

Status: Y N U

Seismic Walkdown Checklist (SWC)

Equipment ID No.: 2-XPC-211

Equipment Class: (18) Instruments on Racks
AB EMER DIESEL STARTING AIR RECEIVER QT-141-AB1 PRESSURE

Equipment Description: XMTR

Project: DC Cook 2 SWEL

Location (Bldg, Elev, Room/Area): AB2, 587.00 ft, 121

Manufacturer/Model: _____

Instructions for Completing Checklist

This checklist may be used to document the results of the Seismic Walkdown of an item of equipment on the SWEL. 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.

Anchorage

1. Is anchorage configuration verification required (i.e., is the item one of the 50% of SWEL items requiring such verification)? Yes
REFERENCE MANUAL 00809-0100-4808 REVCA JUNE 2008

2. Is the anchorage free of bent, broken, missing or loose hardware? Yes

3. Is the anchorage free of corrosion that is more than mild surface oxidation? Yes

4. Is the anchorage free of visible cracks in the concrete near the anchors? Not Applicable
Unistrut mounted to bracket/moount

5. Is the anchorage configuration consistent with plant documentation? (Note: This question only applies if the item is one of the 50% for which an anchorage configuration verification is required.) Yes

6. Based on the above anchorage evaluations, is the anchorage free of potentially adverse seismic conditions? Yes

Interaction Effects

Status: Y N U

Seismic Walkdown Checklist (SWC)

Equipment ID No.: 2-XPC-211

Equipment Class: (18) Instruments on Racks

AB EMER DIESEL STARTING AIR RECEIVER QT-141-AB1 PRESSURE

Equipment Description: XMTR

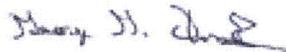
7. Are soft targets free from impact by nearby equipment or structures? Yes
8. Are overhead equipment, distribution systems, ceiling tiles and lighting, and masonry block walls not likely to collapse onto the equipment? Yes
9. Do attached lines have adequate flexibility to avoid damage? Yes
10. Based on the above seismic interaction evaluations, is equipment free of potentially adverse seismic interaction effects? Yes

Other Adverse Conditions

11. Have you looked for and found no adverse seismic conditions that could adversely affect the safety functions of the equipment? Yes

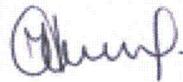
Comments

Evaluated by:



George G Thomas

Date: 10/18/12



Neda Stoeva

10/18/12

Photos

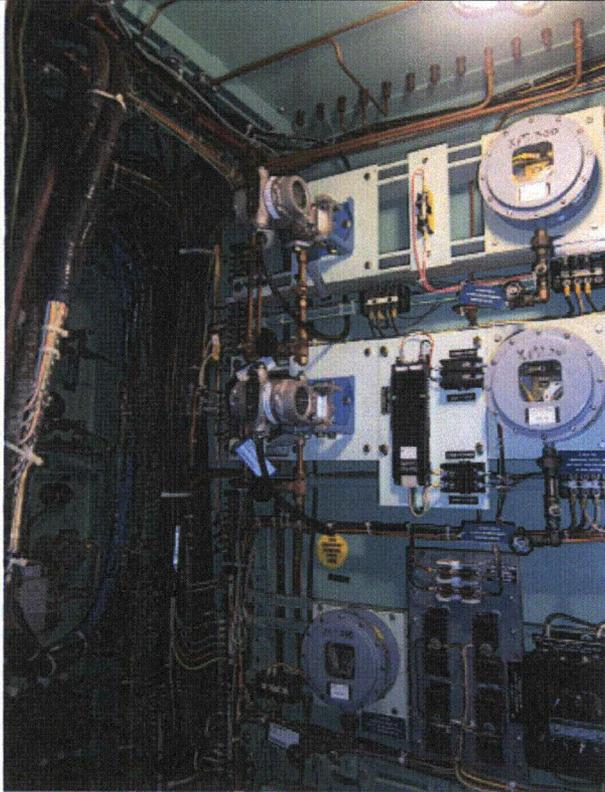
Status: Y N U

Seismic Walkdown Checklist (SWC)

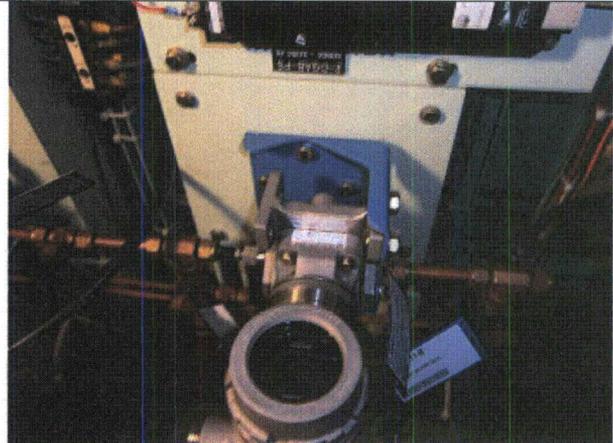
Equipment ID No.: 2-XPC-211

Equipment Class: (18) Instruments on Racks

Equipment Description: AB EMER DIESEL STARTING AIR RECEIVER QT-141-AB1 PRESSURE XMTR



P9130465



P9130466

Status: Y N U

Seismic Walkdown Checklist (SWC)

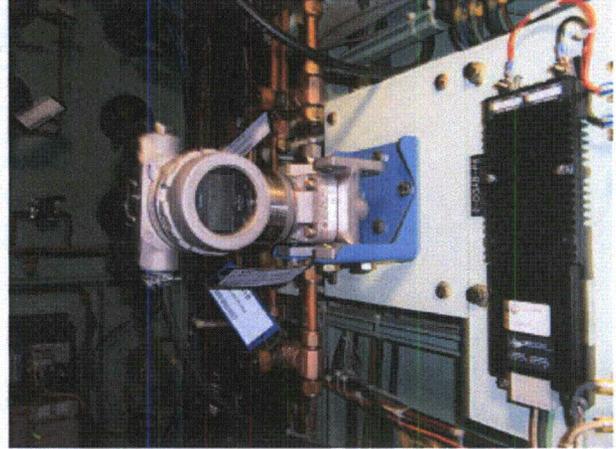
Equipment ID No.: 2-XPC-211

Equipment Class: (18) Instruments on Racks

Equipment Description: AB EMER DIESEL STARTING AIR RECEIVER QT-141-AB1 PRESSURE
XMTR



P9130467



P9130468

Status: Y N U

Seismic Walkdown Checklist (SWC)

Equipment ID No.: 2-XRV-222

Equipment Class: (7) Fluid-Operated Valves

Equipment Description: AB EMERGENCY DIESEL REAR BANK STARTING AIR SHUTOFF

Project: DC Cook 2 SWEL

Location (Bldg, Elev, Room/Area): AB2, 587.00 ft, 121

Manufacturer/Model: _____

Instructions for Completing Checklist

This checklist may be used to document the results of the Seismic Walkdown of an item of equipment on the SWEL. 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.

Anchorage

1. Is anchorage configuration verification required (i.e., is the item one of the 50% of SWEL items requiring such verification)? No

2. Is the anchorage free of bent, broken, missing or loose hardware? Not Applicable

3. Is the anchorage free of corrosion that is more than mild surface oxidation? Not Applicable

4. Is the anchorage free of visible cracks in the concrete near the anchors? Not Applicable

5. Is the anchorage configuration consistent with plant documentation? (Note: This question only applies if the item is one of the 50% for which an anchorage configuration verification is required.) Not Applicable

6. Based on the above anchorage evaluations, is the anchorage free of potentially adverse seismic conditions? Yes

Interaction Effects

Status: Y N U

Seismic Walkdown Checklist (SWC)

Equipment ID No.: 2-XRV-222

Equipment Class: (7) Fluid-Operated Valves

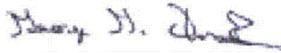
Equipment Description: AB EMERGENCY DIESEL REAR BANK STARTING AIR SHUTOFF

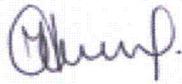
- | | |
|---|-----|
| 7. Are soft targets free from impact by nearby equipment or structures? | Yes |
| 8. Are overhead equipment, distribution systems, ceiling tiles and lighting, and masonry block walls not likely to collapse onto the equipment? | Yes |
| 9. Do attached lines have adequate flexibility to avoid damage? | Yes |
| 10. Based on the above seismic interaction evaluations, is equipment free of potentially adverse seismic interaction effects? | Yes |

Other Adverse Conditions

- | | |
|--|-----|
| 11. Have you looked for and found no adverse seismic conditions that could adversely affect the safety functions of the equipment? | Yes |
|--|-----|

Comments

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

 Neda Stoeva 10/18/12

Photos

Status: Y N U

Seismic Walkdown Checklist (SWC)

Equipment ID No.: 2-XRV-222

Equipment Class: (7) Fluid-Operated Valves

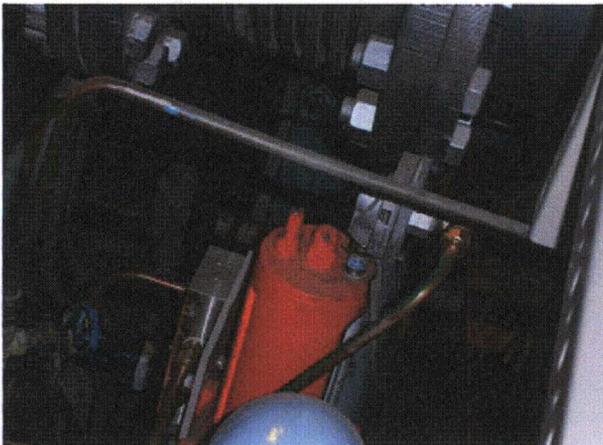
Equipment Description: AB EMERGENCY DIESEL REAR BANK STARTING AIR SHUTOFF



P9130395



P9130396



P9130397

D

Area Walk-by Checklists (AWCs)

Table D-1: Summary of Area Walk-By Checklists			
Area Number	Room – Area – Desc.	Elevation	Page
1	CONTAINMENT BUILDING UNIT 1	625	D-3
2	CONTAINMENT BUILDING UNIT 1 – ROOM 74	612	D-7
3	CONTAINMENT BUILDING UNIT 1 – ROOM 75	598	D-11
4	CONTAINMENT BUILDING UNIT 1 – ROOM 59	598	D-15
5	CONTAINMENT BUILDING UNIT 1 – ROOM 56	612	D-19
6	CONTAINMENT BUILDING UNIT 1 – ROOM 73	612	D-26
7	AUXILIARY BUILDING UNIT 1 – ROOM 67	650	D-31
8	AUXILIARY BUILDING UNIT 1 – ROOM 129	621	D-34
9	TURBINE BUILDING UNIT 1 – ROOM 51	591	D-38
10	AUXILIARY BUILDING UNIT 1 – ROOM 8	633	D-42
11	AUXILIARY BUILDING UNIT 1 – ROOM 12	612	D-45
12	TURBINE BUILDING UNIT 1 – ROOM 50	591	D-49
13	AUXILIARY BUILDING UNIT 1 – ROOM 4	609	D-54
14	AUXILIARY BUILDING UNIT 1 – ROOM 40	587	D-60
15	AUXILIARY BUILDING UNIT 1 – ROOM 41	587	D-66
16	AUXILIARY BUILDING UNIT 1 – ROOM 43	587	D-70
17	AUXILIARY BUILDING UNIT 1 – ROOM 52	573	D-74
18	AUXILIARY BUILDING UNIT 1 – ROOM 55	573	D-78
19	AUXILIARY BUILDING UNIT 1 – ROOM 6	609	D-82
20	TURBINE BUILDING UNIT 1 – BY 1-PP-10W	591	D-86
21	AUXILIARY BUILDING UNIT 1 – EL 633 BY 1-WMO-715	633	D-92
22	AUX BUILDING UNIT 2 – EL 633 BY 12-HV-ACCP-3	633	D-98
23	AUXILIARY BUILDING UNIT 1 – ROOM 121	587	D-101
24	AUXILIARY BUILDING UNIT 1 – ROOM 122	587	D-108
25	AUXILIARY BUILDING UNIT 1 – ROOM 123	633	D-115
26	SCREEN HOUSE UNIT 1 – ROOM 136	591	D-131
27	TURBINE BUILDING UNIT 1 – ROOM 83	591	D-134
28	AUXILIARY BUILDING UNIT 1 – ROOM 200	609	D-138
29	AUXILIARY BUILDING UNIT 1 – ROOM 202	609	D-141
30	AUXILIARY BUILDING UNIT 1 – ROOM 204	609	D-144

Table D-1: Summary of Area Walk-By Checklists			
Area Number	Room – Area – Desc.	Elevation	Page
31	AUXILIARY BUILDING UNIT 1 – ROOM 205	613	D-148
32	SCREEN HOUSE UNIT 1 – ROOM 221	594	D-153
33	AUX BUILDING UNIT 1 – EL 633 GENERAL AREA	633	D-156
34	AUXILIARY BUILDING UNIT 1 – ROOM 9	633	D-161
35	AUXILIARY BUILDING UNIT 1 – ROOM 200	609	D-166
36	AUXILIARY BUILDING UNIT 2 – ROOM 96	609	D-170
37	AUXILIARY BUILDING UNIT 1 – ROOM 24	586	D-176
38	AUXILIARY BUILDING UNIT 1 – EL 587 HALLWAY	587	D-182
39	AUXILIARY BUILDING UNIT 1 – ROOM 140	609	D-193

Status: Y N U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area 01 - CON1, 625, 74

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 01 - CON1, 625, 74

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



P9120416



P9120417



P9120418



P9120419

Status: Y N U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area 01 - CON1, 625, 74



P9120420



P9120421



P9120422



P9120423



P9120424



P9120425

Status: Y N U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area 01 - CON1, 625, 74



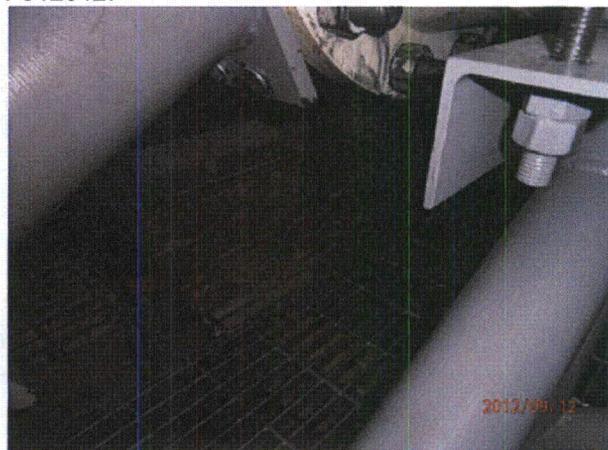
P9120426



P9120427



P9120428



P9120429

Status: Y N U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area 02 - CON1, 612, 75

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 02 - CON1, 612, 75

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



P9120435



P9120436



P9120437



P9120438

Status: Y N U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area 02 - CON1, 612, 75



P9120439



P9120440



P9120441



P9120442

Status: Y N U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area 02 - CON1, 612, 75



P9120443

Status: Y N U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area 03 - CON1, 598, 59

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 03 - CON1, 598, 59

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



P9110356



P9110357



P9110358



P9110359

Status: Y N U

Area Walk-By Checklist (AWC)

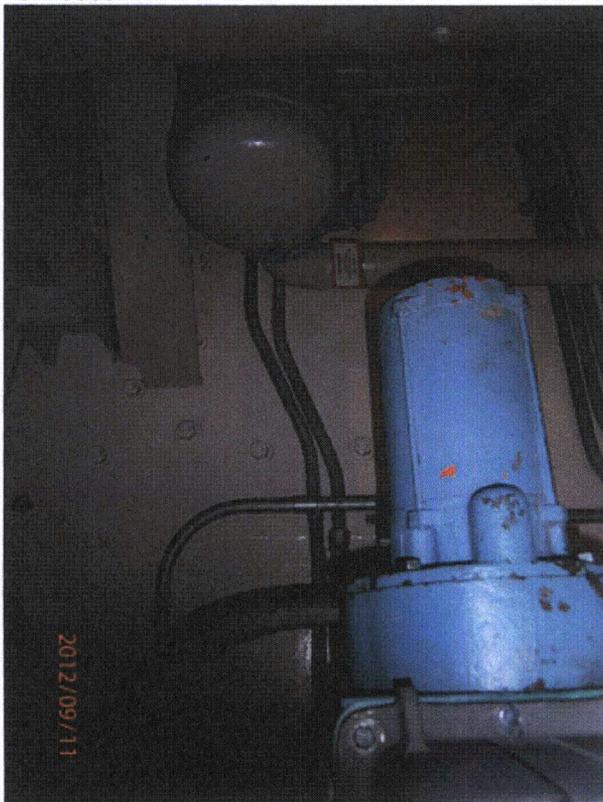
Location (Bldg, Elev, Room/Area): Area 03 - CON1, 598, 59



P9110360



P9110361



P9110362



P9110363

Status: Y N U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area 03 - CON1, 598, 59



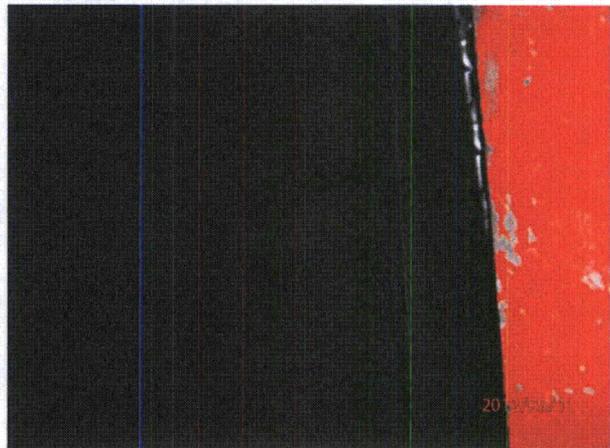
P9110364



P9110365



P9110366



P9110367

Status: Y N U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area 04 - CON1, 598, 56

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
Support of rack holding 1-NFP-230 and 1-MFC-130 is pulling out at wall not flush, not a seismic concern

 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 04 - CON1, 598, 56

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

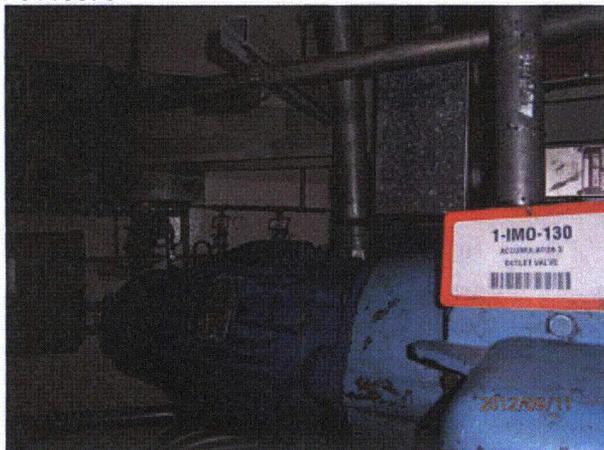
Neda Stoeva Neda Stoeva 10/18/12



P9110373



P9110374



P9110375



P9110376

Status: Y N U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area 04 - CON1, 598, 56



P9110377



P9110378



P9110379



P9110380

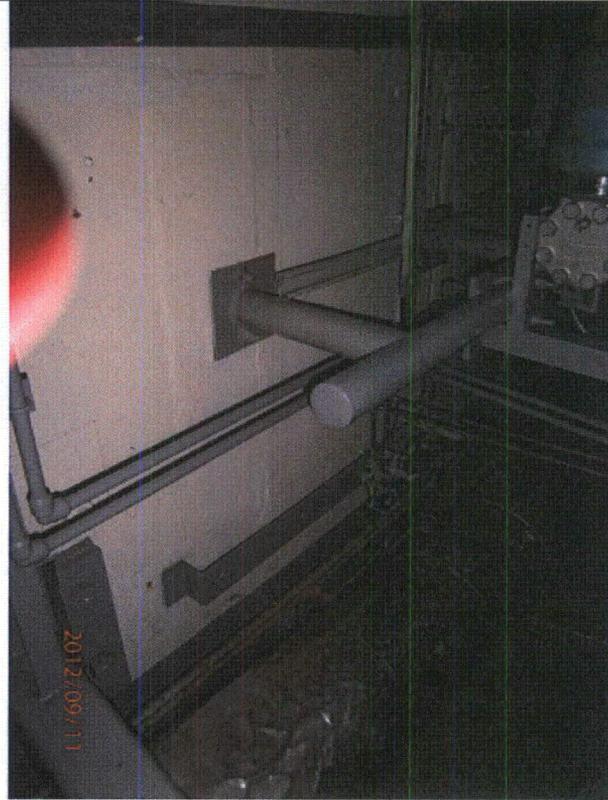
Status: Y N U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area 04 - CON1, 598, 56



P9110381



P9110382



P9110383

Status: Y N U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area 05 - CON1, 612, 73

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 05 - CON1, 612, 73

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



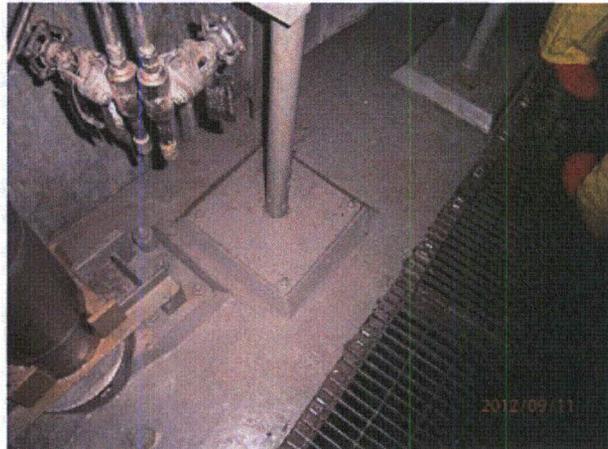
P9110321



P9110322



P9110323



P9110324

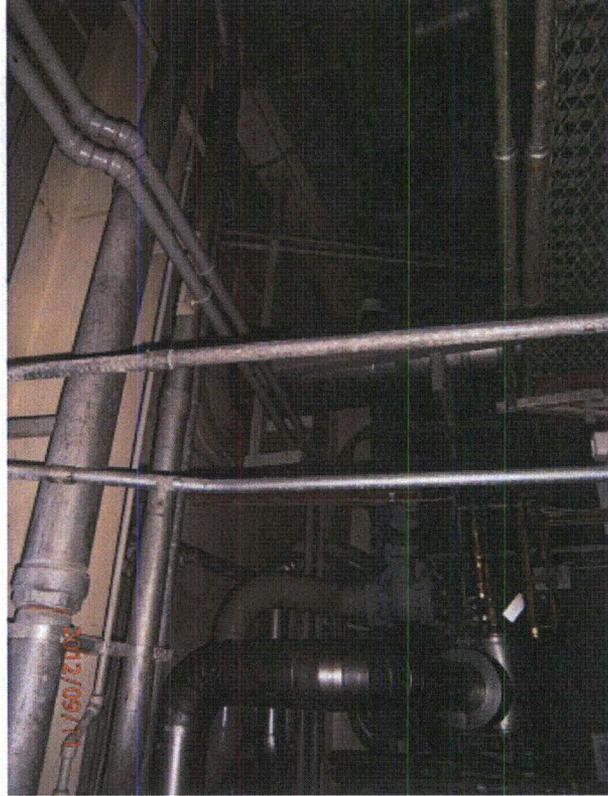
Status: Y N U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area 05 - CON1, 612, 73



P9110325



P9110326

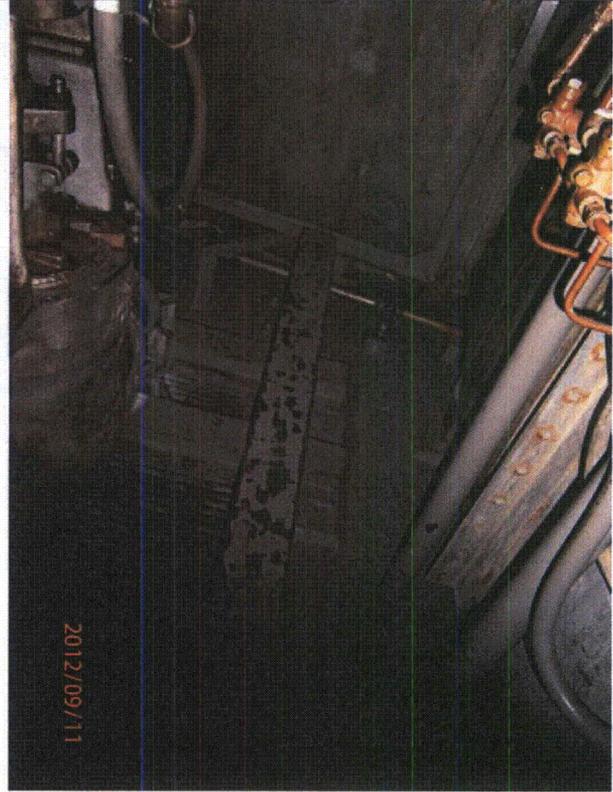
Status: Y N U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area 05 - CON1, 612, 73



P9110327



P9110328

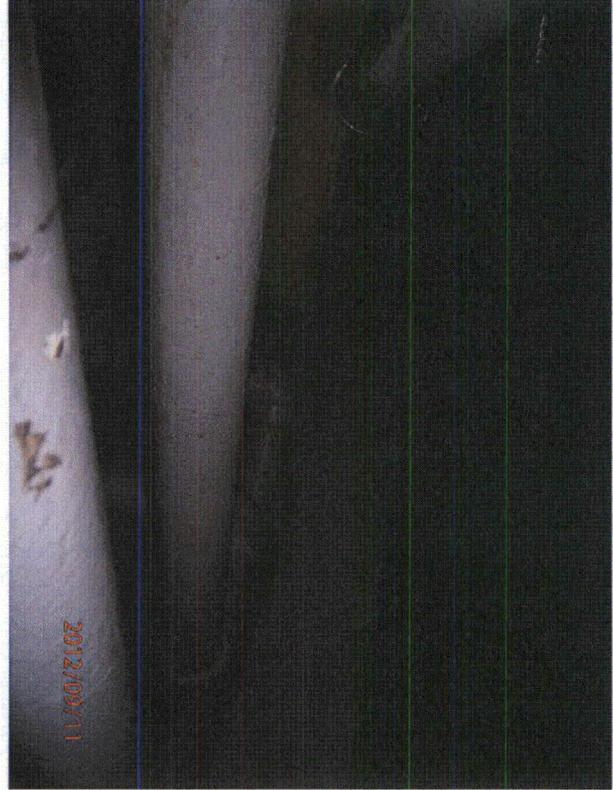
Status: Y N U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area 05 - CON1, 612, 73



P9110329



P9110330

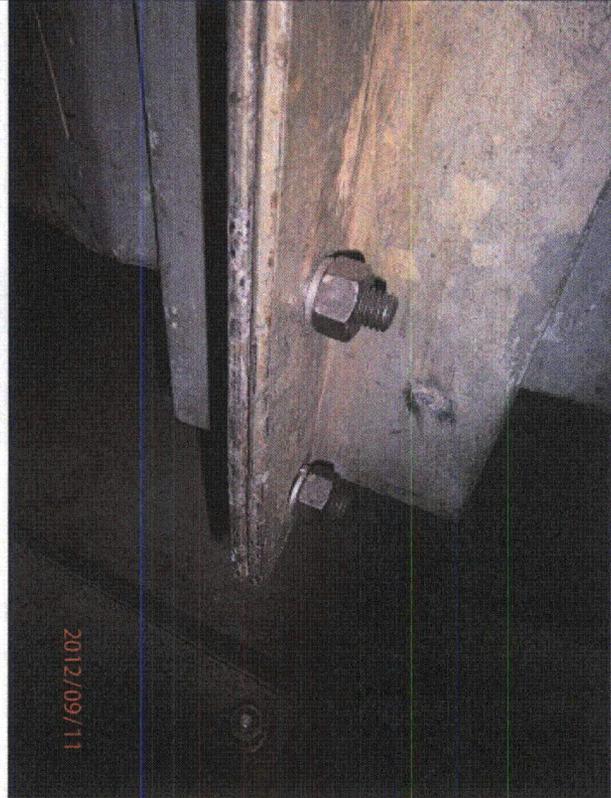
Status: Y N U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area 05 - CON1, 612, 73



P9110331



P9110339



P9110340



P9110341

Status: Y N U

Area Walk-By Checklist (AWC)

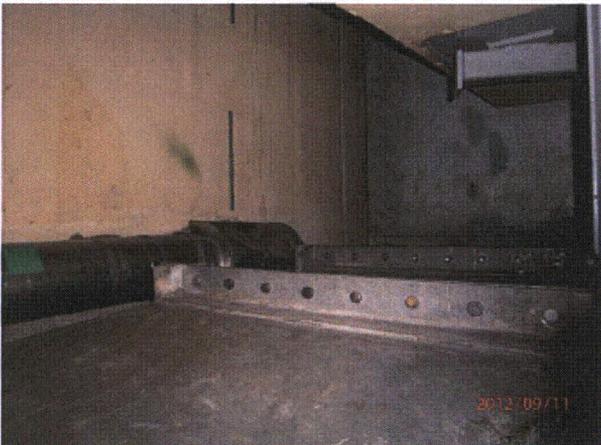
Location (Bldg, Elev, Room/Area): Area 05 - CON1, 612, 73



P9110342



P9110343



P9110344



P9110345

Status: Y N U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area 06 - CON1, 612, 67 NEAR 1-NLP-153

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
Panel by hatch - no visible external anchorage

 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 06 - CON1, 612, 67 NEAR 1-NLP-153



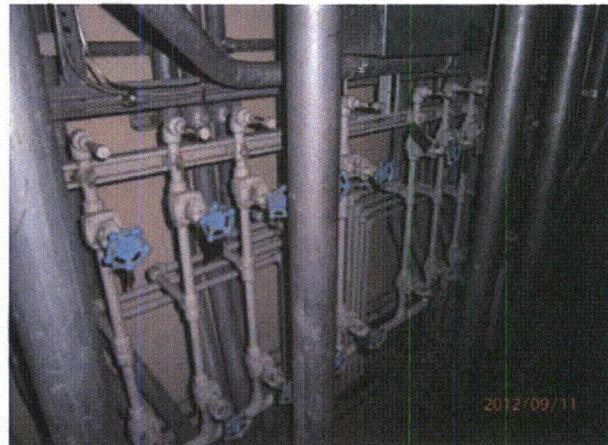
P9110390



P9110391



P9110392



P9110393



P9110394



P9110395

Status: Y N U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area 06 - CON1, 612, 67 NEAR 1-NLP-153



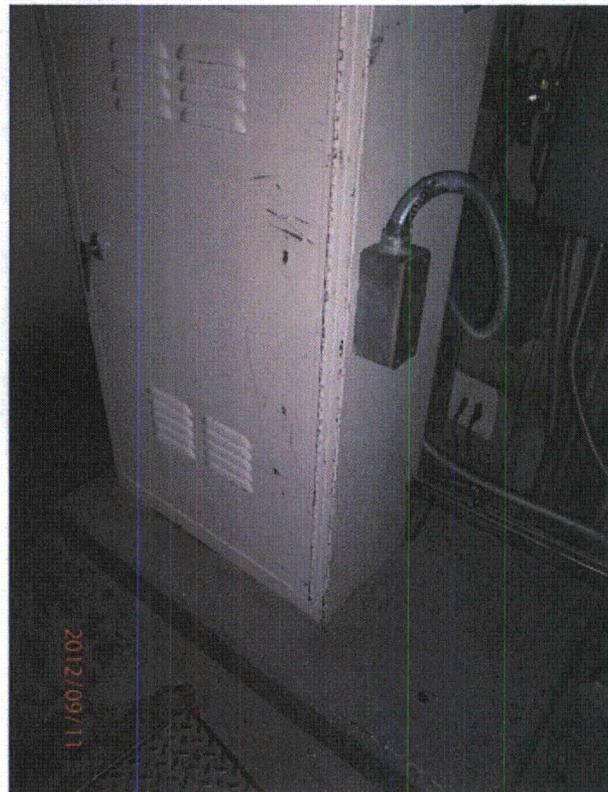
P9110396



P9110397



P9110398



P9110399

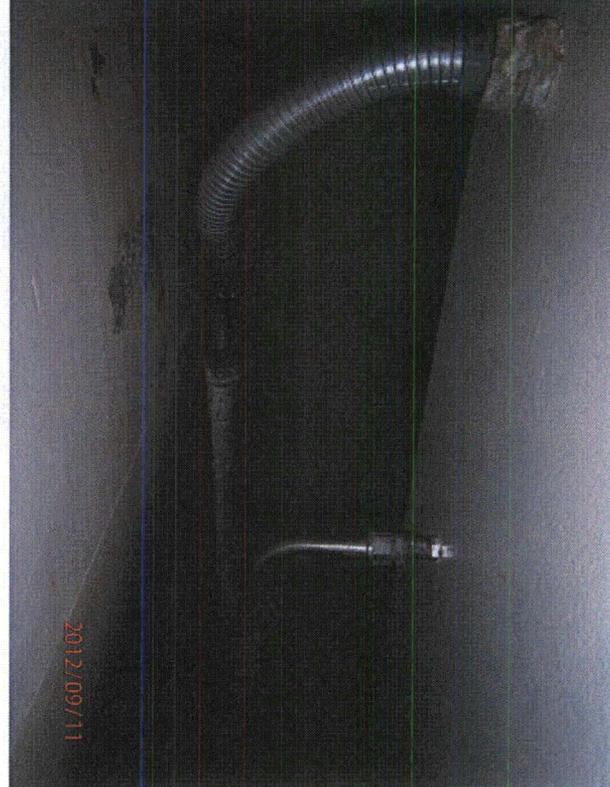
Status: Y N U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area 06 - CON1, 612, 67 NEAR 1-NLP-153



P9110400



P9110401

Status: Y N U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area 07 - AB1, 650, 129

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)?
Block Wall - retrofitted - OK per DWG 12-4031, Wall W-1 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 07 - AB1, 650, 129

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

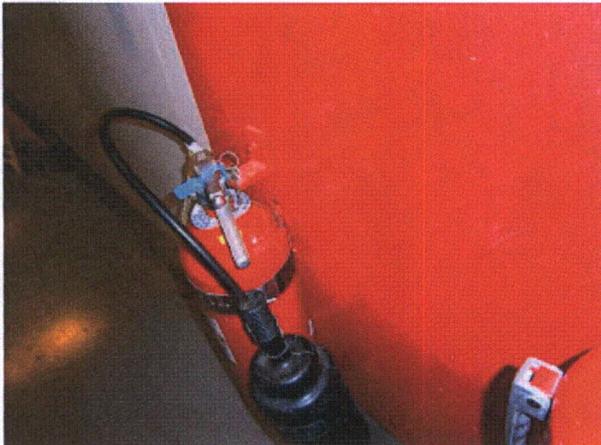
Evaluated by: George G Thomas Date: 10/18/12
Neda Stoeva 10/18/12



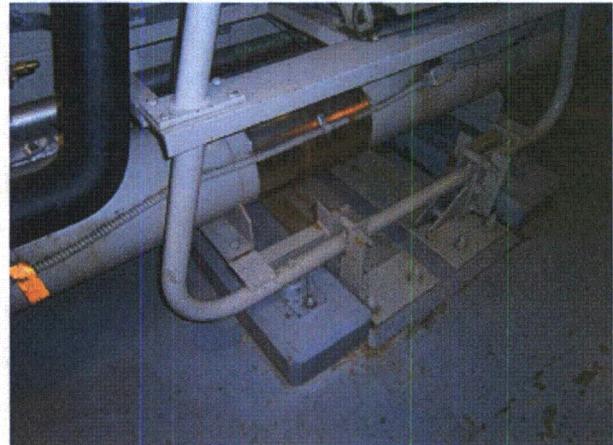
P9100128



P9100129



P9100130

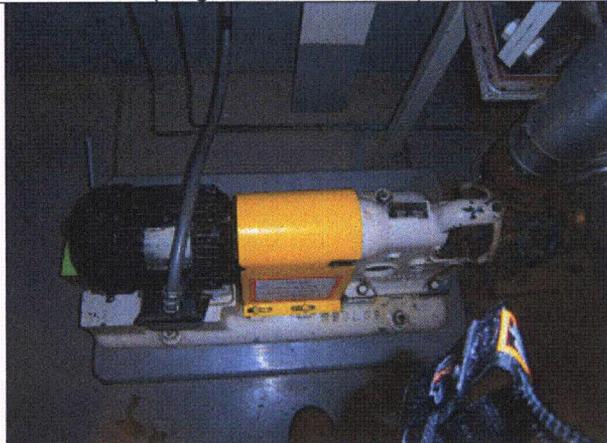


P9100131

Status: Y N U

Area Walk-By Checklist (AWC)

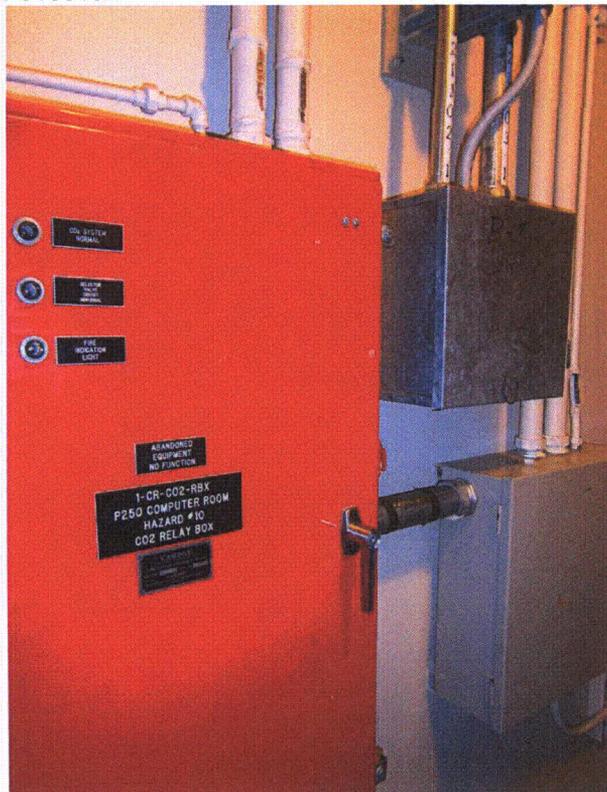
Location (Bldg, Elev, Room/Area): Area 07 - AB1, 650, 129



P9100132



P9100133



P9100134

Status: Y N U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area 08 - AB1, 621, 10 BY 1-FFI-240

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 08 - AB1, 621, 10 BY 1-FFI-240

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



P9110290

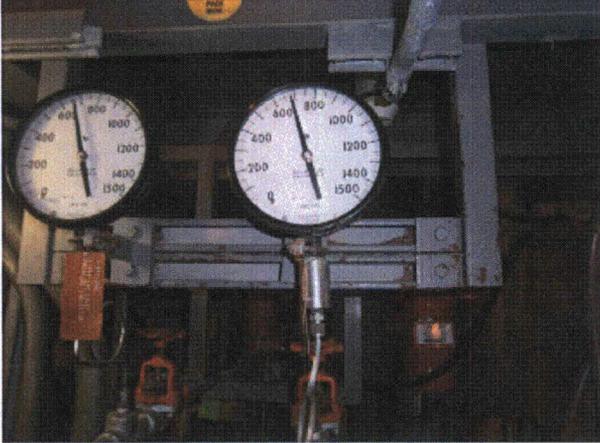


P9110291

Status: Y N U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area 08 - AB1, 621, 10 BY 1-FFI-240



P9110292



P9110293



P9110294



P9110295



P9110296



P9110297

Status: Y N U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area 08 - AB1, 621, 10 BY 1-FFI-240



P9110298



P9110299



P9110300

Status: Y N U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area 09 - TB1, 591, 51

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
Bottom unistrut left bolt missing, unistrut holds up electrical panel for 1-WMO-744 - Acceptable As Is per CR 99-9360-02.

 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 09 - TB1, 591, 51

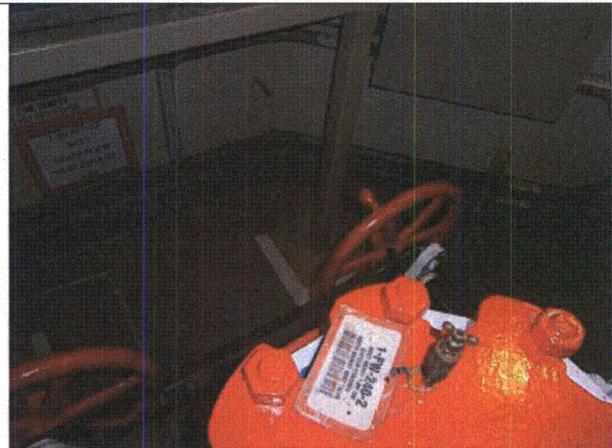
8. Have you looked for and found no other seismic conditions that could adversely affect the safety functions of the equipment in the area? Yes

Comments

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



P9170891



P9170892



P9170893



P9170894

Status: Y N U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area 09 - TB1, 591, 51



P9170895



P9170896



P9170897



P9170898

Status: Y N U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area 09 - TB1, 591, 51



P9170899



P9170900

Status: Y N U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area 10 - AB1, 633, 8 BY 1-HV-AES-2

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 behind 1-HV-AES-1 and 1-HV-AES-2 filters - OK per DWG 12-4029, Wall W-1. Cable trays very lightly loaded

 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
-

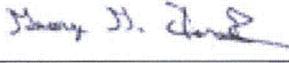
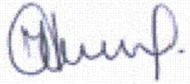
Status: Y N U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area 10 - AB1, 633, 8 BY 1-HV-AES-2

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

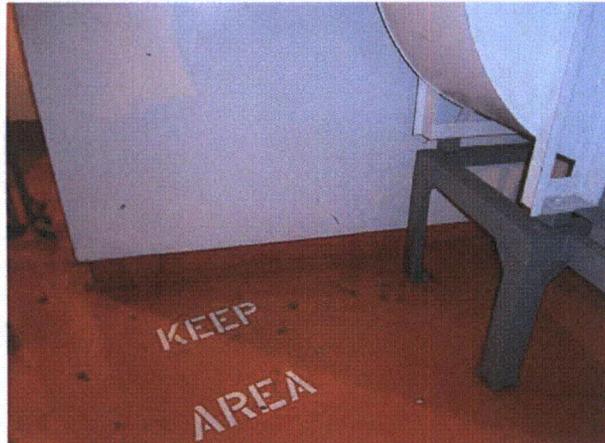
Evaluated by:  George G Thomas Date: 10/18/12
 Neda Stoeva 10/18/12



P9100168



P9100169



P9100170

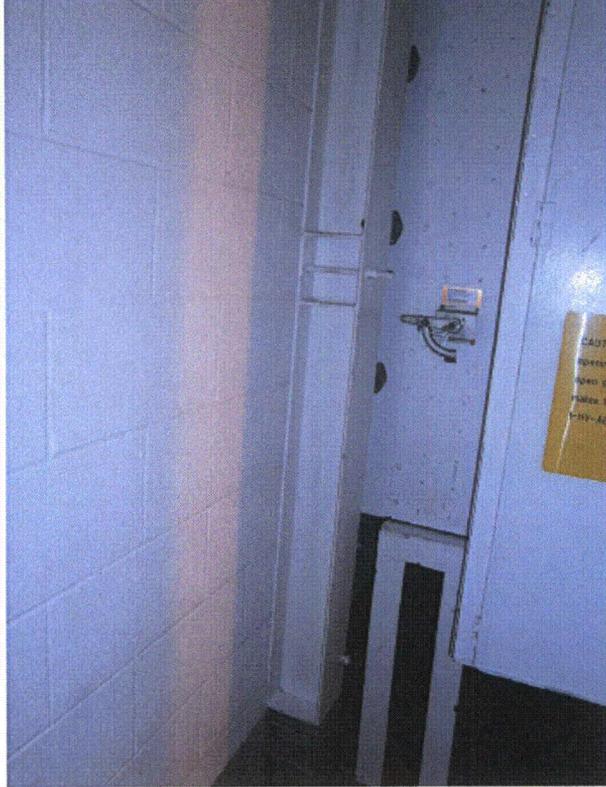


P9100171

Status: Y N U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area 10 - AB1, 633, 8 BY 1-HV-AES-2



P9100172



P9100173



P9100174



P9100175

Status: Y N U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area 11 - AB1, 612, 12

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
WORK IN PROGRESS - NO WORK IN PROGRESS SIGN, LABORER NOT PRESENT, CAR NOT CHOCKED, STEP LADDER NOT IN USE LEFT UP STRAIGHT IN WALKWAY BY SAFETY COMPONENTS - WORKER FIXED IT AFTER TOLD BY OPS
-

Status: Y N U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area 11 - AB1, 612, 12

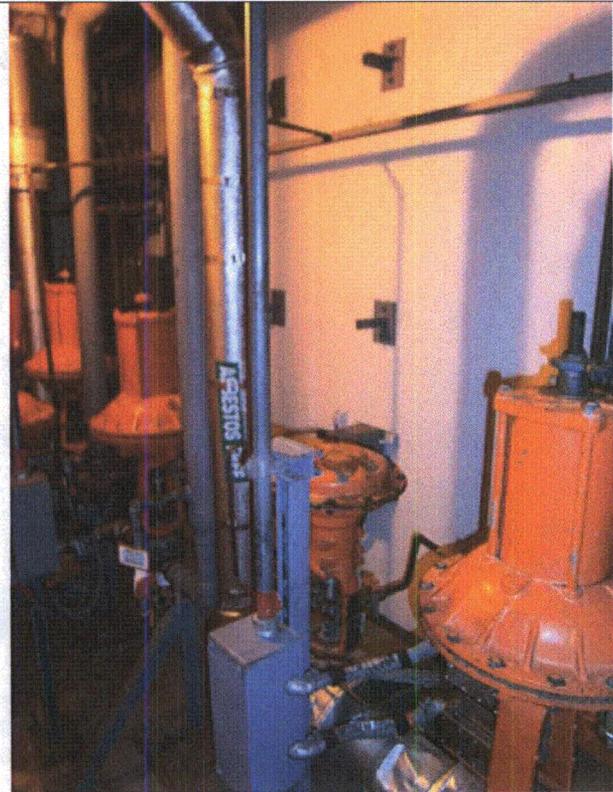
8. Have you looked for and found no other seismic conditions that could adversely affect the safety functions of the equipment in the area? Yes

Comments

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



P9100271

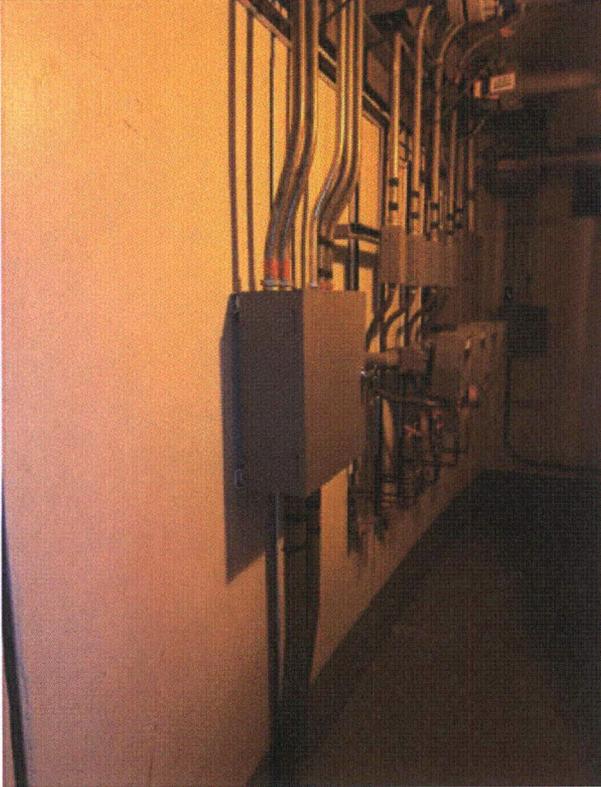


P9100272

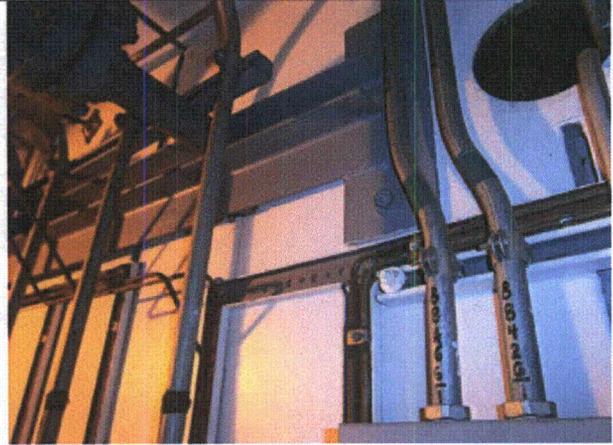
Status: Y N U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area 11 - AB1, 612, 12



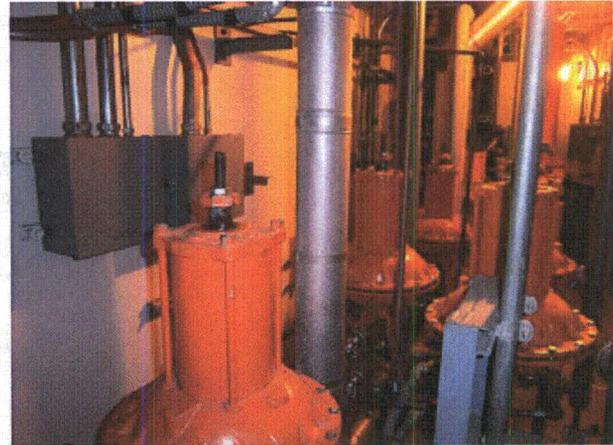
P9100273



P9100274



P9100275

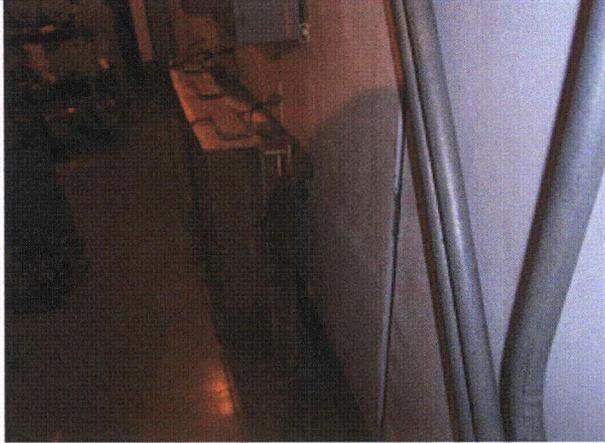


P9100276

Status: Y N U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area 11 - AB1, 612, 12



P9100277



P9100278



P9100279

Status: Y N U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area 12 - TB1, 591, 50

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? No
Fire protection - wet - threaded rod hung pipe - AR 2012-11738 was issued.

 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 12 - TB1, 591, 50

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



P9170026

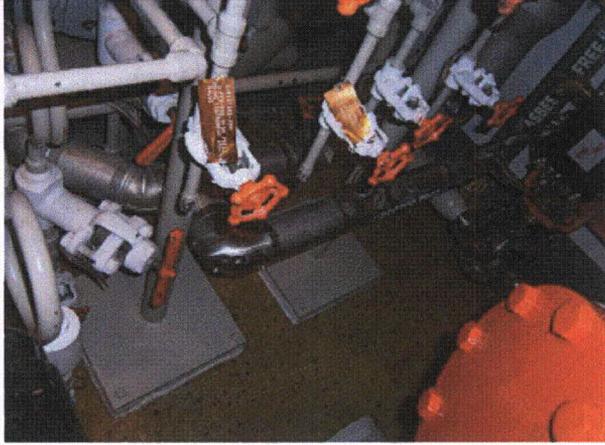


P9170027

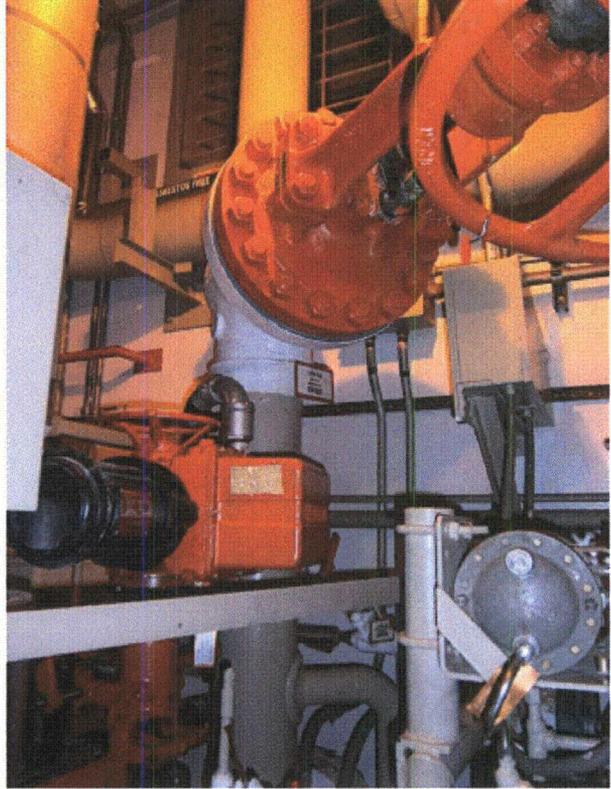
Status: Y N U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area 12 - TB1, 591, 50



P9170028



P9170029

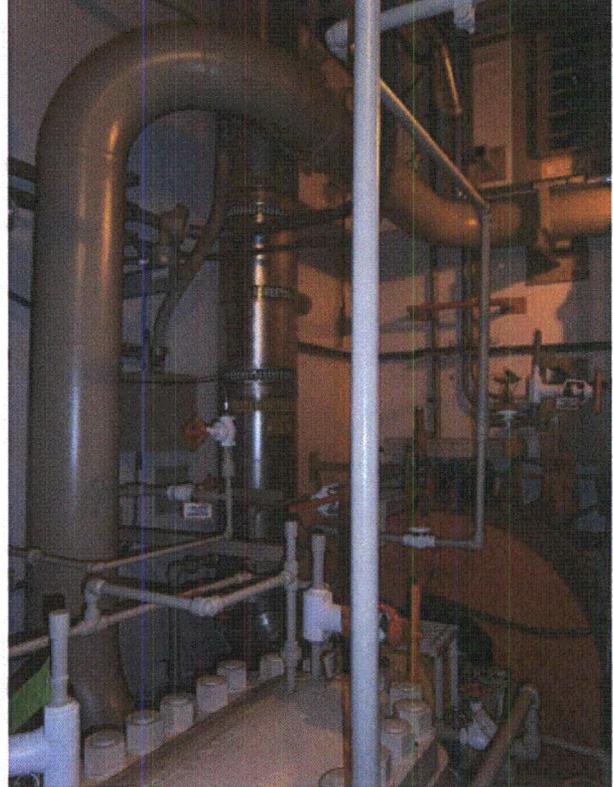
Status: Y N U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area 12 - TB1, 591, 50



P9170030

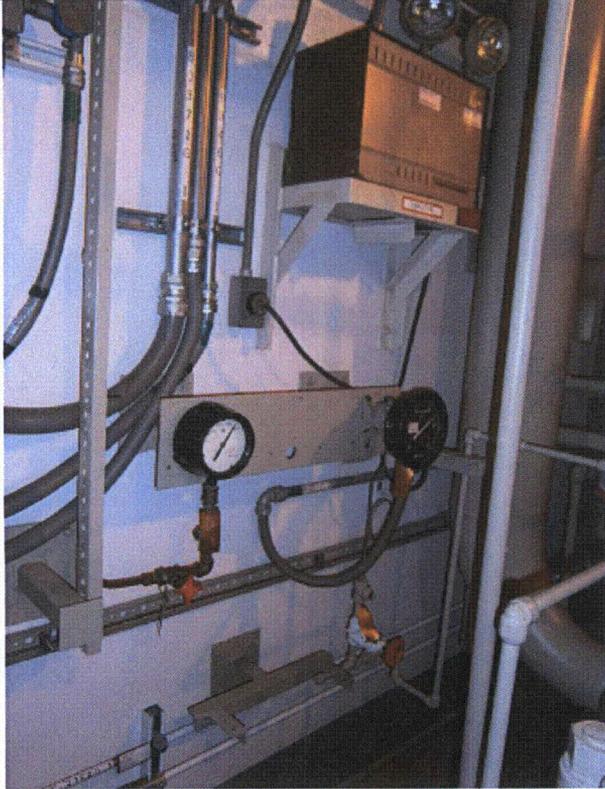


P9170031

Status: Y N U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area 12 - TB1, 591, 50



P9170032



P9170033