Sheet 1 of 2
Status: Y (N) U

Area Walk-By Checklist (AWC)

Location: Bldg. NSCT Floor El. 220' Room, Area[13] R103

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)? Y☒ N☐ U☐ N/A☐

2. Does anchorage of equipment in the area appear to be free of significant degraded conditions? Y☐ N☒ U☐ N/A☐

CONNECTION OF TUBE STEEL TO BASE PLATE HAS SIGNIFICANT OXIDATION ON A SURFACE OF WELD (PIPE SUPPORT FOR LINE ASSOCIATED W/VALVE 1-1202-X4-457). EDGES OF BASE PLATE FOR A SUPPORT FOR THREE INSTRUMENT LINES IS DEGRADED, ACCEPTABLE. REFER TO CR 509123

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)? Y☒ N☐ U☐ N/A☐

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)? Y☒ N☐ U☐ N/A☐

[13] If the room in which the SWEL item is located is very large (e.g., Turbine Hall), the area selected should be described. This selected area should be based on judgment, e.g., on the order of about 35 feet from the SWEL item.

Area Walk-By Checklist (AWC)

Location: Bldg. NSCT Floor El. 220' Room, Area[3] R103

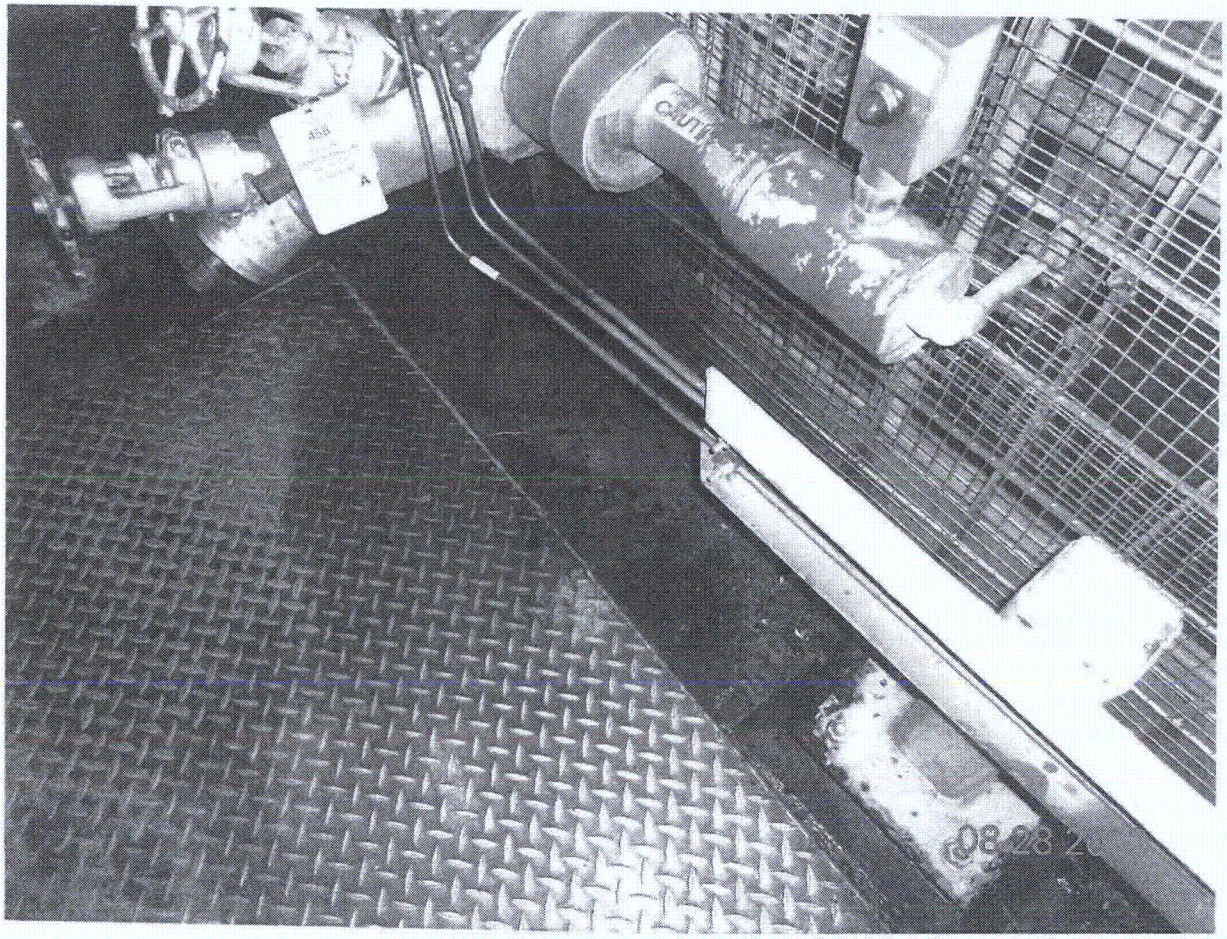
5. Does it appear that the area is free of potentially adverse seismic interactions that could cause flooding or spray in the area?	Y☒ N☐ U☐ N/A☐
6. Does it appear that the area is free of potentially adverse seismic interactions that could cause a fire in the area?	Y☒ N☐ U☐ N/A☐
7. Does it appear that 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)?	Y☒ N☐ U☐ N/A☐
8. Have you looked for and found no other seismic conditions that could adversely affect the safety functions of the equipment in the area?	Y☒ N☐ U☐

Comments (Additional pages may be added as necessary)

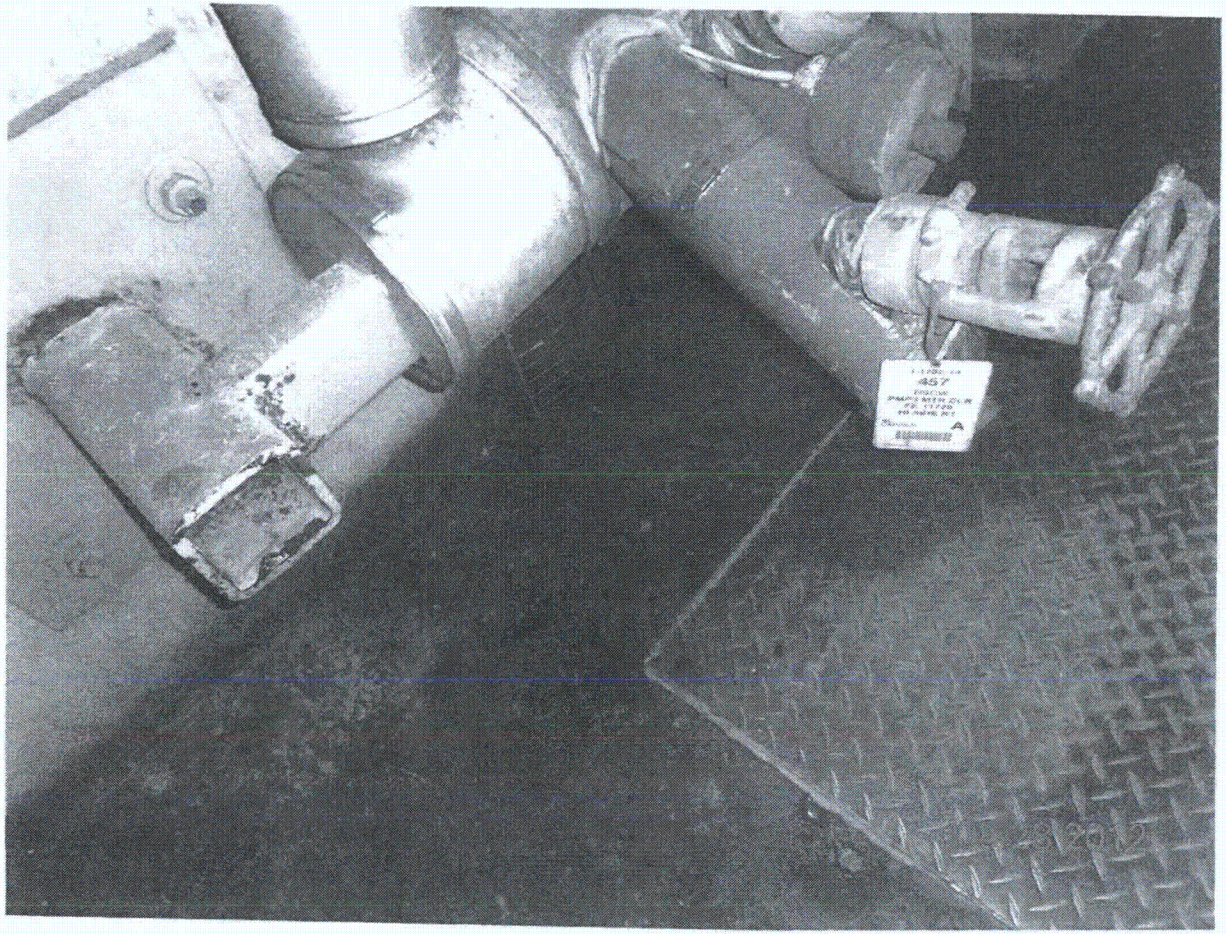
NONE

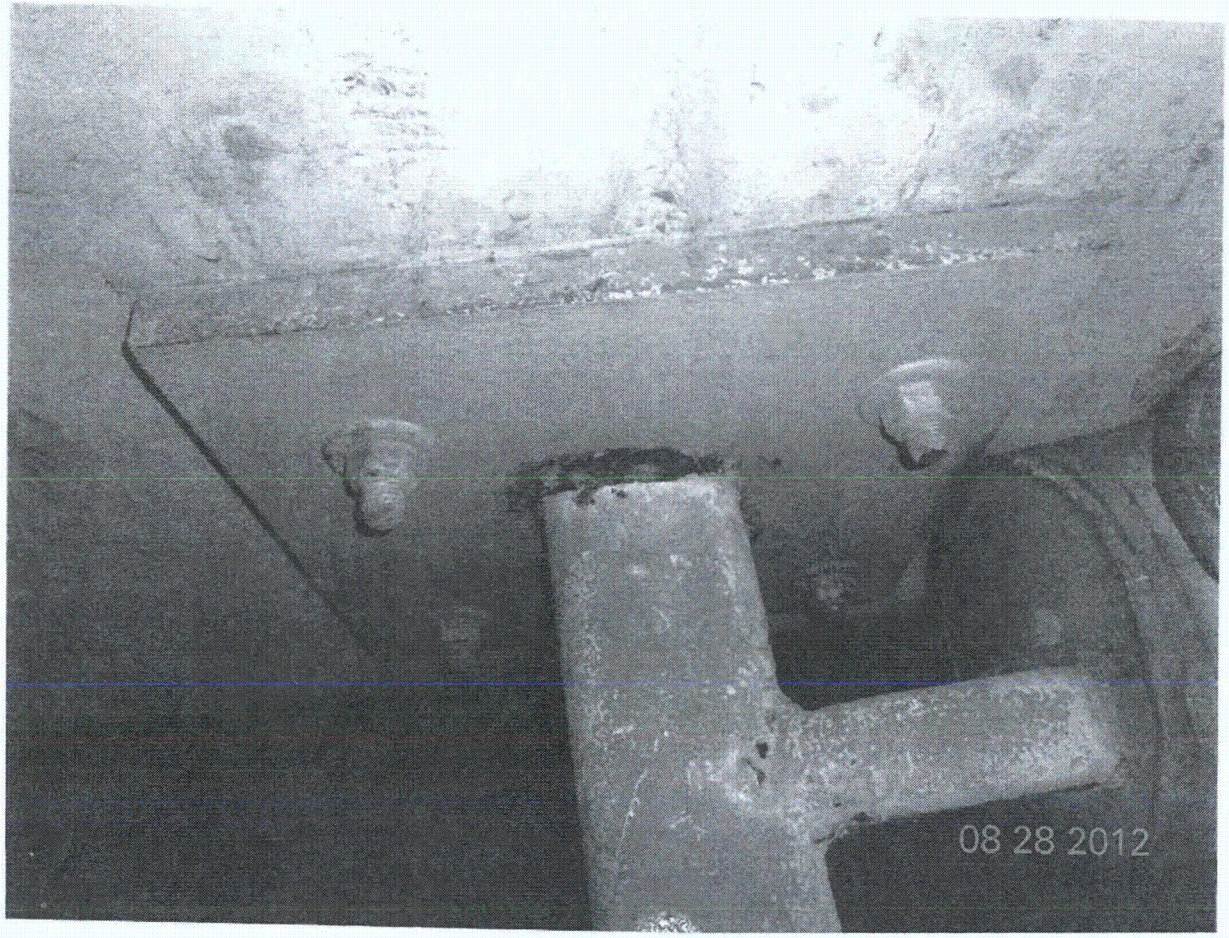
Evaluated by: David Volodarsky DAVID VOLODARSKY Date: 8/28/2012

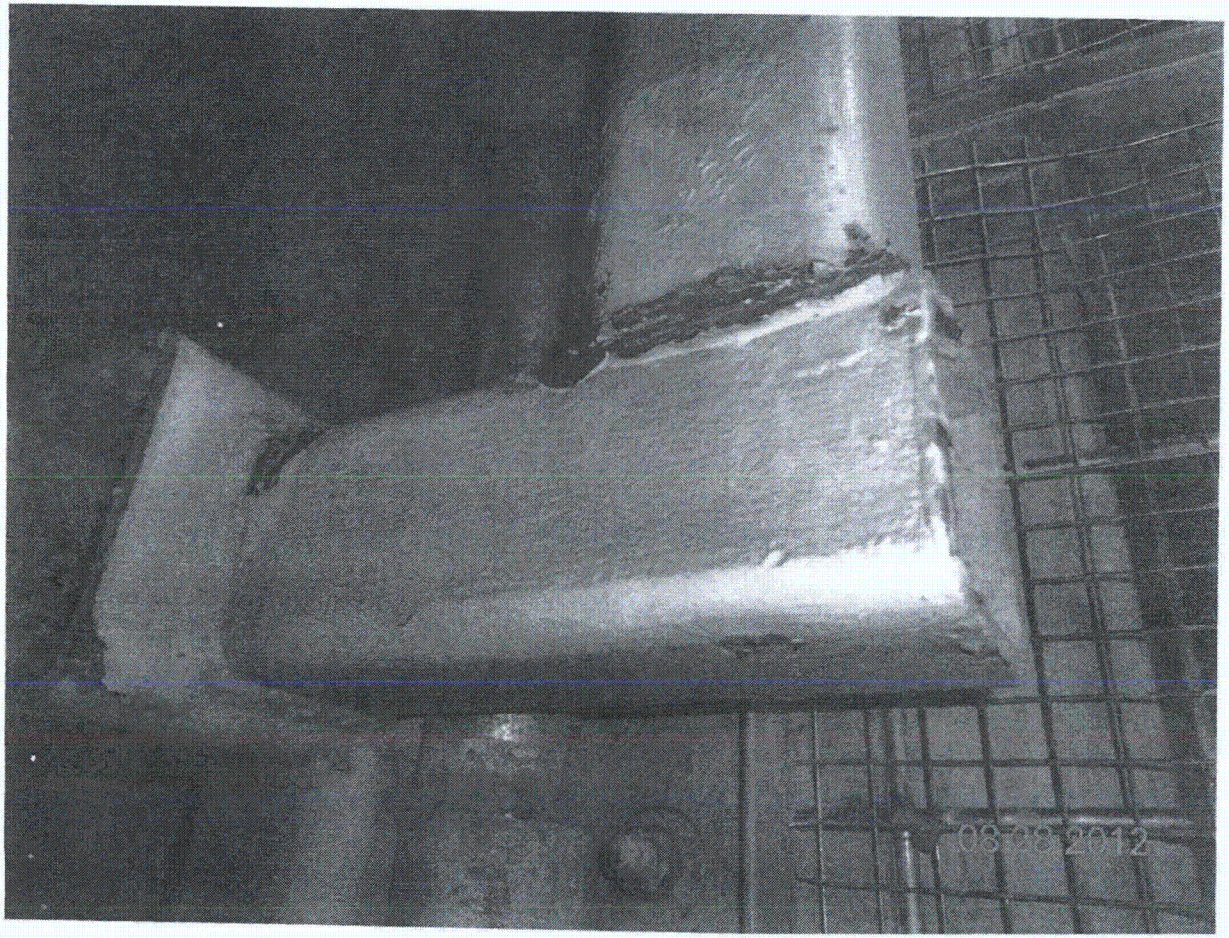
Matthew Wilkinson 8/28/2012




08 28 2012




08 28 2012




08 28 2012

Sheet 1 of 2
Status: (Y) N U

Area Walk-By Checklist (AWC)

Location: Bldg. CB Floor El. 240' Room, Area[13] R 233

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)? Y☑ N☐ U☐ N/A☐

2. Does anchorage of equipment in the area appear to be free of significant degraded conditions? Y☑ N☐ U☐ N/A☐

   Bolts at connections corrode more than insignificant. No effect to the capacity at this time determined by walkdown team. There are some bolts are not visible due to insulation.

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)? Y☑ N☐ U☐ N/A☐

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)? Y☑ N☐ U☐ N/A☐

[13] If the room in which the SWEL item is located is very large (e.g., Turbine Hall), the area selected should be described. This selected area should be based on judgment, e.g., on the order of about 35 feet from the SWEL item.

Area Walk-By Checklist (AWC)

Location: Bldg. CB Floor El. 240' Room, Area[13] R 233

5. Does it appear that the area is free of potentially adverse seismic interactions that could cause flooding or spray in the area? Y☑ N☐ U☐ N/A☐

6. Does it appear that the area is free of potentially adverse seismic interactions that could cause a fire in the area? Y☑ N☐ U☐ N/A☐

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)? Y☑ N☐ U☐ N/A☐

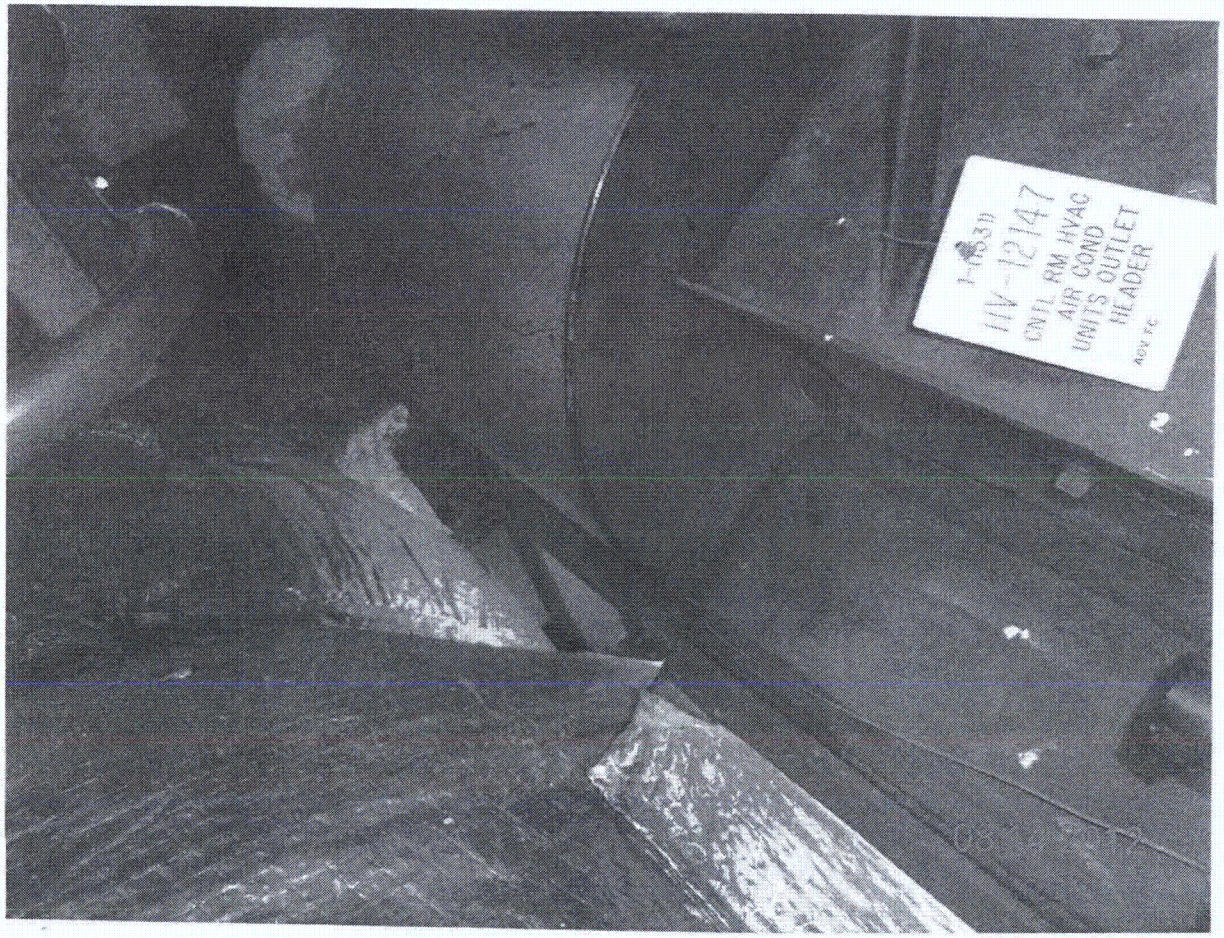
8. Have you looked for and found no other seismic conditions that could adversely affect the safety functions of the equipment in the area? Y☑ N☐ U☐

Comments (Additional pages may be added as necessary)

Adjacent equipment support grout has small hairline crack which is insignificant and is acceptable

Evaluated by: Frank Yao / Frank Yao Date: 8/14/12

Justo S. Chacon / Justo S. Chacon 8/14/12


1-HS-31
HV-12147
CNTL RM HVAC
AIR COND
UNITS OUTLET
HEADER


08 14 2012

Sheet 1 of 2
Status: Y N U

Area Walk-By Checklist (AWC)

Location: Bldg. MAX-SMSVR Floor El. 220'-0" Room, Area[13] R108

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)? Y☒ N☐ U☐ N/A☐

2. Does anchorage of equipment in the area appear to be free of significant degraded conditions? Y☒ N☐ U☐ N/A☐

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)? Y☒ N☐ U☐ N/A☐

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)? Y☒ N☐ U☐ N/A☐

[13] If the room in which the SWEL item is located is very large (e.g., Turbine Hall), the area selected should be described. This selected area should be based on judgment, e.g., on the order of about 35 feet from the SWEL item.

Sheet 2 of 2

Area Walk-By Checklist (AWC)

Location: Bldg. AUX-SMSVR Floor El. 220'0" Room, Area[13] R108

5. Does it appear that the area is free of potentially adverse seismic interactions that could cause flooding or spray in the area? Y☒ N☐ U☐ N/A☐

6. Does it appear that the area is free of potentially adverse seismic interactions that could cause a fire in the area? Y☒ N☐ U☐ N/A☐

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)? Y☒ N☐ U☐ N/A☐

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

Comments (Additional pages may be added as necessary)

NONE

[FOR COMPONENT 1-HVV-13020B]

Evaluated by: [signature] / JAMES DOUGL Date: 8-15-2012

[signature] / WINSTON STEWART 8/15/2012

< C.6 >

Sheet 1 of 2
Status: (Y) N U

Area Walk-By Checklist (AWC)

Location: Bldg. N5CT Floor El. 195' Room, Area[13] R102

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)? Y☒ N☐ U☐ N/A☐

2. Does anchorage of equipment in the area appear to be free of significant degraded conditions? Y☒ N☐ U☐ N/A☐

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)? Y☒ N☐ U☐ N/A☐

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)? Y☒ N☐ U☐ N/A☐

[13] If the room in which the SWEL item is located is very large (e.g., Turbine Hall), the area selected should be described. This selected area should be based on judgment, e.g., on the order of about 35 feet from the SWEL item.

Area Walk-By Checklist (AWC)

Location: Bldg. NSCT Floor El. 195' Room, Area[15] R102

5. Does it appear that the area is free of potentially adverse seismic interactions that could cause flooding or spray in the area?	Y☒ N☐ U☐ N/A☐
6. Does it appear that the area is free of potentially adverse seismic interactions that could cause a fire in the area?	Y☒ N☐ U☐ N/A☐
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)?	Y☒ N☐ U☐ N/A☐
8. Have you looked for and found no other seismic conditions that could adversely affect the safety functions of the equipment in the area?	Y☒ N☐ U☐

Comments (Additional pages may be added as necessary)

NONE

Evaluated by: David Volkarsey DAVID VOLKARSEY Date: 8/28/2012

Matthew Wilkinson 8/28/2012

Sheet 1 of 2
Status: Y (N) U

Area Walk-By Checklist (AWC)

Location: Bldg. Aux Floor El. 220' Room, Area[13] RJ08

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)? Y☒ N☐ U☐ N/A☐

2. Does anchorage of equipment in the area appear to be free of significant degraded conditions? Y☒ N☐ U☐ N/A☐

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)? Y☒ N☐ U☐ N/A☐

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)? Y☒ N☐ U☐ N/A☐

[13] If the room in which the SWEL item is located is very large (e.g., Turbine Hall), the area selected should be described. This selected area should be based on judgment, e.g., on the order of about 35 feet from the SWEL item.

Area Walk-By Checklist (AWC)

Location: Bldg: AUX Floor El. 220' Room, Area[13] R108

5. Does it appear that the area is free of potentially adverse seismic interactions that could cause flooding or spray in the area? Y☒ N☐ U☐ N/A☐

6. Does it appear that the area is free of potentially adverse seismic interactions that could cause a fire in the area? Y☒ N☐ U☐ N/A☐

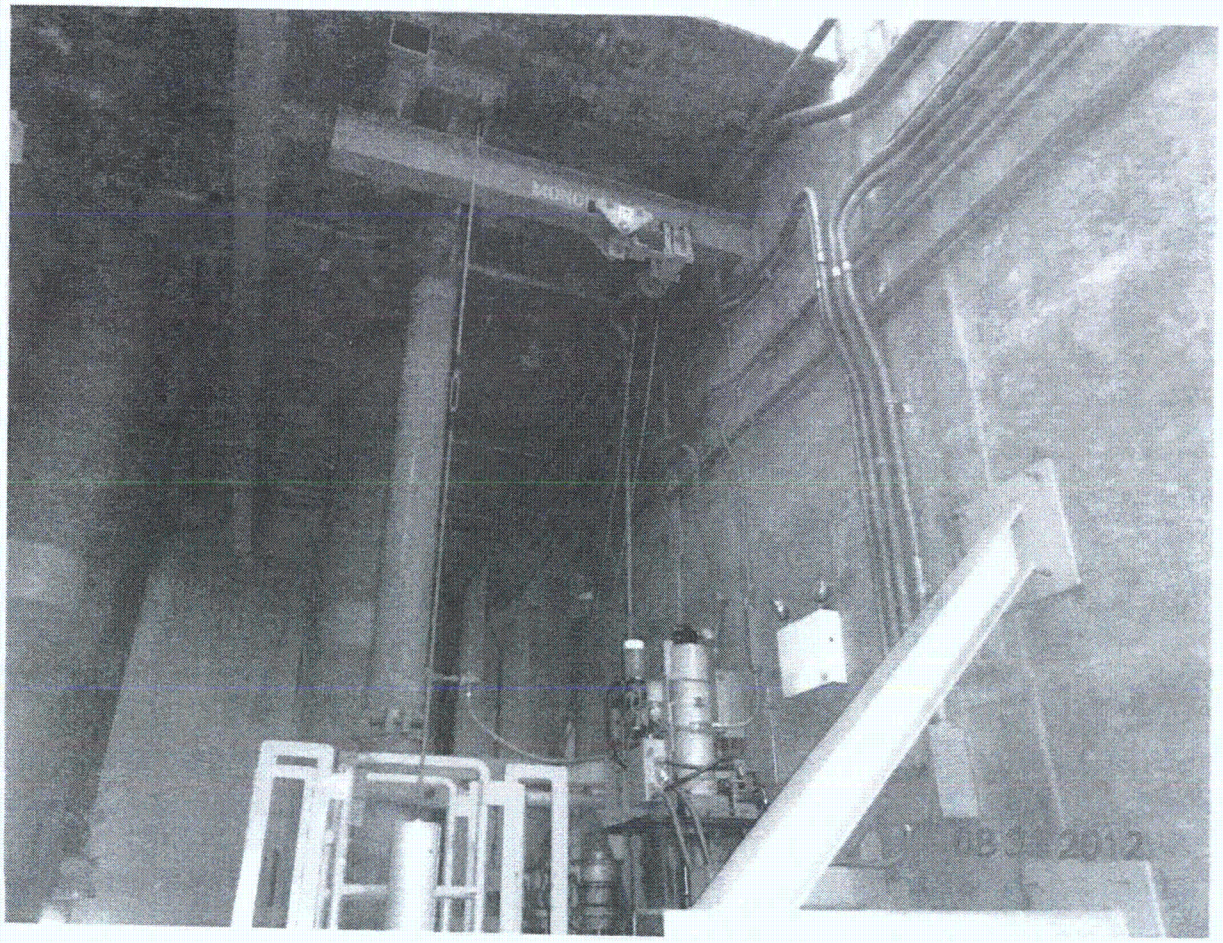
7. Does it appear that the area is free of potentially adverse seismic interactions associated with housekeeping practices, storage of portable equipment, and temporary installations (e.g., scaffolding, lead shielding)? Y☒ N☐ U☐ N/A☐

8. Have you looked for and found no other seismic conditions that could adversely affect the safety functions of the equipment in the area? Y☐ N☒ U☐
Monorail hoist chain is not secured properly and leans against area equipment. Refer to CR 502483.

Comments (Additional pages may be added as necessary)

Evaluated by: Matthew Wilkinson Date: 8/31/2012

David Volodarsky 8/31/2012



Sheet 1 of 2
Status: (Y) N U

Area Walk-By Checklist (AWC)

Location: Bldg. AUX Floor El. 180'-0" Room, Area[13] RB08

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)? Y☒ N☐ U☐ N/A☐

2. Does anchorage of equipment in the area appear to be free of significant degraded conditions? Y☒ N☐ U☐ N/A☐

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)? Y☒ N☐ U☐ N/A☐

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)? Y☒ N☐ U☐ N/A☐

[13] If the room in which the SWEL item is located is very large (e.g., Turbine Hall), the area selected should be described. This selected area should be based on judgment, e.g., on the order of about 35 feet from the SWEL item.

Sheet 2 of 2

Area Walk-By Checklist (AWC)

Location: Bldg. AUX Floor El. 180'-0" Room, Area[13] RA08

5. Does it appear that the area is free of potentially adverse seismic interactions that could cause flooding or spray in the area? Y☒ N☐ U☐ N/A☐

6. Does it appear that the area is free of potentially adverse seismic interactions that could cause a fire in the area? Y☒ N☐ U☐ N/A☐

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)? Y☒ N☐ U☐ N/A☐

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

Comments (Additional pages may be added as necessary)

NONE

Evaluated by: [signature] / JAMES DOVEL Date: 8-20-2012

[signature] / WINSTON STEWART 08/20/2012

< C-6 >

Sheet 1 of 2
Status: (Y) N U

Area Walk-By Checklist (AWC)

Location: Bldg. AUX Floor El: 143'-6" Room, Area[13] RC 114

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)? Y☒ N☐ U☐ N/A☐

2. Does anchorage of equipment in the area appear to be free of significant degraded conditions? Y☒ N☐ U☐ N/A☐

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)? Y☒ N☐ U☐ N/A☐

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)? Y☒ N☐ U☐ N/A☐

[13] If the room in which the SWEL item is located is very large (e.g., Turbine Hall), the area selected should be described. This selected area should be based on judgment, e.g., on the order of about 35 feet from the SWEL item.

Area Walk-By Checklist (AWC)

Location: Bldg. AUX Floor El. 143'-6" Room, Area[3] RC 114

5. Does it appear that the area is free of potentially adverse seismic interactions that could cause flooding or spray in the area? Y☒ N☐ U☐ N/A☐

FIRE PROTECTION LINE SUPPORT HAS MILD CORROSION AT CONNECTION OF TUBE STEEL TO THE BASE PLATE (WELD & ADJACENT BASE PLATE SURFACES), ACCEPTABLE. REFERENCE CR 310087

6. Does it appear that the area is free of potentially adverse seismic interactions that could cause a fire in the area? Y☒ N☐ U☐ N/A☐

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)? Y☒ N☐ U☐ N/A☐

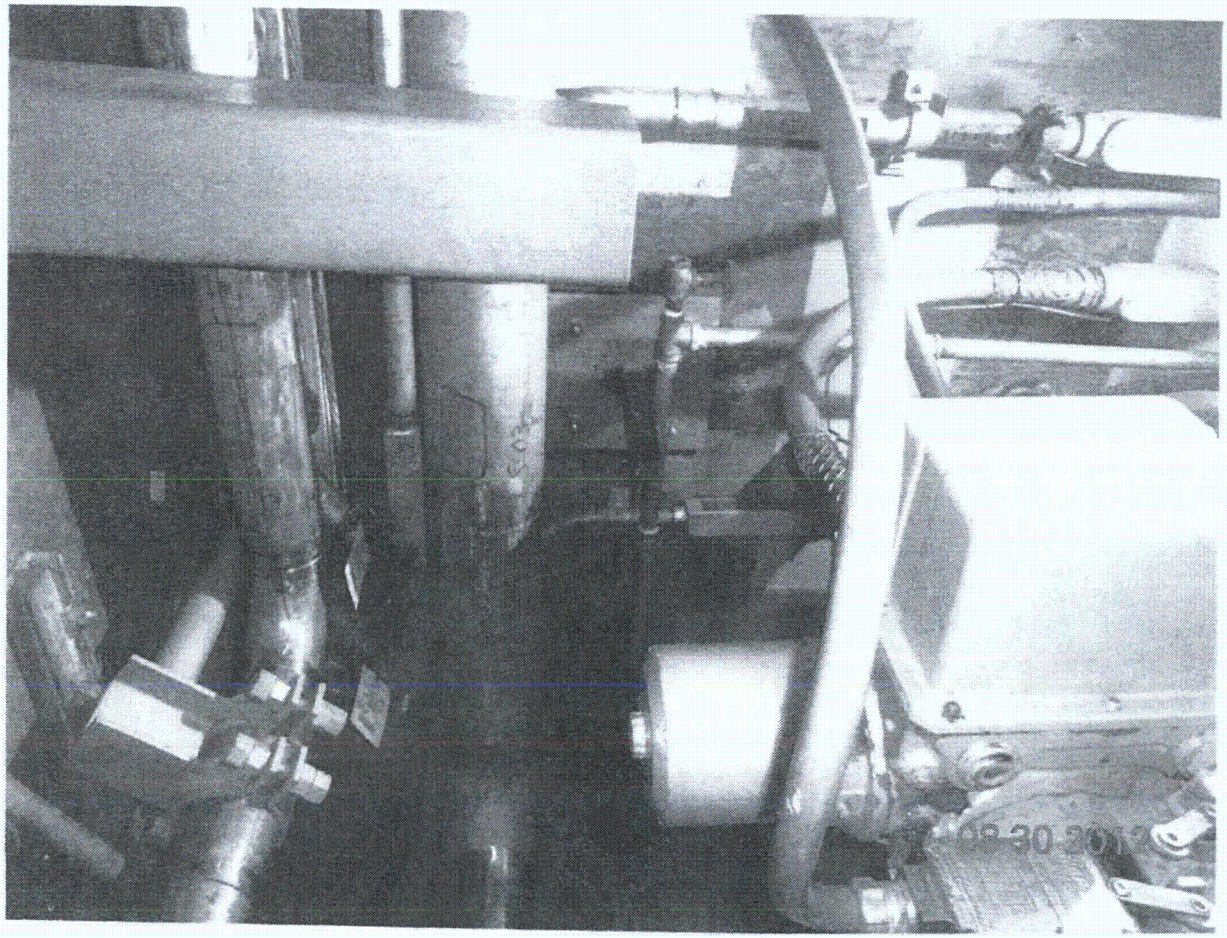
8. Have you looked for and found no other seismic conditions that could adversely affect the safety functions of the equipment in the area? Y☒ N☐ U☐

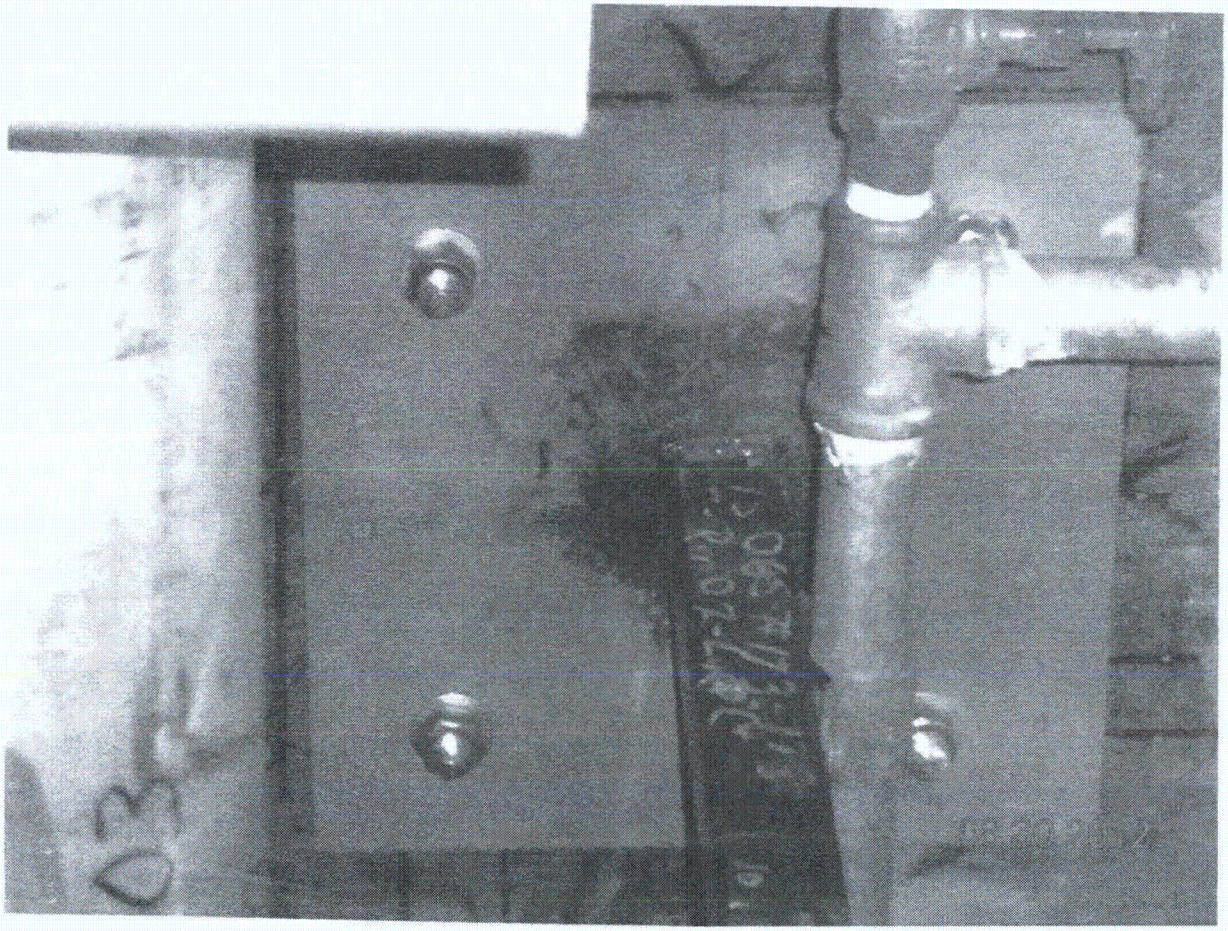
Comments (Additional pages may be added as necessary)

NONE

Evaluated by: David Volodarsky / DAVID VOLODARSKY Date: 8/30/2012.

Jose R. Hernandez / Jose R. Hernandez 8/30/12





Sheet 1 of 2
Status: (Y) N U

Area Walk-By Checklist (AWC)

MW 5/14/12

Location: Bldg. Aux Floor El. 143'-6" Room, Area[13] RC119/RC120

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)? Y☒ N☐ U☐ N/A☐

2. Does anchorage of equipment in the area appear to be free of significant degraded conditions? Y☒ N☐ U☐ N/A☐

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)? Y☒ N☐ U☐ N/A☐

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)? Y☒ N☐ U☐ N/A☐

[13] If the room in which the SWEL item is located is very large (e.g., Turbine Hall), the area selected should be described. This selected area should be based on judgment, e.g., on the order of about 35 feet from the SWEL item.

Area Walk-By Checklist (AWC) MPW 8/14/12

Location: Bldg. AUX Floor El. 143'-6" Room, Area[13] RC119/RC120

5. Does it appear that the area is free of potentially adverse seismic interactions that could cause flooding or spray in the area?	Y☒ N☐ U☐ N/A☐	
6. Does it appear that the area is free of potentially adverse seismic interactions that could cause a fire in the area?	Y☒ N☐ U☐ N/A☐	
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)?	Y☒ N☐ U☐ N/A☐	
8. Have you looked for and found no other seismic conditions that could adversely affect the safety functions of the equipment in the area?	Y☒ N☐ U☐	

Comments (Additional pages may be added as necessary)

NONE.

Evaluated by: Matthew Wilkinson Date: 8/14/2012

David VOLODARSKY 8-14-2012

Sheet 1 of 2
Status: Y (N) U

Area Walk-By Checklist (AWC)

Location: Bldg. Aux Floor El. 245'-0" Room, Area[13] R203

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)? Y☒ N☐ U☐ N/A☐

2. Does anchorage of equipment in the area appear to be free of significant degraded conditions? Y☒ N☐ U☐ N/A☐

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)? Y☒ N☐ U☐ N/A☐

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)? Y☒ N☐ U☐ N/A☐

[13] If the room in which the SWEL item is located is very large (e.g., Turbine Hall), the area selected should be described. This selected area should be based on judgment, e.g., on the order of about 35 feet from the SWEL item.

Sheet 2 of 2

Area Walk-By Checklist (AWC)

Location: Bldg: AUX Floor El. 245'0" Room, Area[13] R203

5. Does it appear that the area is free of potentially adverse seismic interactions that could cause flooding or spray in the area? Y☒ N☐ U☐ N/A☐

6. Does it appear that the area is free of potentially adverse seismic interactions that could cause a fire in the area? Y☒ N☐ U☐ N/A☐

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)? Y☐ N☒ U☐ N/A☐

   CHECKER PLATE STORED NEXT TO VALVE
   1(1202) AU M 704 UNSECURED
   (HATCH COVERS) SEE CR # 511980

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

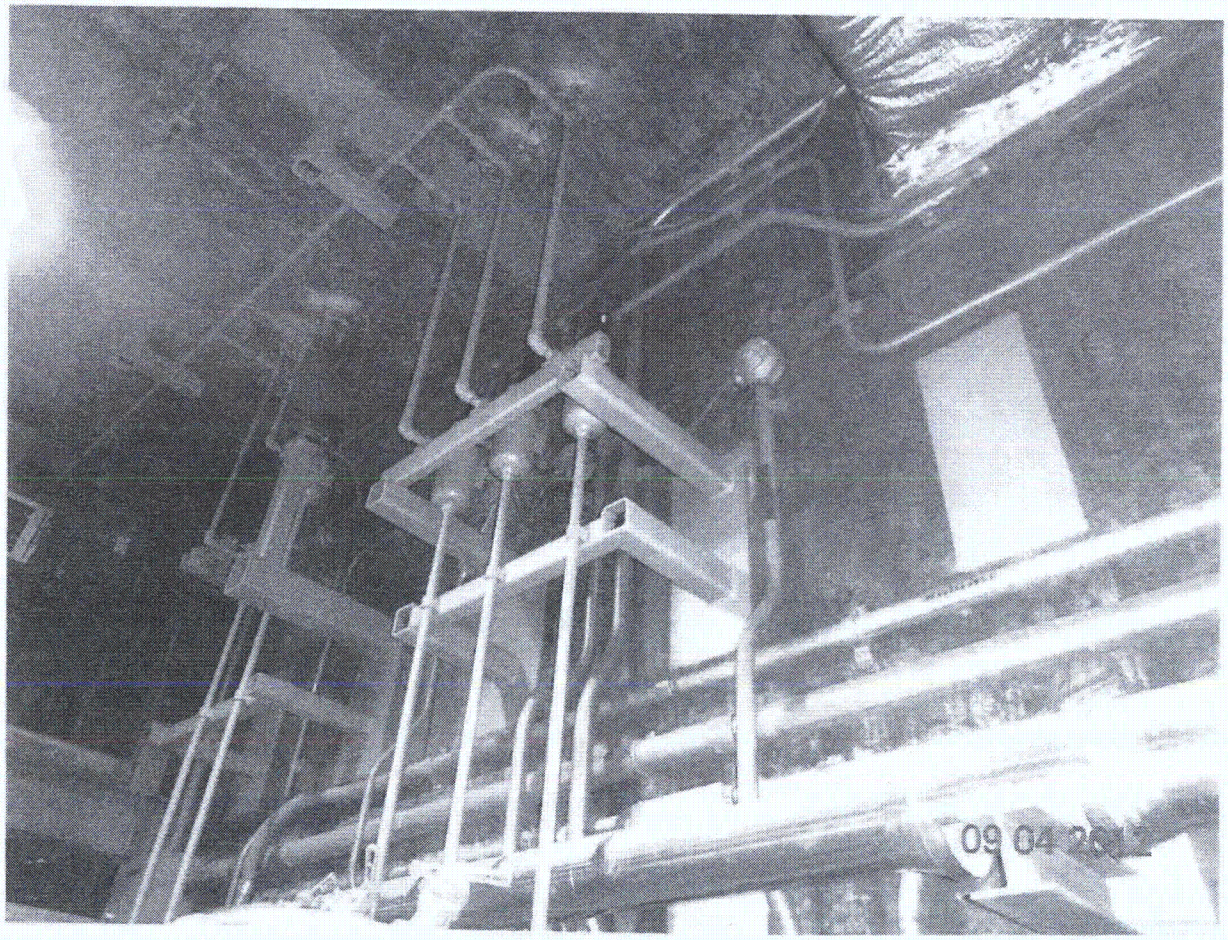
Comments (Additional pages may be added as necessary)

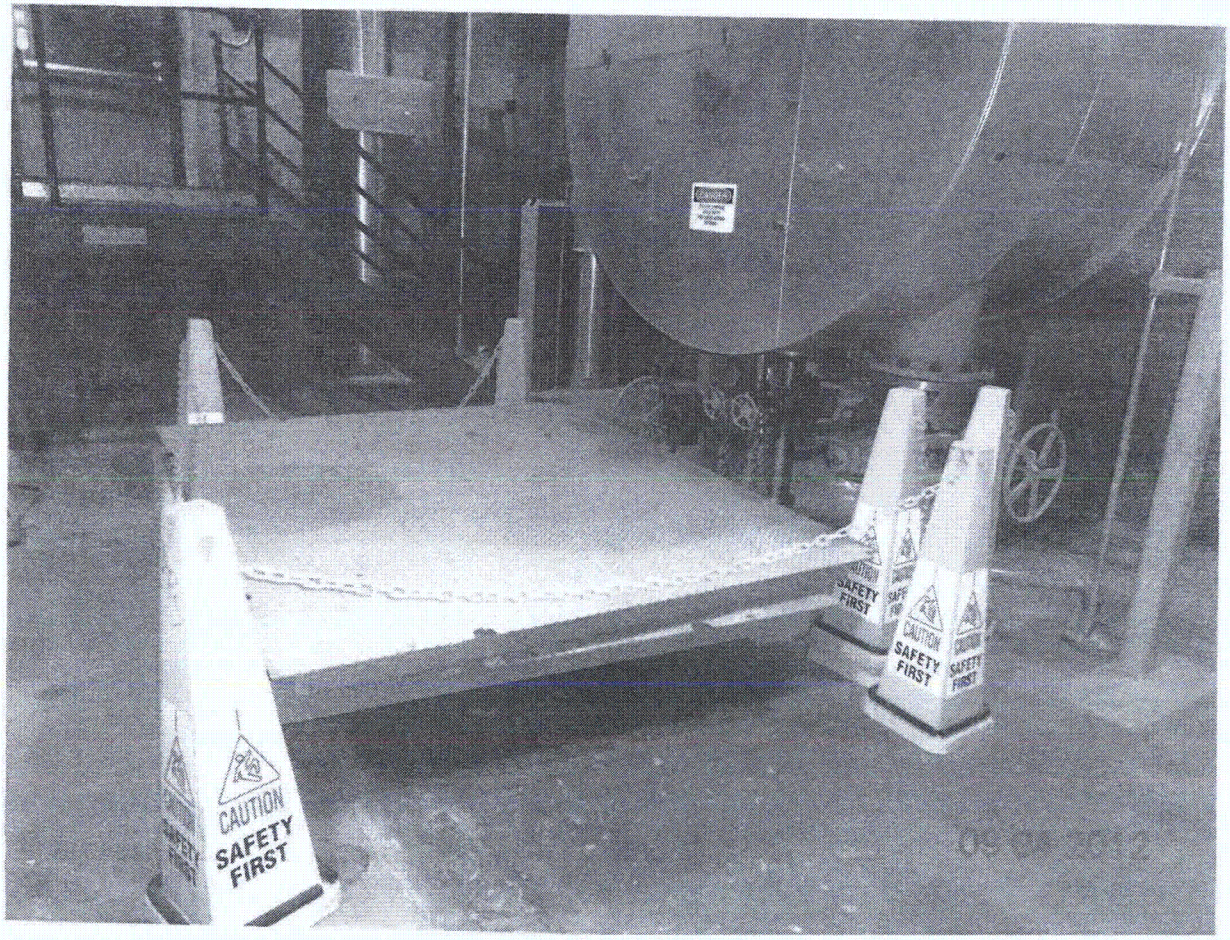
NONE

Evaluated by: [signature] / JAMES DOUGL Date: 9-4-2012

[signature] / Winston Stewart 09/04/2012

< C-6 >




CAUTION
SAFETY
FIRST

Sheet 1 of 2
Status: (Y) N U

Area Walk-By Checklist (AWC)

Location: Bldg. AUX Floor El. 19t' Room, Area[13] RA26 ~~A30 (A26)~~ 11.14.12

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)? Y☒ N☐ U☐ N/A☐

2. Does anchorage of equipment in the area appear to be free of significant degraded conditions? Y☒ N☐ U☐ N/A☐

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)? Y☒ N☐ U☐ N/A☐

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)? Y☒ N☐ U☐ N/A☐

[13] If the room in which the SWEL item is located is very large (e.g., Turbine Hall), the area selected should be described. This selected area should be based on judgment, e.g., on the order of about 35 feet from the SWEL item.

Area Walk-By Checklist (AWC)

Location: Bldg. AUX Floor El. 195'-0" Room, Area[13] RA26 ~~A30 (A26)~~ 11.14.12

5. Does it appear that the area is free of potentially adverse seismic interactions that could cause flooding or spray in the area? Y☒ N☐ U☐ N/A☐

6. Does it appear that the area is free of potentially adverse seismic interactions that could cause a fire in the area? Y☒ N☐ U☐ N/A☐

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)? Y☒ N☐ U☐ N/A☐

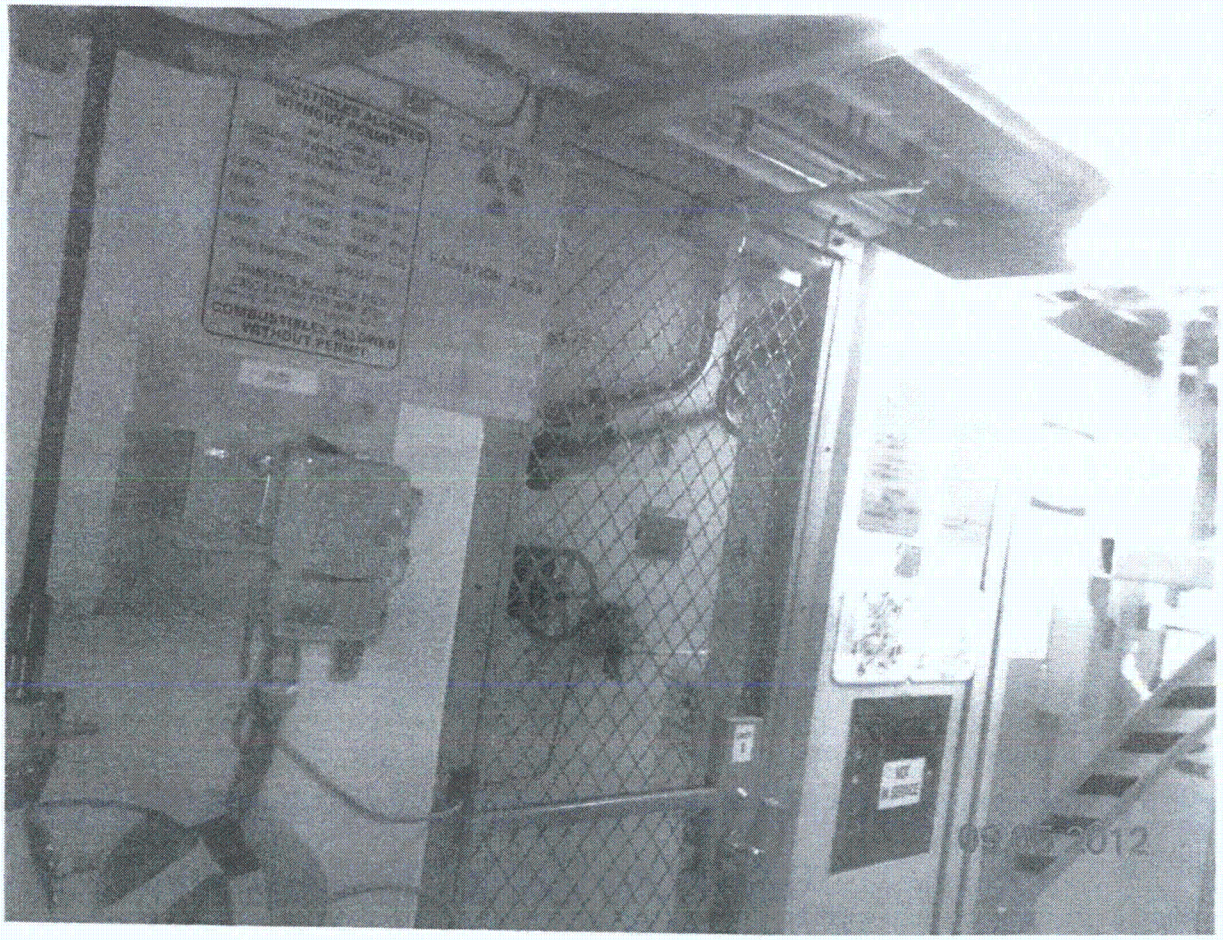
8. Have you looked for and found no other seismic conditions that could adversely affect the safety functions of the equipment in the area? Y☒ N☐ U☐

Comments (Additional pages may be added as necessary)

None

Evaluated by: [signature] / Frank YAO Date: 9/5/12

[signature] / Winston Stewart 09/05/2012


COMBUSTIBLES ALLOWED
WITHOUT PERMIT
09/05/2012

Sheet 1 of 2
Status: (Y) N U

Area Walk-By Checklist (AWC)

Location: Bldg. AUX Floor El. 195'-0" Room, Area[13] RA26

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)? Y☑ N☐ U☐ N/A☐

2. Does anchorage of equipment in the area appear to be free of significant degraded conditions? Y☑ N☐ U☐ N/A☐

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)? Y☑ N☐ U☐ N/A☐

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)? Y☑ N☐ U☐ N/A☐

[13] If the room in which the SWEL item is located is very large (e.g., Turbine Hall), the area selected should be described. This selected area should be based on judgment, e.g., on the order of about 35 feet from the SWEL item.

Area Walk-By Checklist (AWC)

Location: Bldg. AUX Floor El. 195'-0" Room, Area[13] RA 26

5. Does it appear that the area is free of potentially adverse seismic interactions that could cause flooding or spray in the area? Y☑ N☐ U☐ N/A☐

6. Does it appear that the area is free of potentially adverse seismic interactions that could cause a fire in the area? Y☑ N☐ U☐ N/A☐

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)? Y☑ N☐ U☐ N/A☐

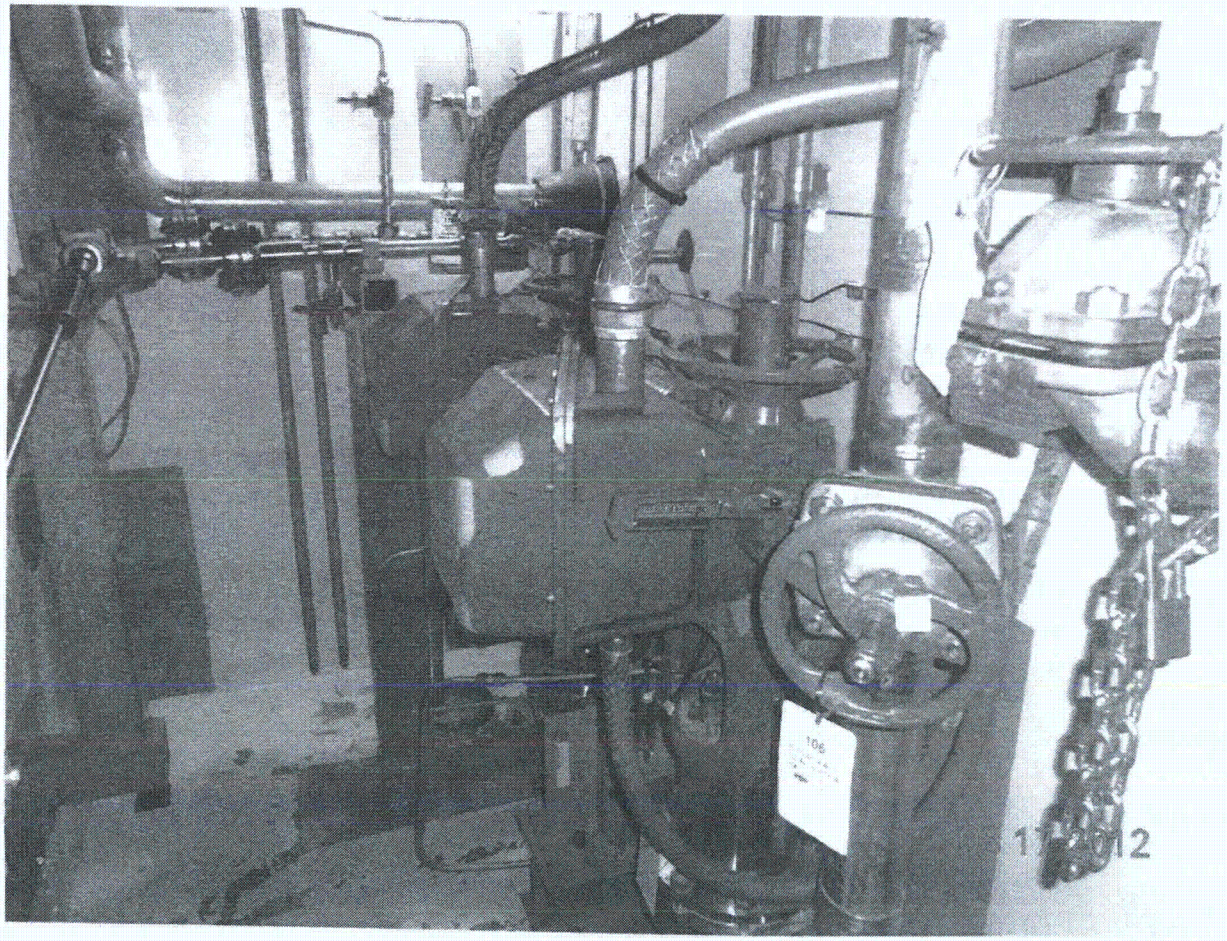
8. Have you looked for and found no other seismic conditions that could adversely affect the safety functions of the equipment in the area? Y☑ N☐ U☐

Comments (Additional pages may be added as necessary)

NONE

Evaluated by: /Winston Stewart Date: 08/17/2012

/Matthew Wilkinson 8/17/2012



Sheet 1 of 2
Status (Y) N U

Area Walk-By Checklist (AWC)

Location: Bldg. CB Floor El. Level 1 Room, Area[13] RAC 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)? Y☑ N☐ U☐ N/A☐

2. Does anchorage of equipment in the area appear to be free of significant degraded conditions? Y☑ N☐ U☐ N/A☐

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)? Y☑ N☐ U☐ N/A☐

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)? Y☑ N☐ U☐ N/A☐

[13] If the room in which the SWEL item is located is very large (e.g., Turbine Hall), the area selected should be described. This selected area should be based on judgment, e.g., on the order of about 35 feet from the SWEL item.

Area Walk-By Checklist (AWC)

Location: Bldg. CB Floor El. 200'-0" Room, Area[3] RA-62

5. Does it appear that the area is free of potentially adverse seismic interactions that could cause flooding or spray in the area?	Y☑ N☐ U☐ N/A☐
6. Does it appear that the area is free of potentially adverse seismic interactions that could cause a fire in the area?	Y☑ N☐ U☐ N/A☐
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)?	Y☑ N☐ U☐ N/A☐
8. Have you looked for and found no other seismic conditions that could adversely affect the safety functions of the equipment in the area?	Y☑ N☐ U☐

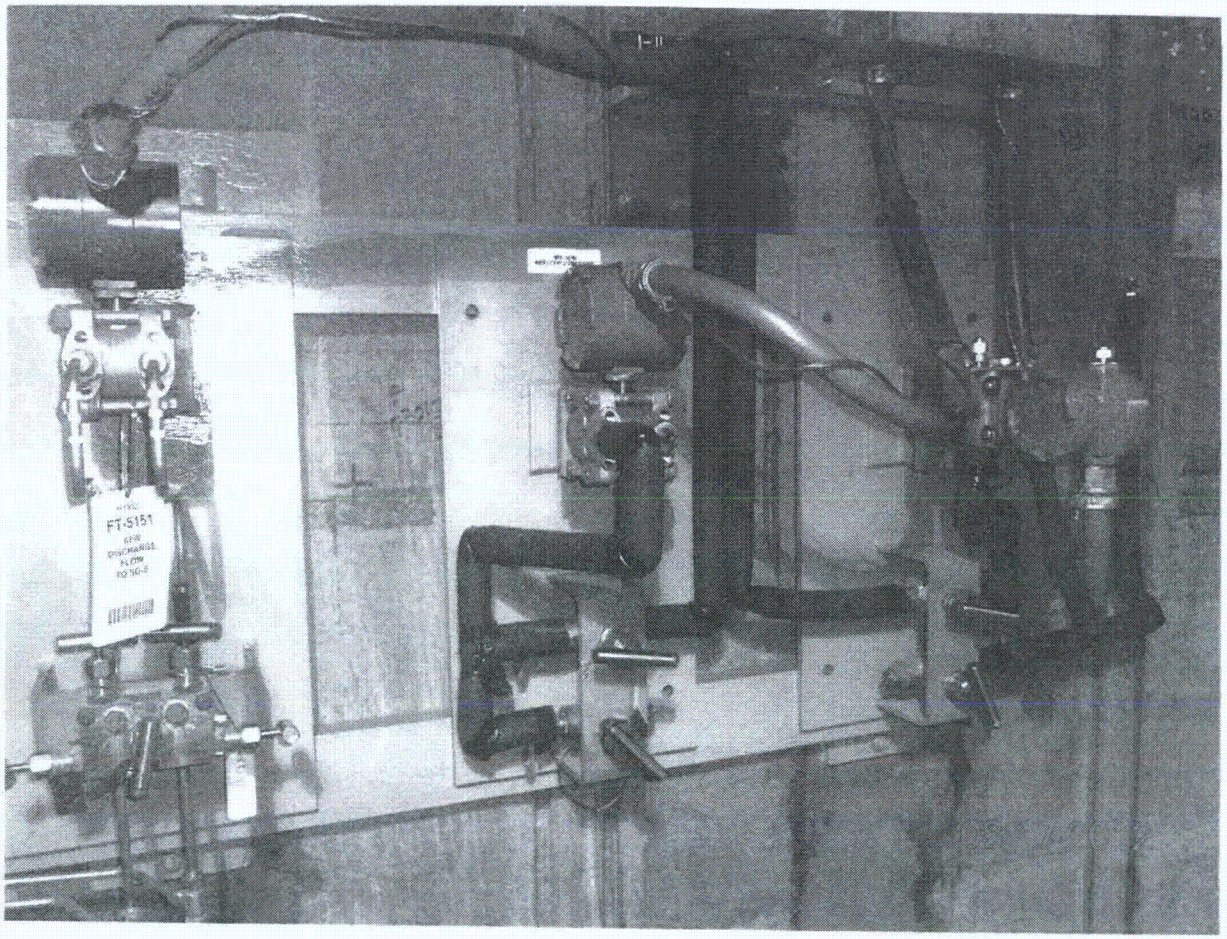
Comments (Additional pages may be added as necessary)

NONE

Evaluated by: Frank Yao / [signature] Date: 5/17/12

PARIMAL GANDHI / [signature] 5/17/2012

<C-6>


FT-5151

Sheet 1 of 2
Status: (Y) N U

Area Walk-By Checklist (AWC)

Location: Bldg. AUX - SMSUR Floor El. 220'-0" Room, Area[13] R121 / R123

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)? Y☒ N☐ U☐ N/A☐

2. Does anchorage of equipment in the area appear to be free of significant degraded conditions? Y☒ N☐ U☐ N/A☐

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)? Y☒ N☐ U☐ N/A☐

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)? Y☒ N☐ U☐ N/A☐

EQUIPMENT HOIST CHAIN HANGS DOWN TO UNDER COVER. CHAIN IS CONFIGURED TO PREVENT INTERACTION WITH EQUIPMENT IN SURROUNDING AREA.

[13] If the room in which the SWEL item is located is very large (e.g., Turbine Hall), the area selected should be described. This selected area should be based on judgment, e.g., on the order of about 35 feet from the SWEL item.

Sheet 2 of 2

Area Walk-By Checklist (AWC)

Location: Bldg. AUX-SMSVR Floor El. 220'-0" Room, Area[13] R121

5. Does it appear that the area is free of potentially adverse seismic interactions that could cause flooding or spray in the area? Y☒ N☐ U☐ N/A☐

6. Does it appear that the area is free of potentially adverse seismic interactions that could cause a fire in the area? Y☒ N☐ U☐ N/A☐

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)? Y☒ N☐ U☐ N/A☐

   SCAFFOLDING PROPERLY INSTALLED

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

Comments (Additional pages may be added as necessary)

NONE

FOR COMPONENTS 1-PV-3000 & 1-PSV-3000

Evaluated by: [signature] / JAMES ODELL Date: 8-15-2012

[signature] / WINSTON STEWART 8/15/2012

< C-6 >

Sheet 1 of 2
Status: (Y) N U

Area Walk-By Checklist (AWC)

Location: Bldg. CB Floor El. 143'-6" Room, Area[13] RC09

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)? Y☑ N☐ U☐ N/A☐

2. Does anchorage of equipment in the area appear to be free of significant degraded conditions? Y☑ N☐ U☐ N/A☐

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)? Y☑ N☐ U☐ N/A☐

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)? Y☑ N☐ U☐ N/A☐

[13] If the room in which the SWEL item is located is very large (e.g., Turbine Hall), the area selected should be described. This selected area should be based on judgment, e.g., on the order of about 35 feet from the SWEL item.

Area Walk-By Checklist (AWC)

Location: Bldg. CB Floor El. 143'-6" Room, Area[13] RC09

5. Does it appear that the area is free of potentially adverse seismic interactions that could cause flooding or spray in the area? Y☑ N☐ U☐ N/A☐

6. Does it appear that the area is free of potentially adverse seismic interactions that could cause a fire in the area? Y☑ N☐ U☐ N/A☐

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)? Y☑ N☐ U☐ N/A☐

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

Comments (Additional pages may be added as necessary)

None

Evaluated by: Frank Yao / [signature] Date: 8/28/12

PARIMAL GANDHI / [signature] 8/28/2012

Sheet 1 of 2
Status: (Y) N U

Area Walk-By Checklist (AWC)

Location: Bldg: CONTROL Floor El. 260'-0" Room, Area[13] 312

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)? Y☒ N☐ U☐ N/A☐

2. Does anchorage of equipment in the area appear to be free of significant degraded conditions? Y☒ N☐ U☐ N/A☐
SURFACE RUST ON MOUNTING BOLTS AT BASE COLLECTION OF EQUIPMENT (-1531-N7-002-000, NOT A SEISMIC/STRUCTURAL 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)? Y☒ N☐ U☐ N/A☐

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)? Y☒ N☐ U☐ N/A☐
PENDULUM LIGHT IN SOUTHEAST CORNER OF ROOM 312 HAS AN OPEN HOOK CONNECTION. NO SENSITIVE EQUIPMENT BELOW LIGHT, NOT A SEISMIC CONCERN

[13] If the room in which the SWEL item is located is very large (e.g., Turbine Hall), the area selected should be described. This selected area should be based on judgment, e.g., on the order of about 35 feet from the SWEL item.

Sheet 2 of 2

Area Walk-By Checklist (AWC)

Location: Bldg. CONTROL Floor El. 260'-0" Room, Area[11] 312

5. Does it appear that the area is free of potentially adverse seismic interactions that could cause flooding or spray in the area? Y☒ N☐ U☐ N/A☐

6. Does it appear that the area is free of potentially adverse seismic interactions that could cause a fire in the area? Y☒ N☐ U☐ N/A☐

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)? Y☒ N☐ U☐ N/A☐

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

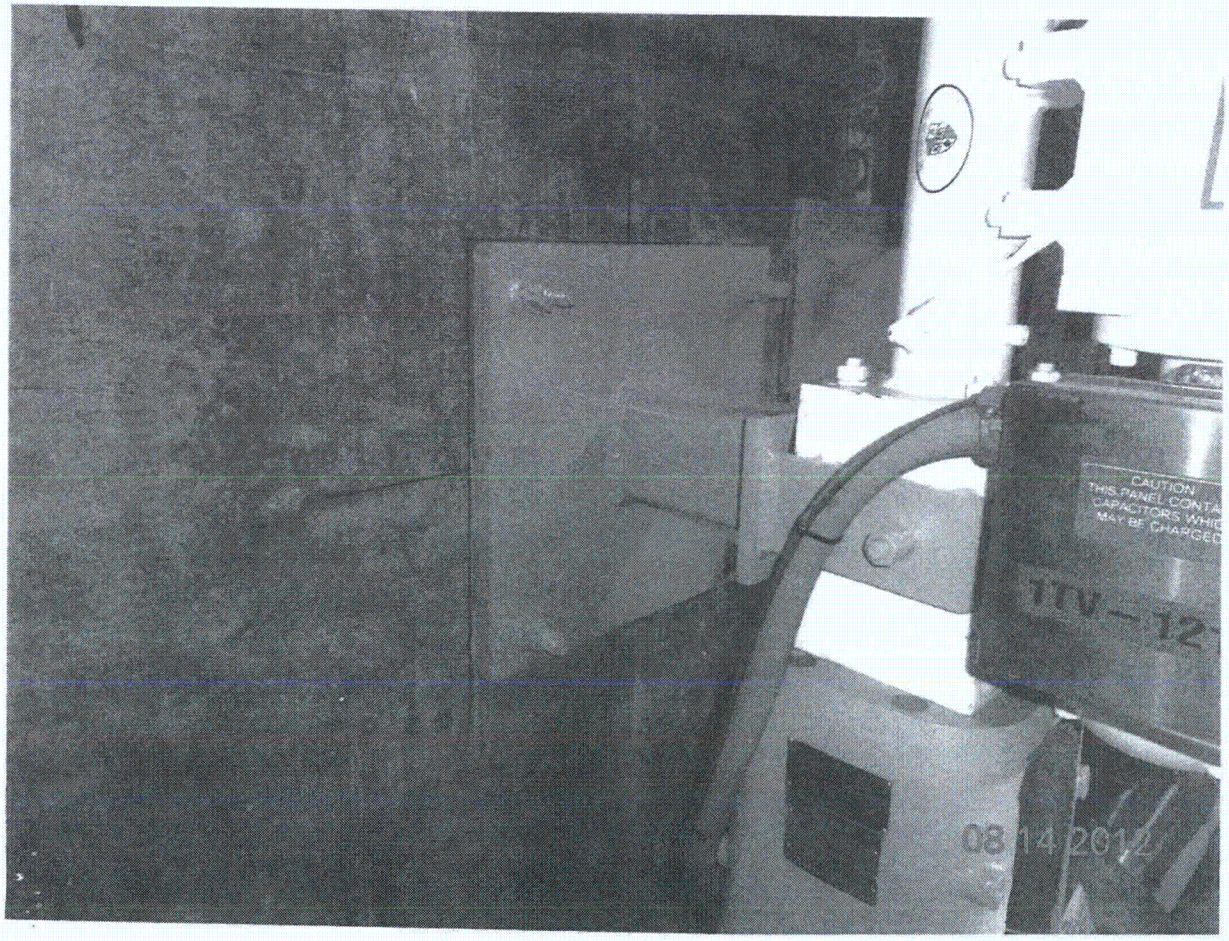
Comments (Additional pages may be added as necessary)

MILD TO MODERATE RUST ON STRUCTURAL STEEL CONNECTION TO WALL IN SOUTHEASTERN CORNER OF ROOM 312. NOT CURRENTLY A SEISMIC CONCERN. ~~[illegible]~~
J.D. 8-14-12

Evaluated by: [signature] / JAMES DOVEL Date: 8-14-2012

[signature] / ~~[illegible]~~ WINSTON STEWART 8/14/2012

< C-6 >


CAUTION
THIS PANEL CONTA
CAPACITORS WHI
MAY BE CHARGED
TV-12
08/14/2012

Sheet 1 of 2

Status: Y☑ N☐ U☐

Area Walk-By Checklist (AWC)

Location: Bldg. CTB Floor El. ~~220'-0"~~ 238'-0" Room, Area[1] ~~HDt~~ Near Column #16

<- WS. 9/26/12

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)? Y☑ N☐ U☐ N/A☐

2. Does anchorage of equipment in the area appear to be free of significant degraded conditions? Y☑ N☐ U☐ N/A☐

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)? Y☑ N☐ U☐ N/A☐

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)? Y☑ N☐ U☐ N/A☐

[1] If the room in which the SWEL item is located is very large (e.g., Turbine Hall), the area selected should be described. This selected area should be based on judgment, e.g., on the order of about 35 feet from the SWEL item.

Sheet 2 of 2

Status: Y☑ N☐ U☐

Area Walk-By Checklist (AWC) 238'-0" ← W.S. 9/26/12 →

Location: Bldg. CTB Floor El. ~~220'-0"~~ Room, Area ~~HDT~~ Near Column # 16

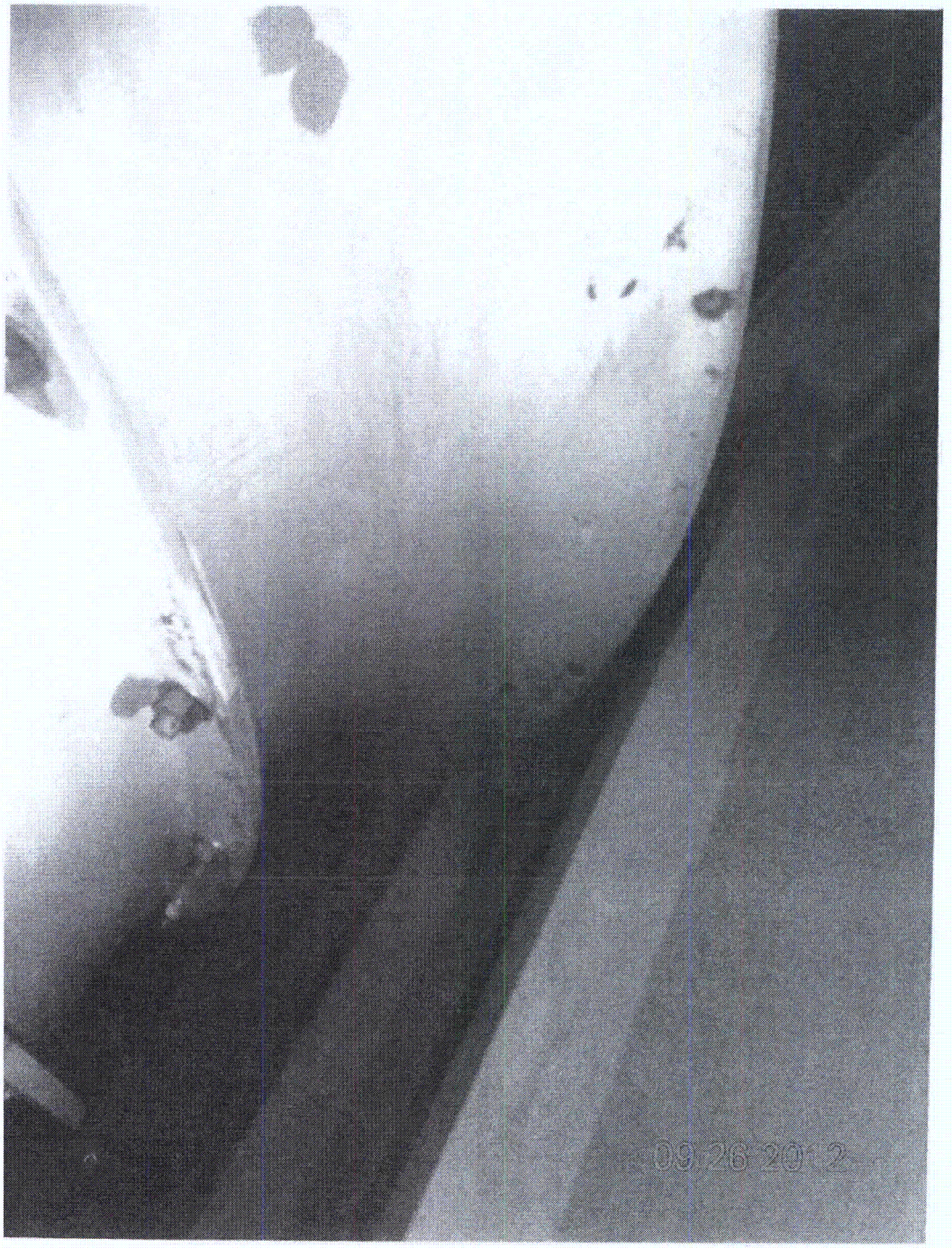
5. Does it appear that the area is free of potentially adverse seismic interactions that could cause flooding or spray in the area?	Y☑ N☐ U☐ N/A☐
6. Does it appear that the area is free of potentially adverse seismic interactions that could cause a fire in the area?	Y☑ N☐ U☐ N/A☐
7. Does it appear that 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)? Temporary ladder was tied off properly to the top and bottom.	Y☑ N☐ U☐ N/A☐
8. Have you looked for and found no other seismic conditions that could adversely affect the safety functions of the equipment in the area?	Y☑ N☐ U☐

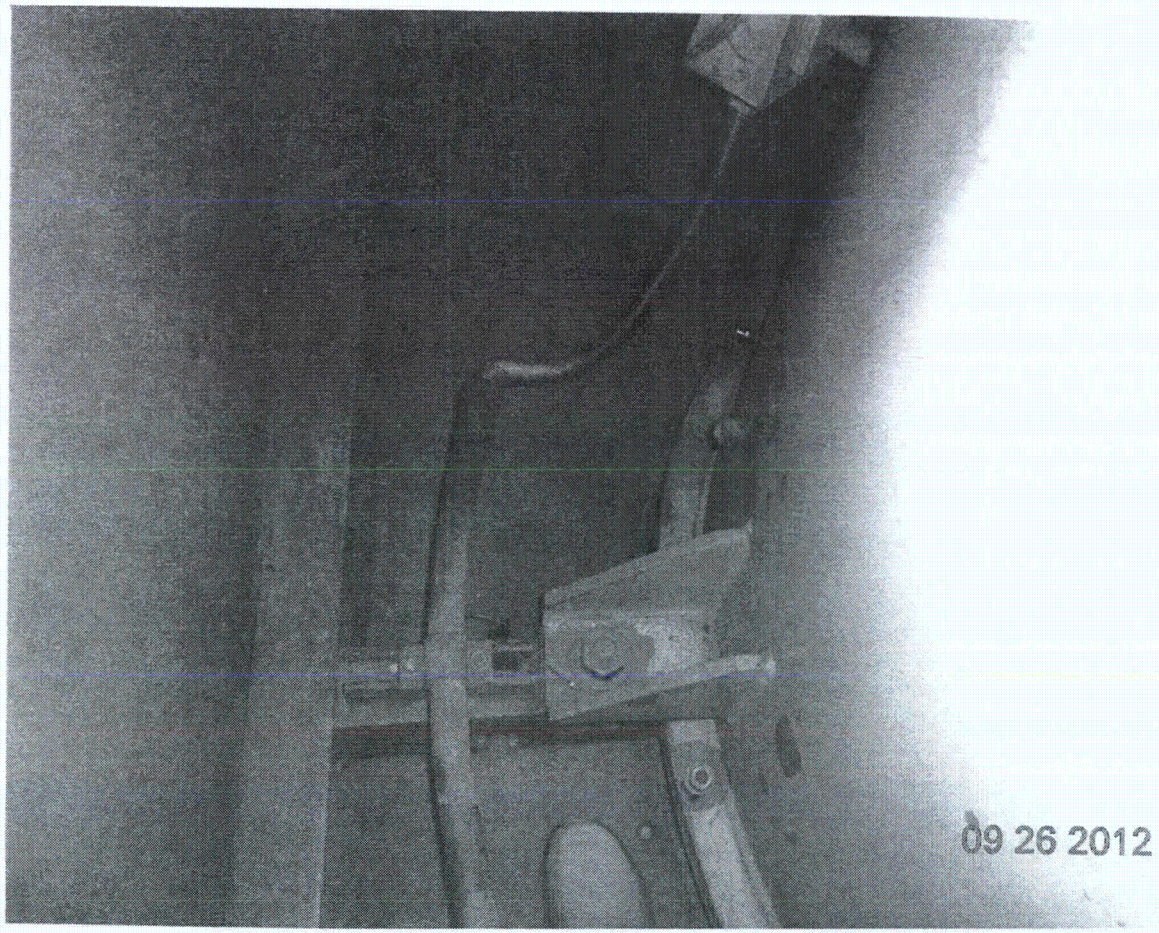
Comments (Additional pages may be added as necessary)

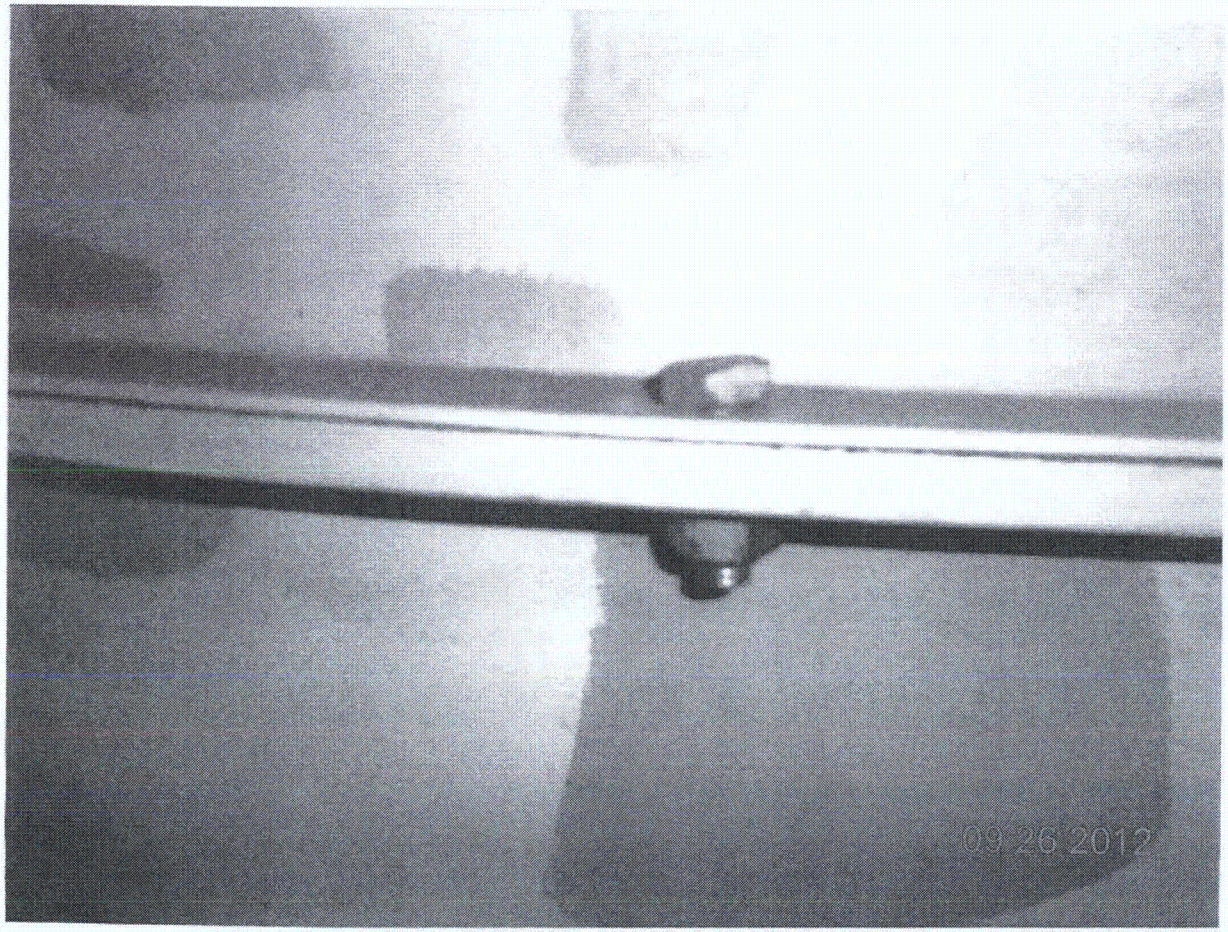
None

Evaluated by: [signature] / Frank C. Yao Date: 9/26/12

[signature] / Winston Stewart 09/26/2012


09 26 2012


09 26 2012


09 26 2012

Sheet 1 of 2

Status: (Y) N U

Area Walk-By Checklist (AWC)

Location: Bldg. *CTB* Floor El. ~~*184'-0"*~~ Room, Area[1] *Near Column # 12*

Instructions for Completing Checklist *197'-3" WS. 9/27/12*

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)? Y☑ N☐ U☐ N/A☐

2. Does anchorage of equipment in the area appear to be free of significant degraded conditions? Y☑ N☐ U☐ N/A☐

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)? Y☑ N☐ U☐ N/A☐

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)? Y☑ N☐ U☐ N/A☐

[1] If the room in which the SWEL item is located is very large (e.g., Turbine Hall), the area selected should be described. This selected area should be based on judgment, e.g., on the order of about 35 feet from the SWEL item.

Sheet 2 of 2

Status: (Y) N U

Area Walk-By Checklist (AWC) 147'-0" WS. 9/25/12

Location: Bldg. CTB Floor El. ~~164'-0"~~ Room, Area' Near Column # 12

5. Does it appear that the area is free of potentially adverse seismic interactions that could cause flooding or spray in the area? Y☑ N☐ U☐ N/A☐

6. Does it appear that the area is free of potentially adverse seismic interactions that could cause a fire in the area? Y☑ N☐ U☐ N/A☐

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)? Y☑ N☐ U☐ N/A☐

Scaffolding in the area was installed with adequate seismic restraints.

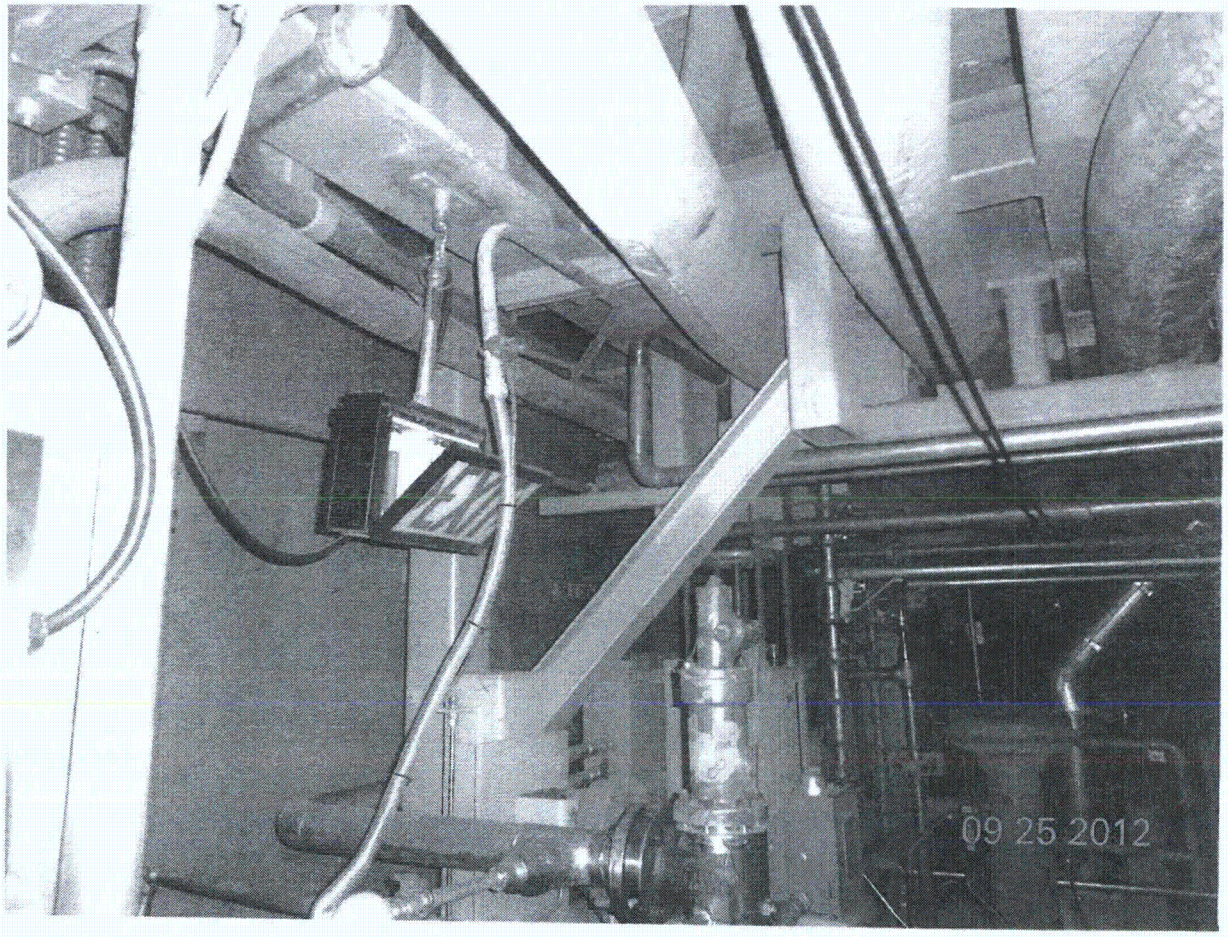
8. Have you looked for and found no other seismic conditions that could adversely affect the safety functions of the equipment in the area? Y☑ N☐ U☐

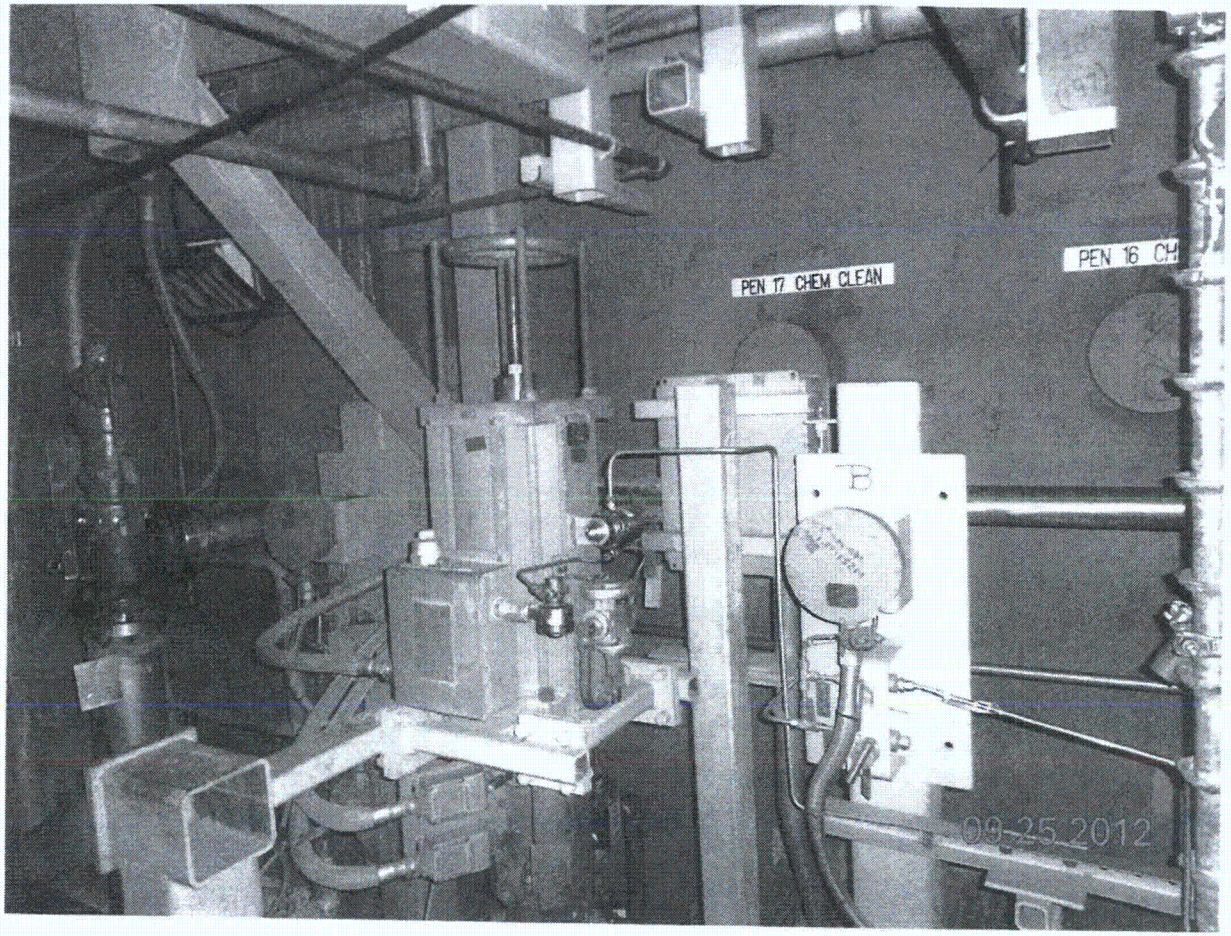
Comments (Additional pages may be added as necessary)

None

Evaluated by: Winston Stewart / WStewart Date: 09/25/2012

Frank Yao / FYao 9/25/12


09 25 2012


PEN 17 CHEM CLEAN
PEN 16
09-25-2012

Sheet 1 of 2
Status: (Y) N U

Area Walk-By Checklist (AWC)

Location: Bldg. Containment Floor El. 196'-0" Room, Area[13] Column 1

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)? Y☒ N☐ U☐ N/A☐

2. Does anchorage of equipment in the area appear to be free of significant degraded conditions? Y☒ N☐ U☐ N/A☐

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)? Y☒ N☐ U☐ N/A☐

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)? Y☒ N☐ U☐ N/A☐

[13] If the room in which the SWEL item is located is very large (e.g., Turbine Hall), the area selected should be described. This selected area should be based on judgment, e.g., on the order of about 35 feet from the SWEL item.

Area Walk-By Checklist (AWC)

Location: Bldg. Containment Floor El. 196'-0" Room, Area[13] Column 1

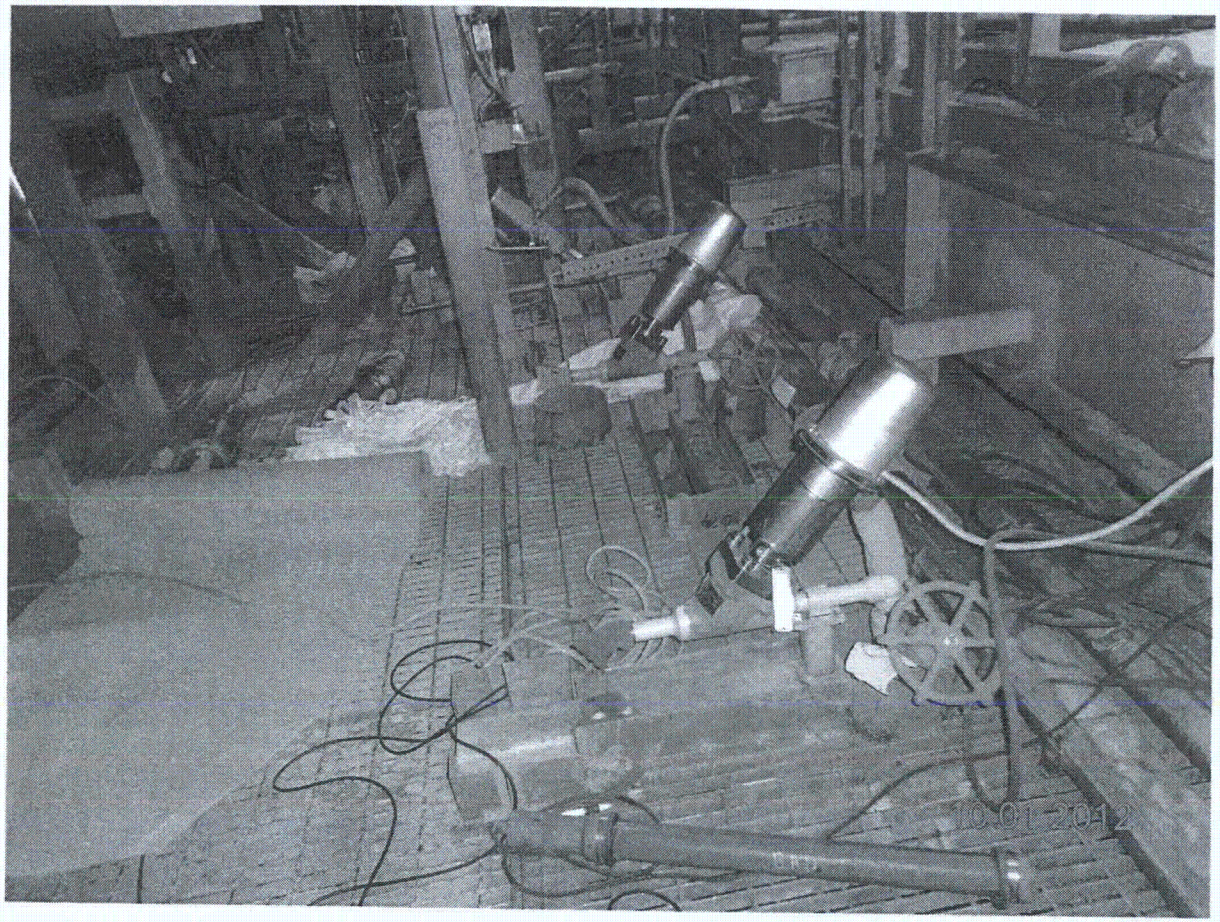
5. Does it appear that the area is free of potentially adverse seismic interactions that could cause flooding or spray in the area?	Y☒ N☐ U☐ N/A☐
6. Does it appear that the area is free of potentially adverse seismic interactions that could cause a fire in the area?	Y☒ N☐ U☐ N/A☐
7. Does it appear that 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)?	Y☒ N☐ U☐ N/A☐
8. Have you looked for and found no other seismic conditions that could adversely affect the safety functions of the equipment in the area?	Y☒ N☐ U☐

Comments (Additional pages may be added as necessary)

None

Evaluated by: / Jose R. Hernandez Date: 10/01/12

/ Julio S. Chacon 10/01/12


10-01-2012

Sheet 1 of 2

Status: (Y) N U

Area Walk-By Checklist (AWC) W.S. 9/25/12

Location: Bldg. CTB Floor El. 198'-0" Room, Area[1] ~~B101~~ NEAR COLUMN #18

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)? Y☑ N☐ U☐ N/A☐

2. Does anchorage of equipment in the area appear to be free of significant degraded conditions? Y☑ N☐ U☐ N/A☐

   Only minor oxidation observed.

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)? Y☑ N☐ U☐ N/A☐

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)? Y☑ N☐ U☐ N/A☐

   Components are seismically installed.

[1] If the room in which the SWEL item is located is very large (e.g., Turbine Hall), the area selected should be described. This selected area should be based on judgment, e.g., on the order of about 35 feet from the SWEL item.

Sheet 2 of 2

Status: (Y) N U

Area Walk-By Checklist (AWC) WS. 9/25/12

Location: Bldg. CTB Floor El. 198'-0" Room, Area ~~R101~~ NEAR COLUMN # 18

5. Does it appear that the area is free of potentially adverse seismic interactions that could cause flooding or spray in the area? Y☑ N☐ U☐ N/A☐

6. Does it appear that the area is free of potentially adverse seismic interactions that could cause a fire in the area? Y☑ N☐ U☐ N/A☐

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)? Y☑ N☐ U☐ N/A☐

Tools found in the area likely due to in-progress maintenance activities during refueling outage.

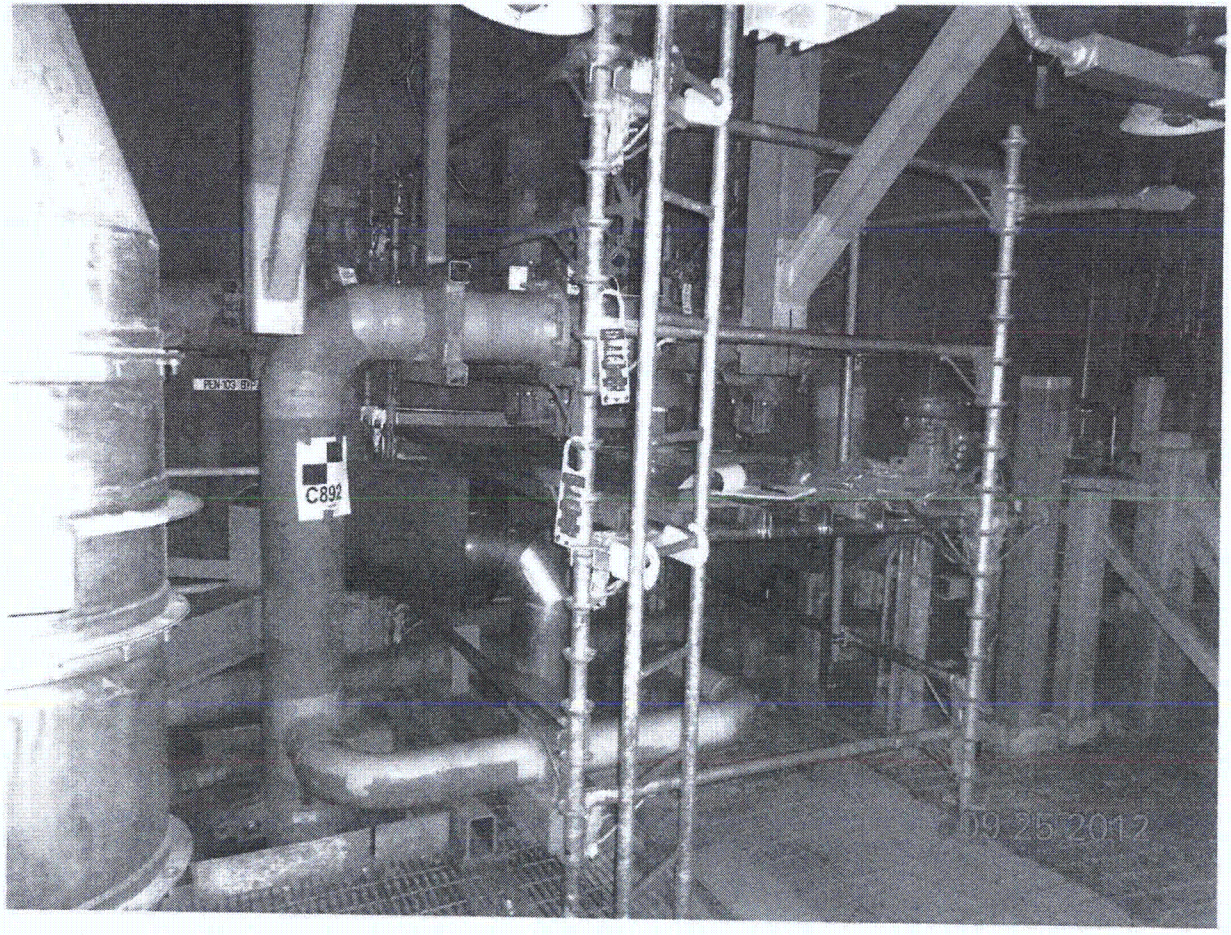
8. Have you looked for and found no other seismic conditions that could adversely affect the safety functions of the equipment in the area? Y☑ N☐ U☐

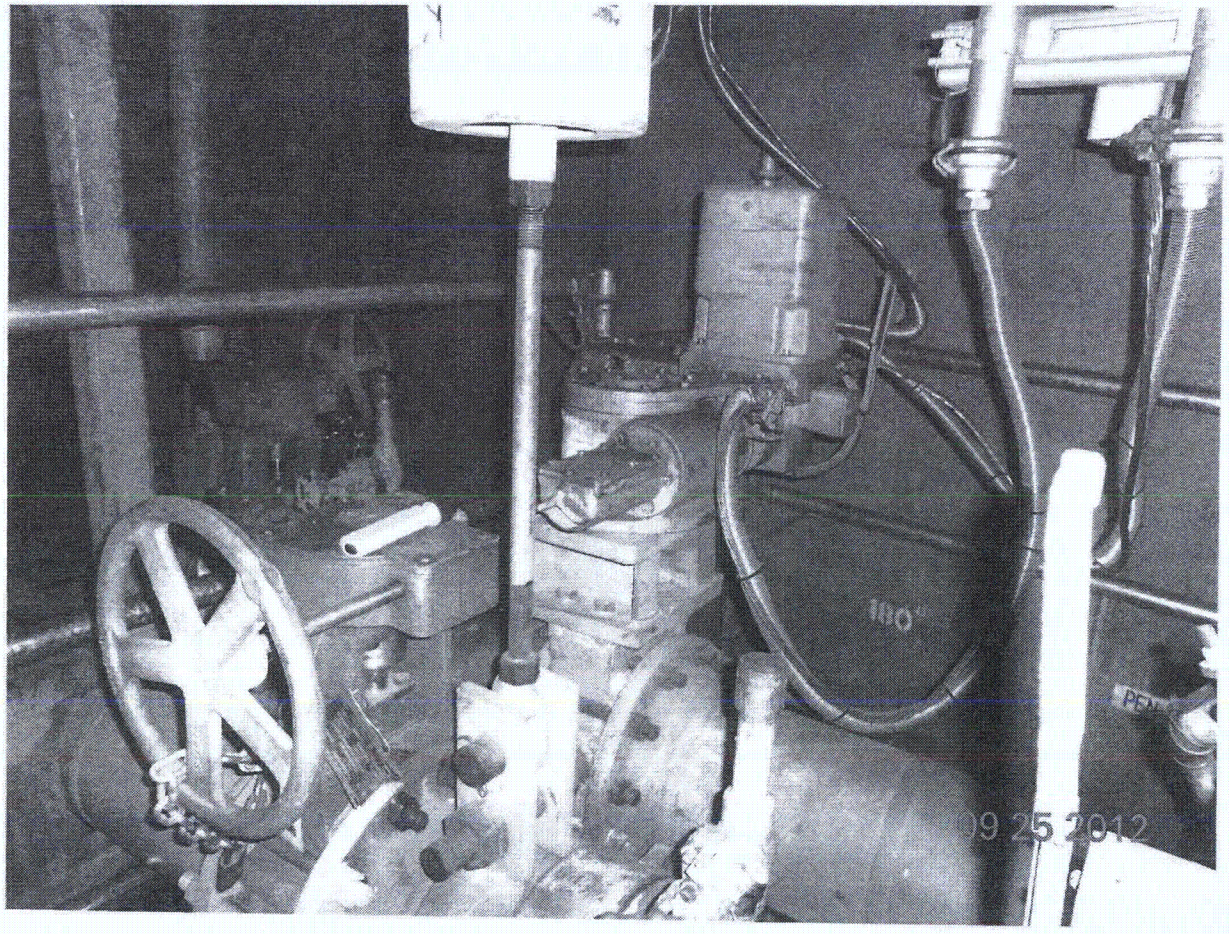
Comments (Additional pages may be added as necessary)

None

Evaluated by: Winston Stewart / WS Date: 09/25/2012

Frank Yao / FY 9/25/12


C892
09 25 2012


180°
09 25 2012

Sheet 1 of 2

Status: Y (N) U

Area Walk-By Checklist (AWC)

Location: Bldg. CTB Floor El. 184'-0" Room, Area[1] Near Column line 16

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)? Y☐ N☑ U☐ N/A☐

   Junction box for 1-FT-966 is not anchored,
   Ref. CR 542455 /s/ José R. Hernández 11/02/12

2. Does anchorage of equipment in the area appear to be free of significant degraded conditions? Y☑ N☐ U☐ N/A☐

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)? Y☑ N☐ U☐ N/A☐

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)? Y☑ N☐ U☐ N/A☐

[1] If the room in which the SWEL item is located is very large (e.g., Turbine Hall), the area selected should be described. This selected area should be based on judgment, e.g., on the order of about 35 feet from the SWEL item.

Sheet 2 of 2

Status: Y (N) U

Area Walk-By Checklist (AWC)

Location: Bldg. CTB Floor El. 184'-0" Room, Area[1] Near Column Line 16

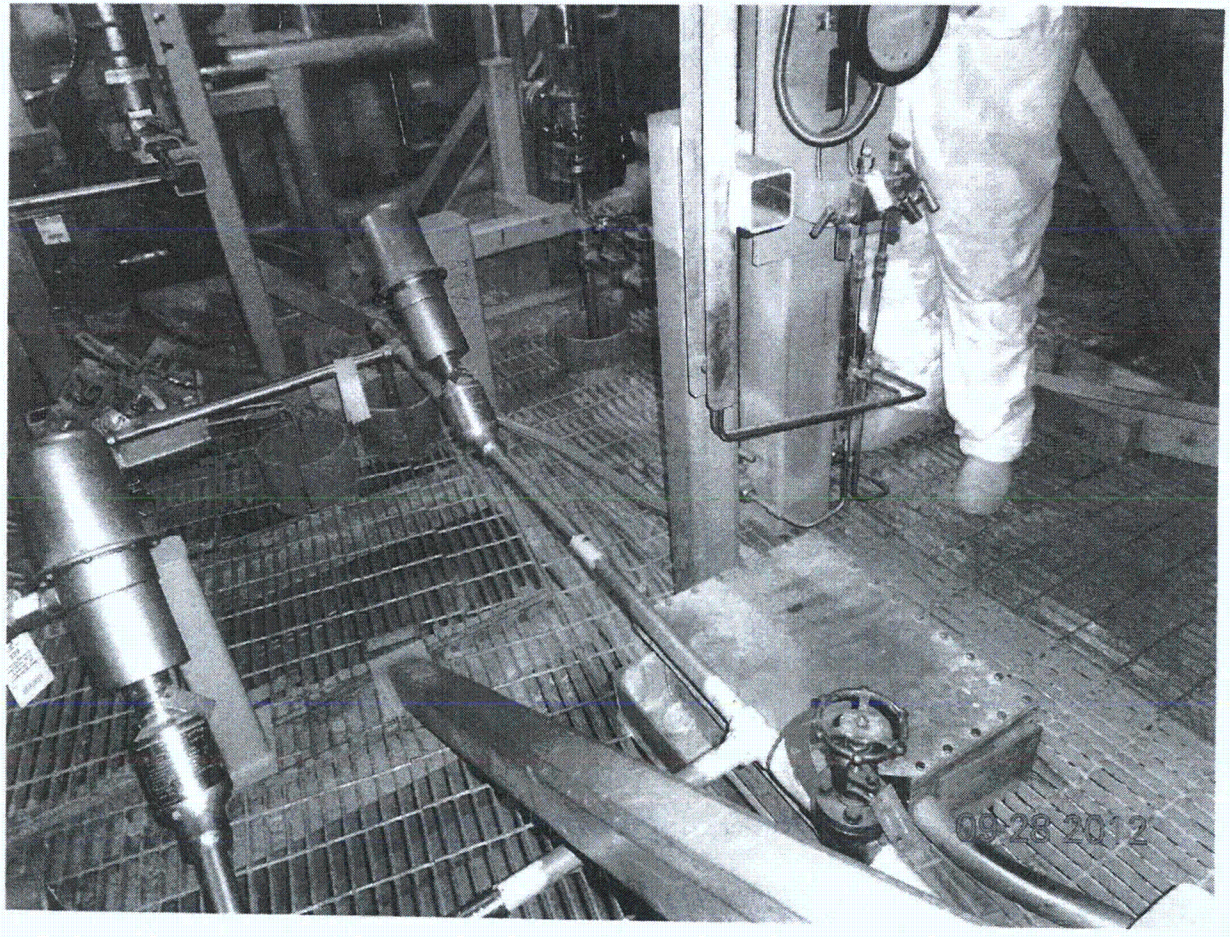
5. Does it appear that the area is free of potentially adverse seismic interactions that could cause flooding or spray in the area?	Y☑ N☐ U☐ N/A☐
6. Does it appear that the area is free of potentially adverse seismic interactions that could cause a fire in the area?	Y☑ N☐ U☐ N/A☐
7. Does it appear that 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)?	Y☑ N☐ U☐ N/A☐
8. Have you looked for and found no other seismic conditions that could adversely affect the safety functions of the equipment in the area?	Y☑ N☐ U☐

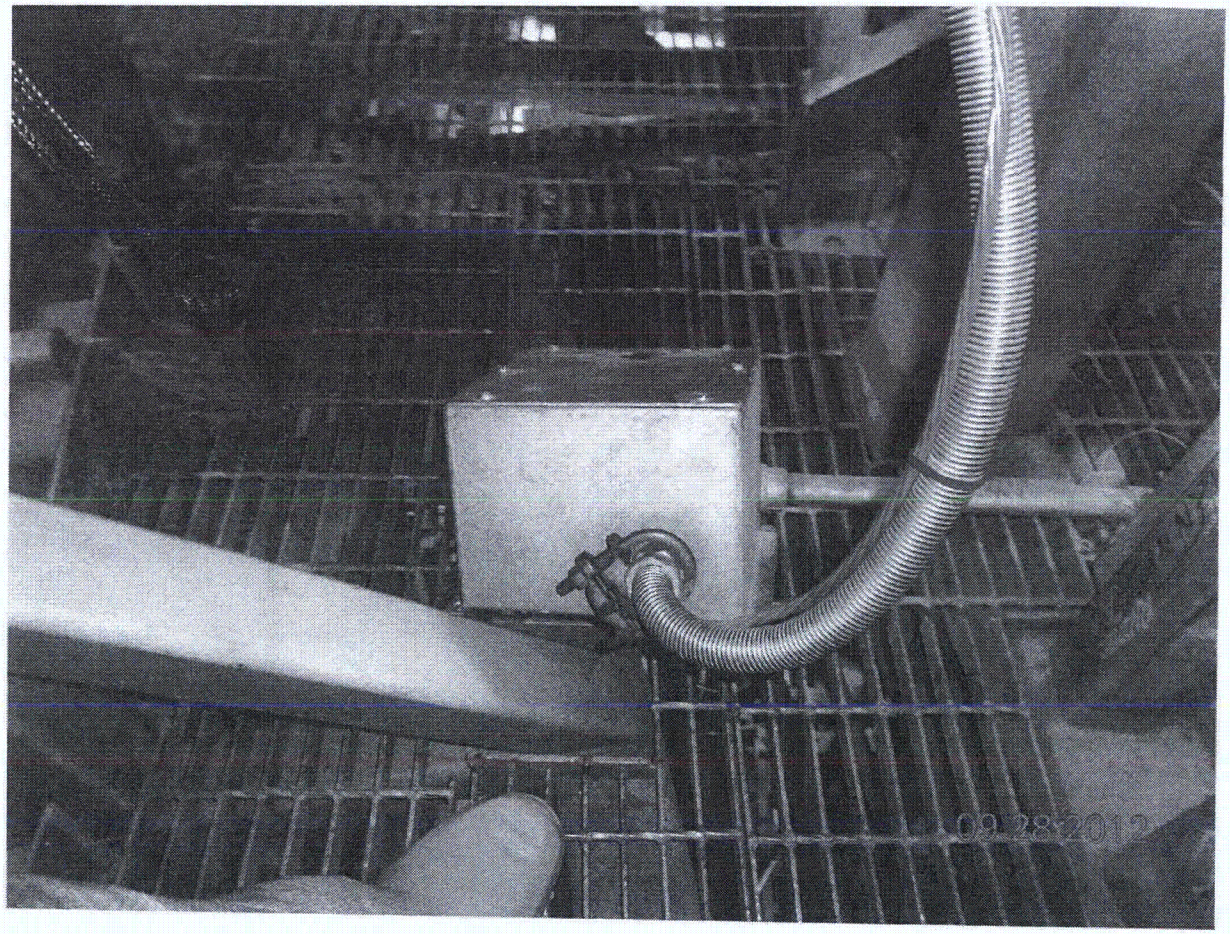
Comments (Additional pages may be added as necessary)

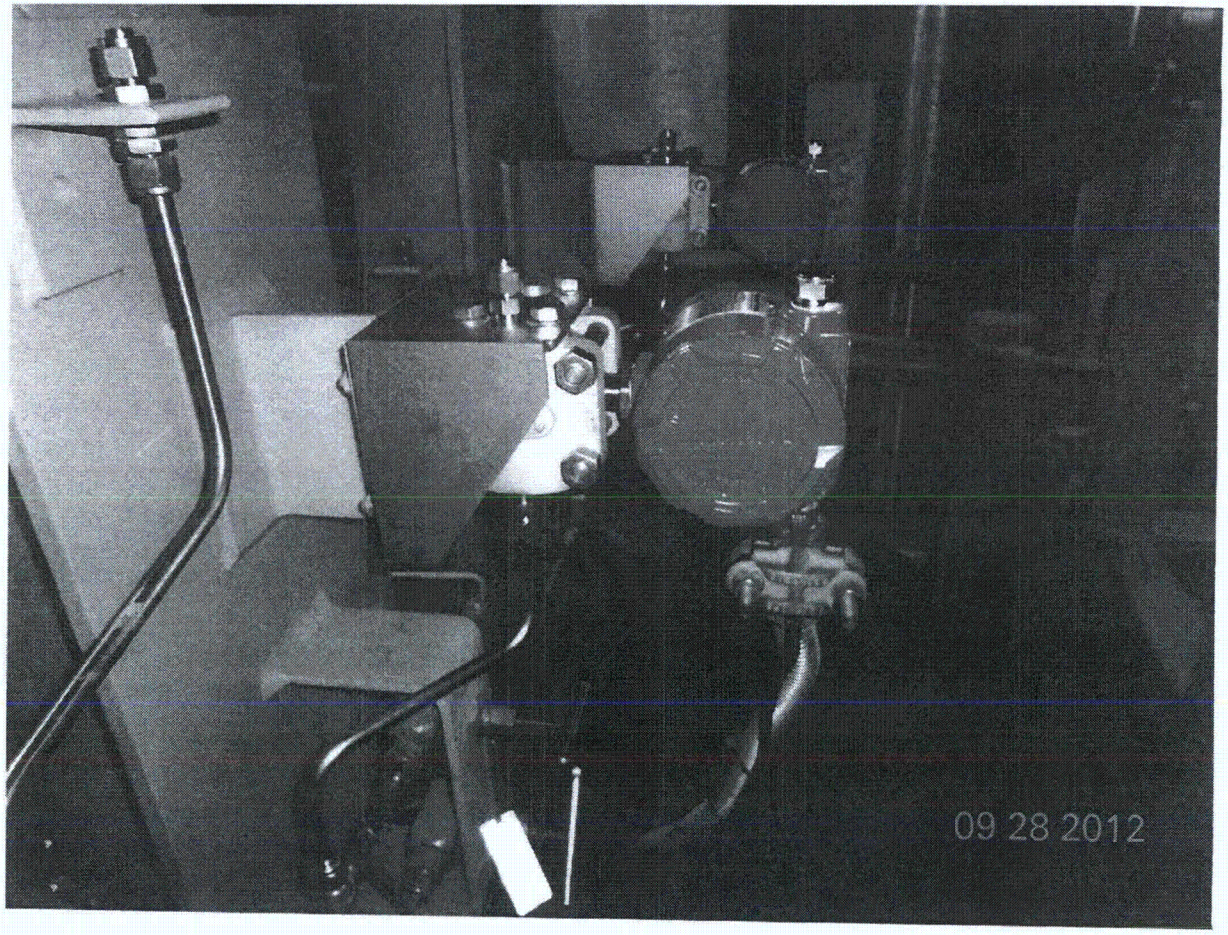
None.

Evaluated by: Enrique / Frank CYAO Date: 9/28/12

Walt Stewart / Winston Stewart 09/28/2012


09 28 2012


09-28-2012


09 28 2012

Sheet 1 of 2

Status: (Y) N U

Area Walk-By Checklist (AWC) WS. 9/25/12

Location: Bldg. CTB Floor El. 184'-0" Room, Area[1] ~~RB02~~ NEAR COLUMN LINE # Z0, #19, #18

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)? Y☐ N☐ U☐ N/A☐

2. Does anchorage of equipment in the area appear to be free of significant degraded conditions? Y☐ N☐ U☐ N/A☐

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)? Y☑ N☐ U☐ N/A☐

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)? Y☑ N☐ U☐ N/A☐

[1] If the room in which the SWEL item is located is very large (e.g., Turbine Hall), the area selected should be described. This selected area should be based on judgment, e.g., on the order of about 35 feet from the SWEL item.

Sheet 2 of 2

Status: (Y) N U

Area Walk-By Checklist (AWC) W.S. 9/25/12

Location: Bldg. CTB Floor El. 184'-0" Room, Area: RB02 NEAR COLUMN #20, #19, #18

5. Does it appear that the area is free of potentially adverse seismic interactions that could cause flooding or spray in the area? Y☑ N☐ U☐ N/A☐

6. Does it appear that the area is free of potentially adverse seismic interactions that could cause a fire in the area? Y☑ N☐ U☐ N/A☐

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)? Y☑ N☐ U☐ N/A☐

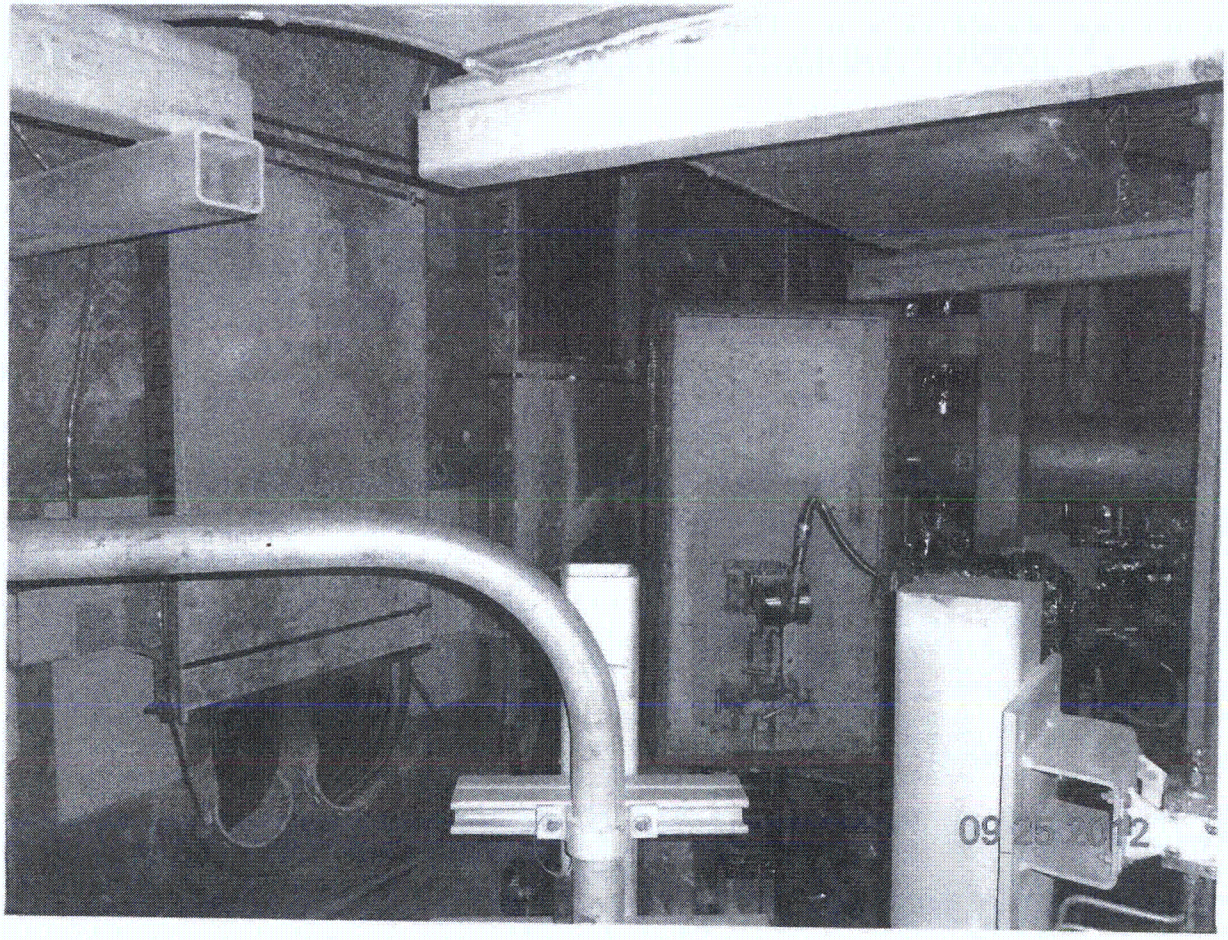
8. Have you looked for and found no other seismic conditions that could adversely affect the safety functions of the equipment in the area? Y☑ N☐ U☐

Comments (Additional pages may be added as necessary)

Housekeeping concerns likely due to in progress maintenance activities during refueling outage.

Evaluated by: Winston Stewart / WF SFF Date: 09/25/2012

Frank Yao / F Yao 9/25/12


09/25/2012

Sheet 1 of 2

Status: Y☑ N☐ U☐

Area Walk-By Checklist (AWC)

Location: Bldg. *CTB* Floor El. ~~220'-0"~~ Room, Area[1] *14A1*

Instructions for Completing Checklist 2065-8 WS 9/26/12

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)? Y☑ N☐ U☐ N/A☐

2. Does anchorage of equipment in the area appear to be free of significant degraded conditions? Y☑ N☐ U☐ N/A☐

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)? Y☑ N☐ U☐ N/A☐

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)? Y☑ N☐ U☐ N/A☐

[1] If the room in which the SWEL item is located is very large (e.g., Turbine Hall), the area selected should be described. This selected area should be based on judgment, e.g., on the order of about 35 feet from the SWEL item.

Sheet 2 of 2

Status: Y☑ N☐ U☐

Area Walk-By Checklist (AWC) 206'-6" W.S. 9/26/12

Location: Bldg. CTB Floor El. ~~220'-0"~~ Room, Area* 14A1

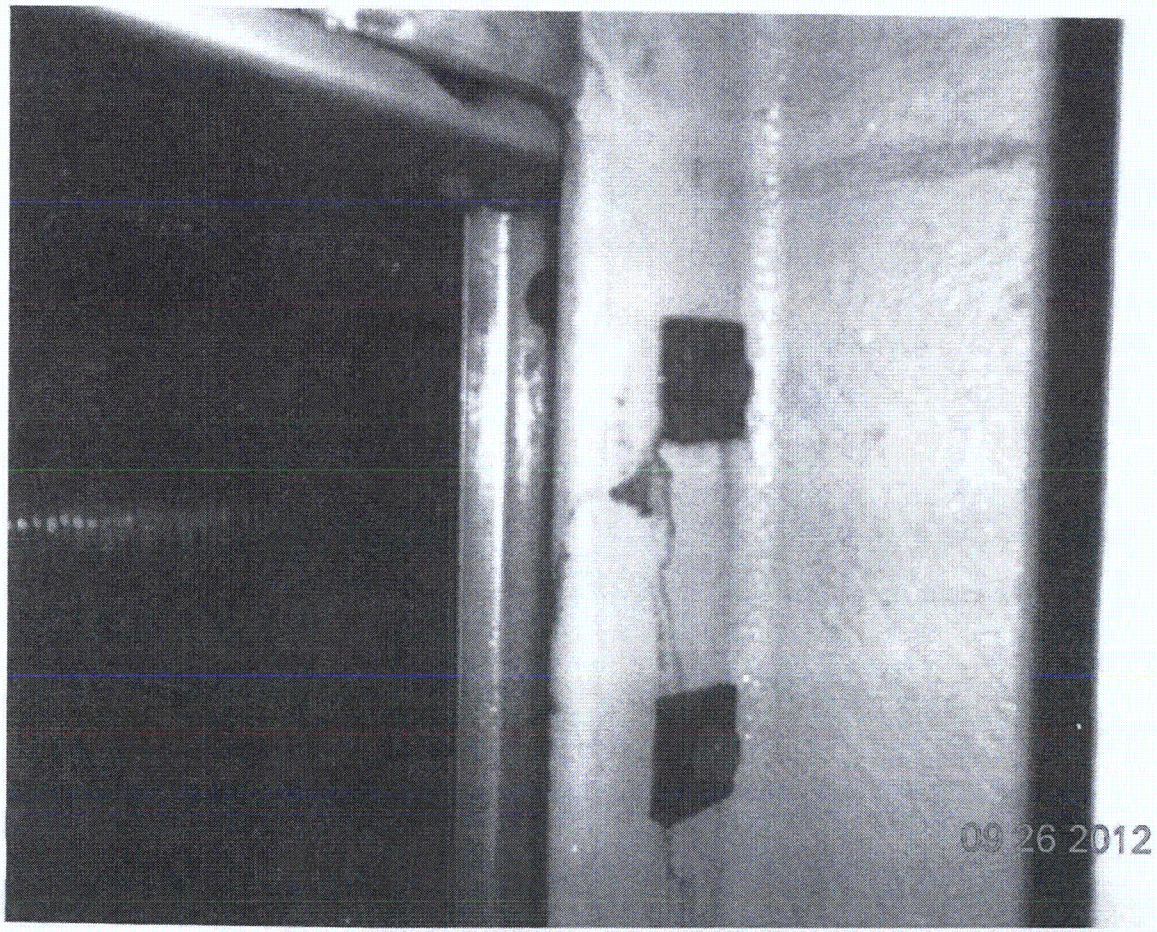
5. Does it appear that the area is free of potentially adverse seismic interactions that could cause flooding or spray in the area?	Y☑ N☐ U☐ N/A☐
6. Does it appear that the area is free of potentially adverse seismic interactions that could cause a fire in the area?	Y☑ N☐ U☐ N/A☐
7. Does it appear that 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)?	Y☑ N☐ U☐ N/A☐
8. Have you looked for and found no other seismic conditions that could adversely affect the safety functions of the equipment in the area?	Y☑ N☐ U☐

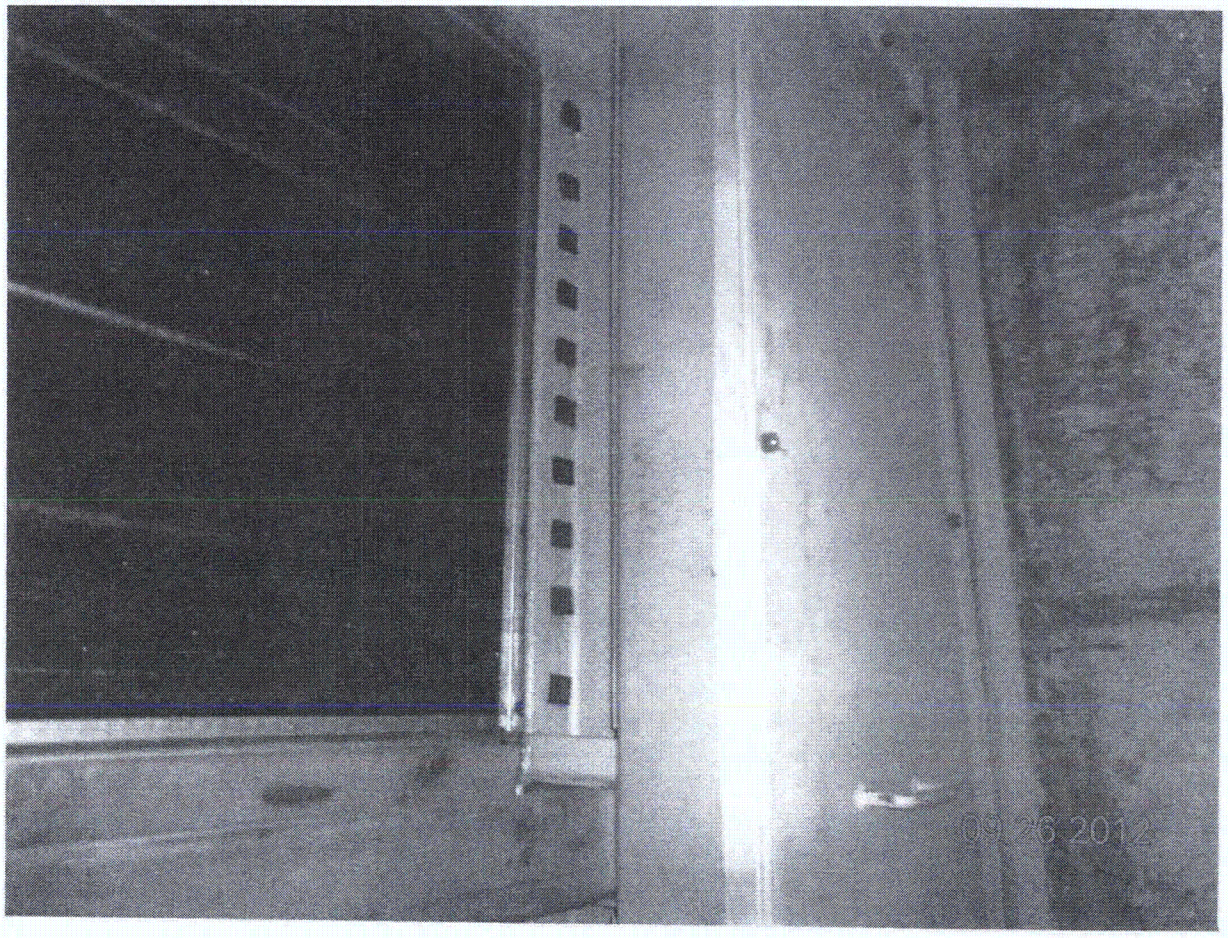
Comments (Additional pages may be added as necessary)

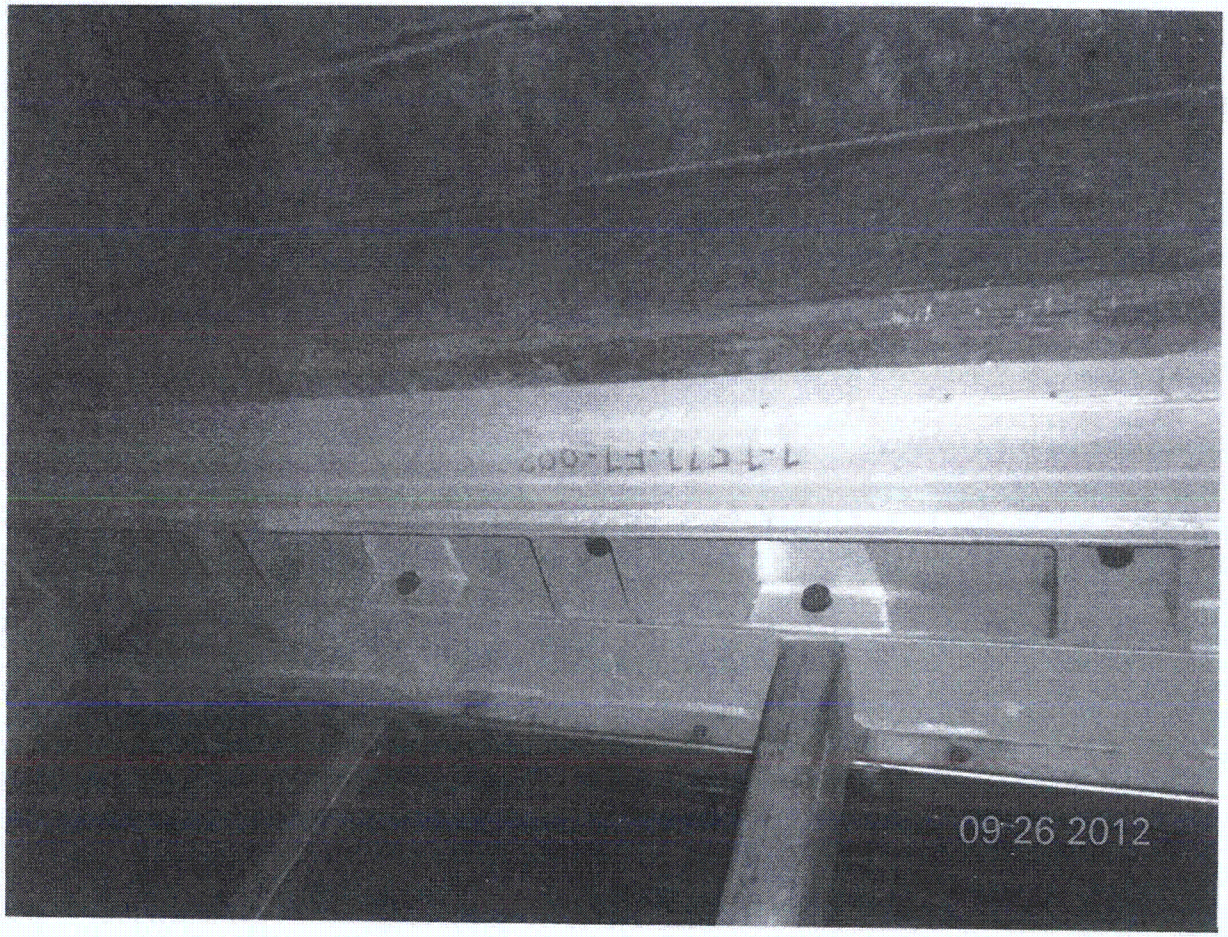
None

Evaluated by: [signature] / Winston Stewart Date: 09/26/2012

[signature] / Frank C. Yao 9/26/12


09 26 2012


09 26 2012


09 26 2012

Sheet 1 of 2
Status: (Y) N U

Area Walk-By Checklist (AWC)

Location: Bldg. CTB Floor El. 2646 Room, Area[13] 148

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)? Y☑ N☐ U☐ N/A☐

2. Does anchorage of equipment in the area appear to be free of significant degraded conditions? Y☑ N☐ U☐ N/A☐

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)? Y☑ N☐ U☐ N/A☐

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)? Y☑ N☐ U☐ N/A☐

[13] If the room in which the SWEL item is located is very large (e.g., Turbine Hall), the area selected should be described. This selected area should be based on judgment, e.g., on the order of about 35 feet from the SWEL item.

< C-5 >

Area Walk-By Checklist (AWC)

Location: Bldg. CTB Floor El. 206'-6" Room, Area[13] 1481

5. Does it appear that the area is free of potentially adverse seismic interactions that could cause flooding or spray in the area?	Y☑ N☐ U☐ N/A☐
6. Does it appear that the area is free of potentially adverse seismic interactions that could cause a fire in the area?	Y☑ N☐ U☐ N/A☐
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)?	Y☑ N☐ U☐ N/A☐
8. Have you looked for and found no other seismic conditions that could adversely affect the safety functions of the equipment in the area?	Y☑ N☐ U☐

Comments (Additional pages may be added as necessary)

None.

Evaluated by: Frank C. Yao / Frank C. Yao Date: 9/26/2012

[signature] / Winston Stewart 09/26/2012

Sheet 1 of 2
Status: (Y) N U

Area Walk-By Checklist (AWC)

Location: Bldg. A2X Floor El. 195' Room, Area[13] R53

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)? Y☒ N☐ U☐ N/A☐

2. Does anchorage of equipment in the area appear to be free of significant degraded conditions? Y☒ N☐ U☐ N/A☐

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)? Y☒ N☐ U☐ N/A☐

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)? Y☒ N☐ U☐ N/A☐

[13] If the room in which the SWEL item is located is very large (e.g., Turbine Hall), the area selected should be described. This selected area should be based on judgment, e.g., on the order of about 35 feet from the SWEL item.

Area Walk-By Checklist (AWC)

Location: Bldg. AUX Floor El. 195' Room, Area[13] R-53

5. Does it appear that the area is free of potentially adverse seismic interactions that could cause flooding or spray in the area? Y☒ N☐ U☐ N/A☐

6. Does it appear that the area is free of potentially adverse seismic interactions that could cause a fire in the area? Y☒ N☐ U☐ N/A☐

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)? Y☒ N☐ U☐ N/A☐

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

Comments (Additional pages may be added as necessary)

DONE

Evaluated by: James Dark / JAMES DOUGL Date: 9-6-2012

Frank Yao / Frank YAO 9/6/12

Status: (Y) N U

Area Walk-By Checklist (AWC)

J.V. 8/21/12

Location: Bldg. F48 Floor El. ~~[illegible]~~ 260' Room, Area[13] [redacted] R207

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)? Y☒ N☐ U☐ N/A☐

2. Does anchorage of equipment in the area appear to be free of significant degraded conditions? Y☒ N☐ U☐ N/A☐

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)? Y☒ N☐ U☐ N/A☐

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)? Y☒ N☐ U☐ N/A☐

[13] If the room in which the SWEL item is located is very large (e.g., Turbine Hall), the area selected should be described. This selected area should be based on judgment, e.g., on the order of about 35 feet from the SWEL item.

Sheet 2 of 2

Area Walk-By Checklist (AWC) JD 8/21/12

Location: Bldg: FHB Floor El. 200 Room, Area[11] [redacted] RA07

5. Does it appear that the area is free of potentially adverse seismic interactions that could cause flooding or spray in the area? Y☒ N☐ U☐ N/A☐

6. Does it appear that the area is free of potentially adverse seismic interactions that could cause a fire in the area? Y☒ N☐ U☐ N/A☐

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)? Y☒ N☐ U☐ N/A☐

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

Comments (Additional pages may be added as necessary):

NONE

Evaluated by: James Dover / JAMES DOVER Date: 8-21-2012

/ WINSTON STEWART 08/21/2012

<C-6>

Sheet 1 of 2
Status: (Y) N U

Area Walk-By Checklist (AWC)

Location: Bldg. FHB Floor El. 195'-0" Room, Area[1] A06

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)? Y☒ N☐ U☐ N/A☐

2. Does anchorage of equipment in the area appear to be free of significant degraded conditions? Y☒ N☐ U☐ N/A☐

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)? Y☒ N☐ U☐ N/A☐

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)? Y☒ N☐ U☐ N/A☐

[1] If the room in which the SWEL item is located is very large (e.g., Turbine Hall), the area selected should be described. This selected area should be based on judgment, e.g., on the order of about 35 feet from the SWEL item.

Sheet 2 of 2

Area Walk-By Checklist (AWC)

Location: Bldg. F110 Floor El. 195'-0" Room, Area[13] A06

5. Does it appear that the area is free of potentially adverse seismic interactions that could cause flooding or spray in the area? Y☒ N☐ U☐ N/A☐

6. Does it appear that the area is free of potentially adverse seismic interactions that could cause a fire in the area? Y☒ N☐ U☐ N/A☐

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)? Y☒ N☐ U☐ N/A☐

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

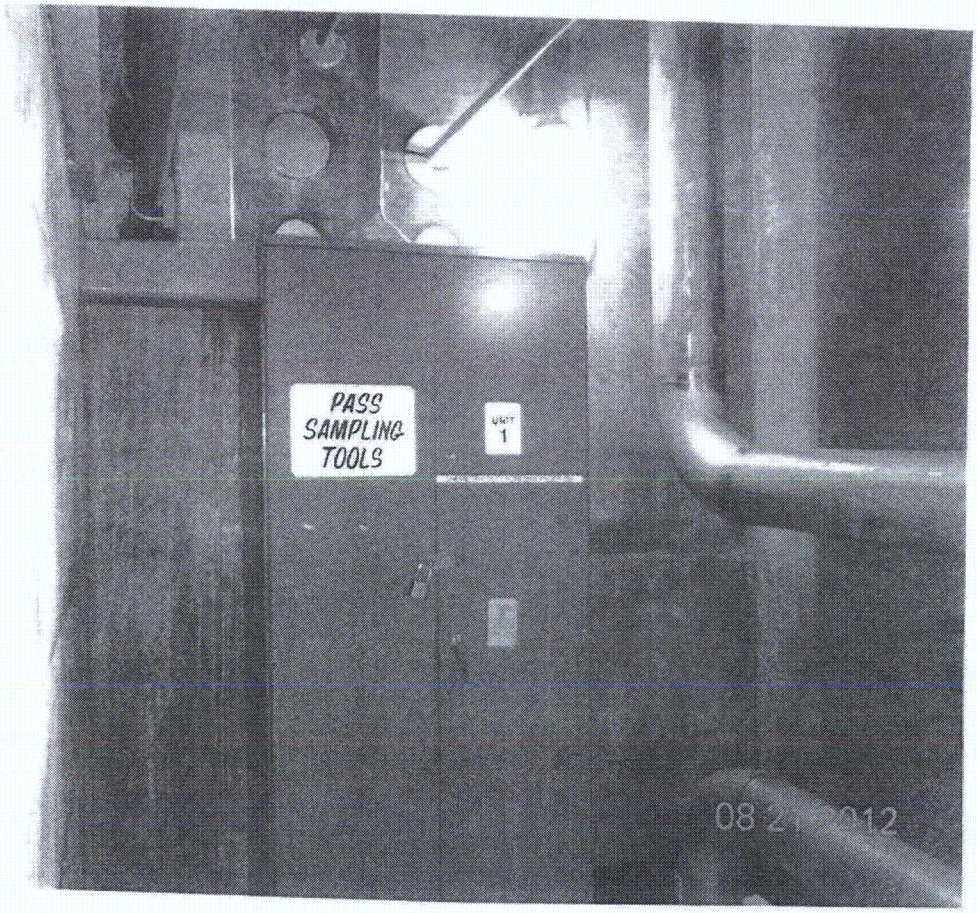
Comments (Additional pages may be added as necessary)

PASS SAMPLING TOOLS CABINET NOT ANCHORED VERY FAR FROM ANY TARGETS (I.E. > 10 FEET).

Evaluated by: [signature] / JAMES DOUGL Date: 8-21-2012

[signature] / Winston Stewart 08/21/2012

< C-6 >


PASS
SAMPLING
TOOLS
UNIT
1

ATTACHMENT 5

UNIT 1 - IPEEE VULNERABILITIES INFORMATION

NO. SNCV061-RPT-01

Appendix J

Equipment Open Item Summary – Unit 1

Equipment ID Number	Equipment Class	Equipment Description	Plant Area	Description of Open Item	Open Item Resolution
1-HV-3016A	08C	Inboard Main Steam Isolation Valve – SG 2	Control Building El. 220'	Potential interaction with monorail hoist and chains	Park/lock monorail hoist and chains
1-HV-3016B	08C	Outboard Main Steam Isolation Valve - SG 2	Control Building El. 220'	Potential interaction with monorail hoist and chains	Park/lock monorail hoist and chains
1-HV-12146	07	CBCR Normal Air Supply Damper	Control Building El. 240'	Potential interaction with adjacent nonbearing wall.	Modify wall anchorage
1-1601-Q5-MCB	20	Main Control Board	Control Building El. 220'	Potential interaction with adjacent nonbearing wall.	Modify wall anchorage
1-1592-C7-001	11	CB Essential Chiller	Control Building El. 260'	Potential interaction with adjacent duct support at the chiller pipe fitting	Modify chiller pipe fitting to provide adequate clearance.
1-1807-Y3-IB12	16	Vital AC Inverter	Auxiliary Building El. 220'	Potential interaction with tools left overhead	Remove miscellaneous tools
1-1805-S3-ABB	01	480V Motor Control Center 1ABB	Auxiliary Building El. 220'	Potential interaction with unsecured ladder stored in room	Remove or restrain ladder.
1-PV-3000	08C	Atmospheric Relief Valve - SG 1	Auxiliary Building El. 245'	Potential interaction with monorail hoist and chains	Park/lock monorail hoist and chains
1-PY-3000	19	SG 1 Pressure to ARV Controller	Auxiliary Building El. 245'	Potential interaction with unsecured ladder stored in room	Remove or restrain ladder.
1-PY-3030	19	SG 4 Pressure to ARV Controller	Auxiliary Building El. 245'	Potential interaction with unsecured ladder stored in room	Remove or restrain ladder.
1-HV-15196	07	BFIV for SG 1	Auxiliary Building El. 195'	Potential interaction with adjacent concrete wall.	Chip concrete wall to provide adequate clearance.
1-HV-15199	07	BFIV for SG 4	Auxiliary Building El. 195'	Potential interaction with adjacent structural steel member.	Trim beam flange to provide adequate clearance.

*Please note that this document has been re-typed from the IPEEE Vulnerabilities table.

Appendix J

Equipment Open Item Summary – Unit 1

Equipment ID Number	Equipment Class	Equipment Description	Plant Area	Description of Open Item	Open Item Resolution
1-1806-B3-BN3	15	125 VDC Battery 1ND3AB	Control Building El. 280'	Gap between battery rack end rails and batteries	Move the end rails of the battery rack to close-fit against the batteries
1-1804-S3-A03	03	4160V Switchgear 1BA03	Control Building El. 200'	Potential interaction with breaker stored in room	Restrain breaker
1-LSH-9020	19	Fuel Oil Day Tank 3 Level	Diesel Generator Building El. 220'	Device is leaning due to loose screws	Tighten screws at device to stop leaking.
1-2403-G4-001	17	Diesel Generator A	Diesel Generator Building El. 220'	Potential interaction with crane controller.	Restrain crane controller.
1-2403-G4-002	17	Diesel Generator B	Diesel Generator Building El. 220'	Potential interaction with crane controller.	Restrain crane controller.
1-2403-P5-DG1	20	Diesel Generator 1A Engine Control Panel	Diesel Generator Building El. 220'	Potential interaction with crane controller.	Restrain crane controller.
1-2403-P5-DG2	20	Diesel Generator 1A Engine Control Panel	Diesel Generator Building El. 220'	Potential interaction with crane controller.	Restrain crane controller.
1-2403-P5-DG3	20	Diesel Generator 1B Engine Control Panel	Diesel Generator Building El. 220'	Potential interaction with crane controller.	Restrain crane controller.
1-2403-P5-DG4	20	Diesel Generator 1B Engine Control Panel	Diesel Generator Building El. 220'	Potential interaction with crane controller.	Restrain crane controller.
1-1605-Q5-STB	20	Safeguard Test Cabinet - Train B	Control Building El. 220'	Potential interaction with unsecured metal plates temporarily stored between cabinets.	Remove unsecured metal plates.
1-HV-3026A	08C	Inboard Main Steam Isolation Valve - SG-3	Control Building El. 220'	Potential interaction with monorail hoists and chains.	Park/lock monorail hoist and chains
1-HV-3026B	08C	Outboard Main Steam Isolation Valve - SG 3	Control Building El. 220'	Potential interaction with monorail hoists and chains.	Park/lock monorail hoist and chains

*Please note that this document has been re-typed from the IPEEE Vulnerabilities table.

Excerpt from Document No. 12L0075-RPT-001

Appendix A-2

Appendix A-2: Previous IPEEE Open Item Walkdown Resolution Notes

Vogtle IPEEE Open Item Resolution Walkdown Results - Final							
MARK NO.	SYSTEM/ EQUIPMENT	BLDG	ELEV	ROOM	Open Item Description/Suggested Fix	TRAIN	Open Item Walkdown Result
1-1592-C7-001	CB ESSENTIAL CHILLER	CONTROL	260'	320	Potential interaction with adjacent duct support at the chiller pipe fitting/Modify chiller pipe fitting to provide adequate clearance	A	**Open item not resolved - Valve 1-1202-X4-362 is within ¼" of contact with HVAC duct flange. SRT cannot ascertain if seismic interaction would occur. Recommend cutting off extra length of valve outlet, re-thread outlet and re-install threaded cap to resolve the issue. Other solution is to review HVAC & Chiller piping seismic analysis to identify deflections at this interaction point to validate it is an interaction issue or not. Third solution is to perform deflection analysis if one does not exist, to validate that it is an interaction issue.**
1-1601-Q5-MCB	MAIN CONTROL BOARD	CONTROL	220'	163	Potential interaction with adjacent nonbearing wall/ Modify wall anchorage	N	**Open Item not resolved - SRT could not inspect end connections due to wall being finished in plaster & wall paper. Need dwg review to determine barrier's design for seismic II over I capacity**
1-1605-Q5-STB	SAFEGUARD TEST CABINET-Train B	CONTROL	220'	163	Potential interaction with unsecured metal plates temporarily stored between cabinets/ Remove metal plates	B	Resolved - no metal plates found
1-1804-S3-A03	4160V SWITCHGEAR 1BA03	CONTROL	200'	A50	Potential interaction with breaker stored in room/ Restrain breaker	B	Resolved - no breaker found in room
1-1805-S3-ABB	480V MOTOR Control CENTER 1ABB	AUX	220'	118	Potential interaction with unsecured ladder stored in room/ Remove or restrain ladder	A	Resolved - ladder secured

1-1806-B3-BN3	125 VDC BATTERY 1ND3AB	CONTROL	280'	409	Gap between battery rack end rails and batteries/ Move end rails of the battery rack to close-fit against batteries	N	Resolved - gaps between battery and end rails has been eliminated.
1-1807-Y3-IB12	VITAL AC INVERTER	AUX	220'	116	Potential interaction with tools left overhead/ Remove miscellaneous tools	B	Resolved - no tools found
1-2403-G4-001	DIESEL GENERATOR A	DG	220'	103	Potential interaction with crane controller/ Restrain crane controller	A	Resolved - hoist controller is either: - placed between panel's bus duct & structural support - placed behind panel structural support or - secured to floor rack or conduit using rope
1-2403-G4-002	DIESEL GENERATOR B	DG	220'	101	Potential interaction with crane controller/ Restrain crane controller	B	Resolved - hoist controller is either:- placed between panel's bus duct & structural support- placed behind panel structural support or - secured to floor rack or conduit using rope
1-2403-P5-DG1	DIESEL GENERATOR 1A ENGINE CNTRL PANEL	DG	220'		Potential interaction with crane controller/ Restrain crane controller	A	Resolved - hoist controller is either: - placed between panel's bus duct & structural support - placed behind panel structural support or - secured to floor rack or conduit using rope
1-2403-P5-DG2	DIESEL GENERATOR 1A ENGINE CNTRL PANEL	DG	220'		Potential interaction with crane controller/ Restrain crane controller	A	Resolved - hoist controller is either: - placed between panel's bus duct & structural support - placed behind panel structural support or - secured to floor rack or conduit using rope
1-2403-P5-DG3	DIESEL GENERATOR 1B ENGINE CNTRL PANEL	DG	220'		Potential interaction with crane controller/ Restrain crane controller	B	Resolved - hoist controller is either: - placed between panel's bus duct & structural support - placed behind panel structural support or - secured to floor rack or conduit using rope
1-2403-P5-DG4	DIESEL GENERATOR 1B ENGINE CNTRL PANEL	DG	220'		Potential interaction with crane controller/ Restrain crane controller	B	Resolved - hoist controller is either: - placed between panel's bus duct & structural support - placed behind panel structural support or - secured to floor rack or conduit using rope
1-HV-12146	CBCR NORMAL AIR SUPPLY DAMPER	CONTROL	240'	233	Potential interaction with adjacent nonbearing wall/ Modify wall anchorage	A	**Open Item not resolved - SRT could not inspect end connections due to wall being finished in plaster. Need dwg review to determine barrier's design for seismic II over I capacity**

A14

1-HV-15196	BFIV for SG1	AUX	195'	A11	Potential interaction with adjacent concrete wall/ chip concrete wall to provide adequate clearance.	N	Resolved - concrete has been chipped away so that no seismic interaction can occur.
1-HV-15199	BFIV for SG4	AUX	195'	A12	Potential interaction with adjacent structural steel member/ trim beam flange to provide adequate clearance	N	Resolved - steel has been coped so that no seismic interaction can occur.
1-HV-3016A	INBOARD MSIV-SG2	CONTROL	220'	123	Potential interaction with monorail hoist & chains/ Park & secure monorail hoist & chains	A	Resolved - monorail secured by chains wrapped around handrail
1-HV-3016B	OUTBOARD MSIV-SG2	CONTROL	220'	123	Potential interaction with monorail hoist and chains/ Park-lock monorail hoist and chains	B	Resolved - monorail secured by chains wrapped around handrail
1-HV-3026A	INBOARD MSIV-SG3	CONTROL	220'	123	Potential interaction with monorail hoist & chains/ Park & secure monorail hoist & chains	A	Resolved - monorail secured by chains wrapped around handrail
1-HV-3026B	OUTBOARD MSIV-SG3	CONTROL	220'	123	Potential interaction with monorail hoist and chains/ Park-lock monorail hoist and chains	B	Resolved - monorail secured by chains wrapped around handrail
1-LSH-9020	FUEL OIL DAY TANK 3 LEVEL	DG	220'	102	Device is leaking due to lose screws/ Tighten screws at device to stop leaking	A	Resolved
1-PV-3000	ATMOSPHERIC RELIEF VALVE SG1	AUX	245'	206	Potential interaction with monorail hoist and chains/ Park/ lock the monorail hoist and chains	A	Resolved - monorail secured by chains wrapped around handrail
1-PY-3000	SG1 PRESSURE to ARV CONTROLLER	AUX	245'	204	Potential interaction with unsecured ladder stored in room/ Remove or restrain ladder	A	Resolved - ladders on other side of room. **Recommendation: The SRT notes that this room is a storehouse of ladders & other maintenance tools. Heavy chains from hoist in contact with NSR 480V Switchgear. SRT recommends a placard be placed on wall next to controller that prohibits placement of ladders, etc in vicinity of controller.**

ATTACHMENT 6

UNIT 1 – SEISMIC WALKDOWN ENGINEER CERTIFICATIONS

NO. SNCV061-RPT-01

EPRI | ELECTRIC POWER RESEARCH INSTITUTE

Certificate of Completion

Robert W. Ashworth

Training on Near Term Task Force Recommendation 2.3 - Plant Seismic Walkdowns

July 3, 2012
Date

Caroline S. Schlaseman, P.E.
Instructor

SQUG

Presents this

Certificate of Achievement

To Certify That

Robert W. Ashworth

has Completed the SQUG Walkdown Screening and Seismic Evaluation Training Course Held August 23-27, 2010

Richard G. Starck II, MPR Associates, Inc.
SQUG Instructor

Paul D. Baughman, ARES Corporation
SQUG Instructor

SQUG

Certificate of Achievement

This is to Certify that

Melanie B. Brown

has Completed the SQUG Walkdown Screening and Seismic Evaluation Training Course

January 16, 2002
Date of Course

Owen M. Scott
SQUG Representative
Owen M. Scott

Donald P. Moore
Training Course Administrator
Donald P. Moore

EPRI | ELECTRIC POWER RESEARCH INSTITUTE

Certificate of Completion

Justo Chacon

Training on Near Term Task Force Recommendation 2.3 - Plant Seismic Walkdowns

July 27, 2012
Date

R.P. Kassawara
Robert K. Kassawara
EPRI Manager,
Structural Reliability & Integrity

ENERCON

Excellence—Every project. Every day.

Certificate of Completion

is hereby granted to

James Dovel

for successful completion of

TRAINING ON NEAR TERM TASK FORCE RECOMMENDATION 2.3

PLANT SEISMIC WALKDOWNS

Awarded: 7/26/2012 in Mt. Arlington, NJ

Kenneth Whitmore
Certified Seismic Walkdown Engineer
Alexandria, VA – 6/20/2012

EPRI | ELECTRIC POWER RESEARCH INSTITUTE

Certificate of Completion

Parimal Gandhi

Training on Near Term Task Force Recommendation 2.3 - Plant Seismic Walkdowns

June 27, 2012
Date

R.P. Kassawara
Robert K. Kassawara
EPRI Manager,
Structural Reliability & Integrity

EPRI | ELECTRIC POWER RESEARCH INSTITUTE

Certificate of Completion

Jose Hernandez

Training on Near Term Task Force Recommendation 2.3 - Plant Seismic Walkdowns

July 19, 2012
Date

R.P. Kassawara
Robert K. Kassawara
EPRI Manager,
Structural Reliability & Integrity

SQUG

Presents this

Certificate of Achievement

To Certify That

Winston Stewart

has Completed the SQUG Walkdown Screening and Seismic Evaluation Training Course Held August 23-27, 2010

Richard G. Starck II, MPR Associates, Inc.
SQUG Instructor

Paul D. Baughman, ARES Corporation
SQUG Instructor

EPRI | ELECTRIC POWER RESEARCH INSTITUTE

Certificate of Completion

Winston Stewart

Training on Near Term Task Force Recommendation 2.3 - Plant Seismic Walkdowns

June 21, 2012
Date

R.P. Kassawara
Robert K. Kassawara
EPRI Manager,
Structural Reliability & Integrity

ENERCON

Excellence—Every project. Every day.

Certificate of Completion

is hereby granted to

Dave Volodarsky

for successful completion of

TRAINING ON NEAR TERM TASK FORCE RECOMMENDATION 2.3

PLANT SEISMIC WALKDOWNS

Awarded: 7/26/2012 in Mt. Arlington, NJ

Kenneth Whitmore
Certified Seismic Walkdown Engineer
Alexandria, VA – 6/20/2012

ENERCON

Excellence—Every project. Every day.

Certificate of Completion

is hereby granted to

Matt Wilkinson

for successful completion of

TRAINING ON NEAR TERM TASK FORCE
RECOMMENDATION 2.3
PLANT SEISMIC WALKDOWNS

Awarded: 7/26/2012 in Mt. Arlington, NJ

Kenneth Whitmore
Certified Seismic Walkdown Engineer
Alexandria, VA – 6/20/2012

SQUG

Presents this

Certificate of Achievement

To Certify That

Kenneth L. Whitmore

has Completed the SQUG Walkdown Screening and Seismic Evaluation Training Course Held April 6th – 10th, 1992

David A. Freed, MPR Associates
SQUG Training Coordinator

Neil P. Smith, Commonwealth Edison
SQUG Chairman

Robert P. Kassawara, EPRI
SQUG Program Manager

EPRI | ELECTRIC POWER RESEARCH INSTITUTE

Certificate of Completion

Kenneth Whitmore

Training on Near Term Task Force Recommendation 2.3 - Plant Seismic Walkdowns

June 21, 2012
Date

R.P. Kassawara
Robert K. Kassawara
EPRI Manager,
Structural Reliability & Integrity

ENERCON

Excellence—Every project. Every day.

Certificate of Completion

is hereby granted to

Frank Yao

for successful completion of

TRAINING ON NEAR TERM TASK FORCE
RECOMMENDATION 2.3
PLANT SEISMIC WALKDOWNS

Awarded: 7/26/2012 in Mt. Arlington, NJ

Kenneth Whitmore
Certified Seismic Walkdown Engineer
Alexandria, VA – 6/20/2012