

D

Area Walk-By Checklists (AWCs)

Table D-1 provides the building, elevation, and location of each area as well as a list of SWEL items associated with each area, and page numbers of each Area Walk-By Checklist.

Table D-1. Summary of Area Walk-By Checklists

Area	Area Description	Components Within Area	Comments	Page
1	DG 1 Room	M-39-1 T-39-3 T-39-5 DG-1 Battery Bank LS-862-10C LS-862-10B P-39-17 DG-1 SWGR P-39-19 P-39-13 V-39-110 DG-1 Battery Charger V-39-109		D- 5
2	DG 2 Room	P-39-25		D- 7
3	Diesel Fuel Oil Storage	T-39-2 V-39-2		D- 9
4	Intake Structure	P-3-3A		D- 13
5	AB Battery Room	Rotary Inverter/AC		D- 15
6	Rk-3 Area	V-20-15 V-20-12 P-20-2A DPT-6-IA0091B PS-RV0046A RK-3 DPIS-IB0005A1		D- 18
7	Reactor Building Hatch Area	1A21B-460V		D- 21
8	HCU South Area	1A21A-460V V-15-120 305-125\26-19 PI-305-131\26-03 CV-305-126\30-07 305-125\26-11 CV-305-127\30-07 SO-305-117\30-07 CV-305-126\30-03 SO-305-117\30-03 CV-305-127\30-03 SO-305-120\30-03		D- 24
9	480V Switchgear Room Entry Corridor	1A23-460V 1A21-460V		D- 26
10	480V Switchgear Room MCC 1B2 Cubicle	VACP-1 VACP-1 XF		D- 28
11	480V Switchgear Room USS 1A2 Cubicle	1A2-460V 1A2-460V XF		D- 31

Area	Area Description	Components Within Area	Comments	Page
12	480V Switchgear Room MCC 1A2 Cubicle	CIP-3 IP-4 IT-4A DC-F ER18A		D- 34
13	HCU North Area	H-21-1A V-15-133 CV-305-126\10-31 CV-305-126\10-39 CV-305-127\22-31 CV-305-127\06-15 305-125\06-15 305-125\06-19 PI-305-131\06-15 SO-305-117\06-15 SO-305-120\06-15 SO-305-121\06-15 SO-305-117\06-19 SO-305-121\06-19		D- 36
14	Outside RB 23' Platform	FN-56-4		D- 39
15	RK-1 Area	LIS-RE0018C LIS-RE0018A PS-IA0083A PS-RE0017A RK-1		D- 42
16	480V Switchgear Room USS 1A2 Cubicle	FN-732-1 FN-732-2 FN-732-3 LSP-1A2		D- 44
17	RK-2 Area	LT-RE0005B PS-IA0083C		D- 47
18	CRD Pump Room	P-20-1A P-20-1A (NZ01A) V-20-3		D- 49
19	Containment Spray Pump Room	V-21-75		D- 51
20	Refuel Floor	LI-18-170 LS-53B	SWEL 2 SWEL 2	D- 53

Area	Area Description	Components Within Area	Comments	Page
21	RB West Fuel Pool Cooling Pump Area	P-18-1B H-18-1C V-18-2 V-18-3 V-18-47 PI-18-82 TI-18-267 PS-18-79 P-18-1C V-18-112 V-18-19 V-18-74 V-18-80 V-18-81 V-18-88 V-18-92 V-18-1266	SWEL 2 SWEL 2 SWEL 2 SWEL 2 SWEL 2 SWEL 2 SWEL 2 SWEL 2 SWEL 2 SWEL 2 SWEL 2 SWEL 2 SWEL 2 SWEL 2 SWEL 2 SWEL 2 SWEL 2	D- 55
22	Shut Down Cooling Pump Room	V-17-1		D- 57
23	Shut Down Heat Exchanger Room	V-17-212		D- 60
24	Lower Cable Spreading Room	PS-1		D- 63
25	Battery Room C	Battery Bank C		D- 65
26	4160V A&B Room	BTCHG C1 DC-C 125V		D- 68
27	Control Room	6R 7R		D- 71
28	4160V Bus 1C Room	1C		D- 73

Status: ☒ Y ☐ N ☐ U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area 01: DG BLDG, 23

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.

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| 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: DG BLDG, 23

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:

Mark S. Etre

Mark Etre

Date: 10/10/12

Seth Baker

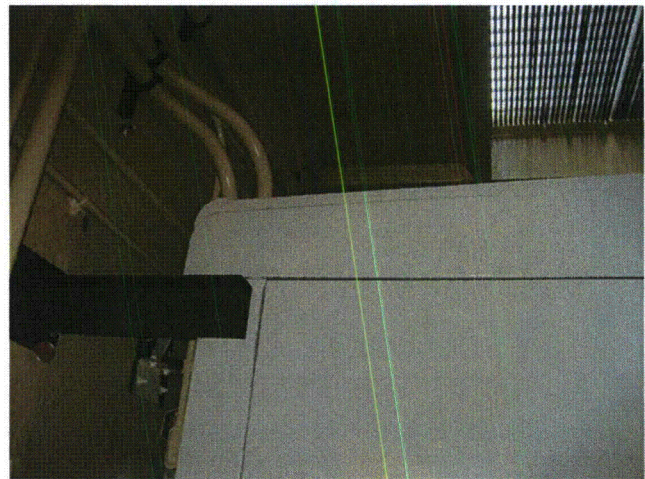
Seth Baker

10/10/12

Photos



MG_1198



MG_1199

Status: ☒ Y ☐ N ☐ U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area 02: DG BLDG, 23

Instructions for Completing Checklist

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| 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: DG BLDG, 23

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:

Mark S. Etre

Mark Etre

Date: 10/10/12

Seth Baker

Seth Baker

10/10/12

Photos



MG_1208



MG_1212

Status: ☒ Y ☐ N ☐ U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area 03: DG BLDG, 18

Instructions for Completing Checklist

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-

Status: ☒ Y ☐ N ☐ U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area 03: DG BLDG, 18

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

Wooden ladder is not tied at the Top, tracked by IR 1405874. Operations was notified and resolved.

Evaluated by:

WING HO

Wing Ho

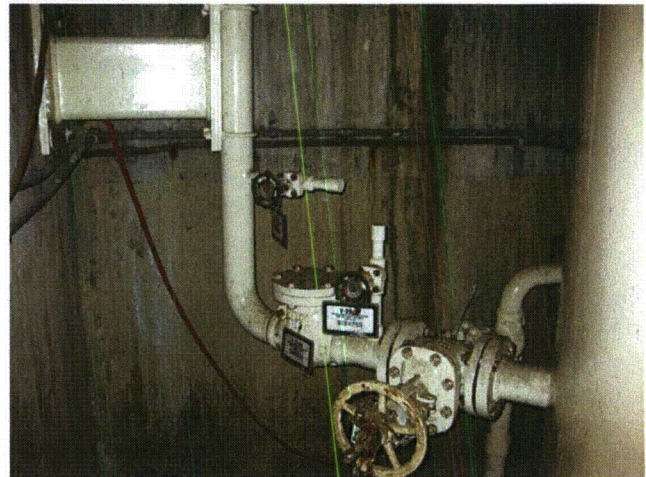
Date: 10/10/12

Seth Baker

Seth Baker

10/10/12

Photos



MG_4173

Status: ☒ Y ☐ N ☐ U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area 03: DG BLDG, 18

MG_4172



MG_4175



MG_4176

Status: ☒ Y ☐ N ☐ U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area 03: DG BLDG, 18



MG_4177



MG_4178

Status: ☒ Y ☐ N ☐ U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area 04: IS, 6

Instructions for Completing Checklist

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-

Status: ☒ Y ☐ N ☐ U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area 04: IS, 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

Comments

Typical Oxidation for an outside environment.

Evaluated by:

Mark S. Etre

Mark Etre

Date: 10/10/12

Seth Baker

Seth Baker

10/10/12

Photos



IMG_1223

Status: ☒ Y ☐ N ☐ U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area 05: OB, 35

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.

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-

Status: ☒ Y ☐ N ☐ U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area 05: OB, 35

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:

Mark S. Etre

Mark Etre

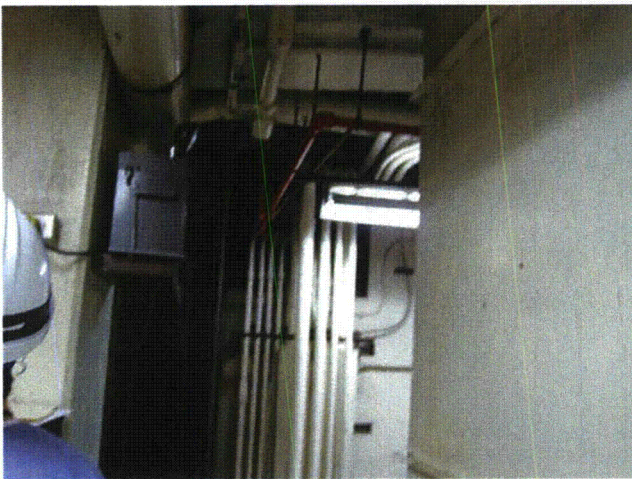
Date: 10/10/12

Seth Baker

Seth Baker

10/10/12

Photos



MG_1125

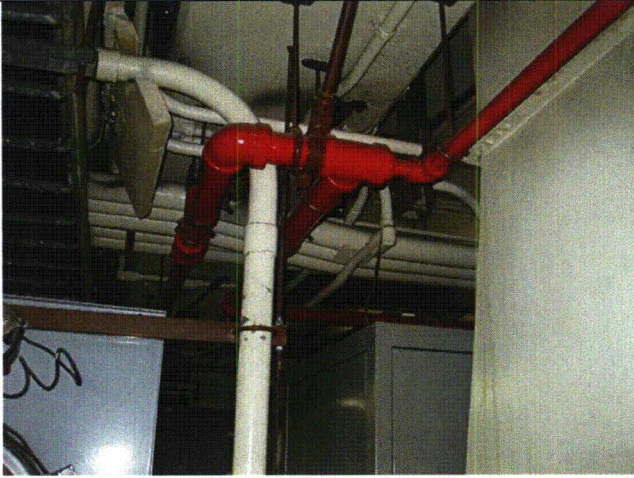


MG_1126

Status: ☒ Y ☐ N ☐ U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area 05: OB, 35



MG_1128



MG_1129

Status: ☒ Y ☐ N ☐ U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area 06: RB, 51

Instructions for Completing Checklist

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Status: ☒ Y ☐ N ☐ U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area 06: RB, 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

Cable Tray hanger Rod for Tray 10, 11 & 12 is not consistent with GIP (warped). Deluge piping is not seismically installed, however, it is consistent with NFPA-13 and is acceptable. Being tracked by IR 01402715 - Bent hanger rod by RB 51' airlock.

Evaluated by:

Mark S. Etre

Mark Etre

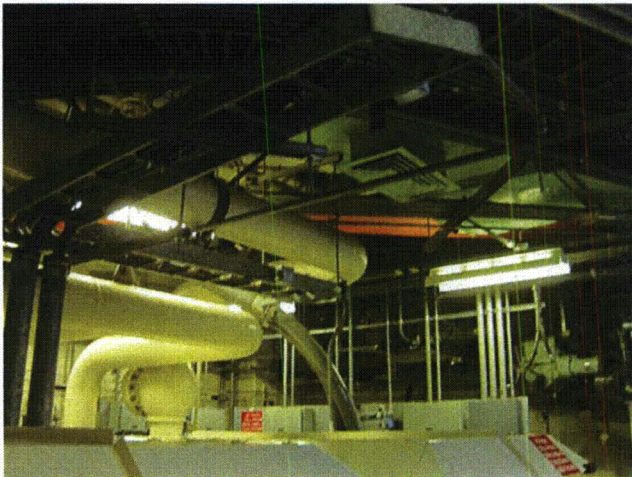
Date: 10/10/12

Seth Baker

Seth Baker

10/10/12

Photos



MG_0698

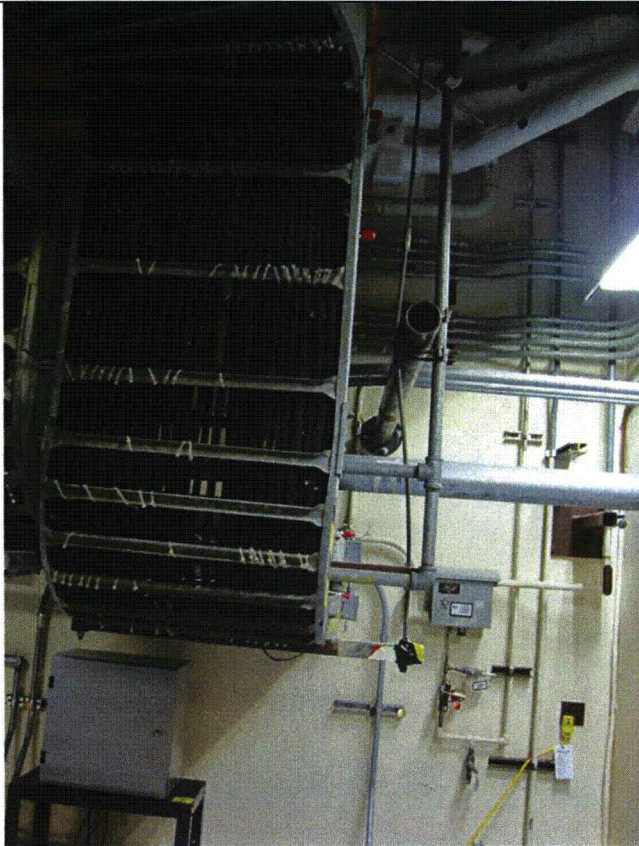


MG_0700

Status: ☒ Y ☐ N ☐ U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area 06: RB, 51



MG_0701

Status: ☒ Y ☐ N ☐ U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area 07: RB, 23

Instructions for Completing Checklist

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Status: ☒ Y ☐ N ☐ U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area 07: RB, 23

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

Overhead light in front of 1A21B-4160V has an open S Hook, tracked by IR 1403305. Light is far enough away from any equipment not to be a seismic interaction issue, but is a personnel safety issue.

Evaluated by:

Mark S Etre

Mark Etre

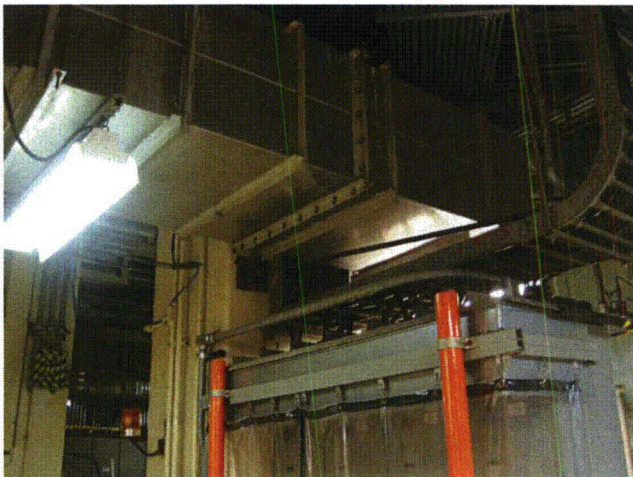
Date: 10/10/12

Seth Baker

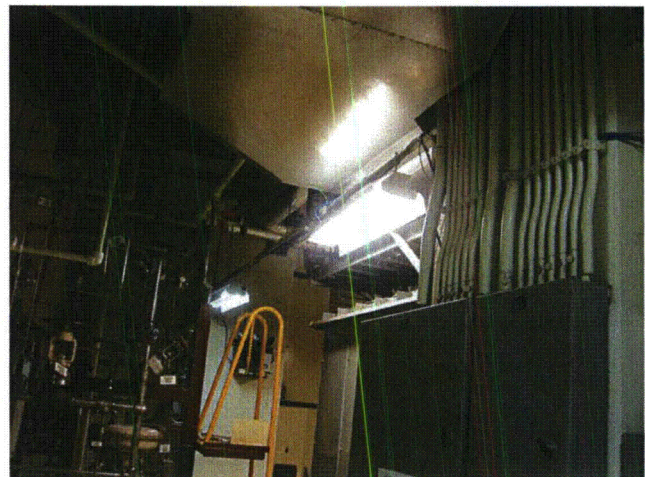
Seth Baker

10/10/12

Photos



MG_0969

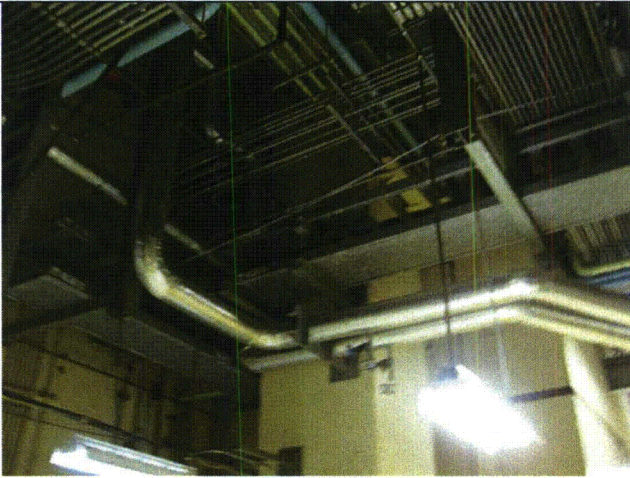


MG_0971

Status: ☒ Y ☐ N ☐ U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area 07: RB, 23



MG_0972

Status: ☒ Y ☐ N ☐ U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area 08: RB, 23

Instructions for Completing Checklist

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Status: ☒ Y ☐ N ☐ U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area 08: RB, 23

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:

Mark S. Etre

Mark Etre

Date: 10/10/12

Seth Baker

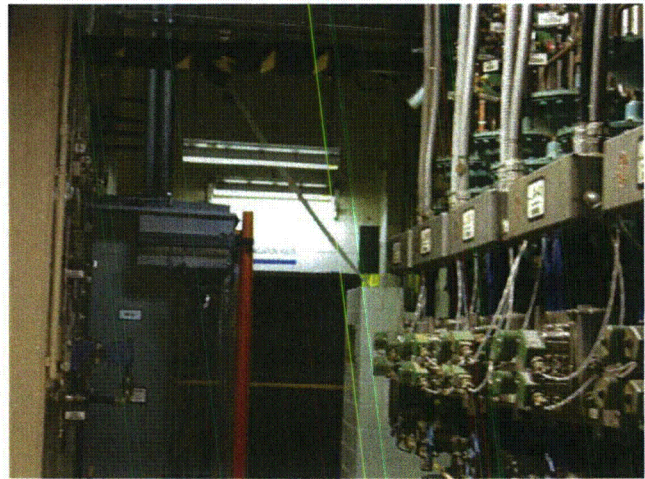
Seth Baker

10/10/12

Photos



MG_0841



MG_0842

Status: ☒ Y ☐ N ☐ U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area 09: RB, 23

Instructions for Completing Checklist

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Status: ☒ Y ☐ N ☐ U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area 09: RB, 23

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:

Mark S. Etre

Mark Etre

Date: 10/10/12

Seth Baker

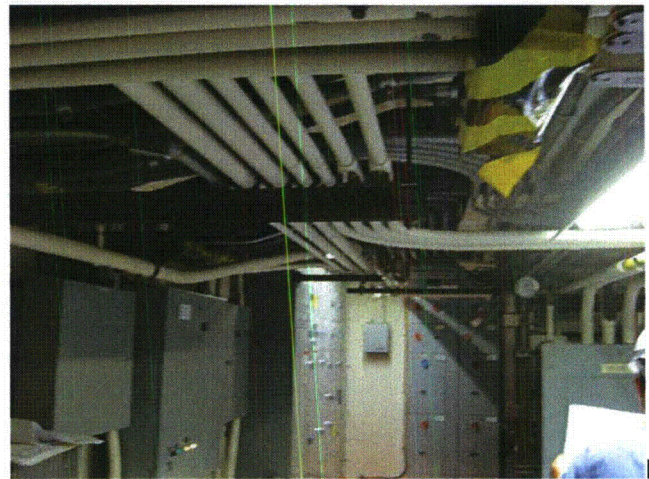
Seth Baker

10/10/12

Photos



MG_0958



MG_0959

Status: ☒ Y ☐ N ☐ U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area 10: RB, 23

Instructions for Completing Checklist

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-

Status: ☒ Y ☐ N ☐ U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area 10: RB, 23

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

One bend conduit support rod above Disconnect Panel B-2. However, adjacent support rods are within 3 feet, which is close enough to preclude failure of the conduit if the rod fails. This is tracked by IR 1403359.

Evaluated by:

Mark S. Etre

Mark Etre

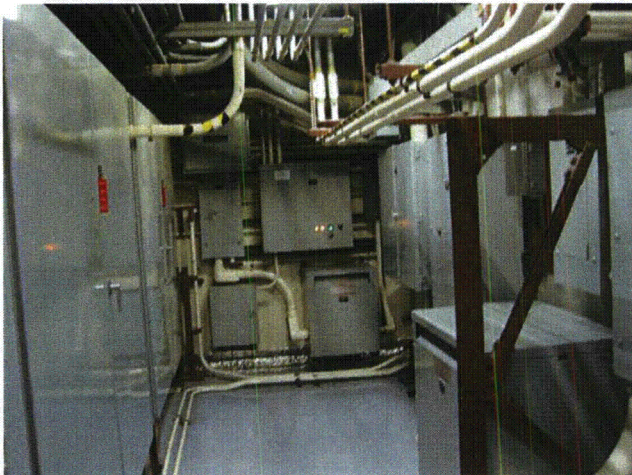
Date: 10/10/12

Seth Baker

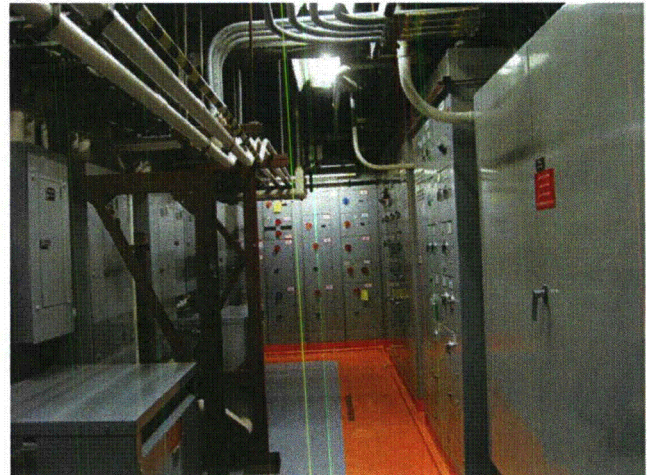
Seth Baker

10/10/12

Photos



MG_0936



MG_0938

Status: ☒ Y ☐ N ☐ U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area 10: RB, 23



MG_0940

Status: ☒ Y ☐ N ☐ U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area 11: RB, 23

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.

- | | |
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| 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 11: RB, 23

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

Block wall is braced. Calculation C-1302X-322C-A06 qualifies the Oyster Creek safety-related masonry walls for seismic to address NRC IE Bulletin 80-11.

Evaluated by:

Mark S. Etre

Mark Etre

Date: 10/10/12

Seth Baker

Seth Baker

10/10/12

Photos



MG_0867



MG_0869

Status: ☒ Y ☐ N ☐ U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area 11: RB, 23



MG_0872

Status: ☒ Y ☐ N ☐ U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area 12: RB, 23

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.

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| 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 |
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| 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: RB, 23

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

Block wall is braced. Calculation C-1302X-322C-A06 qualifies the Oyster Creek safety-related masonry walls for seismic to address NRC IE Bulletin 80-11.

Evaluated by:

Mark S. Etre

Mark Etre

Date: 10/10/12

Seth Baker

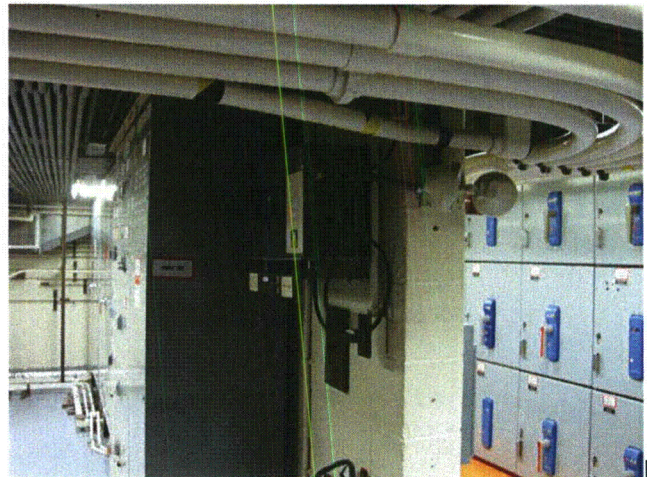
Seth Baker

10/10/12

Photos



MG_0916



MG_0917

Status: ☒ Y ☐ N ☐ U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area 13: RB, 23

Instructions for Completing Checklist

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| 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: RB, 23

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

Surface Oxidation on Bolts at the Base Plates. The degraded bolts had previously been identified in 2000. Gusset plates were added to the Heat Exchanger base to make up for the deficient bolts. The gusset plate modifications are detailed in Calculation C-1302-241-E310-107 Rev 0

Overhead lights are supported on one side with swivel joints and on the other side with a hook and loop

Valve V-15-133 spatial interaction tracked under IR 01403039 - Seismic interaction between valves V-15-133 and V-6-2917

Evaluated by:

Mark S. Etre

Mark Etre

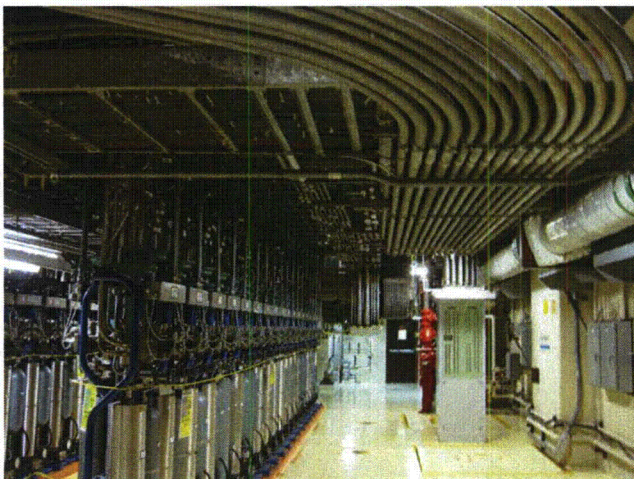
Date: 10/10/12

Seth Baker

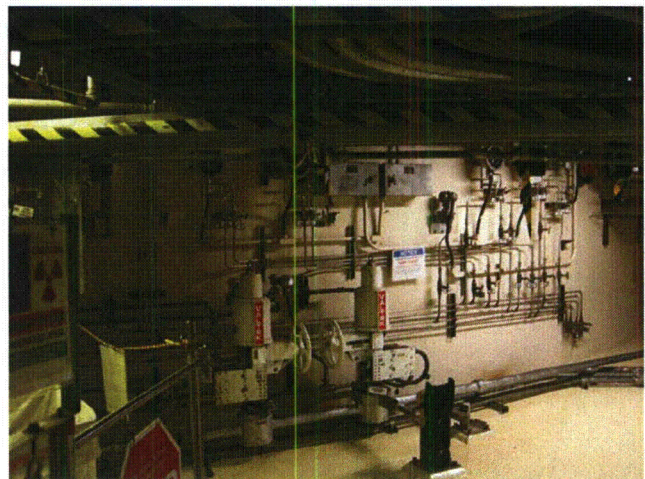
Seth Baker

10/10/12

Photos



MG_0768

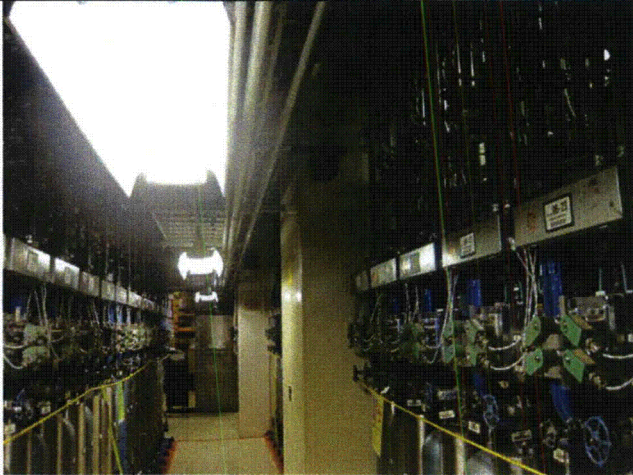


MG_0770

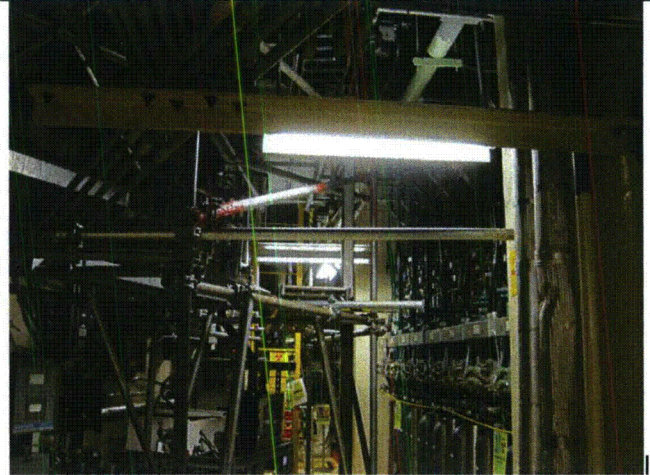
Status: ☒ Y ☐ N ☐ U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area 13: RB, 23



MG_0772



MG_0773

Status: ☒ Y ☐ N ☐ U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area 14: RB, 23

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.

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| 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: RB, 23

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

Unrestrained pipe near the base of FN-56-7 is captured between fan base and floor grate. Not a seismic concern.

Evaluated by:

Mark S. Etre

Mark Etre

Date: 10/10/12

Seth Baker

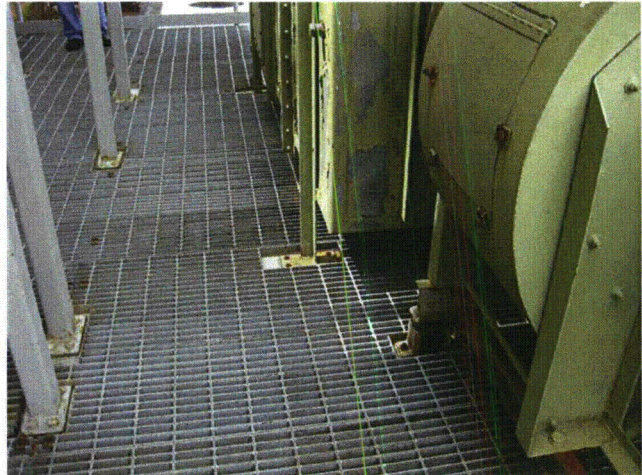
Seth Baker

10/10/12

Photos



MG_0992



MG_0994

Status: ☒ Y ☐ N ☐ U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area 14: RB, 23



MG_0995



MG_0999

Status: ☒ Y ☐ N ☐ U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area 15: RB, 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.

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| 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: RB, 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

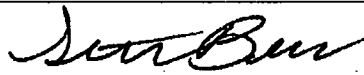
Comments

Evaluated by:



Mark Etre

Date: 10/10/12



Seth Baker

10/10/12

Photos

Status: ☒ Y ☐ N ☐ U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area 16: RB, 23

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.

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Status: ☒ Y ☐ N ☐ U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area 16: RB, 23

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:

Mark S Etre

Mark Etre

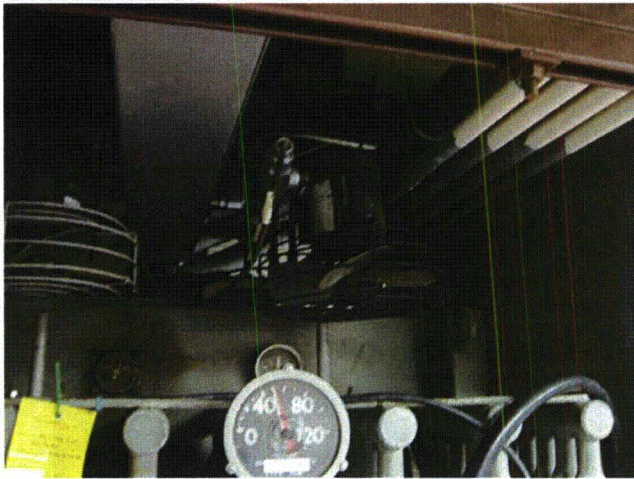
Date: 10/10/12

Seth Baker

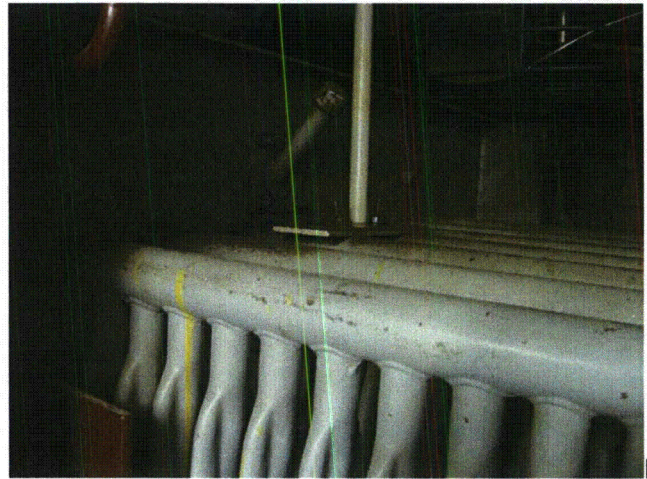
Seth Baker

10/10/12

Photos



MG_1002

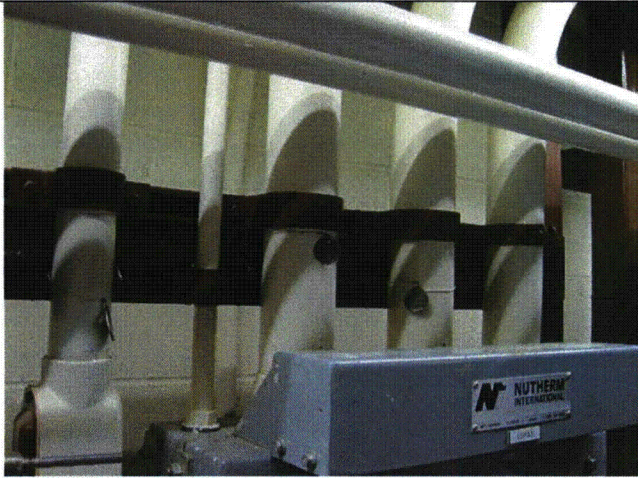


MG_1006

Status: ☒ Y ☐ N ☐ U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area 16: RB, 23



MG_1019

Status: ☒ Y ☐ N ☐ U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area 17: RB, 51

Instructions for Completing Checklist

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Status: ☒ Y ☐ N ☐ U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area 17: RB, 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

Horizontal hairline linear indications (Cracks) on drywell exterior behind RK-02. Acceptable per review of ACI 349 Guidelines.

Evaluated by:



Mark Etre

Date: 10/10/12



Seth Baker

10/10/12

Photos

Status: ☒ Y ☐ N ☐ U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area 18: RB, 19

Instructions for Completing Checklist

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| 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: RB, 19

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:

Mark S. Etre

Mark Etre

Date: 10/10/12

Seth Baker

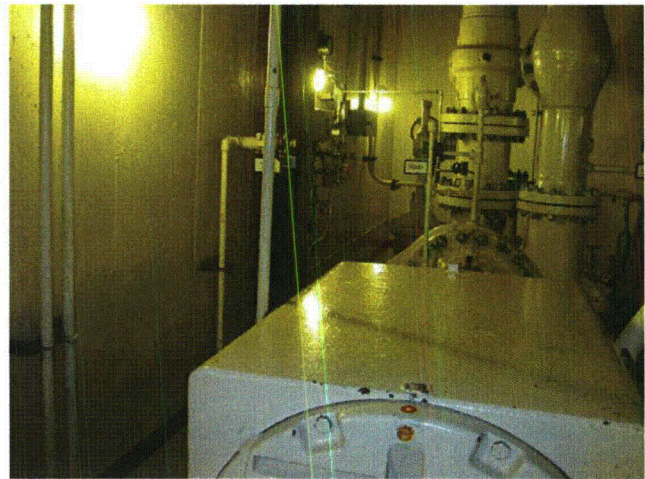
Seth Baker

10/10/12

Photos



MG_1036



MG_1039

Status: ☒ Y ☐ N ☐ U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area 19: RB, 19

Instructions for Completing Checklist

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| 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: RB, 19

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:

Mark S. Etre

Mark Etre

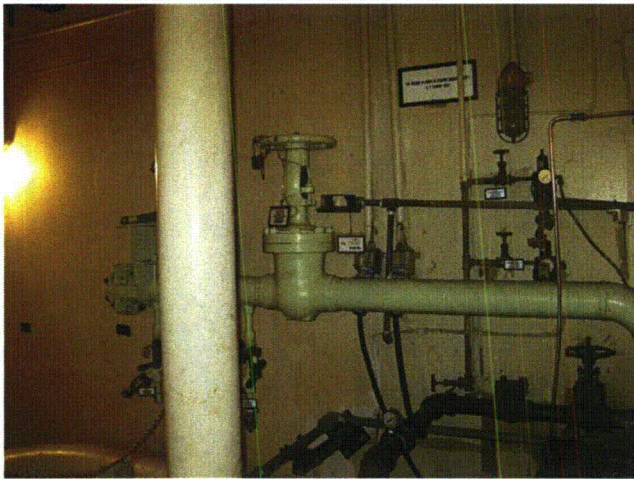
Date: 10/10/12

Seth Baker

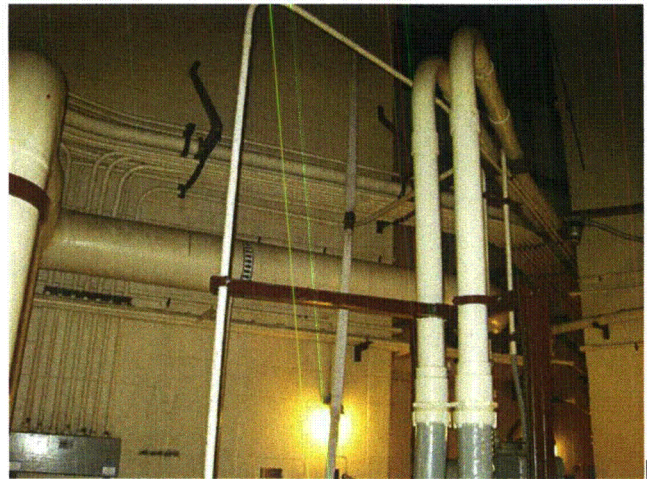
Seth Baker

10/10/12

Photos



MG_1047



MG_1049

Status: ☒ Y ☐ N ☐ U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area 20: RB, 119

Instructions for Completing Checklist

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| 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 20: RB, 119

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:

Mark S. Etre

Mark Etre

Date: 10/10/12

Seth Baker

Seth Baker

10/10/12

Photos



MG_1242



MG_1244

Status: ☒ Y ☐ N ☐ U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area 21: RB, 75

Instructions for Completing Checklist

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-


Status: ☒ Y ☐ N ☐ U

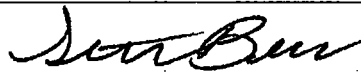
Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area 21: RB, 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:  Mark Etre Date: 10/10/12

 Seth Baker 10/10/12

Photos

Status: ☒ Y ☐ N ☐ U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area 22: RB, 38

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.

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-

Status: ☒ Y ☐ N ☐ U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area 22: RB, 38

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:

WING HO

Wing Ho

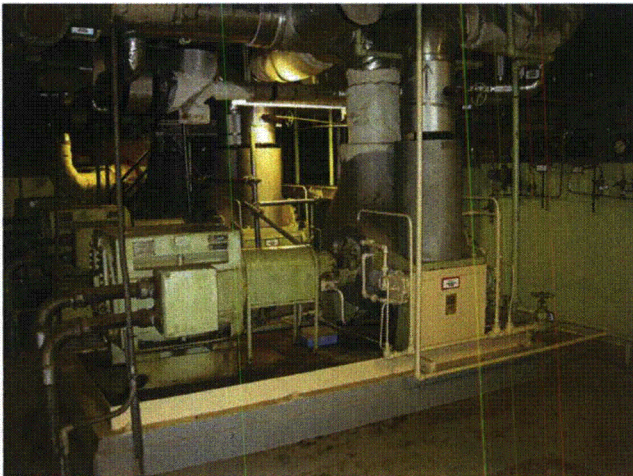
Date: 10/10/12

Seth Baker

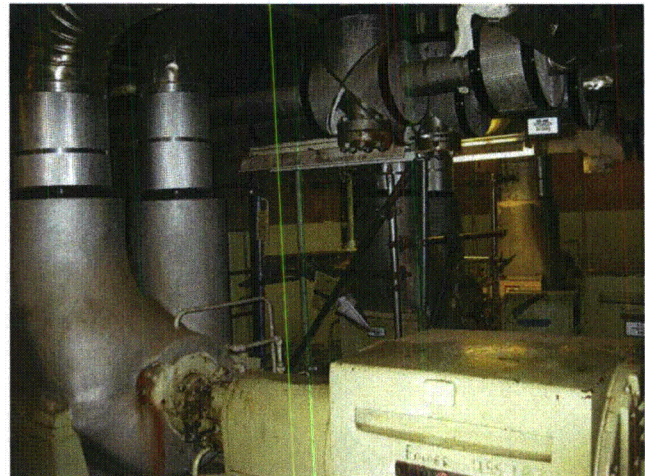
Seth Baker

10/10/12

Photos



MG_4186



MG_4190

Status: ☒ Y ☐ N ☐ U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area 22: RB, 38



MG_4191

Status: ☒ Y ☐ N ☐ U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area 23: RB, 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 |
| 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: RB, 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:

Wing Ho

Wing Ho

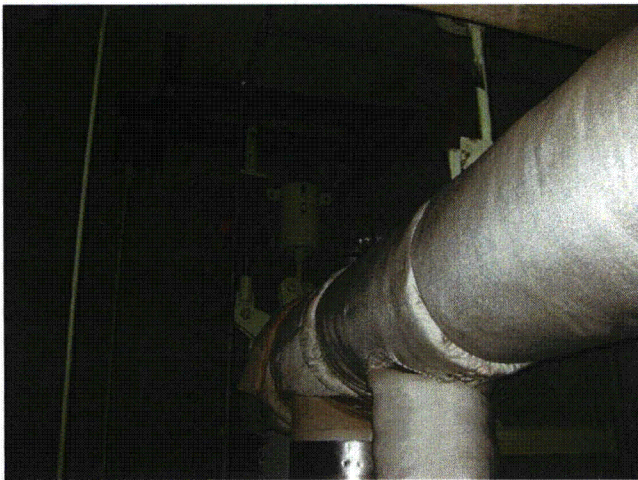
Date: 10/10/12

Seth Baker

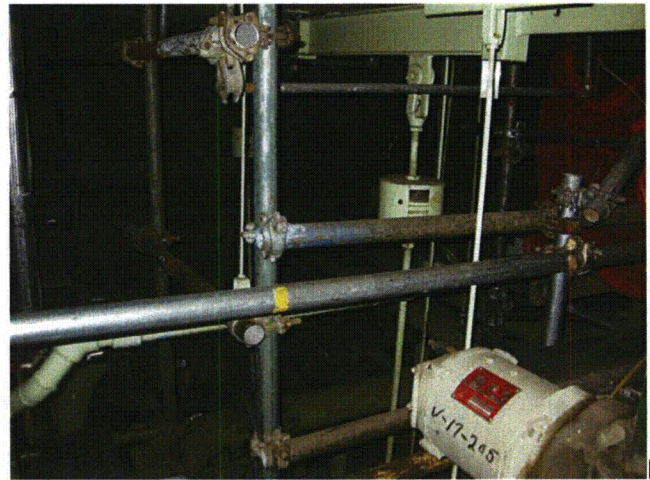
Seth Baker

10/10/12

Photos



MG_4198

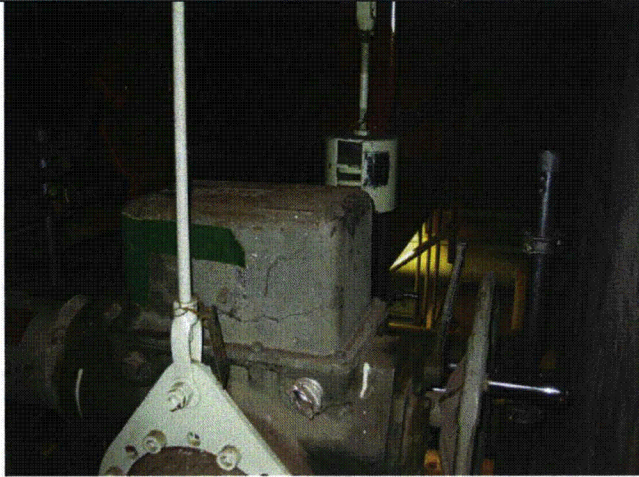


MG_4199

Status: ☒ Y ☐ N ☐ U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area 23: RB, 51



MG_4200

Status: ☒ Y ☐ N ☐ U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area 24: RB, 36

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.

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|--|-----|
| 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 24: RB, 36

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:

Mark S. Etre

Mark Etre

Date: 10/10/12

Seth Baker

Seth Baker

10/10/12

Photos



MG_1109



MG_1110

Status: ☒ Y ☐ N ☐ U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area 25: TB, 23

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 |
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| 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 |
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| 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 25: TB, 23

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:

Mark S. Etre

Mark Etre

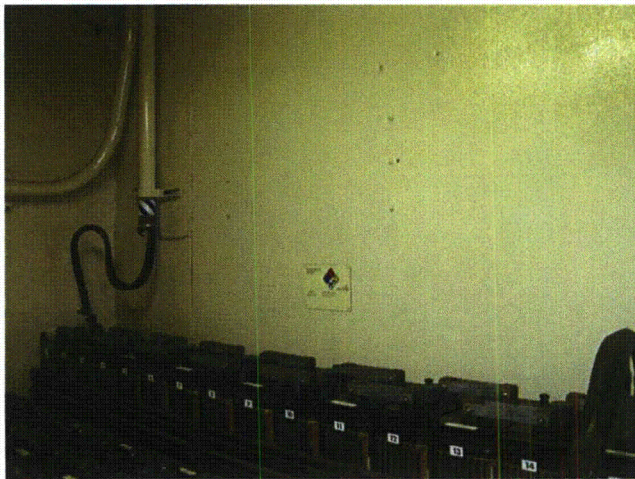
Date: 10/10/12

Seth Baker

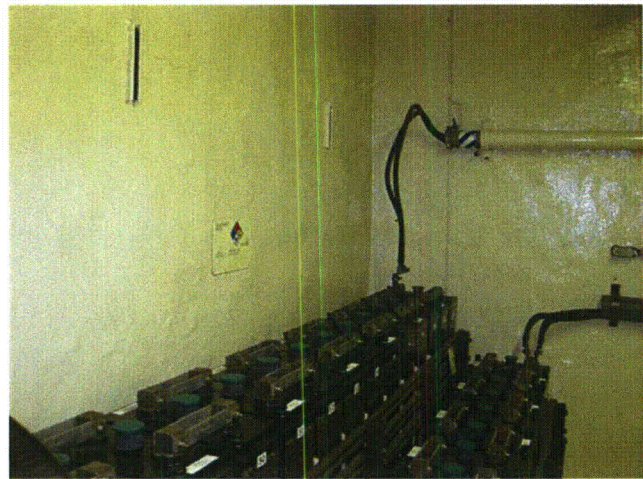
Seth Baker

10/10/12

Photos



MG_1064

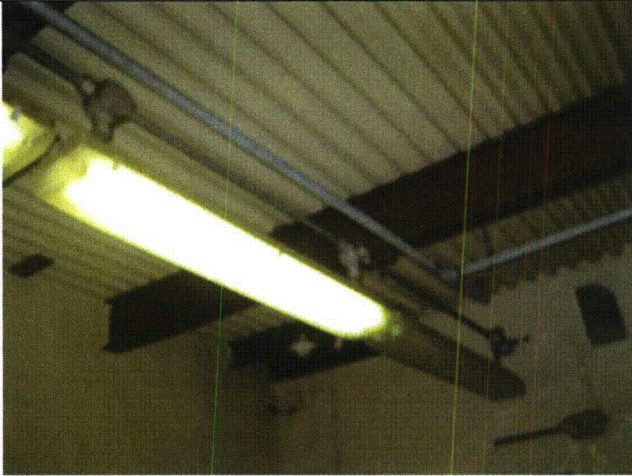


MG_1065

Status: ☒ Y ☐ N ☐ U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area 25: TB, 23



MG_1066

Status: ☒ Y ☐ N ☐ U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area 26: TB, 23

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
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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 26: TB, 23

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

Fire piping adjacent to 4160V BUS 1B has a nut that is not fully engaged. Being Tracked under IR 01405576 - Loose nut at strap hanger adjacent to 1B-4160V switchgear

Evaluated by:

Mark S Etre

Mark Etre

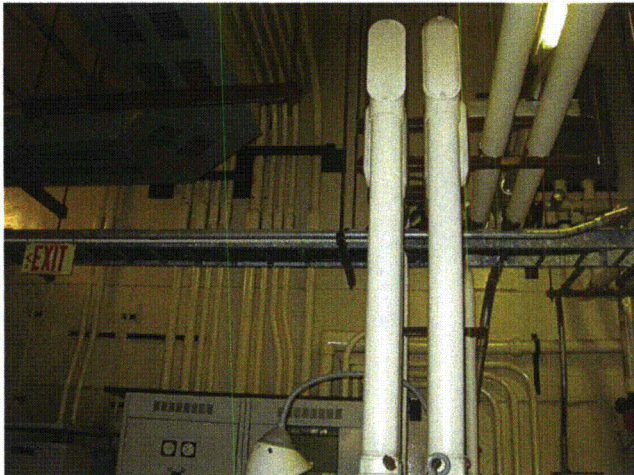
Date: 10/15/12

Seth Baker

Seth Baker

10/15/12

Photos



MG_1085

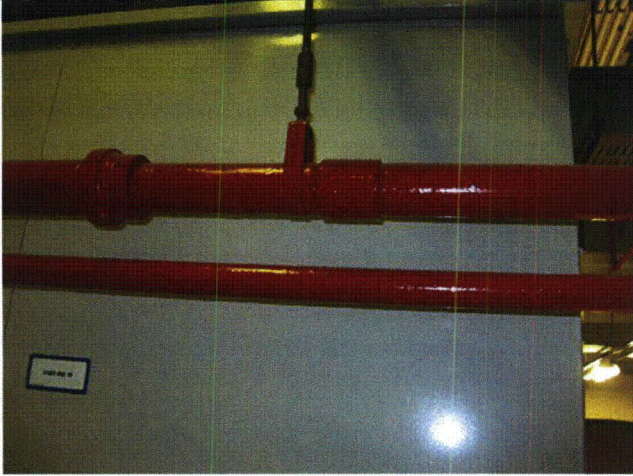


MG_1088

Status: ☒ Y ☐ N ☐ U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area 26: TB, 23



MG_1089

Status: ☒ Y ☐ N ☐ U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area 27: RB, 46

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.

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


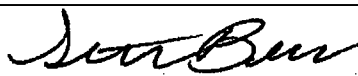
Status: ☒ Y ☐ N ☐ U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area 27: RB, 46

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:		Mark Etre	Date:	10/10/12
		Seth Baker		10/10/12

Photos

Status: ☒ Y ☐ N ☐ U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area 28: RB, 23

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 |
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| 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 28: RB, 23

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:

Mark S. Etre

Mark Etre

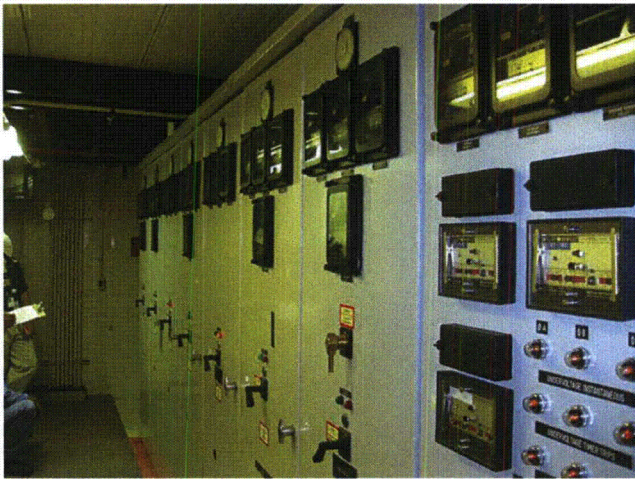
Date: 10/10/12

Seth Baker

Seth Baker

10/10/12

Photos



MG_1093



MG_1100