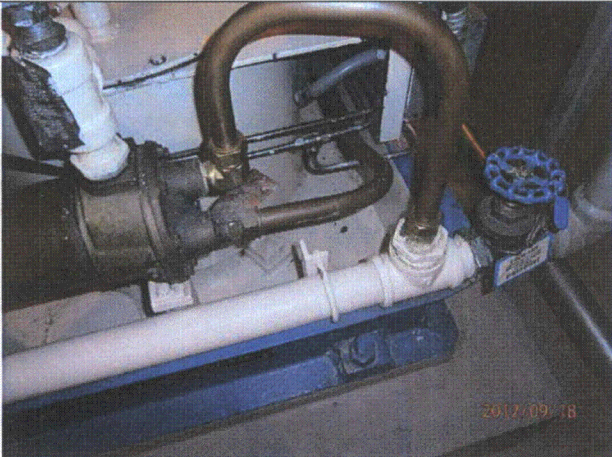
Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area 14 - AB2, 587, 40

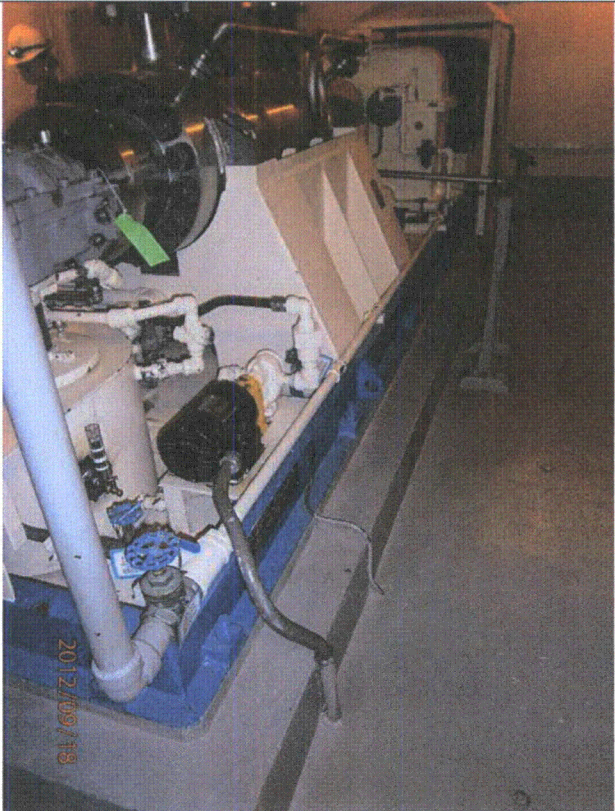
8. Have you looked for and found no other seismic conditions that could adversely affect the safety functions of the equipment in the area? Yes

Comments

Evaluated by: *George G Thomas* George G Thomas Date: 10/18/12
Neda Stoeva Neda Stoeva 10/18/12



P9180765

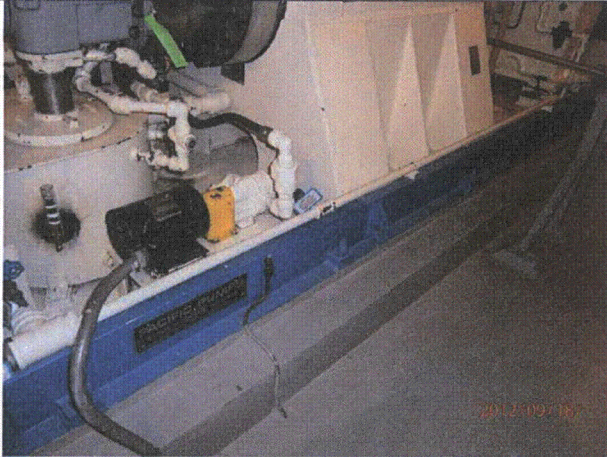


P9180766

Status: Y N U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): **Area 14 - AB2, 587, 40**



P9180767



P9180768



P9180769

Status: Y N U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): **Area 15 - AB2, 587, 41**

Instructions for Completing Checklist

This checklist may be used to document the results of the Area Walk-By near one or more SWEL items. The space below each of the following questions may be used to record the results of judgments and findings. Additional space is provided at the end of this checklist for documenting other comments.

- | | |
|--|-----|
| 1. Does anchorage of equipment in the area appear to be free of potentially adverse seismic conditions (if visible without necessarily opening cabinets)?
<i>No nut on 1 of 4 bolts supporting 2-CS-301W - AR 2012-11780 was issued to address this issue.</i> | No |
| 2. Does anchorage of equipment in the area appear to be free of significant degraded conditions?
<i>Abandoned U-bolt partially cut above pump 2-PP-50W. Judged not to be a seismic vulnerability. AR 2012-11691 issued.</i> | Yes |
| 3. Based on a visual inspection from the floor, do the cable/conduit raceways and HVAC ducting appear to be free of potentially adverse seismic conditions (e.g., condition of supports is adequate and fill conditions of cable trays appear to be inside acceptable limits)? | Yes |
| 4. Does it appear that the area is free of potentially adverse seismic spatial interactions with other equipment in the area (e.g., ceiling tiles and lighting)?
<i>Block wall with grate - OK per DWG 12-4026, Wall W-6.</i> | Yes |
| 5. Does it appear that the area is free of potentially adverse seismic interactions that could cause flooding or spray in the area? | Yes |
| 6. Does it appear that the area is free of potentially adverse seismic interactions that could cause a fire in the area? | Yes |
| 7. Does it appear that the area is free of potentially adverse seismic interactions associated with housekeeping practices, storage of portable equipment, and temporary installations (e.g., scaffolding, lead shielding)? | Yes |
-



Status: Y N U

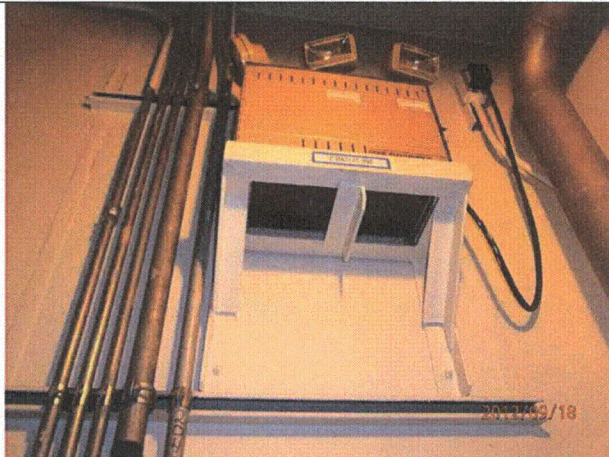
Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area 15 - AB2, 587, 41

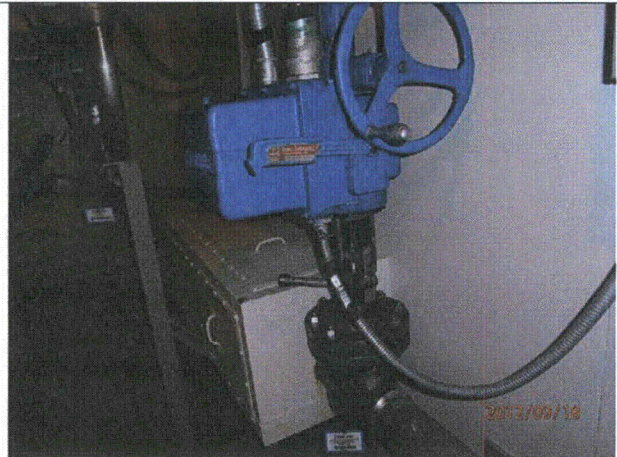
8. Have you looked for and found no other seismic conditions that could adversely affect the safety functions of the equipment in the area? Yes

Comments

Evaluated by: *George G Thomas* George G Thomas Date: 08/15/2013
Neda Stoeva Neda Stoeva Date: 08/15/2013



P9180747



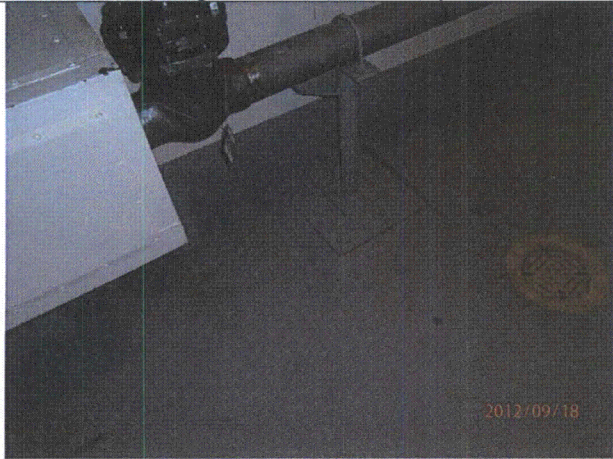
P9180748

Status: Y N U

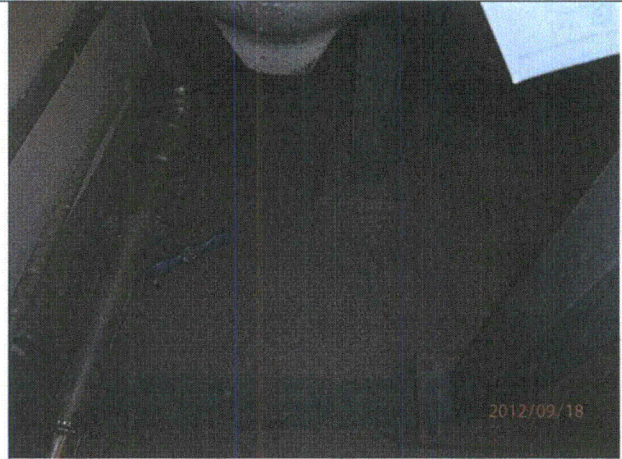
Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area):

Area 15 - AB2, 587, 41



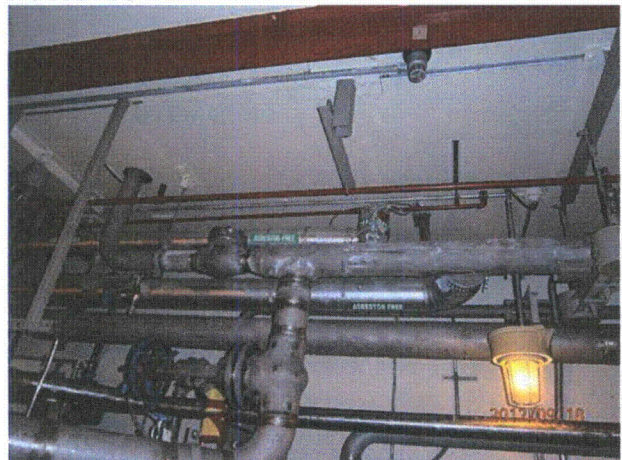
P9180749



P9180750



P9180751

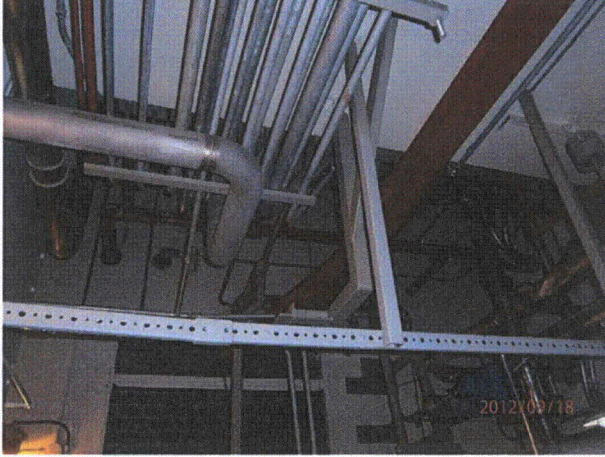


P9180752

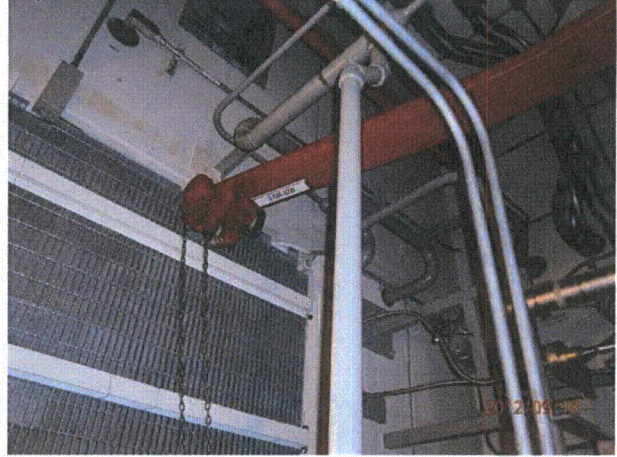
Status: Y N U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): **Area 15 - AB2, 587, 41**



P9180753



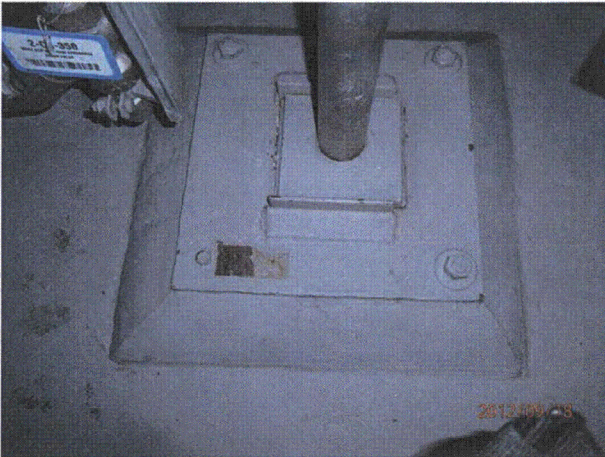
P9180754



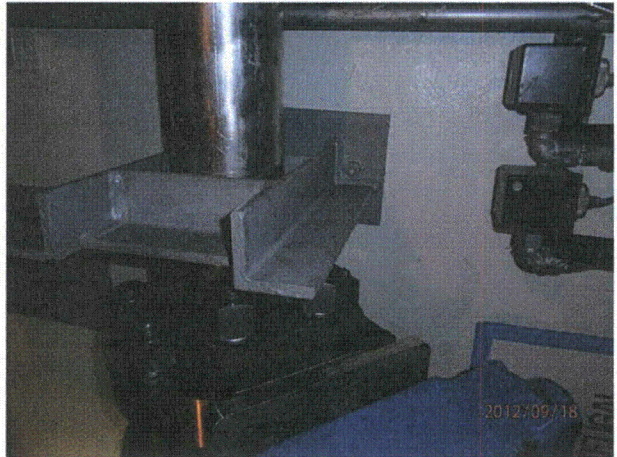
P9180755



P9180756



P9180757



P9180758

Status: Y N U



Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): **Area 16 - AB2, 587, 43**

Instructions for Completing Checklist

This checklist may be used to document the results of the Area Walk-By near one or more SWEL items. The space below each of the following questions may be used to record the results of judgments and findings. Additional space is provided at the end of this checklist for documenting other comments.

- | | |
|---|-----|
| 1. Does anchorage of equipment in the area appear to be free of potentially adverse seismic conditions (if visible without necessarily opening cabinets)? | Yes |
| 2. Does anchorage of equipment in the area appear to be free of significant degraded conditions?
<i>Pipe support downstream of 2-SI-115S is slightly warped by bottom left bolt. This is shown in Picture P9180885 below. Support warping likely due to heat from welding when installing support. Support capable of performing its function.</i> | Yes |
| 3. Based on a visual inspection from the floor, do the cable/conduit raceways and HVAC ducting appear to be free of potentially adverse seismic conditions (e.g., condition of supports is adequate and fill conditions of cable trays appear to be inside acceptable limits)? | Yes |
| 4. Does it appear that the area is free of potentially adverse seismic spatial interactions with other equipment in the area (e.g., ceiling tiles and lighting)? | Yes |
| 5. Does it appear that the area is free of potentially adverse seismic interactions that could cause flooding or spray in the area? | Yes |
| 6. Does it appear that the area is free of potentially adverse seismic interactions that could cause a fire in the area? | Yes |
| 7. Does it appear that the area is free of potentially adverse seismic interactions associated with housekeeping practices, storage of portable equipment, and temporary installations (e.g., scaffolding, lead shielding)? | Yes |
-



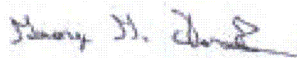
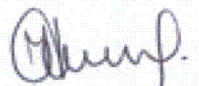
Status: Y N U 

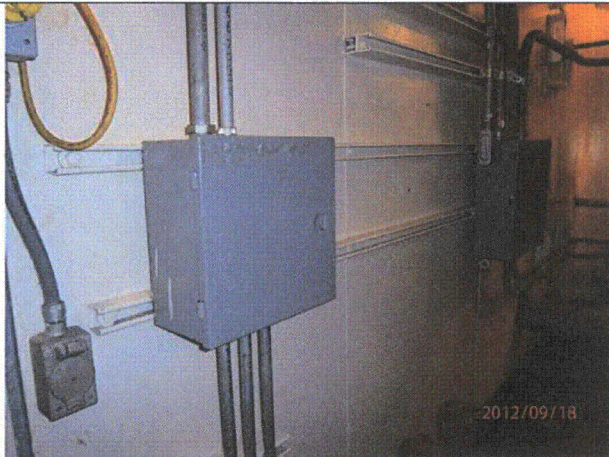
Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area 16 - AB2, 587, 43

8. Have you looked for and found no other seismic conditions that could adversely affect the safety functions of the equipment in the area? Yes

Comments

Evaluated by:  George G Thomas Date: 08/15/2013
 Neda Stoeva 08/15/2013



P9180879



P9180880

Status: Y N U

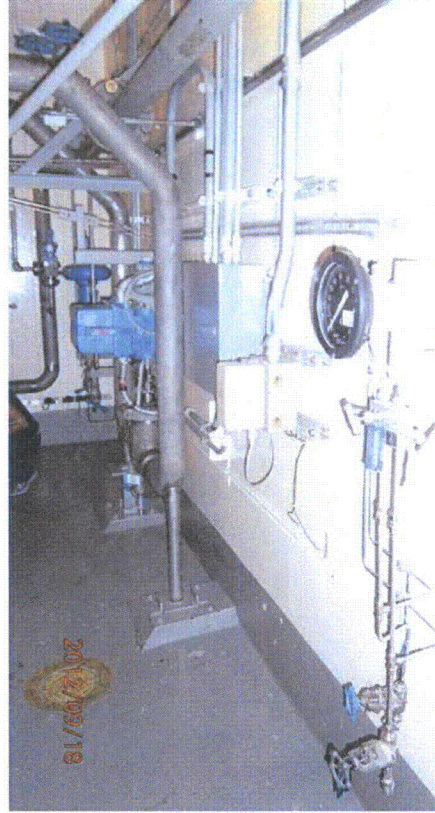


Area Walk-By Checklist (AWC)

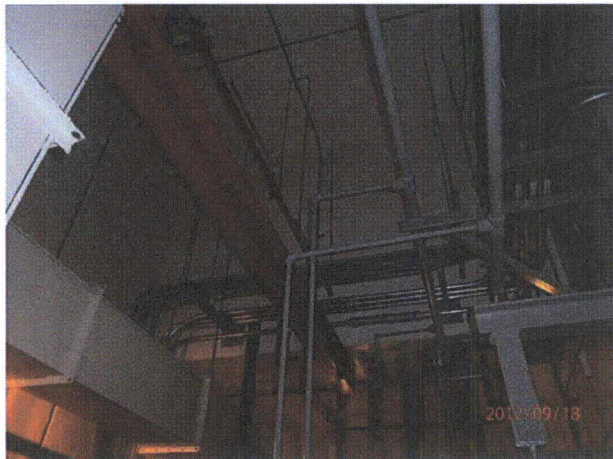
Location (Bldg, Elev, Room/Area): **Area 16 - AB2, 587, 43**



P9180881



P9180882



P9180883



P9180884

Status: Y N U



Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): **Area 16 - AB2, 587, 43**



P9180885



P9180886

Status: Y N U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): **Area 17 - AB2, 573, 52**

Instructions for Completing Checklist

This checklist may be used to document the results of the Area Walk-By near one or more SWEL items. The space below each of the following questions may be used to record the results of judgments and findings. Additional space is provided at the end of this checklist for documenting other comments.

1. Does anchorage of equipment in the area appear to be free of potentially adverse seismic conditions (if visible without necessarily opening cabinets)? Yes

 2. Does anchorage of equipment in the area appear to be free of significant degraded conditions? Yes

 3. Based on a visual inspection from the floor, do the cable/conduit raceways and HVAC ducting appear to be free of potentially adverse seismic conditions (e.g., condition of supports is adequate and fill conditions of cable trays appear to be inside acceptable limits)? Yes

 4. Does it appear that the area is free of potentially adverse seismic spatial interactions with other equipment in the area (e.g., ceiling tiles and lighting)? Yes
Block wall - OK per DWG 12-4025, Wall W-22.

 5. Does it appear that the area is free of potentially adverse seismic interactions that could cause flooding or spray in the area? Yes

 6. Does it appear that the area is free of potentially adverse seismic interactions that could cause a fire in the area? Yes

 7. Does it appear that the area is free of potentially adverse seismic interactions associated with housekeeping practices, storage of portable equipment, and temporary installations (e.g., scaffolding, lead shielding)? Yes
-

Status: Y N U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area 17 - AB2, 573, 52

8. Have you looked for and found no other seismic conditions that could adversely affect the safety functions of the equipment in the area? Yes

Comments

Evaluated by: *George G Thomas* George G Thomas Date: 10/18/12
Neda Stoeva Neda Stoeva 10/18/12



P9180808



P9180809

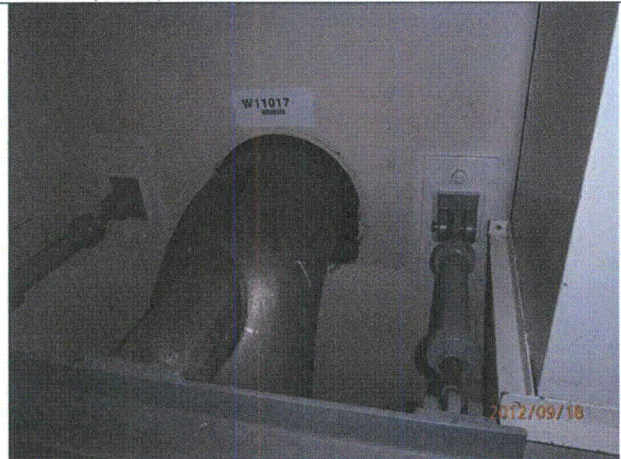
Status: Y N U

Area Walk-By Checklist (AWC)

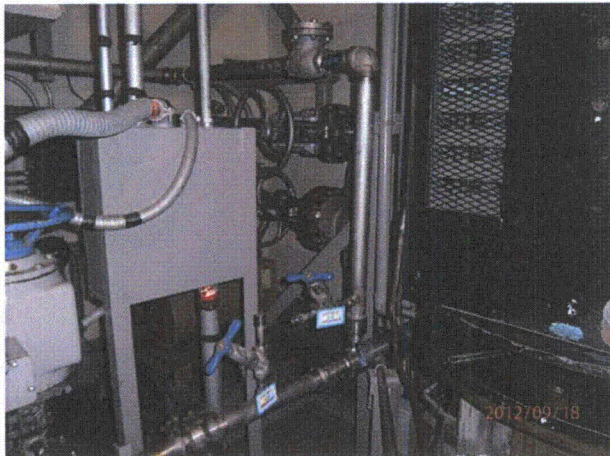
Location (Bldg, Elev, Room/Area): **Area 17 - AB2, 573, 52**



P9180810



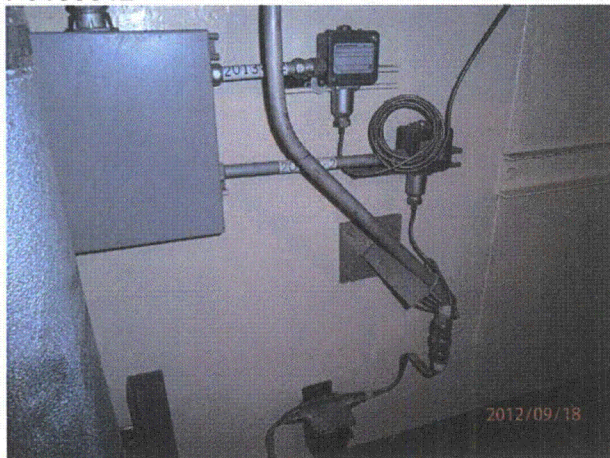
P9180811



P9180812



P9180813



P9180814



P9180815

Status: Y N U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area):

Area 17 - AB2, 573, 52



P9180816

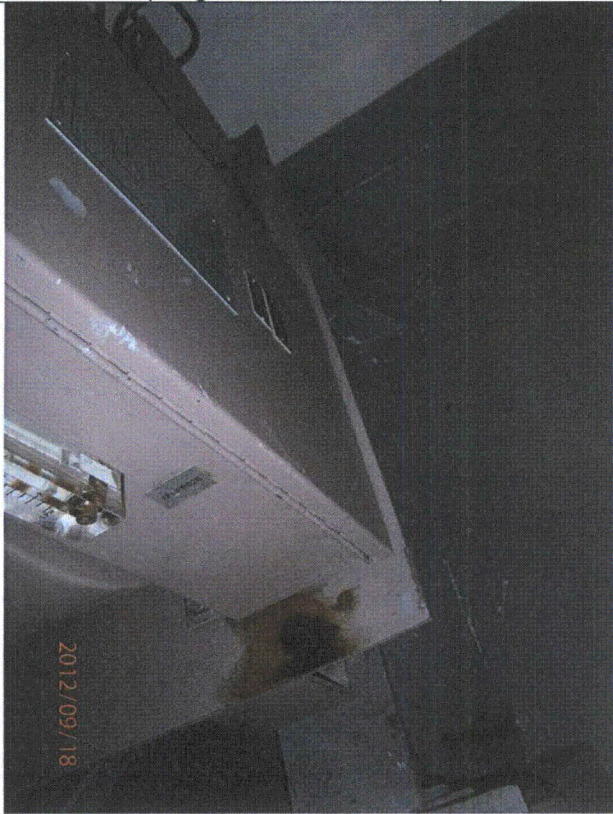


P9180817

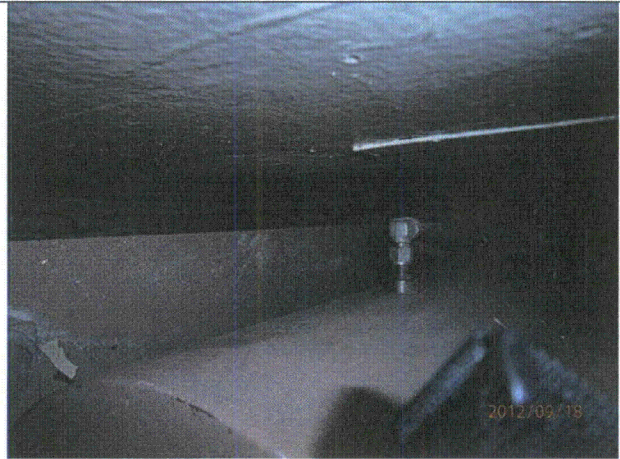
Status: Y N U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): **Area 17 - AB2, 573, 52**



P9180818



P9180819

Status: Y N U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): **Area 18 - AB2, 573, 55**

Instructions for Completing Checklist

This checklist may be used to document the results of the Area Walk-By near one or more SWEL items. The space below each of the following questions may be used to record the results of judgments and findings. Additional space is provided at the end of this checklist for documenting other comments.

1. Does anchorage of equipment in the area appear to be free of potentially adverse seismic conditions (if visible without necessarily opening cabinets)? Yes

 2. Does anchorage of equipment in the area appear to be free of significant degraded conditions? Yes

 3. Based on a visual inspection from the floor, do the cable/conduit raceways and HVAC ducting appear to be free of potentially adverse seismic conditions (e.g., condition of supports is adequate and fill conditions of cable trays appear to be inside acceptable limits)? Yes

 4. Does it appear that the area is free of potentially adverse seismic spatial interactions with other equipment in the area (e.g., ceiling tiles and lighting)? Yes
Block wall - OK per DWG 12-4025, Wall W-24.

 5. Does it appear that the area is free of potentially adverse seismic interactions that could cause flooding or spray in the area? Yes

 6. Does it appear that the area is free of potentially adverse seismic interactions that could cause a fire in the area? Yes

 7. Does it appear that the area is free of potentially adverse seismic interactions associated with housekeeping practices, storage of portable equipment, and temporary installations (e.g., scaffolding, lead shielding)? Yes
-

Status: Y N U

Area Walk-By Checklist (AWC)

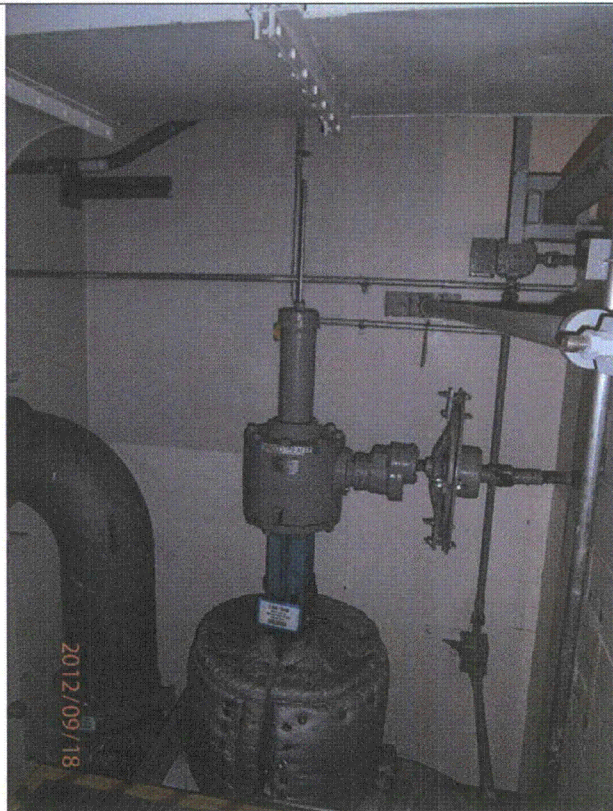
Location (Bldg, Elev, Room/Area): Area 18 - AB2, 573, 55

8. Have you looked for and found no other seismic conditions that could adversely affect the safety functions of the equipment in the area? Yes

Comments

Evaluated by: *George G Thomas* George G Thomas Date: 10/18/12

Neda Stoeva Neda Stoeva 10/18/12



P9180865



P9180866

Status: Y N U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area):

Area 18 - AB2, 573, 55



P9180867



P9180868

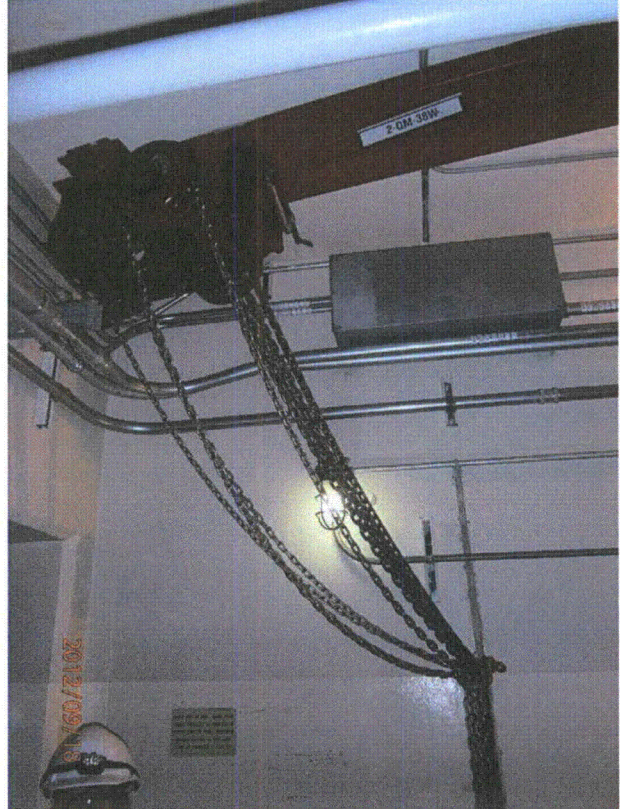
Status: Y N U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): **Area 18 - AB2, 573, 55**



P9180869



P9180870

Status: Y N U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): **Area 19 - AB2, 609, 6**

Instructions for Completing Checklist

This checklist may be used to document the results of the Area Walk-By near one or more SWEL items. The space below each of the following questions may be used to record the results of judgments and findings. Additional space is provided at the end of this checklist for documenting other comments.

1. Does anchorage of equipment in the area appear to be free of potentially adverse seismic conditions (if visible without necessarily opening cabinets)? Yes

 2. Does anchorage of equipment in the area appear to be free of significant degraded conditions? Yes

 3. Based on a visual inspection from the floor, do the cable/conduit raceways and HVAC ducting appear to be free of potentially adverse seismic conditions (e.g., condition of supports is adequate and fill conditions of cable trays appear to be inside acceptable limits)? Yes

 4. Does it appear that the area is free of potentially adverse seismic spatial interactions with other equipment in the area (e.g., ceiling tiles and lighting)? Yes

 5. Does it appear that the area is free of potentially adverse seismic interactions that could cause flooding or spray in the area? Yes

 6. Does it appear that the area is free of potentially adverse seismic interactions that could cause a fire in the area? Yes

 7. Does it appear that the area is free of potentially adverse seismic interactions associated with housekeeping practices, storage of portable equipment, and temporary installations (e.g., scaffolding, lead shielding)? Yes
-

Status: Y N U

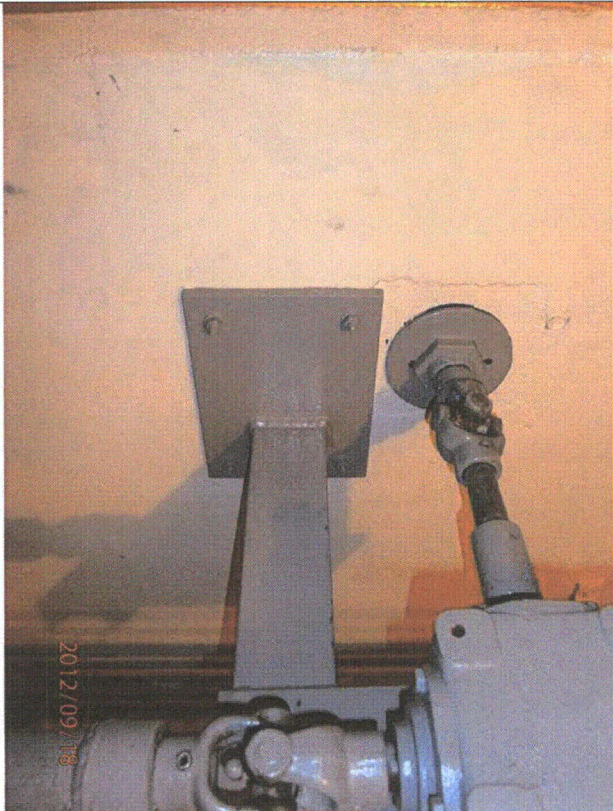
Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area 19 - AB2, 609, 6

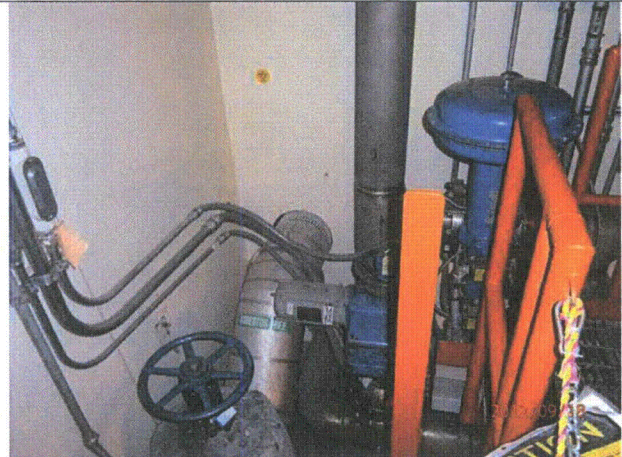
8. Have you looked for and found no other seismic conditions that could adversely affect the safety functions of the equipment in the area? Yes
2-ICM-321 outlet downstream pipe support bottom left corner bolt spalled concrete - AR#0115039 and WO#55060450, previously evaluated for Use-As-Is.

Comments

Evaluated by: *George G Thomas* George G Thomas Date: 10/18/12
Neda Stoeva Neda Stoeva 10/18/12



P9181150

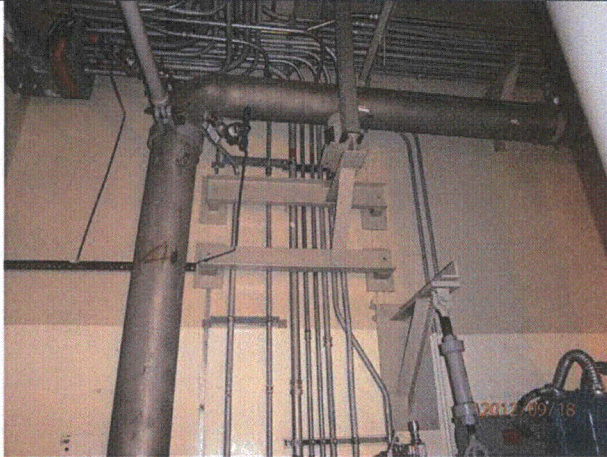


P9181151

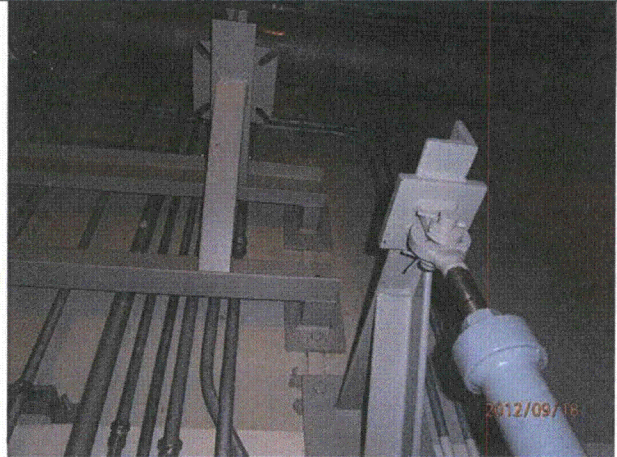
Status: Y N U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): **Area 19 - AB2, 609, 6**



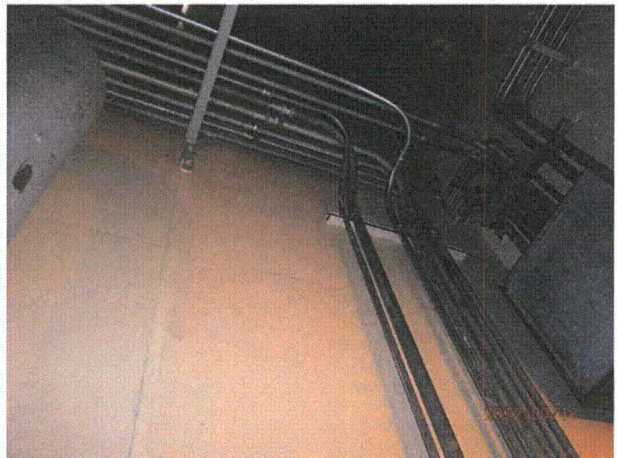
P9181152



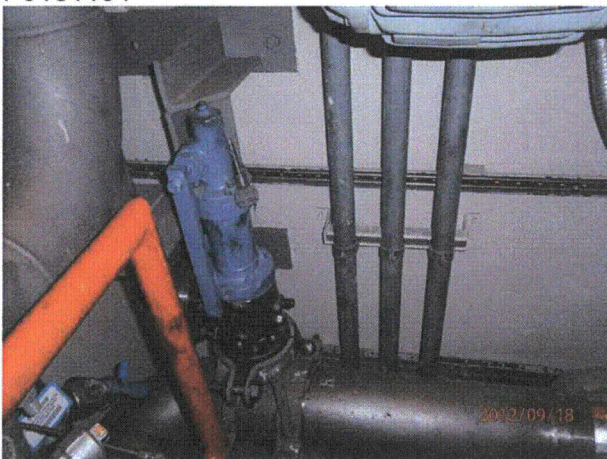
P9181153



P9181154



P9181155



P9181156

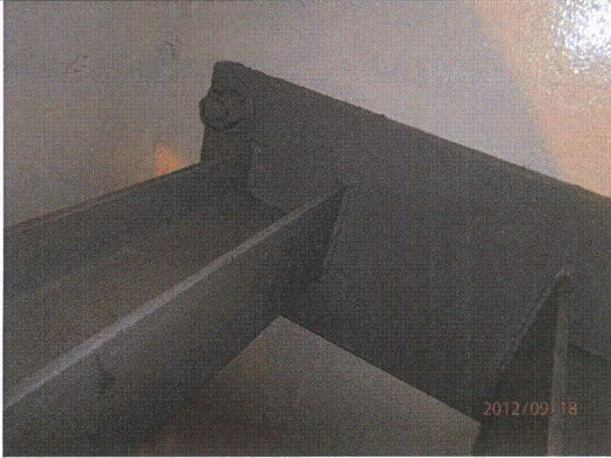


P9181157

Status: Y N U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): **Area 19 - AB2, 609, 6**



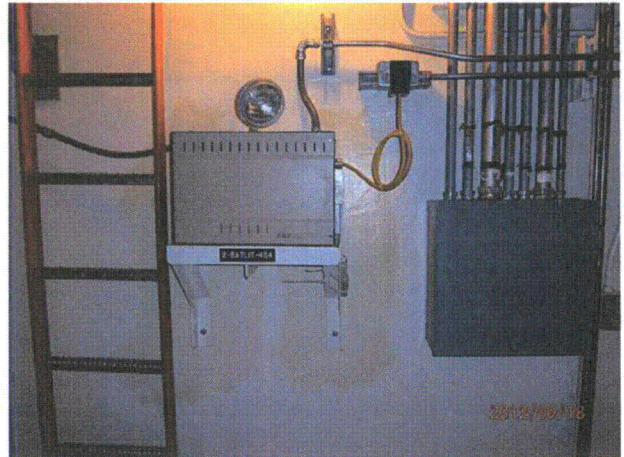
P9181158



P9181159



P9181160



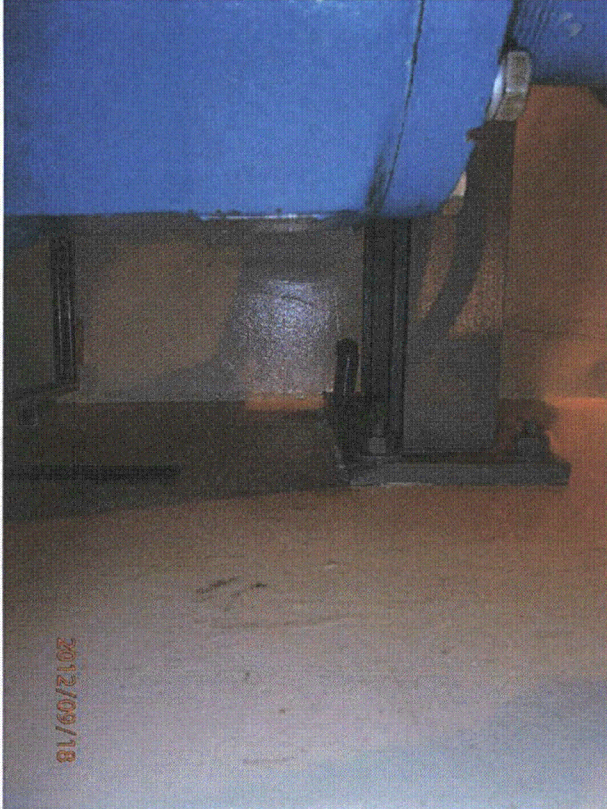
P9181161

Status: Y N U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area):

Area 19 - AB2, 609, 6



P9181162

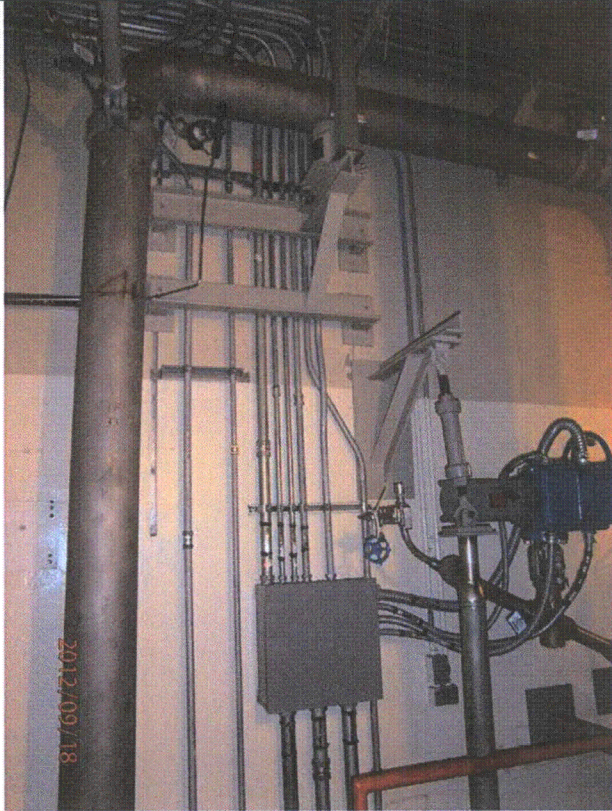


P9181163

Status: Y N U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area 19 - AB2, 609, 6



P9181164

Status: Y N U

Area Walk-By Checklist (AWC)

**Area 21 - AB2, 633, 633 BY 2-CFI -429 and 2-WMO-716
and 2-WMO-718**

Location (Bldg, Elev, Room/Area):

Instructions for Completing Checklist

This checklist may be used to document the results of the Area Walk-By near one or more SWEL items. The space below each of the following questions may be used to record the results of judgments and findings. Additional space is provided at the end of this checklist for documenting other comments.

1. Does anchorage of equipment in the area appear to be free of potentially adverse seismic conditions (if visible without necessarily opening cabinets)? Yes

 2. Does anchorage of equipment in the area appear to be free of significant degraded conditions? Yes

 3. Based on a visual inspection from the floor, do the cable/conduit raceways and HVAC ducting appear to be free of potentially adverse seismic conditions (e.g., condition of supports is adequate and fill conditions of cable trays appear to be inside acceptable limits)? Yes

 4. Does it appear that the area is free of potentially adverse seismic spatial interactions with other equipment in the area (e.g., ceiling tiles and lighting)? No
Fire extinguishers on short hooks by General area between 2-WMO-715 and 2-CFI-429 - AR 2012-11669 was issued.

 5. Does it appear that the area is free of potentially adverse seismic interactions that could cause flooding or spray in the area? Yes

 6. Does it appear that the area is free of potentially adverse seismic interactions that could cause a fire in the area? Yes

 7. Does it appear that the area is free of potentially adverse seismic interactions associated with housekeeping practices, storage of portable equipment, and temporary installations (e.g., scaffolding, lead shielding)? Yes
-

Status: Y N U

Area Walk-By Checklist (AWC)

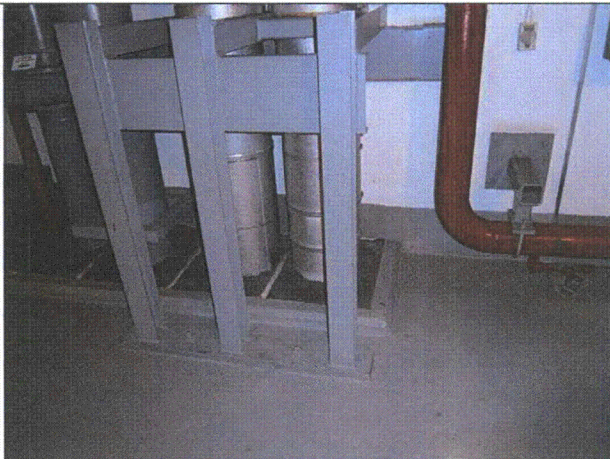
**Area 21 - AB2, 633, 633 BY 2-CFI -429 and 2-WMO-716
and 2-WMO-718**

Location (Bldg, Elev, Room/Area): _____

8. Have you looked for and found no other seismic conditions that could adversely affect the safety functions of the equipment in the area? Yes

Comments

Evaluated by: George G Thomas Date: 08/15/13
Neda Stoeva 08/15/13



P9100110



P9100111

Status: Y N U

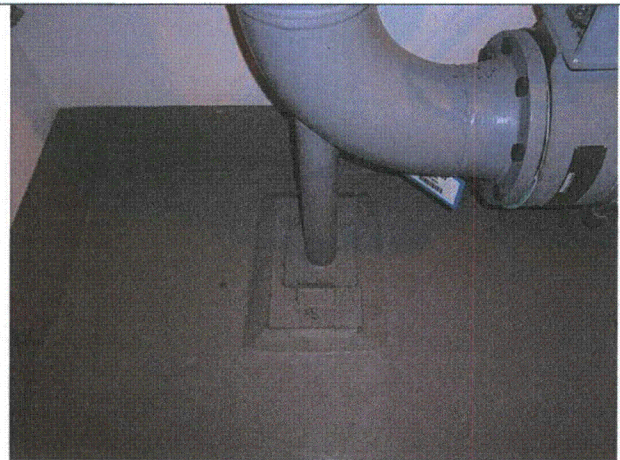
Area Walk-By Checklist (AWC)

**Area 21 - AB2, 633, 633 BY 2-CFI -429 and 2-WMO-716
and 2-WMO-718**

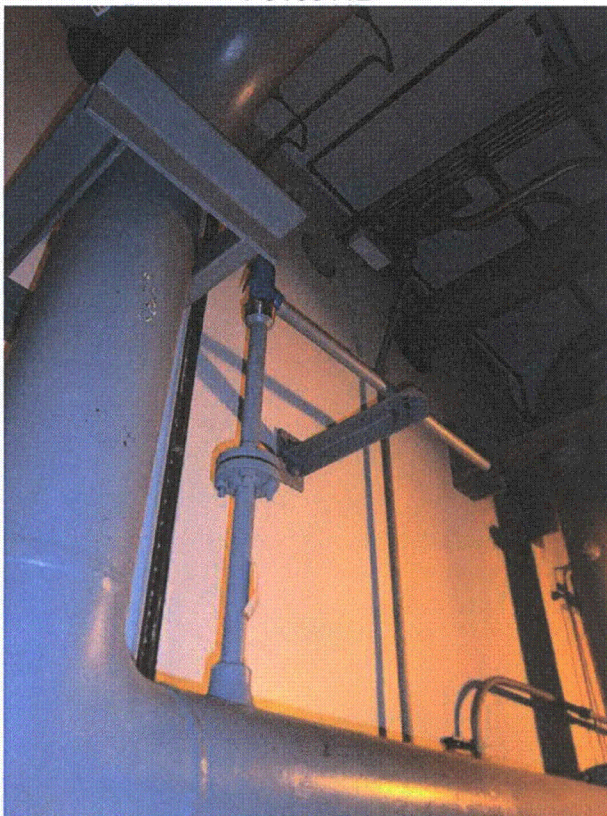
Location (Bldg, Elev, Room/Area):



P9100112



P9100113



P9100114



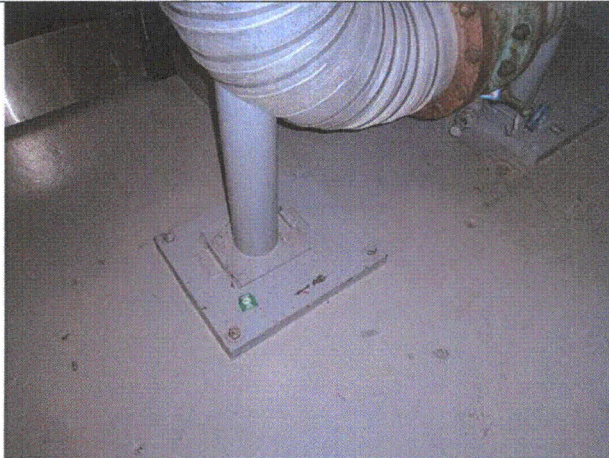
P9100115

Status: Y N U

Area Walk-By Checklist (AWC)

Area 21 - AB2, 633, 633 BY 2-CFI -429 and 2-WMO-716
and 2-WMO-718

Location (Bldg, Elev, Room/Area):



P9100116



P9100117



P9100118



P9100148

Status: Y N U



Area Walk-By Checklist (AWC)

Area 21 - AB2, 633, 633 BY 2-CFI -429 and 2-WMO-716
and 2-WMO-718

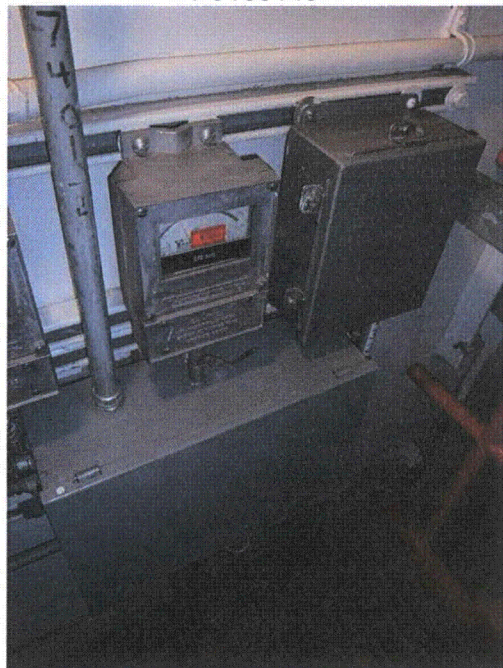
Location (Bldg, Elev, Room/Area):



P9100149



P9100150



P9100151



Status: Y N U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): **Area 22 - AB2, 633, 8**

Instructions for Completing Checklist

This checklist may be used to document the results of the Area Walk-By near one or more SWEL items. The space below each of the following questions may be used to record the results of judgments and findings. Additional space is provided at the end of this checklist for documenting other comments.

1. Does anchorage of equipment in the area appear to be free of potentially adverse seismic conditions (if visible without necessarily opening cabinets)? Yes

 2. Does anchorage of equipment in the area appear to be free of significant degraded conditions? Yes

 3. Based on a visual inspection from the floor, do the cable/conduit raceways and HVAC ducting appear to be free of potentially adverse seismic conditions (e.g., condition of supports is adequate and fill conditions of cable trays appear to be inside acceptable limits)? Yes
Cable trays lightly loaded

 4. Does it appear that the area is free of potentially adverse seismic spatial interactions with other equipment in the area (e.g., ceiling tiles and lighting)? No
Fire extinguishers on short hooks by MCCs - AR 2012-11669 was issued. Block wall behind 2-HV-AES-1 AND 2-HV-AES-2 - OK per DWG 12-4029, Wall W-7.

 5. Does it appear that the area is free of potentially adverse seismic interactions that could cause flooding or spray in the area? Yes

 6. Does it appear that the area is free of potentially adverse seismic interactions that could cause a fire in the area? Yes

 7. Does it appear that the area is free of potentially adverse seismic interactions associated with housekeeping practices, storage of portable equipment, and temporary installations (e.g., scaffolding, lead shielding)? Yes
-

Status: Y N U

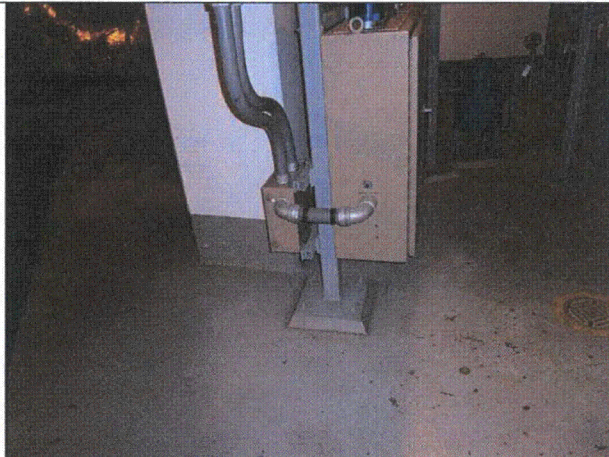
Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area 22 - AB2, 633, 8

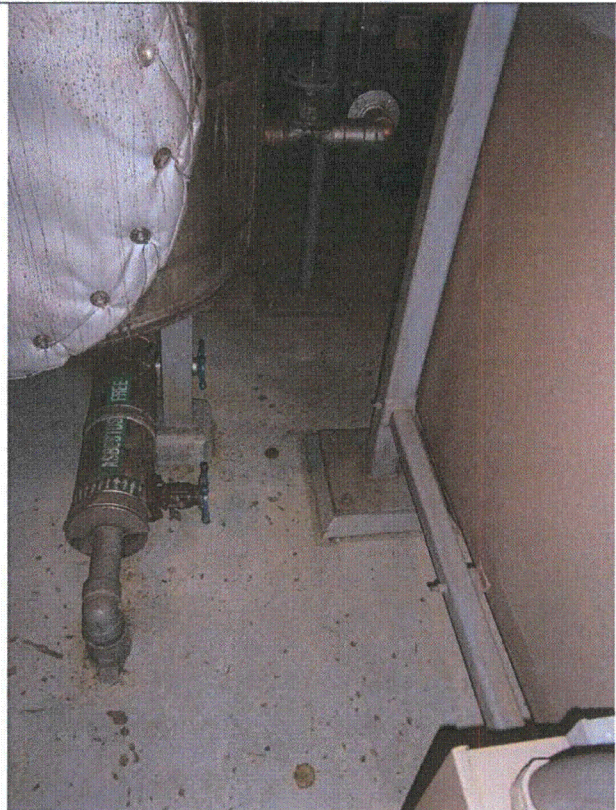
8. Have you looked for and found no other seismic conditions that could adversely affect the safety functions of the equipment in the area? Yes

Comments

Evaluated by: *George G. Thomas* George G Thomas Date: 10/18/12
Neda Stoeva Neda Stoeva 10/18/12



P9100203



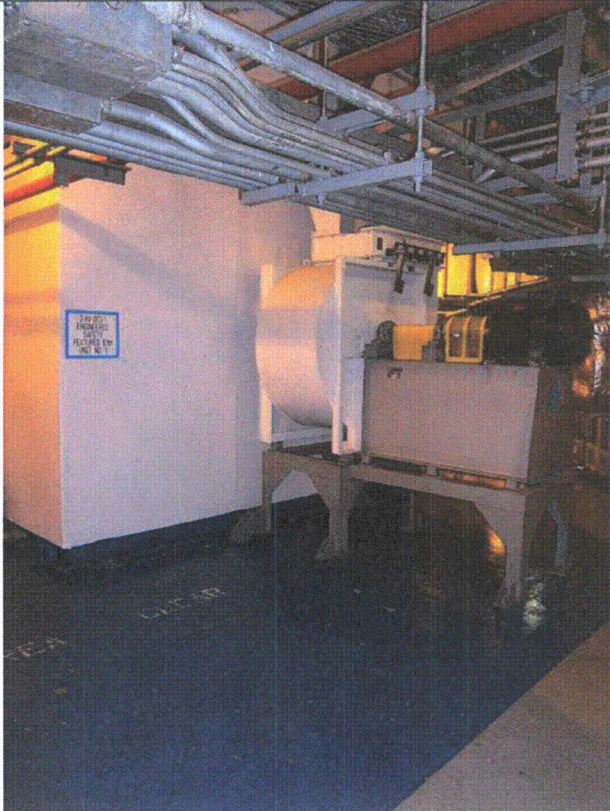
P9100204

Status: Y N U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area):

Area 22 - AB2, 633, 8



P9100205



P9100206

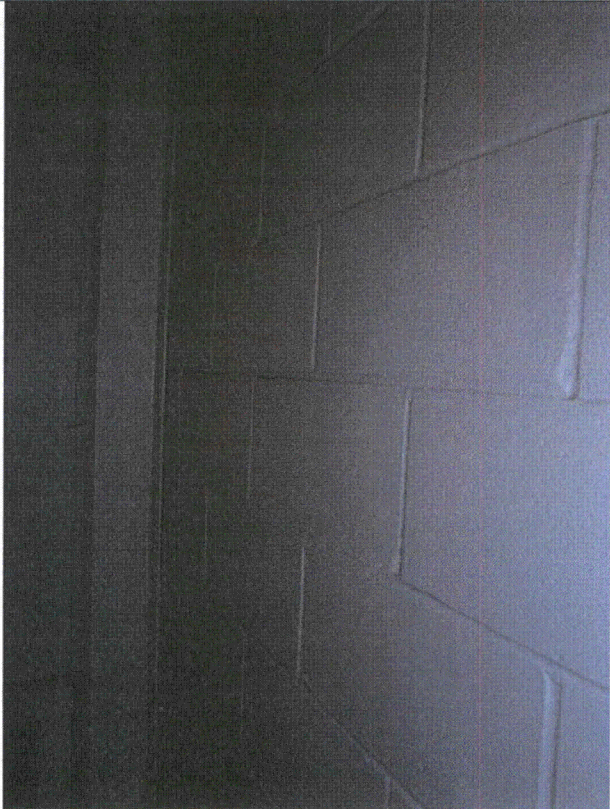
Status: Y N U

Area Walk-By Checklist (AWC)

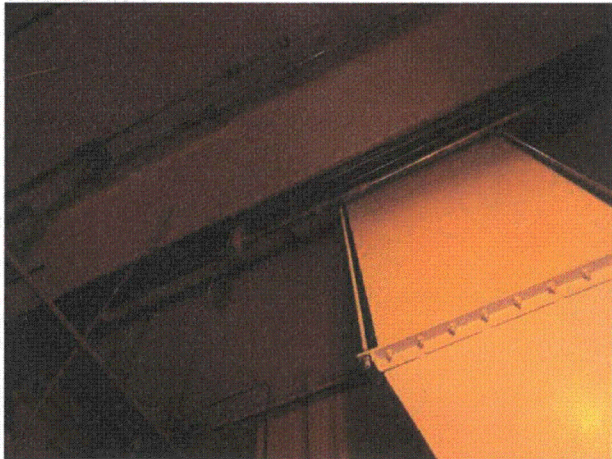
Location (Bldg, Elev, Room/Area): **Area 22 - AB2, 633, 8**



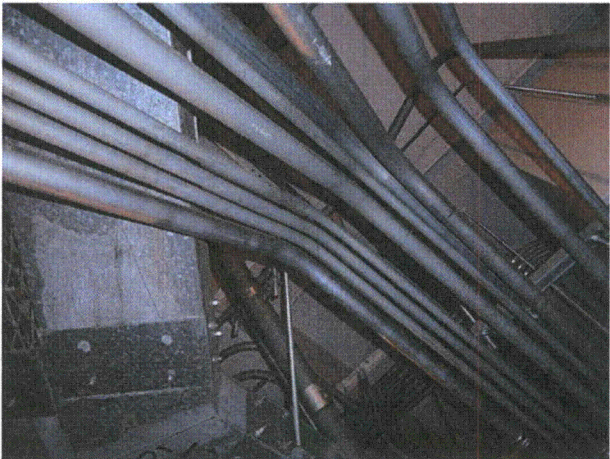
P9100207



P9100208



P9100209



P9100210

Status: Y N U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): **Area 23 - AB2, 587, 126**

Instructions for Completing Checklist

This checklist may be used to document the results of the Area Walk-By near one or more SWEL items. The space below each of the following questions may be used to record the results of judgments and findings. Additional space is provided at the end of this checklist for documenting other comments.

1. Does anchorage of equipment in the area appear to be free of potentially adverse seismic conditions (if visible without necessarily opening cabinets)? Yes

 2. Does anchorage of equipment in the area appear to be free of significant degraded conditions? Yes

 3. Based on a visual inspection from the floor, do the cable/conduit raceways and HVAC ducting appear to be free of potentially adverse seismic conditions (e.g., condition of supports is adequate and fill conditions of cable trays appear to be inside acceptable limits)? Yes

 4. Does it appear that the area is free of potentially adverse seismic spatial interactions with other equipment in the area (e.g., ceiling tiles and lighting)? Yes

 5. Does it appear that the area is free of potentially adverse seismic interactions that could cause flooding or spray in the area? Yes

 6. Does it appear that the area is free of potentially adverse seismic interactions that could cause a fire in the area? Yes

 7. Does it appear that the area is free of potentially adverse seismic interactions associated with housekeeping practices, storage of portable equipment, and temporary installations (e.g., scaffolding, lead shielding)? Yes
-

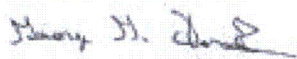
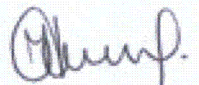
Status: Y N U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area 23 - AB2, 587, 126

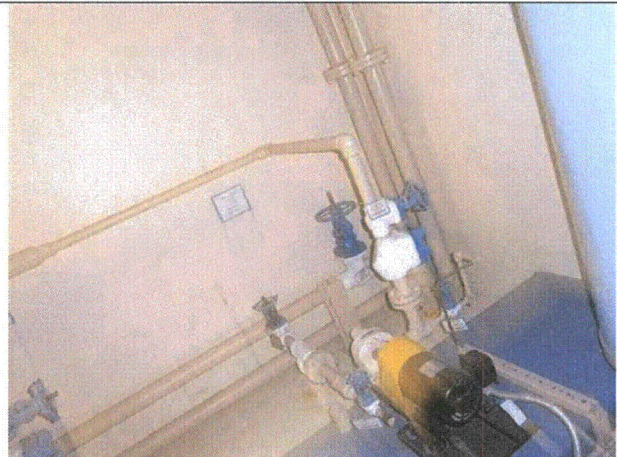
8. Have you looked for and found no other seismic conditions that could adversely affect the safety functions of the equipment in the area? Yes

Comments

Evaluated by:  George G Thomas Date: 10/18/12
 Neda Stoeva 10/18/12



P9140527



P9140528

Status: Y N U

Area Walk-By Checklist (AWC)

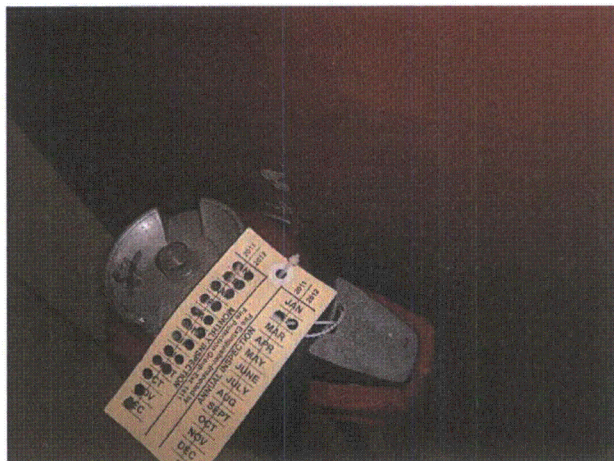
Location (Bldg, Elev, Room/Area): **Area 23 - AB2, 587, 126**



P9140529



P9140530



P9140531

Status: Y N U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): **Area 24 - AB2, 587, 122**

Instructions for Completing Checklist

This checklist may be used to document the results of the Area Walk-By near one or more SWEL items. The space below each of the following questions may be used to record the results of judgments and findings. Additional space is provided at the end of this checklist for documenting other comments.

1. Does anchorage of equipment in the area appear to be free of potentially adverse seismic conditions (if visible without necessarily opening cabinets)? Yes

 2. Does anchorage of equipment in the area appear to be free of significant degraded conditions? Yes

 3. Based on a visual inspection from the floor, do the cable/conduit raceways and HVAC ducting appear to be free of potentially adverse seismic conditions (e.g., condition of supports is adequate and fill conditions of cable trays appear to be inside acceptable limits)? Yes

 4. Does it appear that the area is free of potentially adverse seismic spatial interactions with other equipment in the area (e.g., ceiling tiles and lighting)? No
Fire extinguishers on short hooks - AR 2012-11669 was issued. Block wall on left side of room - OK per DWG 2-4036, Wall W-1 and Wall-W2.

 5. Does it appear that the area is free of potentially adverse seismic interactions that could cause flooding or spray in the area? Yes

 6. Does it appear that the area is free of potentially adverse seismic interactions that could cause a fire in the area? Yes

 7. Does it appear that the area is free of potentially adverse seismic interactions associated with housekeeping practices, storage of portable equipment, and temporary installations (e.g., scaffolding, lead shielding)? Yes
-

Status: Y N U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area 24 - AB2, 587, 122

8. Have you looked for and found no other seismic conditions that could adversely affect the safety functions of the equipment in the area? Yes

Comments

Evaluated by: *George G Thomas* George G Thomas Date: 10/18/12
Neda Stoeva Neda Stoeva 10/18/12



P9140540

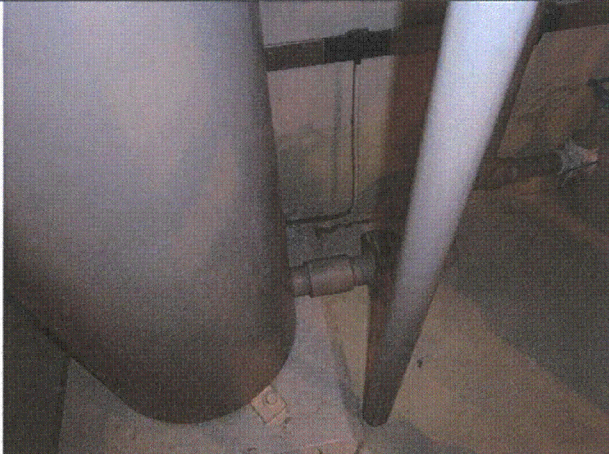


P9140541

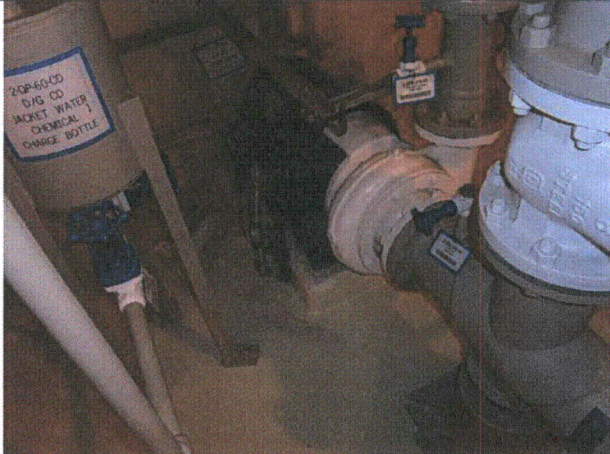
Status: Y N U

Area Walk-By Checklist (AWC)

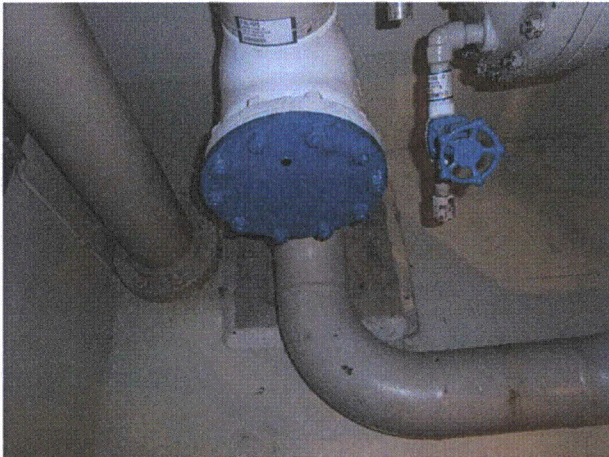
Location (Bldg, Elev, Room/Area): **Area 24 - AB2, 587, 122**



P9140542



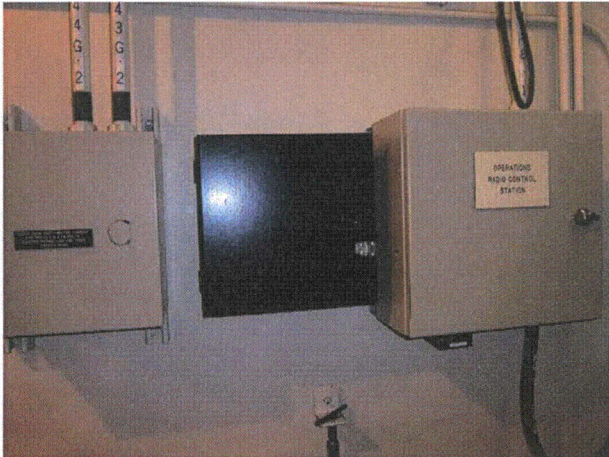
P9140543



P9140544



P9140545



P9140546

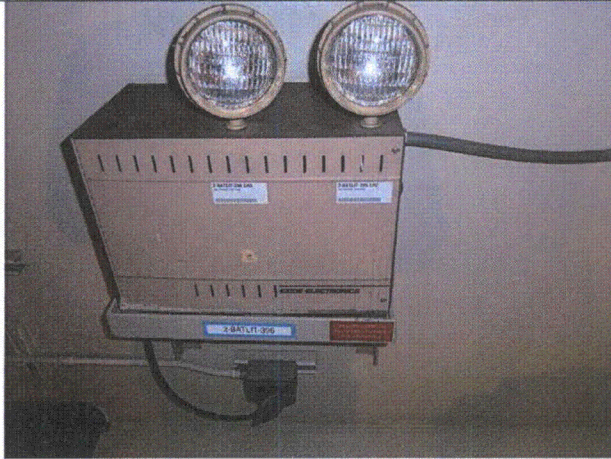


P9140547

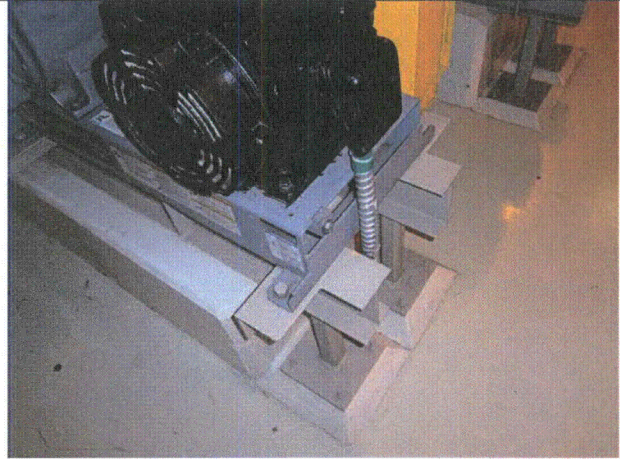
Status: Y N U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): **Area 24 - AB2, 587, 122**



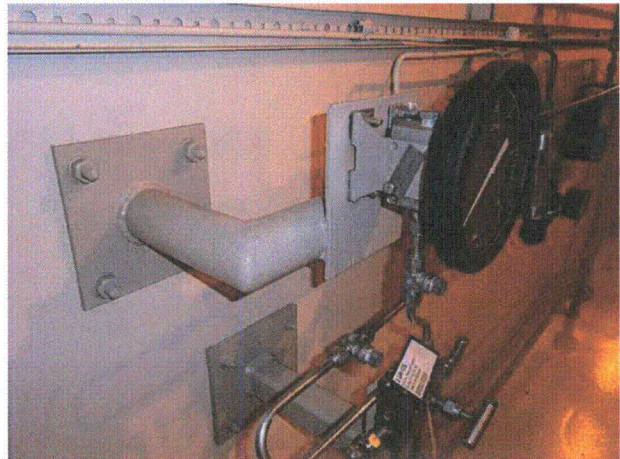
P9140548



P9140549



P9140550

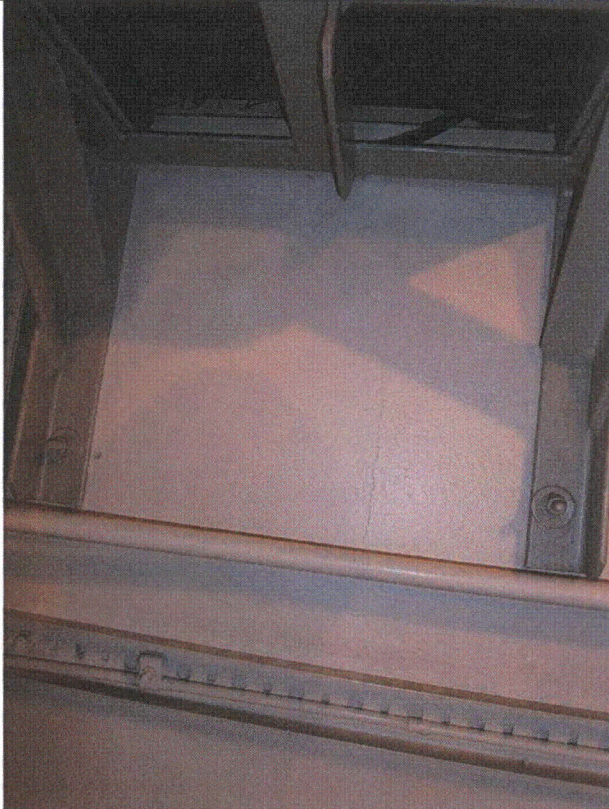


P9140551

Status: Y N U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): **Area 24 - AB2, 587, 122**



P9140552



P9140553



P9140554



P9140555

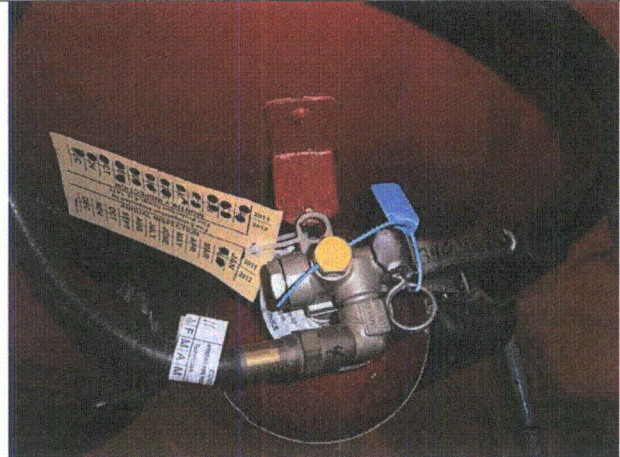
Status: Y N U

Area Walk-By Checklist (AWC)

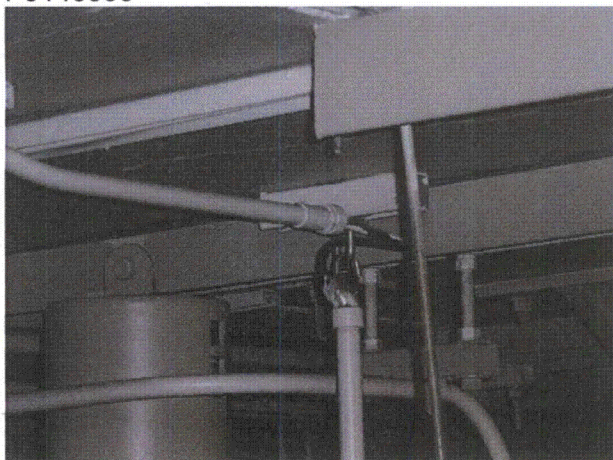
Location (Bldg, Elev, Room/Area): **Area 24 - AB2, 587, 122**



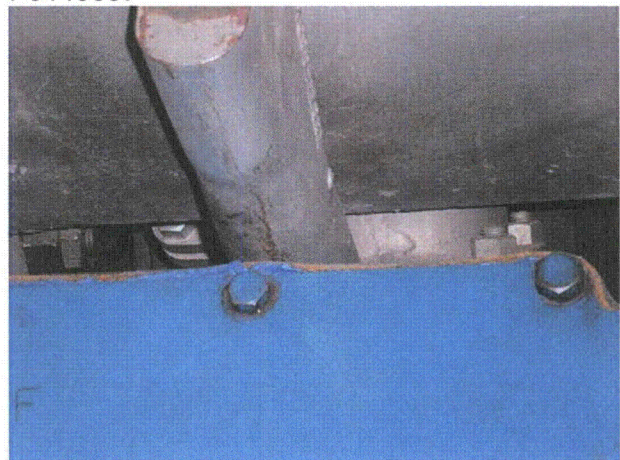
P9140556



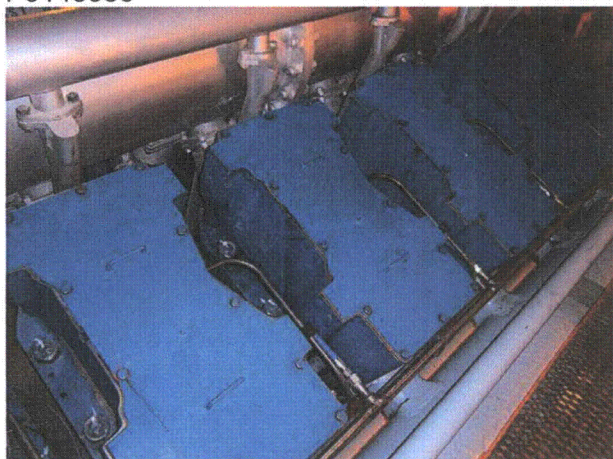
P9140557



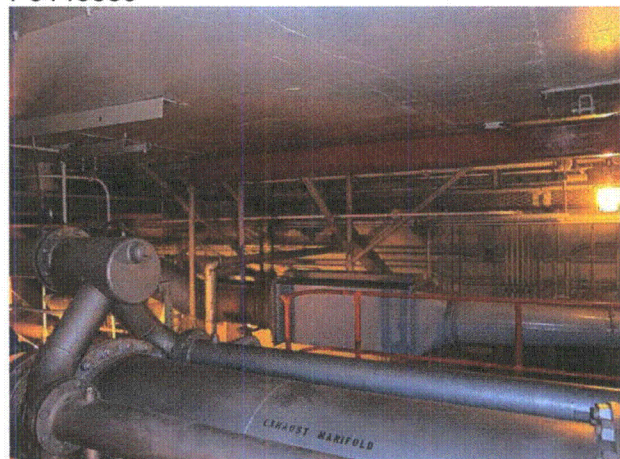
P9140558



P9140559



P9140560



P9140561

Status: Y N U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): **Area 25 - AB2, 633, 123**

Instructions for Completing Checklist

This checklist may be used to document the results of the Area Walk-By near one or more SWEL items. The space below each of the following questions may be used to record the results of judgments and findings. Additional space is provided at the end of this checklist for documenting other comments.

1. Does anchorage of equipment in the area appear to be free of potentially adverse seismic conditions (if visible without necessarily opening cabinets)? Yes
Panels welded to embedded plates

 2. Does anchorage of equipment in the area appear to be free of significant degraded conditions? Yes

 3. Based on a visual inspection from the floor, do the cable/conduit raceways and HVAC ducting appear to be free of potentially adverse seismic conditions (e.g., condition of supports is adequate and fill conditions of cable trays appear to be inside acceptable limits)? Yes

 4. Does it appear that the area is free of potentially adverse seismic spatial interactions with other equipment in the area (e.g., ceiling tiles and lighting)? Yes
Fire extinguishers OK - long seismic hooks. Block wall - OK per DWG 12-4029, Wall W-13.

 5. Does it appear that the area is free of potentially adverse seismic interactions that could cause flooding or spray in the area? Yes

 6. Does it appear that the area is free of potentially adverse seismic interactions that could cause a fire in the area? Yes

 7. Does it appear that the area is free of potentially adverse seismic interactions associated with housekeeping practices, storage of portable equipment, and temporary installations (e.g., scaffolding, lead shielding)? No
-

Status: Y N U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area 25 - AB2, 633, 123

Fire extinguishers mounted to side of control panels (seismic hooks, but can be an interaction) - Addressed in AR 2012-11730. Big Emergency cart with 4 chocked wheels - small procedure cart chained off to it (no chocked wheels) and TOO CLOSE TO PANEL - Addressed in AR 2012-11726.

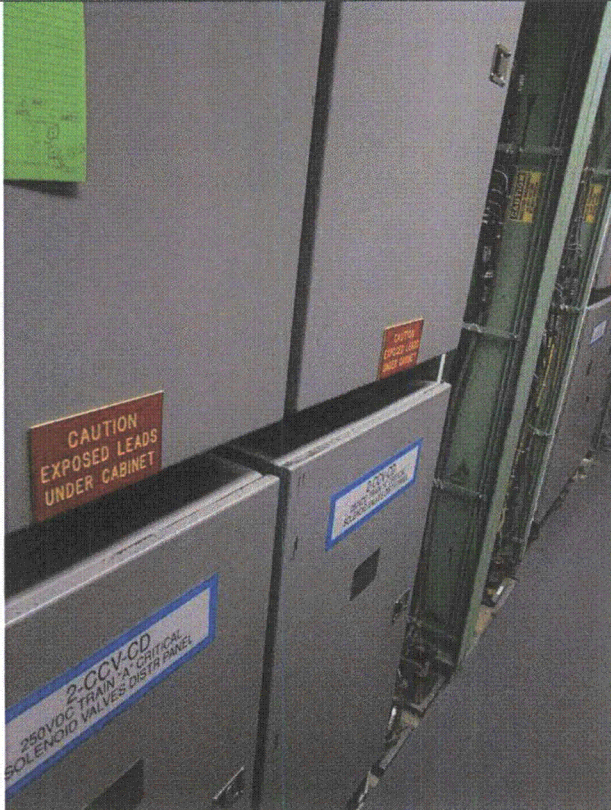
8. Have you looked for and found no other seismic conditions that could adversely affect the safety functions of the equipment in the area? Yes

Between 2-NIS-1 and IV panel there are missing bolts connecting the two panels together, but nuts are there (between 2 panels) - needs investigation - AR 2012-11726 was issued to investigate found conditions.

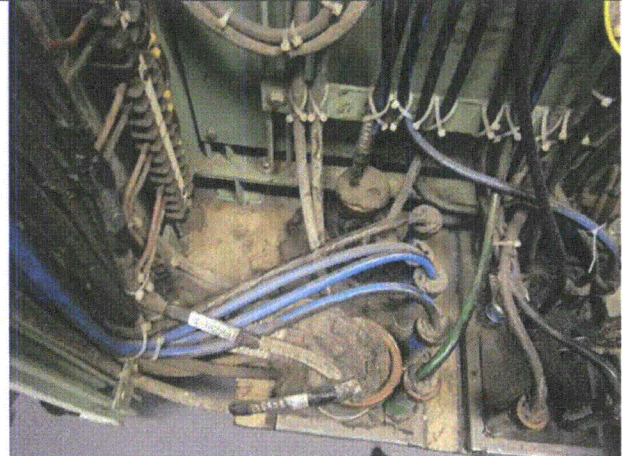
Comments

Evaluated by: *George G Thomas* George G Thomas Date: 10/18/12

Neda Stoeva Neda Stoeva 10/18/12



P9181096



P9181097

Status: Y N U

Area Walk-By Checklist (AWC)

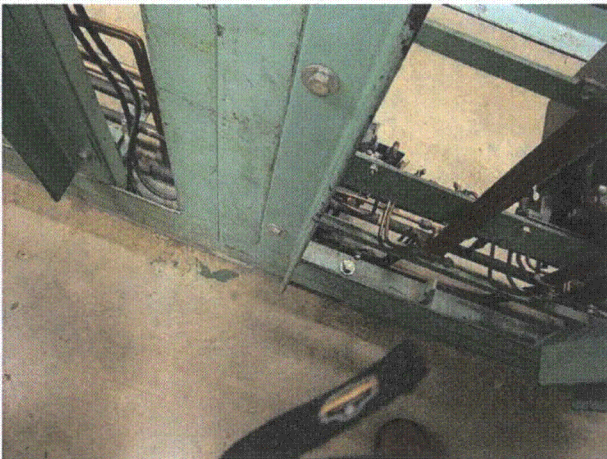
Location (Bldg, Elev, Room/Area): **Area 25 - AB2, 633, 123**



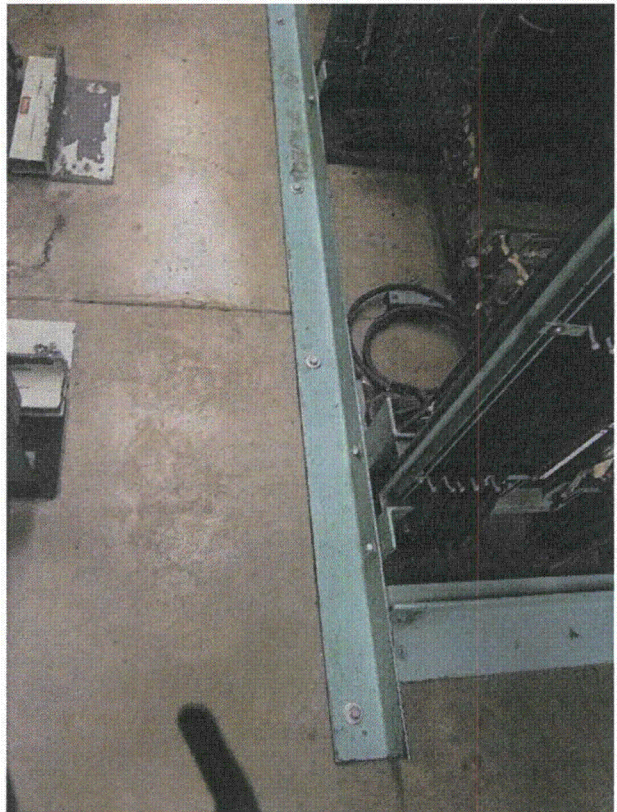
P9181098



P9181099



P9181100



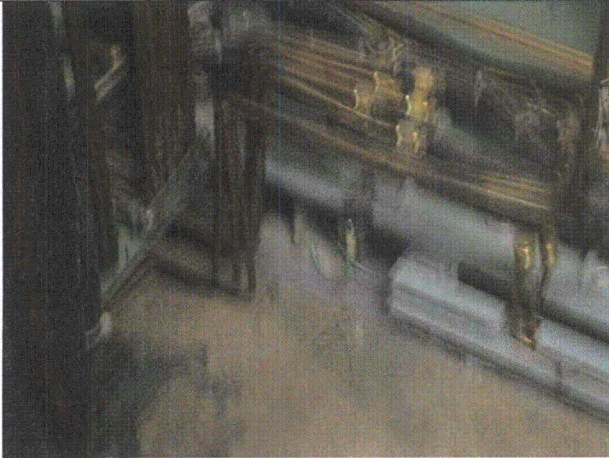
P9181101

Status: Y N U

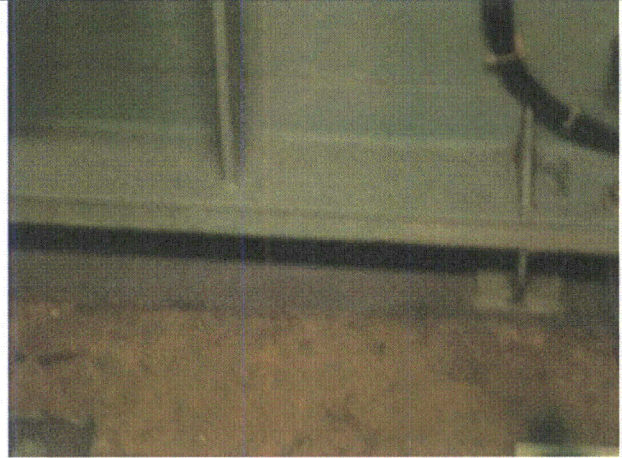
Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area):

Area 25 - AB2, 633, 123



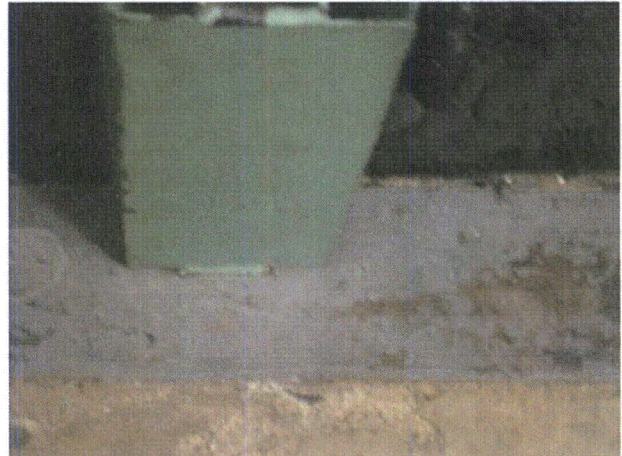
P9181102



P9181103



P9181104



P9181105

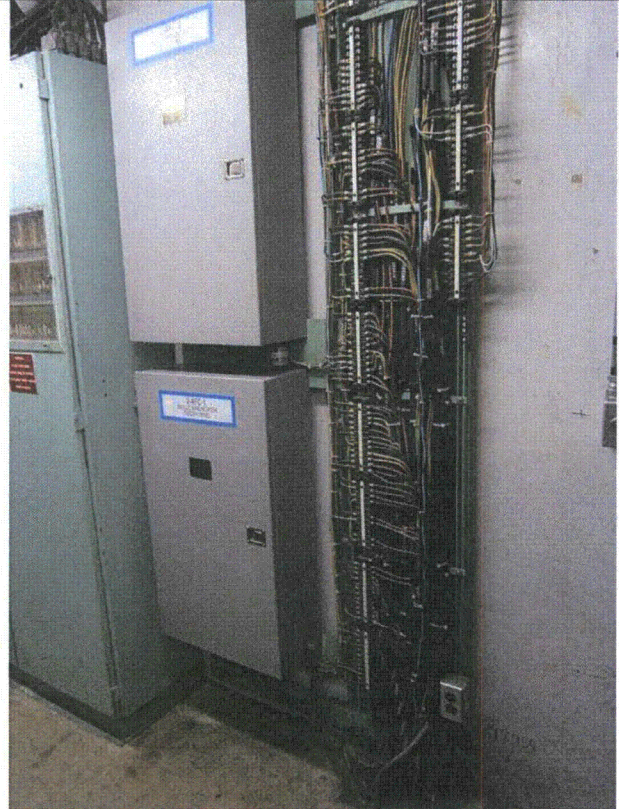
Status: Y N U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): **Area 25 - AB2, 633, 123**



P9181106



P9181107

Status: Y N U

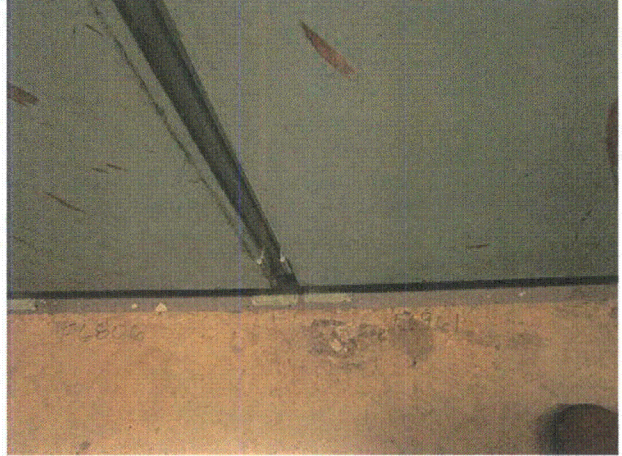
Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area):

Area 25 - AB2, 633, 123



P9181108



P9181109

Status: Y N U

Area Walk-By Checklist (AWC)

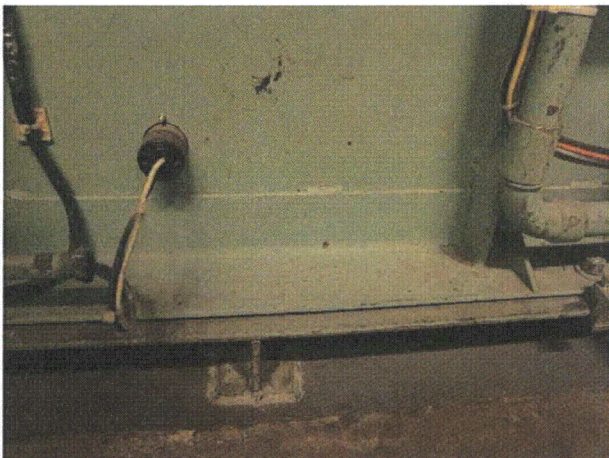
Location (Bldg, Elev, Room/Area): **Area 25 - AB2, 633, 123**



P9181110



P9181111



P9181112



P9181113

Status: Y N U

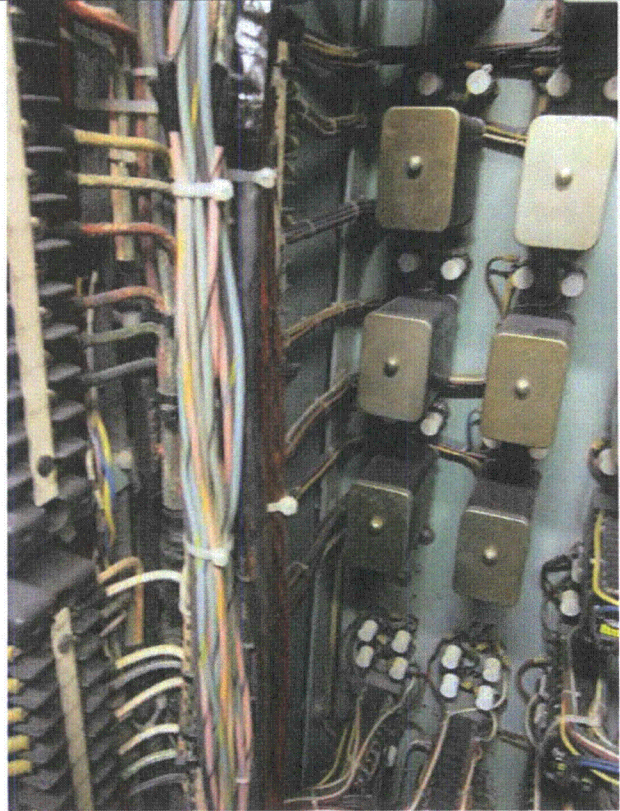
Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area):

Area 25 - AB2, 633, 123



P9181114

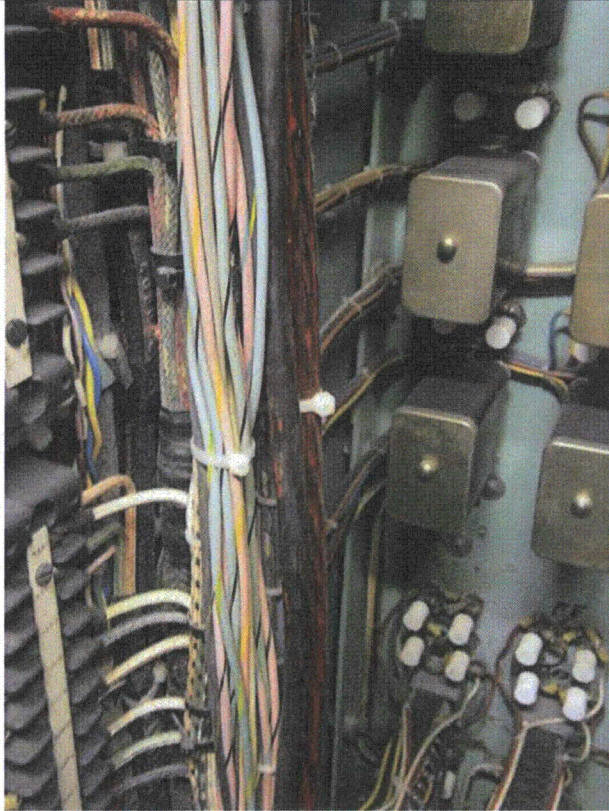


P9181115

Status: Y N U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): **Area 25 - AB2, 633, 123**



P9181116



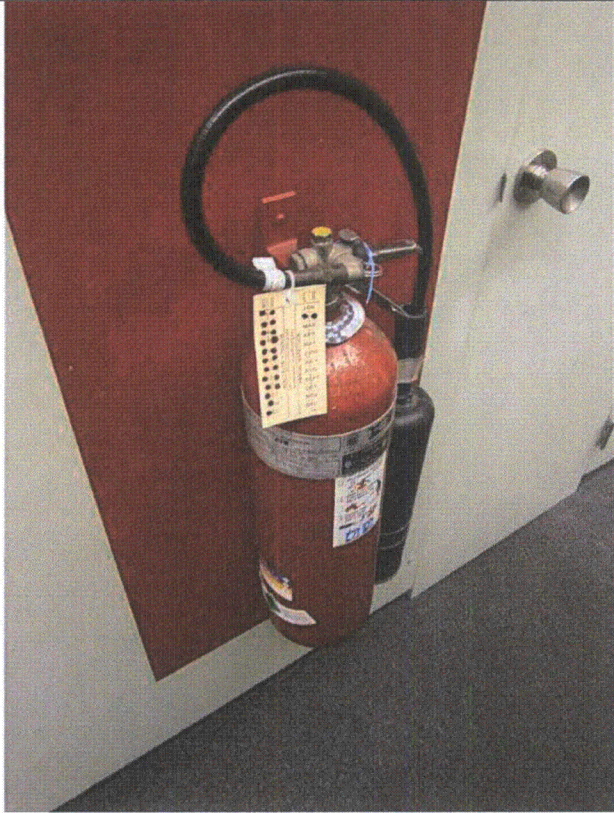
P9181117

Status: Y N U

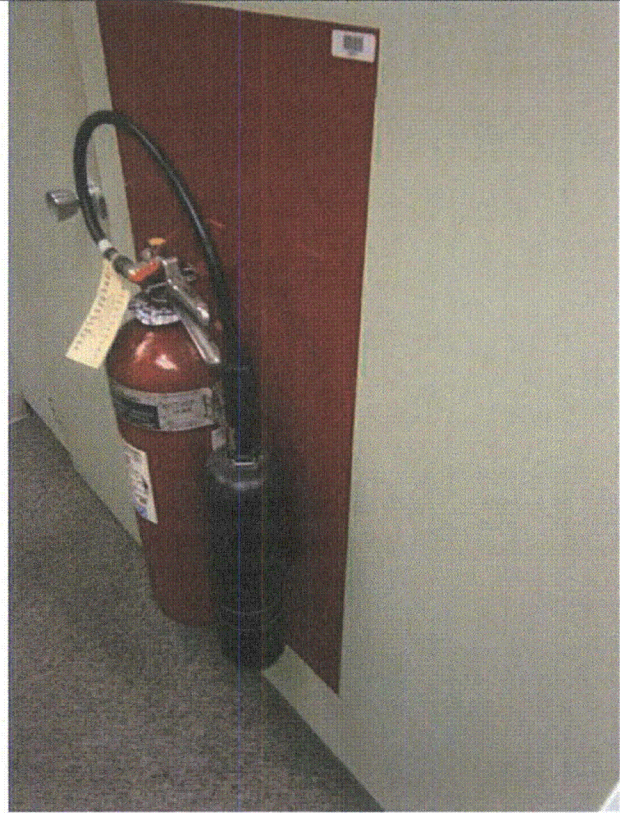
Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area):

Area 25 - AB2, 633, 123



P9181118



P9181119

Status: Y N U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): **Area 25 - AB2, 633, 123**



P9181120



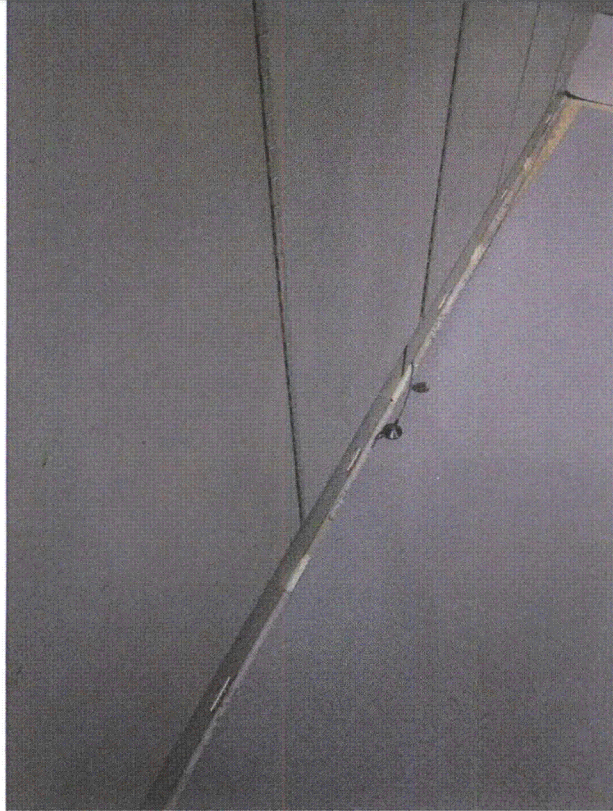
P9181121

Status: Y N U

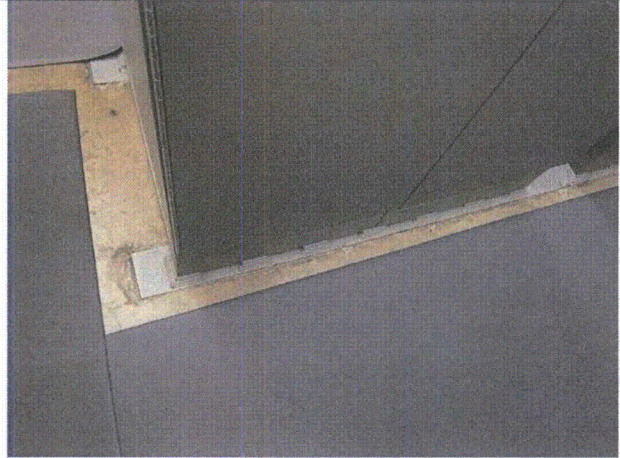
Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area):

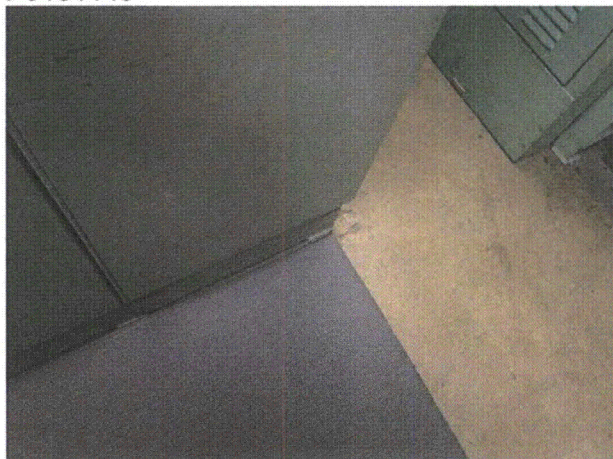
Area 25 - AB2, 633, 123



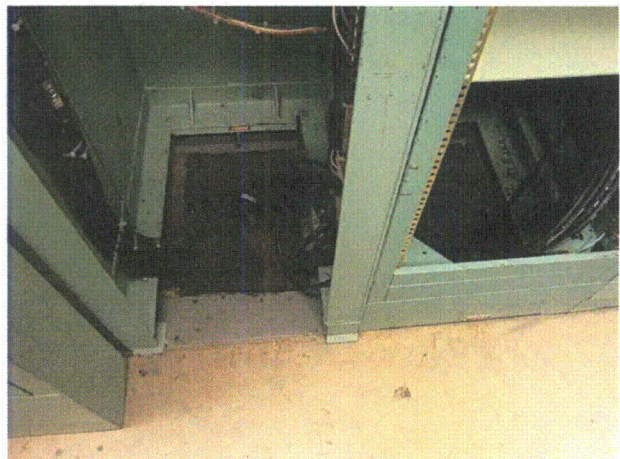
P9181149



P9181150



P9181151



P9181152

Status: Y N U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): **Area 25 - AB2, 633, 123**



P9181153

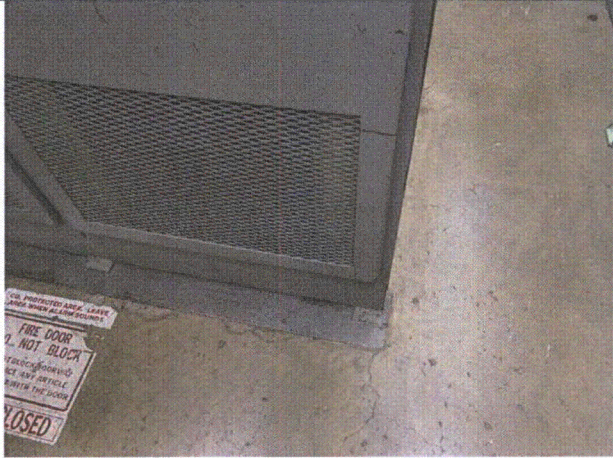


P9181154

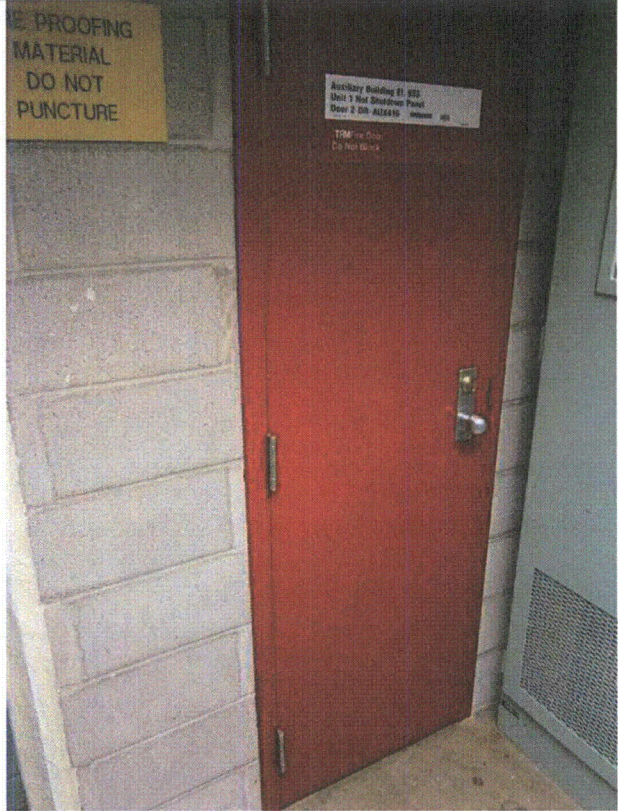
Status: Y N U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): **Area 25 - AB2, 633, 123**



P9181155



P9181156



P9181157

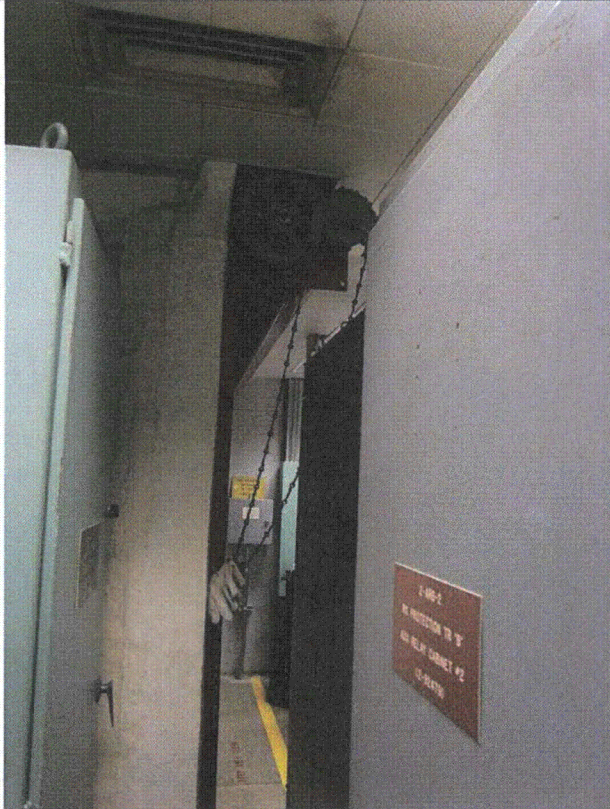


P9181158

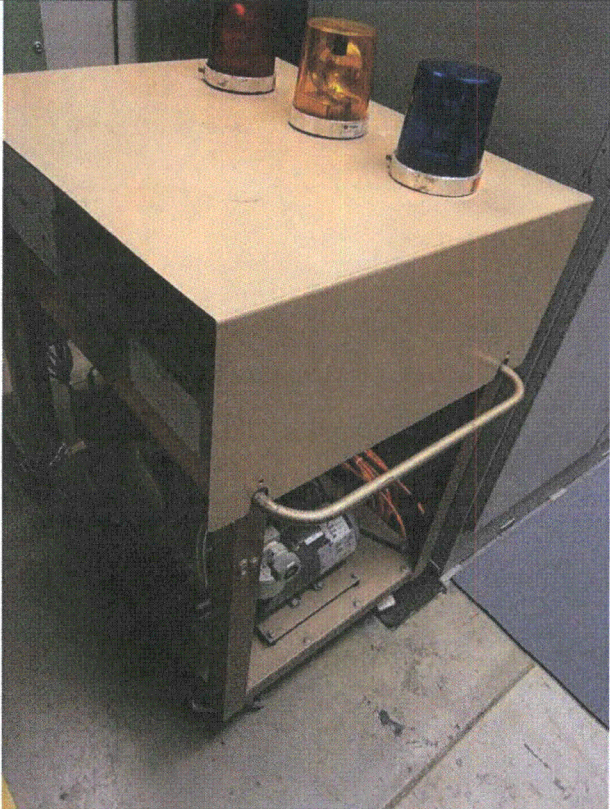
Status: Y N U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): **Area 25 - AB2, 633, 123**



P9181159



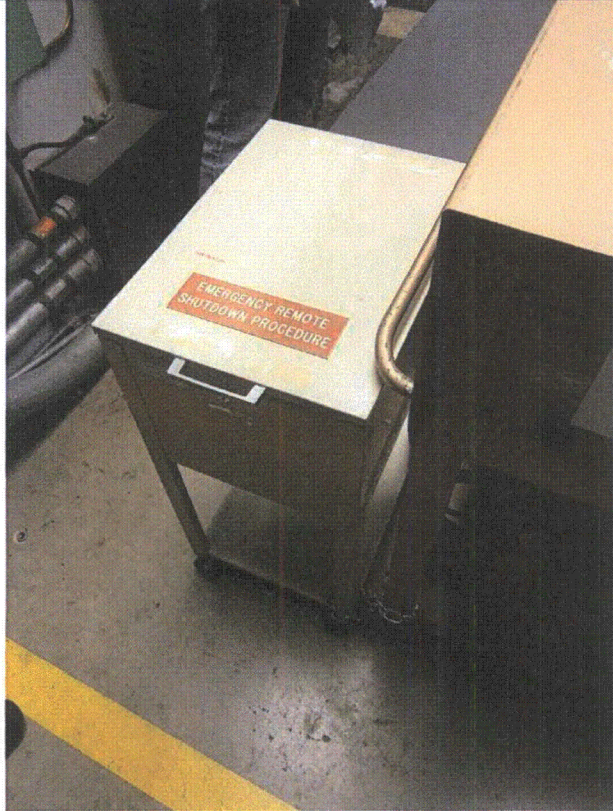
P9181160

Status: Y N U

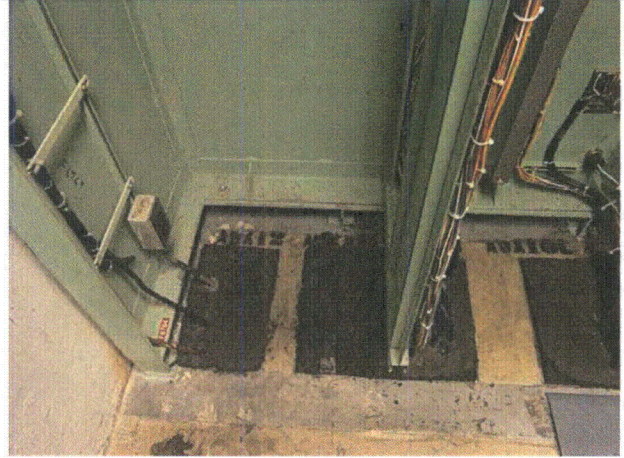
Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area):

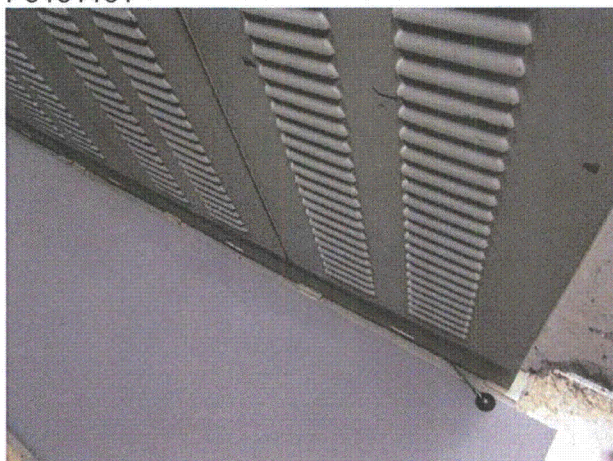
Area 25 - AB2, 633, 123



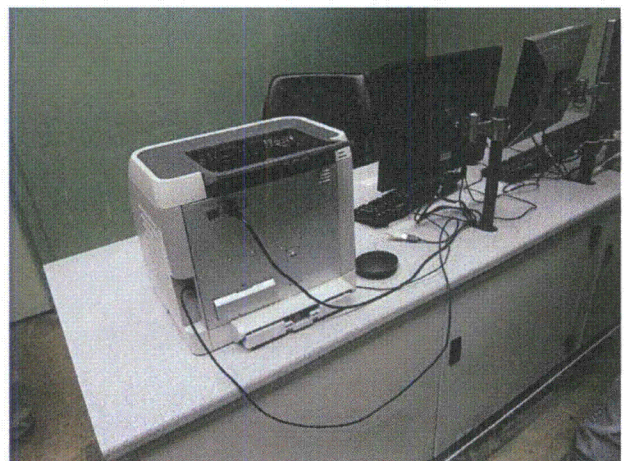
P9181161



P9181162



P9181163



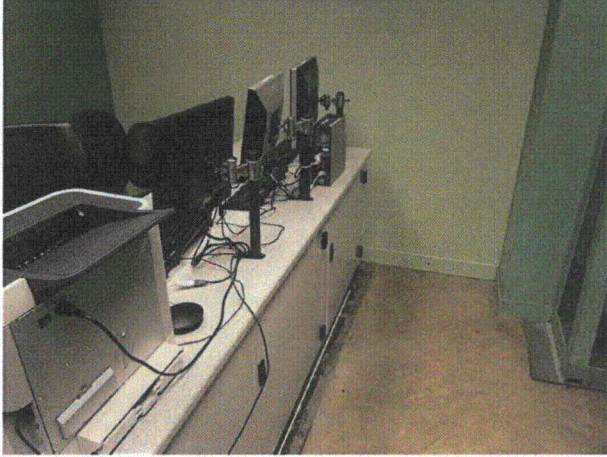
P9181164

Status: Y N U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area):

Area 25 - AB2, 633, 123



P9181165