

# D

## Area Walk-By Checklists (AWCs)

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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**

AWC-U2-xx	BUILDING	ELEVATION	LOCATION	COMPONENT	PAGE
1-01	Diesel	736	DG Penthouse	2VY06C	D- 5
1-02	Auxiliary	731	Division II Switchgear Room	2AP06E	D- 8
				2AP21E	
				2AP21E-303B	
				2AP81E	
				2DC13E	
				2DC15E	
				2DC16E	
				2VX04C	
2VX05C					
1-03	Auxiliary	731	Division II 125VDC Battery Room	2DC14E	D- 15
1-07	Diesel	710	2A DG Room	2DG01A	D- 18
				2DG01K	
				2DG01S	
				2DG02JA	
				2DG03J	
				2DG061A	
				2PI-DG094	
1-08	Diesel	710	2A DG Day Tank Room	2DO05T	D- 24
1-09	Diesel	674	Division II CSCS Pump Room	2DG011	D- 28
				2DG01F	
				2DG01P	
				2E12-D300B	
1-10	Diesel	674	2A DG Fuel Oil Tank Room	2DO01P	D- 34
1-11	Reactor	820	West of SGBT	2AP78E	D- 40
1-12	Reactor	786	North of Containment	2HG001A	D- 45
				2VQ034	
				2VQ035	
1-13	Reactor	740	Near Elevator	2VQ029	D- 49
				2VQ030	
1-14	Reactor	710	North Side Overhead	2VQ031	D- 52
				2VQ032	
1-15	Reactor	710	Azimuth 210° Overhead	2HG005A	D- 57
1-18	Reactor	673	2B RHR Pump Room	2E12-C002B	D- 63
				2E12-F068B	
				2E12-N007B	
				2E12-N015B	
				2E12-N034B	
1-19	Reactor	694	Raceway	2E22-F023	D- 72
				2VY03C	

AWC-U2-xx	BUILDING	ELEVATION	LOCATION	COMPONENT	PAGE
1-20	Reactor	694	2B/C RHR Heat Exchanger Corner Room	2E12-F003B	D- 76
				2E12-F011B	
				2E12-F026B	
				2E12-F048B	
				2E12-N005B	
				2E12-N027B	
				2PL33J	
1-21	Reactor	710	2B RHR Heat Exchanger Room	2E12-B001B	D- 84
				2E12-F051B	
				2E12-F055B	
1-22	Reactor	694	Raceway	2E12-F036B	D- 89
1-23	Reactor	673	Raceway	2E12-F004B	D- 98
				2FC133	
1-24	Reactor	761	SE Side	2HG01A	D- 106
				2TE-HG014A	
2-05	Reactor	761		2E22-F004	D- 114
2-06	Reactor	694	Raceway	2VY02C	D- 118
2-07	Reactor	673	HPCS Corner Room	2E22-C001	D- 127
				2E22-N004	
				2E22-N005	
2-08	Reactor	673	Raceway	2E22-F015	D- 134
3-03	Reactor	786	Heat Exchanger Area	2AP15E	D- 138
3-04	Reactor	761	South CRD/HCU Bank	2C11-D001002	D- 144
				2C11-D001090	
				2C11-D2259-125	
				2C11-D2259-126	
				2C11-D2259-127	
				2C11-D2603-125	
				2C11-D2603-126	
2C11-D2603-127					
3-05	Reactor	761	North CRD/HCU Bank	2C11-D001095	D- 149
				2C11-D001184	
				2C11-D3459-125	
				2C11-D3459-126	
				2C11-D3459-127	
				2C11-D3807-125	
				2C11-D3807-126	
2C11-D3807-127					
3-08	Reactor	740	NW Corner Valve Room	2E51-F013	D- 155
3-11	Reactor	673	RCIC Pump Corner Room	2E51-C001	D- 160
				2E51-F045	
3-12	Reactor	673	Raceway	2E51-F031	D- 163
3-20	Auxiliary	802	Near VR Isolation Dampers	0VC03CA	D- 165
3-24	Auxiliary	710	250VDC Battery Room	2DC01E	D- 172
3-29	Reactor	807	FPC Pump Area	2FC140	D- 175
3-32	Control Room	---	Control Room	2H13-P601	D- 178
				2H13-P602	

Table D-1 Page 2 of 3

AWC-U2-xx	BUILDING	ELEVATION	LOCATION	COMPONENT	PAGE
4-02	Reactor	820	SBLC Room	2C41-A001	D- 186
				2C41-C001A	
4-04	Reactor	786	Heat Exchanger Area	2WR040	D- 190
4-05	Reactor	786	North Side Overhead	2VQ036	D- 195
4-06	Reactor	761		2AP71E	D- 199
4-10	Reactor	694	NW Corner Room	2PL35J	D- 202
4-11	Reactor	710	Overhead	2VQ040	D- 206
4-12	Reactor	694	Raceway	2PL34J	D- 210
4-13	Reactor	740		2WR029	D- 214
4-20	Auxiliary	710	Division I Switchgear Room	2AP19E	D- 218
				2AP19E-103B	
				2AP73E	
				2DC02E	
				2DC03E	
				2DC05E	
4-21	Diesel	674	Division I CSCS Pump Room	2E12-C300B	D- 222
4-22	Diesel	736	DG Penthouse	2VY05C	D- 226
4-24	Reactor	694	Raceway	2VY04C	D- 229
4-25	Reactor	673	LPCS/RCIC Pump Room	2E21-C001	D- 233
				2E21-N003	
4-26	Reactor	673	Raceway	2E12-F068A	D- 237
OUTAGE	---	---		2B21-F022C	
				2B21-A004C	
				2B21-F013C	
				2B21-F013C-A	
				2B21-F028C-P2	
				2B21-F028C	
				2B21-F067C	

Status:  Y  N  U

### Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area Walk-by 1-01

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#### 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  
*Overhead light fixtures judged to be acceptable.*  
  
*Two light fixtures in room restrained laterally with rods. One unrestrained light fixture at door to room with open S-hooks. Fixture not near soft targets. Judged to be acceptable. Broken plastic covers on two fixtures are not a seismic concern. See IR 1405563 and 1406922.*
  5. Does it appear that the area is free of potentially adverse seismic interactions that could cause flooding or spray in the area? Yes  
*Drain line in room. Drains are not typically full of water. Judged to be acceptable.*
  
  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  
*Cart with battery acceptably stored.*
-

Status:  Y  N  U

**Area Walk-By Checklist (AWC)**

Location (Bldg, Elev, Room/Area): Area Walk-by 1-01

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**

Seismic Walkdown Team: D. Carter & J. Griffith - 8/27/2012

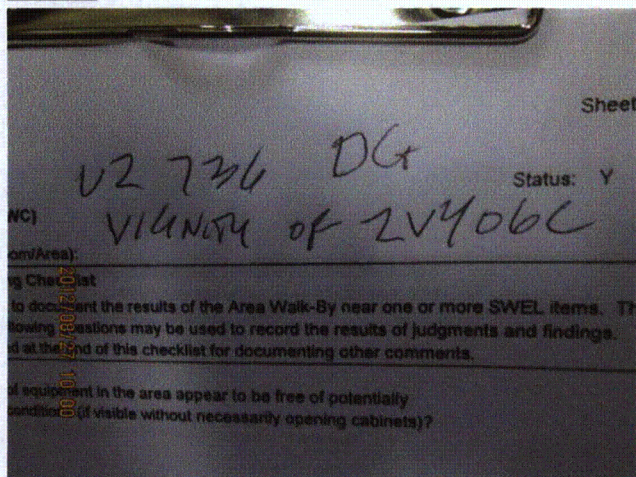
Evaluated by: David Carter David Carter

Date: 10/25/2012

James D Griffith James Griffith

10/25/2012

**Photos**



LaSalle Unit 2 010 (1)



LaSalle Unit 2 010 (3)

Status:  Y  N  U

**Area Walk-By Checklist (AWC)**

Location (Bldg, Elev, Room/Area): Area Walk-by 1-01



LaSalle Unit 2 010 (4)



LaSalle Unit 2 010 (5)



LaSalle Unit 2 010 (6)



LaSalle Unit 2 010 (7)

Status:  Y  N  U

### Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area Walk-by 1-02

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#### 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  
*Locations where conduits and cables in contact with rod hangers judged to be acceptable due to flexibility of items.*
  
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  
*Overhead light fixtures judged to be acceptable.*
  
5. Does it appear that the area is free of potentially adverse seismic interactions that could cause flooding or spray in the area? Yes  
*Welded drain lines judged to be acceptable.*
  
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  
*Breakers adequately restrained.*

*Cabinets stored in conformance with Procedure LAP-100-56 (aspect ratio less than 2:1 and with at least 24" clearance to adjacent equipment).*

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Status:  Y  N  U

**Area Walk-By Checklist (AWC)**

Location (Bldg, Elev, Room/Area): Area Walk-by 1-02

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**

Seismic Walkdown Team: D. Carter & J. Griffith- 8/27/2012

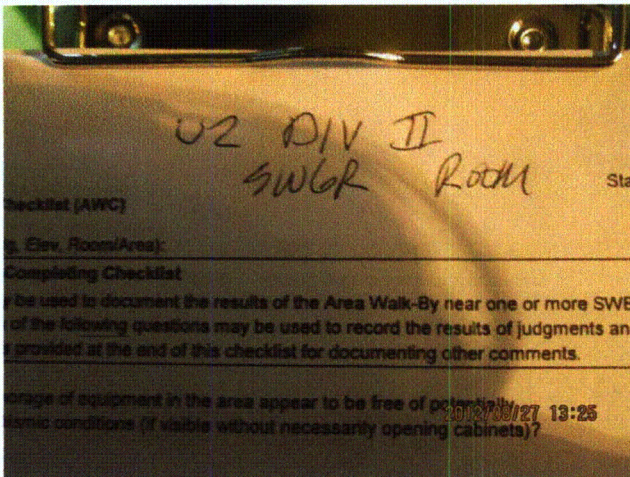
Evaluated by: David Carter David Carter

Date: 10/17/2012

James D Griffith James Griffith

10/17/2012

**Photos**



LaSalle Unit 2 090 (1)



LaSalle Unit 2 090 (10)

Status:  Y  N  U

**Area Walk-By Checklist (AWC)**

Location (Bldg, Elev, Room/Area): Area Walk-by 1-02



LaSalle Unit 2 090 (11)



LaSalle Unit 2 090 (12)



LaSalle Unit 2 090 (13)



LaSalle Unit 2 090 (14)

Status:  Y  N  U

**Area Walk-By Checklist (AWC)**

Location (Bldg, Elev, Room/Area): Area Walk-by 1-02



LaSalle Unit 2 090 (15)



LaSalle Unit 2 090 (2)

Status:  Y  N  U

**Area Walk-By Checklist (AWC)**

Location (Bldg, Elev, Room/Area): Area Walk-by 1-02



LaSalle Unit 2 090 (3)



LaSalle Unit 2 090 (4)

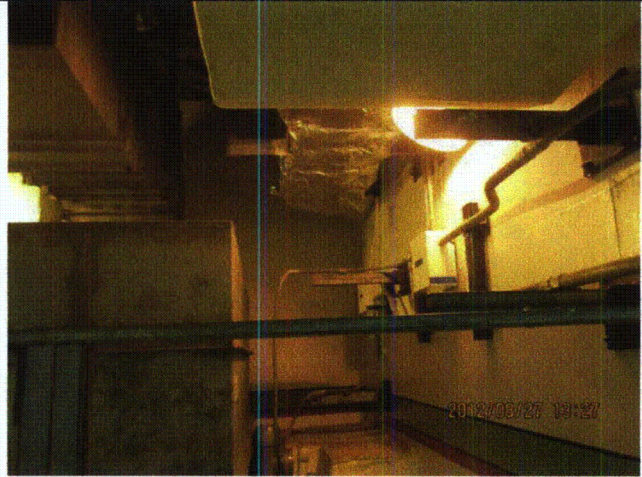
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**Area Walk-By Checklist (AWC)**

Location (Bldg, Elev, Room/Area): Area Walk-by 1-02



LaSalle Unit 2 090 (5)



LaSalle Unit 2 090 (6)



LaSalle Unit 2 090 (7)



LaSalle Unit 2 090 (8)

Status:  Y  N  U

**Area Walk-By Checklist (AWC)**

Location (Bldg, Elev, Room/Area): Area Walk-by 1-02

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LaSalle Unit 2 090 (9)

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Status:  Y  N  U

### Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area Walk-by 1-03

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#### 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)?  
*Overhead light fixtures judged to be acceptable.* 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)?  
*Small toolbox on floor near rugged battery rack judged to be acceptable.* Yes
-

Status:  Y  N  U

**Area Walk-By Checklist (AWC)**

Location (Bldg, Elev, Room/Area): Area Walk-by 1-03

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**

Seismic Walkdown Team: D. Carter & J. Griffith - 8/27/2012

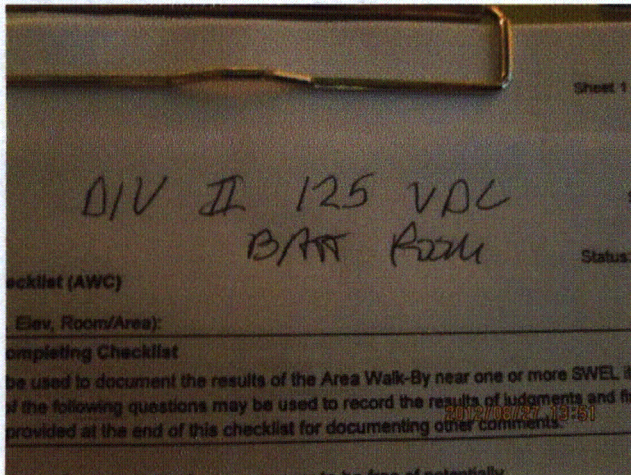
Evaluated by: David Carter David Carter

Date: 10/17/2012

James D Griffith James Griffith

10/17/2012

**Photos**



LaSalle Unit 2 112 (1)



LaSalle Unit 2 112 (2)



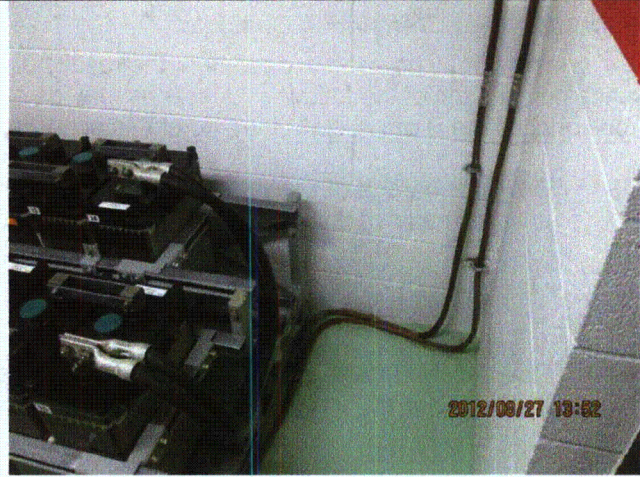
Status:  Y  N  U

**Area Walk-By Checklist (AWC)**

Location (Bldg, Elev, Room/Area): Area Walk-by 1-03



LaSalle Unit 2 112 (3)



LaSalle Unit 2 112 (4)

Status:  Y  N  U

### Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area Walk-by 1-07

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#### 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)?  
*Overhead light fixtures judged to be acceptable.* Yes
  
5. Does it appear that the area is free of potentially adverse seismic interactions that could cause flooding or spray in the area?  
*Fire piping well-supported and judged to be acceptable.*  
*Drain line not normally full of water and judged to be acceptable.* 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)?  
*Large toolbox with aspect ratio less than 2:1 is located less than 2' from robust drain line. Judged to be acceptable.* Yes

*Scaffold adequately restrained.*

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Status:  Y  N  U

**Area Walk-By Checklist (AWC)**

Location (Bldg, Elev, Room/Area): Area Walk-by 1-07

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**

Seismic Walkdown Team: D. Carter & J. Griffith - 8/28/2012

Evaluated by:

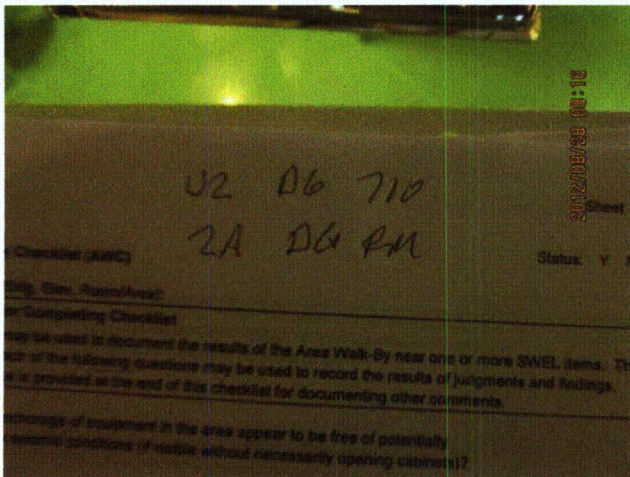
*David Carter* David Carter

Date: 10/17/2012

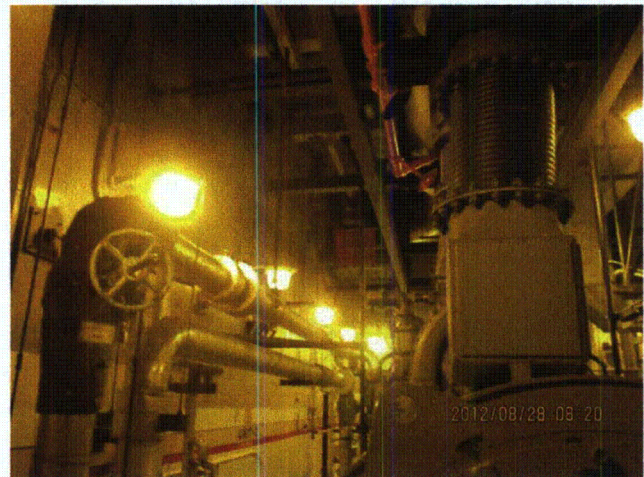
*James D Griffith* James Griffith

10/17/2012

**Photos**



LaSalle 8-28-12 071 (1)



LaSalle 8-28-12 071 (10)

Status:  Y  N  U

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area Walk-by 1-07



LaSalle 8-28-12 071 (11)



LaSalle 8-28-12 071 (12)



LaSalle 8-28-12 071 (13)



LaSalle 8-28-12 071 (14)

Status:  Y  N  U

**Area Walk-By Checklist (AWC)**

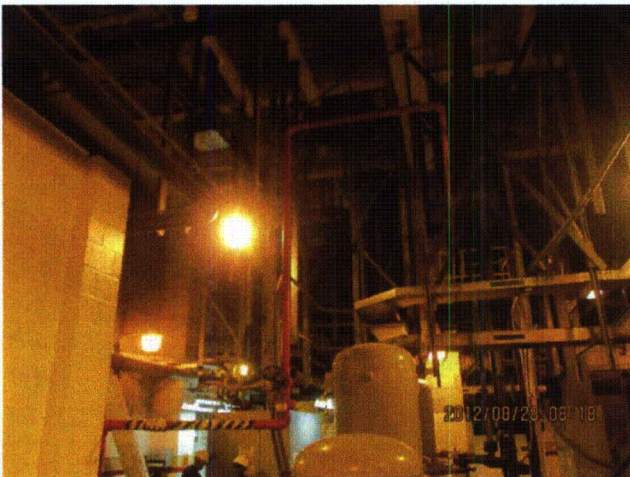
Location (Bldg, Elev, Room/Area): Area Walk-by 1-07



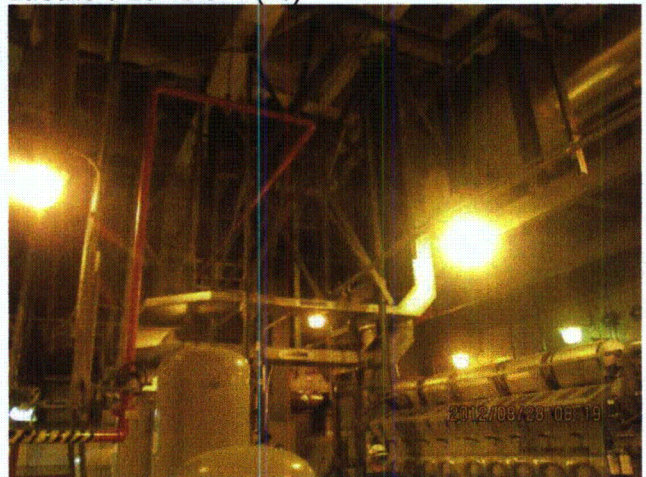
LaSalle 8-28-12 071 (15)



LaSalle 8-28-12 071 (16)



LaSalle 8-28-12 071 (2)

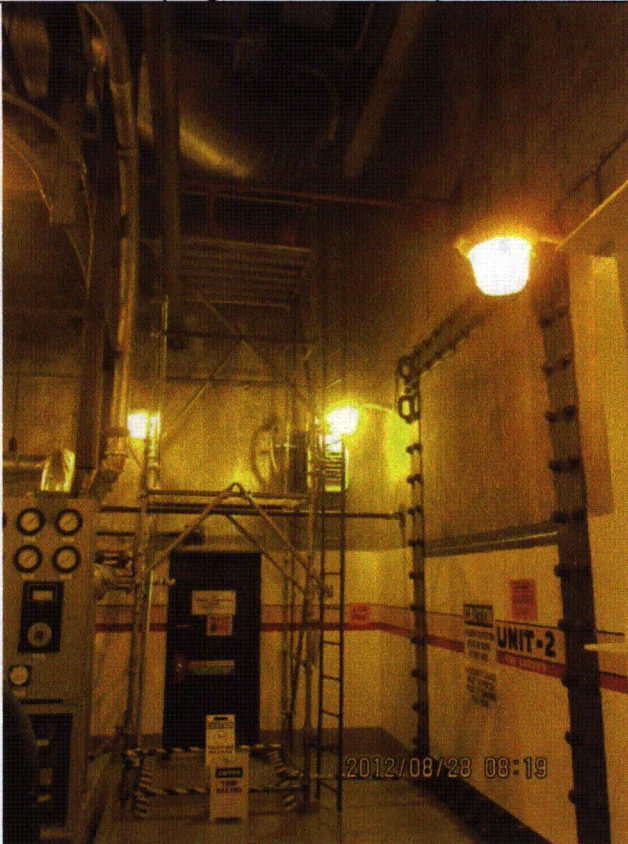


LaSalle 8-28-12 071 (3)

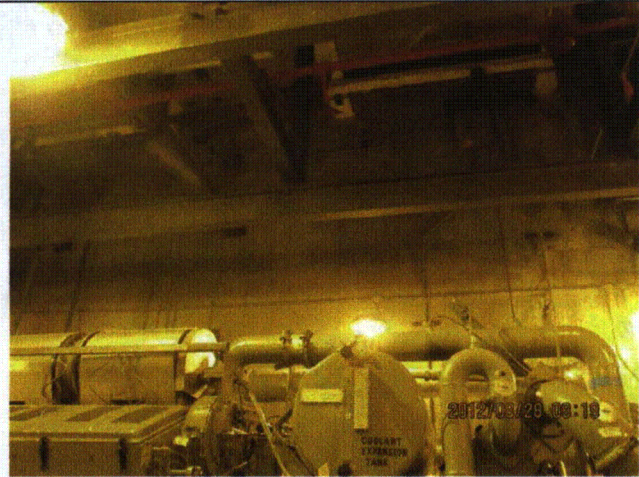
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**Area Walk-By Checklist (AWC)**

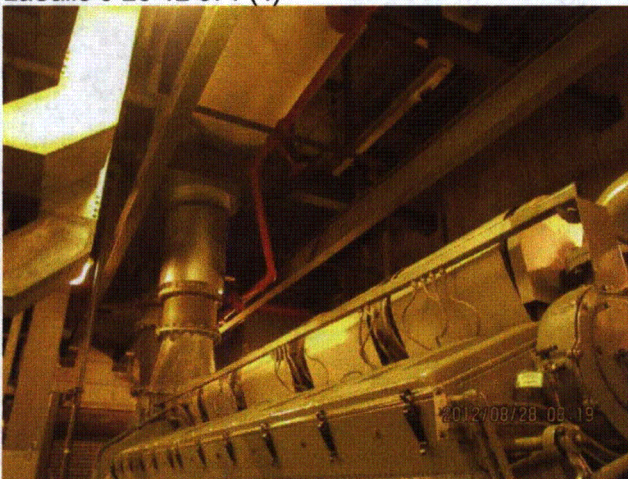
Location (Bldg, Elev, Room/Area): Area Walk-by 1-07



LaSalle 8-28-12 071 (4)



LaSalle 8-28-12 071 (5)



LaSalle 8-28-12 071 (6)



LaSalle 8-28-12 071 (7)

Status:  Y  N  U

**Area Walk-By Checklist (AWC)**

Location (Bldg, Elev, Room/Area): Area Walk-by 1-07



LaSalle 8-28-12 071 (8)



LaSalle 8-28-12 071 (9)

Status:  Y  N  U

### Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area Walk-by 1-08

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#### 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  
*One fire pipe beam clamp support is oriented incorrectly. No sensitive equipment in room. Room has floor drain in floor. Judged to be acceptable.*
  
  6. Does it appear that the area is free of potentially adverse seismic interactions that could cause a fire in the area? Yes  
*Remaining fire piping is well-supported and judged to be acceptable.*
  
  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  
*Covered waste oil can not near soft targets; judged to be acceptable.*
-



Status:  Y  N  U

**Area Walk-By Checklist (AWC)**

Location (Bldg, Elev, Room/Area): Area Walk-by 1-08

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**

Seismic Walkdown Team: D. Carter & J. Griffith - 8/28/2012

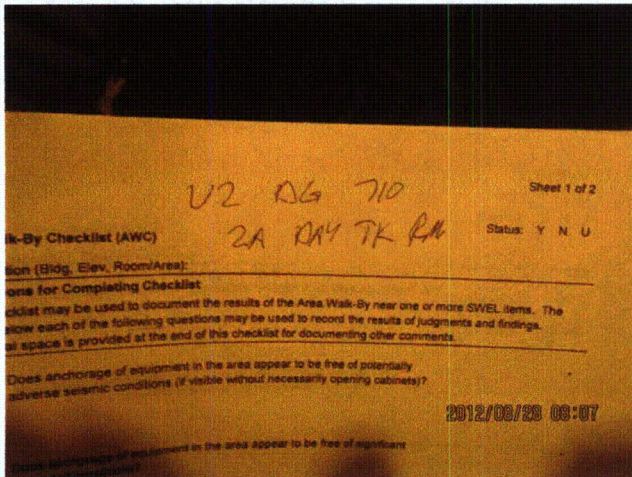
Evaluated by: David Carter David Carter

Date: 10/17/2012

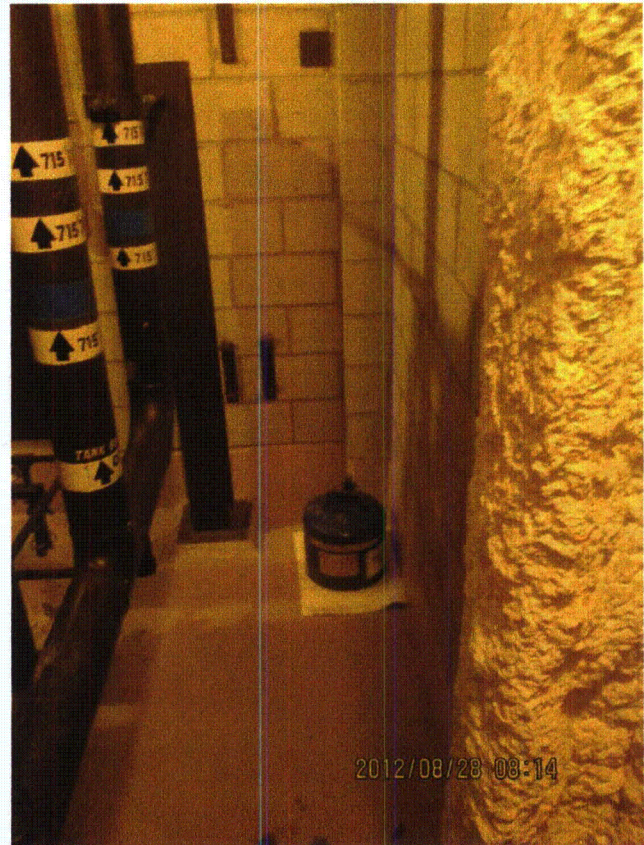
James D Griffith James Griffith

10/17/2012

**Photos**



LaSalle 8-28-12 061 (1)

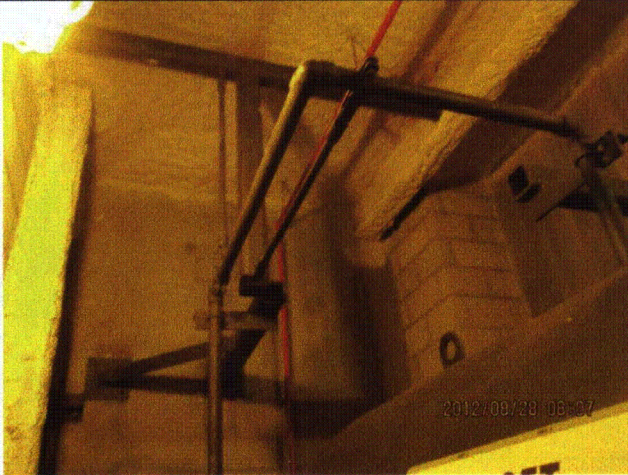


LaSalle 8-28-12 061 (10)

Status:  Y  N  U

**Area Walk-By Checklist (AWC)**

Location (Bldg, Elev, Room/Area): Area Walk-by 1-08



LaSalle 8-28-12 061 (2)



LaSalle 8-28-12 061 (3)



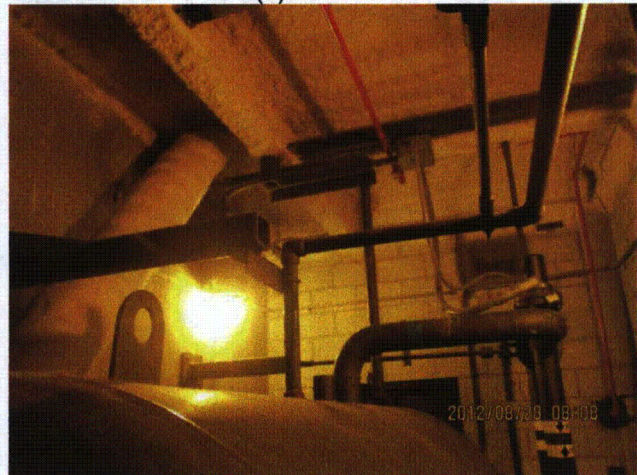
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LaSalle 8-28-12 061 (5)



LaSalle 8-28-12 061 (6)

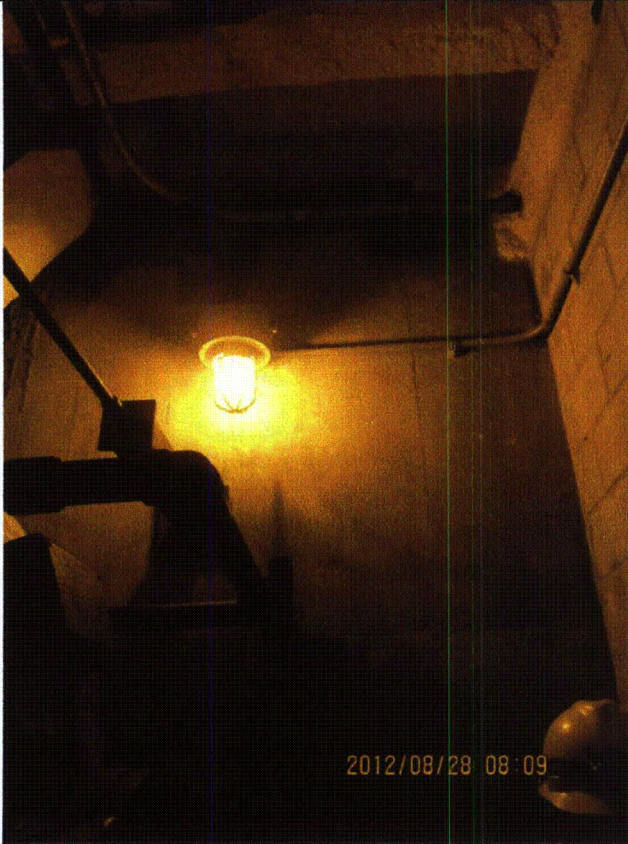


LaSalle 8-28-12 061 (7)

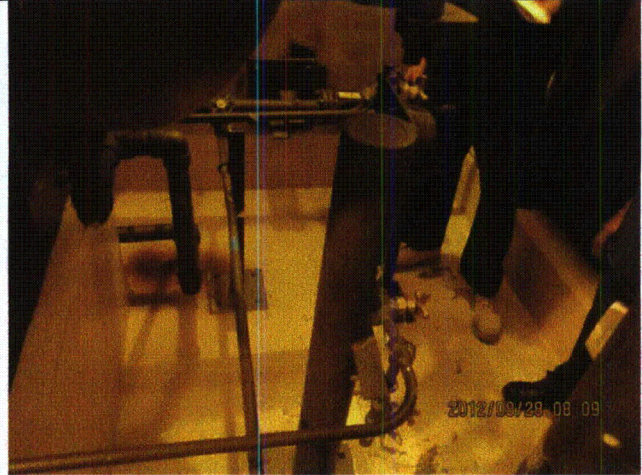
Status:  Y  N  U

**Area Walk-By Checklist (AWC)**

Location (Bldg, Elev, Room/Area): Area Walk-by 1-08



LaSalle 8-28-12 061 (8)



LaSalle 8-28-12 061 (9)

Status:  Y  N  U

### Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area Walk-by 1-09

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#### 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  
*For 2E12-D300B, 2 anchors at end bell (south) end with nut not tightened against base plate (maximum 1/2" gap between bottom of nut and top of base plate). Judged to be acceptable per station Engineering department. Station Maintenance department tightened nuts against base plates. See IR 1406061.*  
*Minor spalling in grout pads judged to be acceptable.*
  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  
*Overhead light fixtures judged to be acceptable.*
  
  5. Does it appear that the area is free of potentially adverse seismic interactions that could cause flooding or spray in the area? Yes  
*Fire piping is welded and well-supported and therefore judged to be acceptable.*
  
  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 Walk-by 1-09  
Ladders, scaffolding, and toolbox acceptably stored.

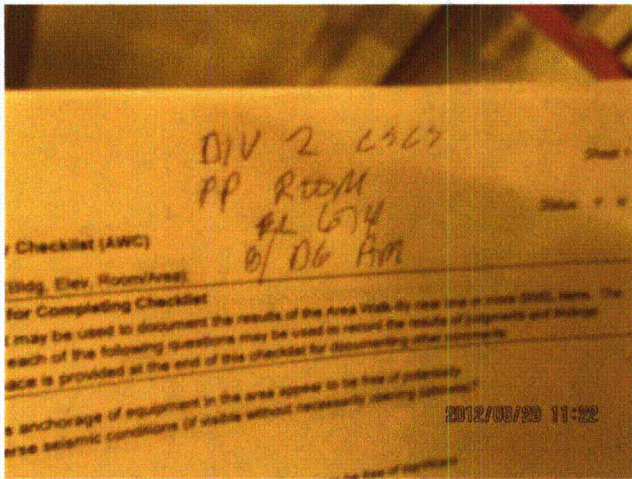
8. Have you looked for and found no other seismic conditions that could adversely affect the safety functions of the equipment in the area? Yes

**Comments**

Seismic Walkdown Team: D. Carter & J. Griffith - 8/28/2012

Evaluated by: *David Carter* David Carter Date: 10/17/2012  
*James D Griffith* James Griffith 10/17/2012

**Photos**



LaSalle 8-28-12 183 (1)

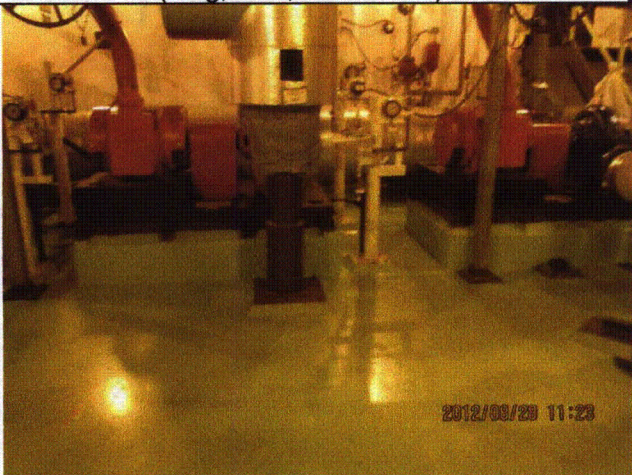


LaSalle 8-28-12 183 (10)

Status:  Y  N  U

**Area Walk-By Checklist (AWC)**

Location (Bldg, Elev, Room/Area): Area Walk-by 1-09



LaSalle 8-28-12 183 (11)



LaSalle 8-28-12 183 (12)



LaSalle 8-28-12 183 (13)



LaSalle 8-28-12 183 (2)

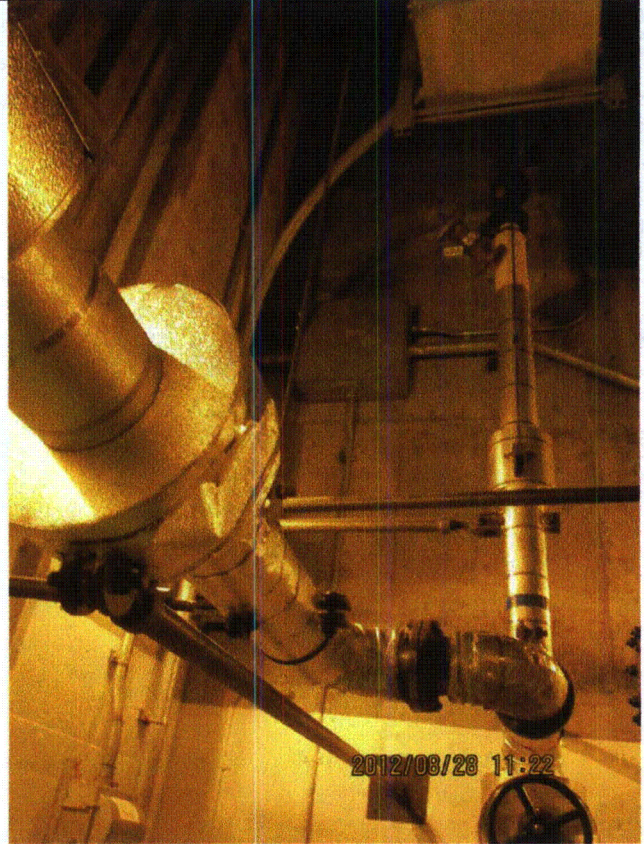
Status:  Y  N  U

**Area Walk-By Checklist (AWC)**

Location (Bldg, Elev, Room/Area): Area Walk-by 1-09



LaSalle 8-28-12 183 (3)



LaSalle 8-28-12 183 (4)

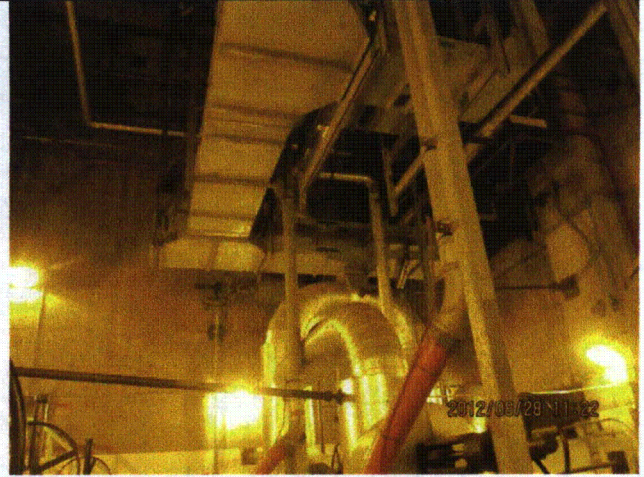
Status:  Y  N  U

**Area Walk-By Checklist (AWC)**

Location (Bldg, Elev, Room/Area): Area Walk-by 1-09



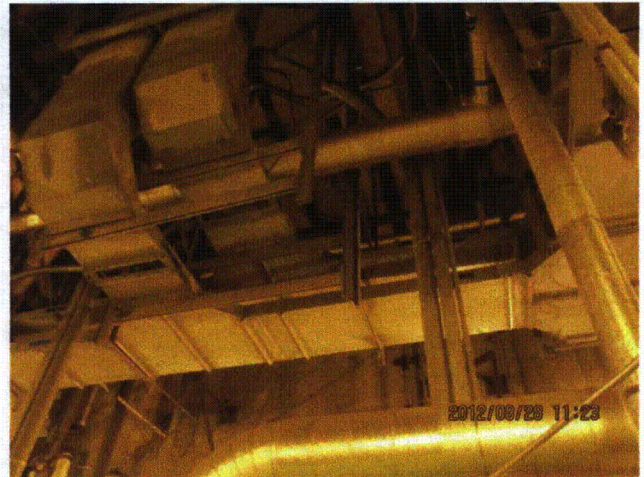
LaSalle 8-28-12 183 (5)



LaSalle 8-28-12 183 (6)



LaSalle 8-28-12 183 (7)



LaSalle 8-28-12 183 (8)

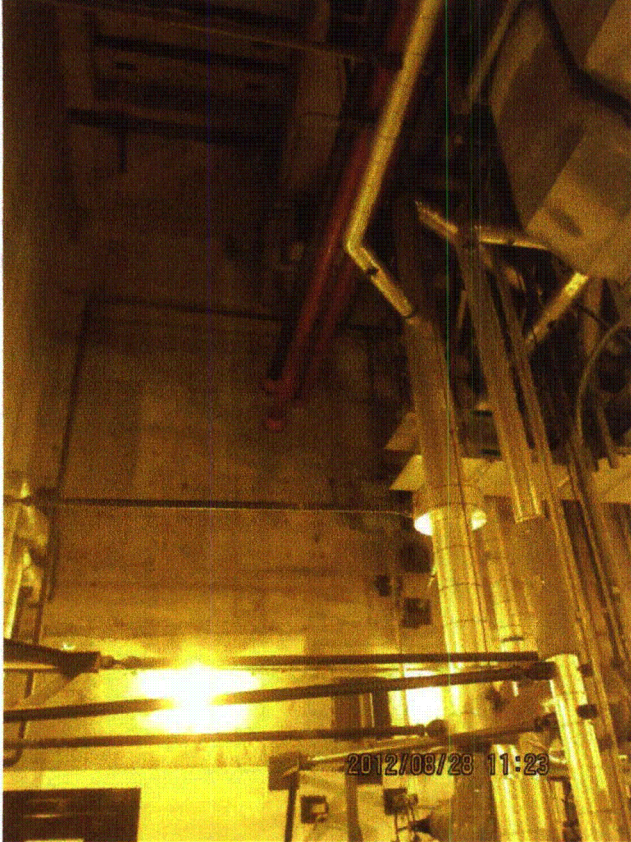


Status:  Y  N  U

**Area Walk-By Checklist (AWC)**

Location (Bldg, Elev, Room/Area): Area Walk-by 1-09

---



LaSalle 8-28-12 183 (9)

---

Status:  Y  N  U

### Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area Walk-by 1-10

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#### 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)?  
*Overhead light fixtures judged to be acceptable.* Yes
  
  5. Does it appear that the area is free of potentially adverse seismic interactions that could cause flooding or spray in the area?  
*Welded drain lines judged to be acceptable.* 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 Walk-by 1-10

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**

Seismic Walkdown Team: D. Carter & J. Griffith - 8/28/2012

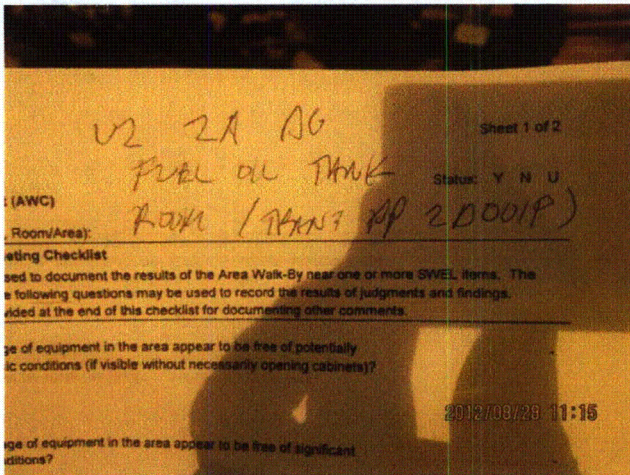
Evaluated by: David Carter David Carter

Date: 10/17/2012

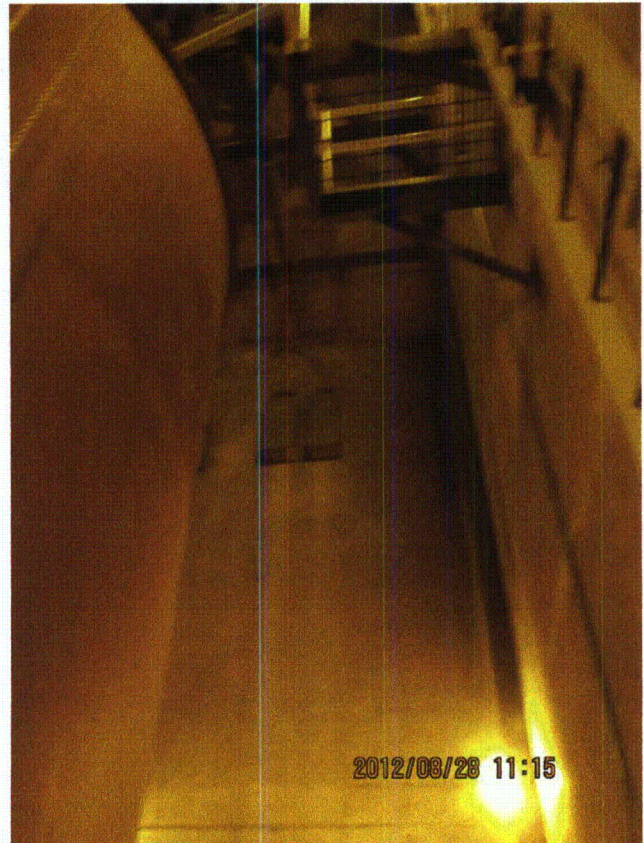
James D Griffith James Griffith

10/17/2012

**Photos**



LaSalle 8-28-12 174 (1)



LaSalle 8-28-12 174 (2)

Status:  Y  N  U

**Area Walk-By Checklist (AWC)**

Location (Bldg, Elev, Room/Area): Area Walk-by 1-10



LaSalle 8-28-12 174 (3)



LaSalle 8-28-12 174 (4)

Status:  Y  N  U

**Area Walk-By Checklist (AWC)**

Location (Bldg, Elev, Room/Area): Area Walk-by 1-10



LaSalle 8-28-12 174 (5)



LaSalle 8-28-12 174 (6)

Status:  Y  N  U

**Area Walk-By Checklist (AWC)**

Location (Bldg, Elev, Room/Area): Area Walk-by 1-10



LaSalle 8-28-12 174 (7)



LaSalle 8-28-12 174 (8)

Status:  Y  N  U

**Area Walk-By Checklist (AWC)**

Location (Bldg, Elev, Room/Area): Area Walk-by 1-10

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LaSalle 8-28-12 174 (9)

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Status:  Y  N  U

### Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area Walk-by 1-11

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#### 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)?  
*Overhead light fixtures judged to be acceptable.* Yes
  
  5. Does it appear that the area is free of potentially adverse seismic interactions that could cause flooding or spray in the area?  
*Fire piping well-supported and judged to be acceptable.* 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)?  
*Lead shielding scaffold surrounds robust pipe and is judged to be acceptable.* Yes
-



Status:  Y  N  U

### Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area Walk-by 1-11

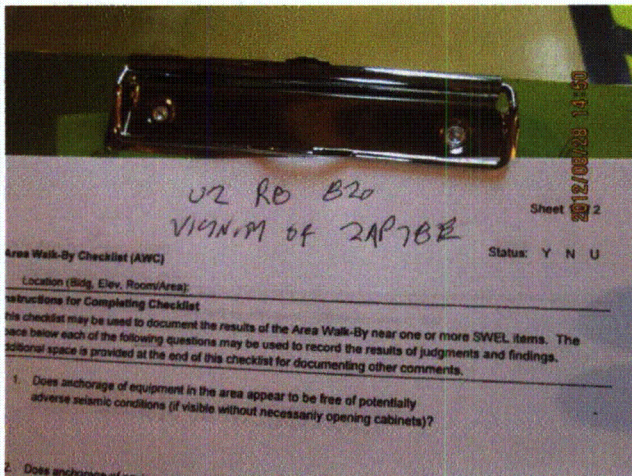
8. Have you looked for and found no other seismic conditions that could adversely affect the safety functions of the equipment in the area? Yes

### Comments

Seismic Walkdown Team: D. Carter & J. Griffith - 8/28/2012

Evaluated by: David Carter Date: 10/17/2012  
James D Griffith James Griffith 10/17/2012

### Photos



LaSalle 8-28-12 202 (1)

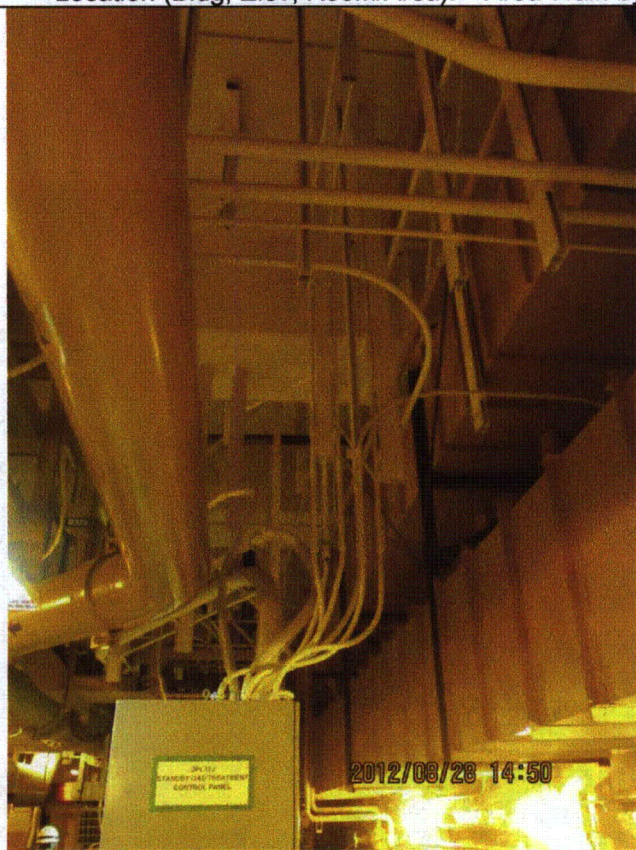


LaSalle 8-28-12 202 (2)

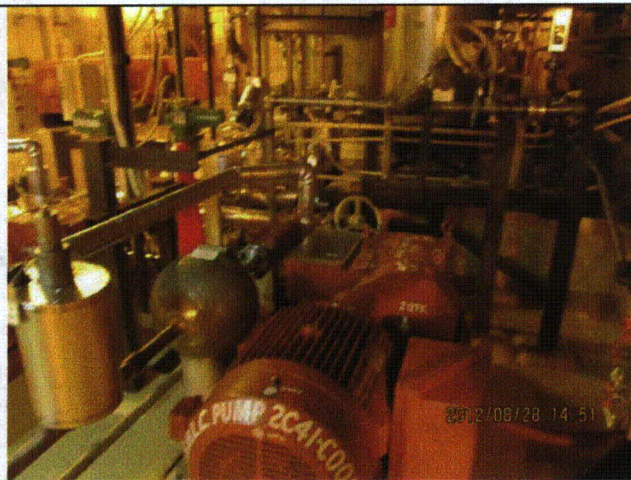
Status:  Y  N  U

**Area Walk-By Checklist (AWC)**

Location (Bldg, Elev, Room/Area): Area Walk-by 1-11



LaSalle 8-28-12 202 (3)

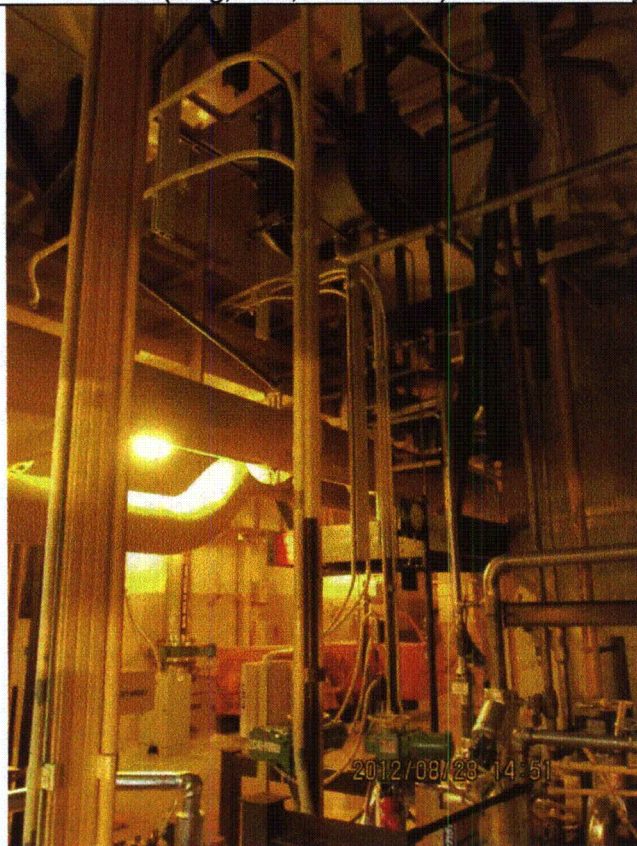


LaSalle 8-28-12 202 (4)

Status:  Y  N  U

**Area Walk-By Checklist (AWC)**

Location (Bldg, Elev, Room/Area): Area Walk-by 1-11



LaSalle 8-28-12 202 (5)



LaSalle 8-28-12 202 (6)

Status:  Y  N  U

**Area Walk-By Checklist (AWC)**

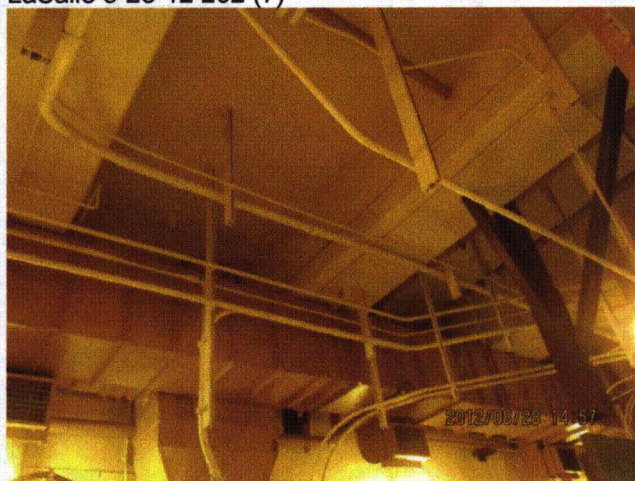
Location (Bldg, Elev, Room/Area): Area Walk-by 1-11



LaSalle 8-28-12 202 (7)



LaSalle 8-28-12 202 (8)



LaSalle 8-28-12 202 (9)

Status:  Y  N  U

### Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area Walk-by 1-12

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#### 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)?  
*Overhead light fixtures judged to be acceptable.* 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)?  
*Ladders stored against walls and judged to be acceptable.* Yes

*Scaffolds adequately restrained.*

---

Status:  Y  N  U

**Area Walk-By Checklist (AWC)**

Location (Bldg, Elev, Room/Area): Area Walk-by 1-12

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

**Comments**

Seismic Walkdown Team: D. Carter & J. Griffith - 8/28/2012

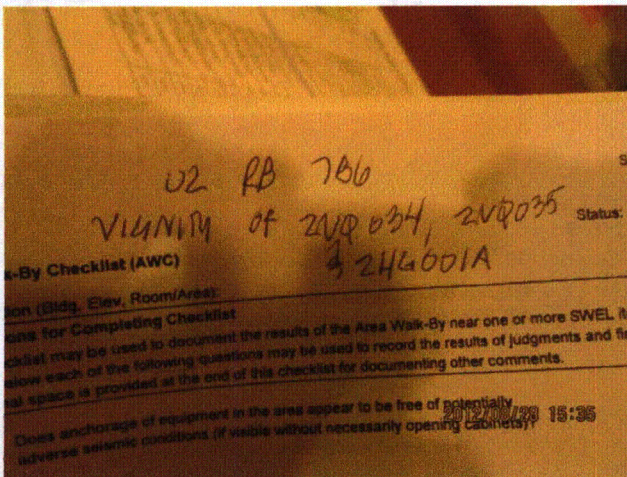
Evaluated by: David Carter David Carter

Date: 10/17/2012

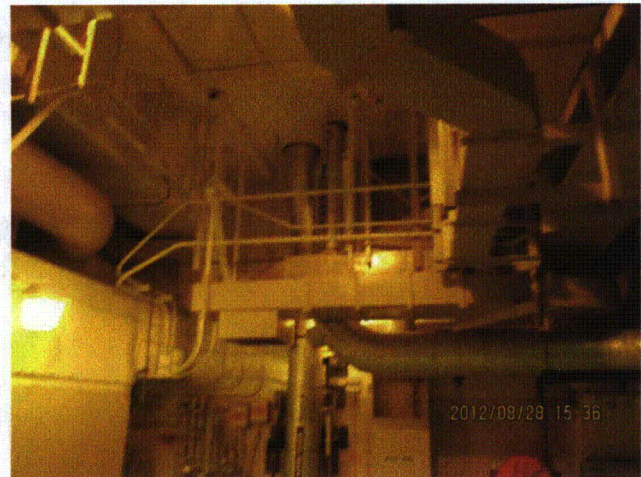
James D Griffith James Griffith

10/17/2012

**Photos**



LaSalle 8-28-12 232 (1)

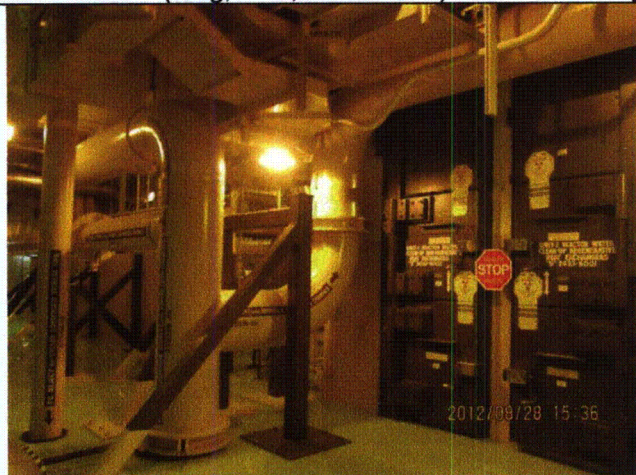


LaSalle 8-28-12 232 (2)

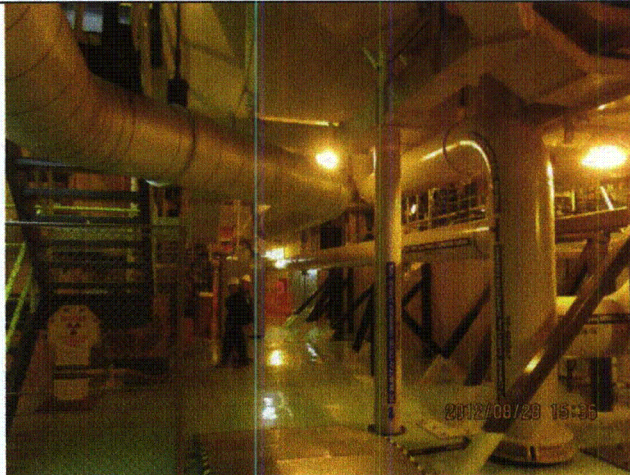
Status:  Y  N  U

**Area Walk-By Checklist (AWC)**

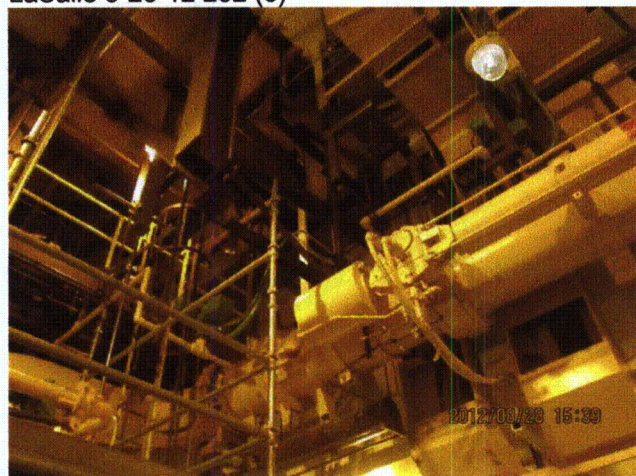
Location (Bldg, Elev, Room/Area): Area Walk-by 1-12



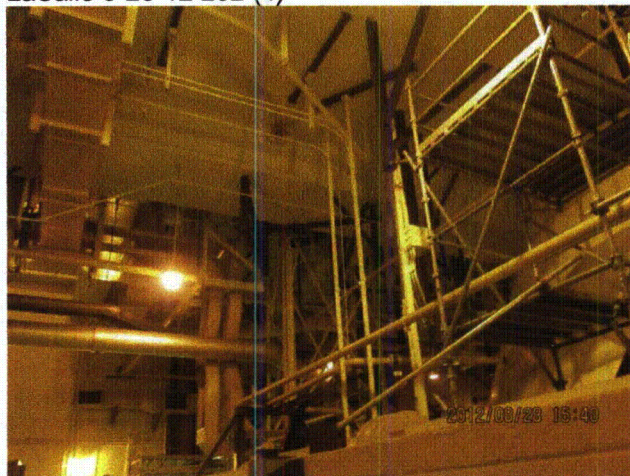
LaSalle 8-28-12 232 (3)



LaSalle 8-28-12 232 (4)



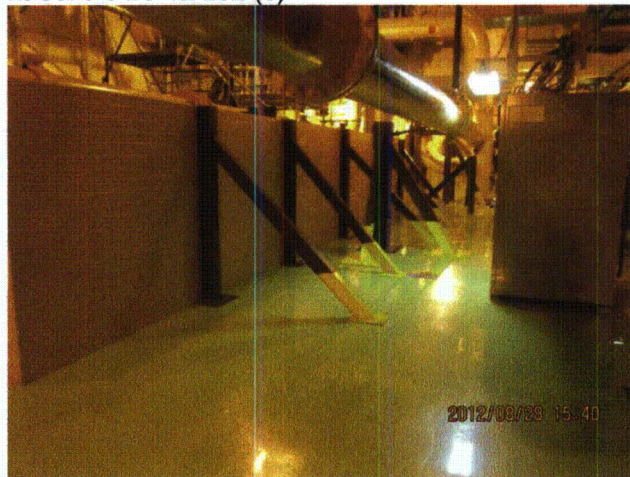
LaSalle 8-28-12 232 (5)



LaSalle 8-28-12 232 (6)



LaSalle 8-28-12 232 (7)



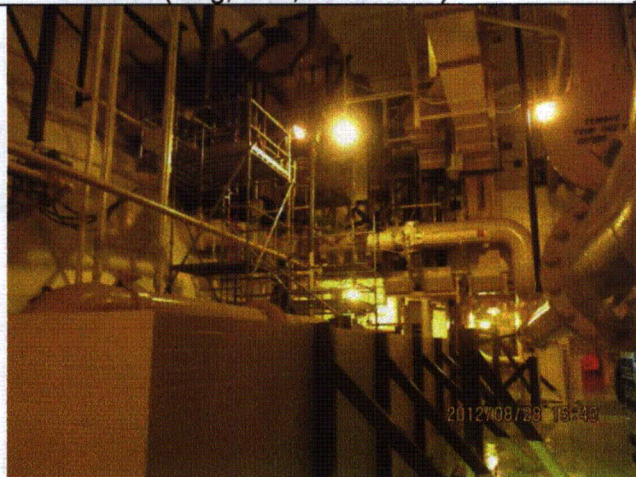
LaSalle 8-28-12 232 (8)

Status:  Y  N  U

**Area Walk-By Checklist (AWC)**

Location (Bldg, Elev, Room/Area): Area Walk-by 1-12

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LaSalle 8-28-12 232 (9)

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Status:  Y  N  U

### Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area Walk-by 1-13

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#### 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  
*Temporary cables for monitoring are tie-wrapped to robust structures approximately every 2 feet. Judged to be acceptable for temporary condition.*
  
  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  
*Overhead light fixtures judged to be acceptable.*  
*Contact between conduits and pipes judged to be acceptable due to flexibility of items.*
  
  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  
*Waste can near rugged items judged to be acceptable.*  
*Radiation Protection survey barrel and table restrained and judged to be acceptable.*
-

Status:  Y  N  U

**Area Walk-By Checklist (AWC)**

Location (Bldg, Elev, Room/Area): Area Walk-by 1-13

*Scaffold adequately restrained.*

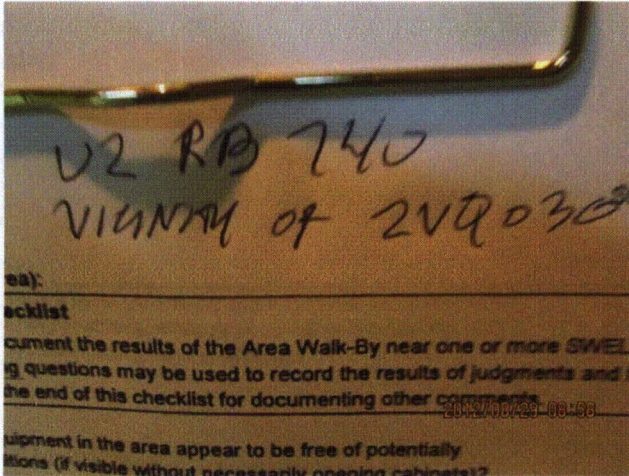
8. Have you looked for and found no other seismic conditions that could adversely affect the safety functions of the equipment in the area? Yes

**Comments**

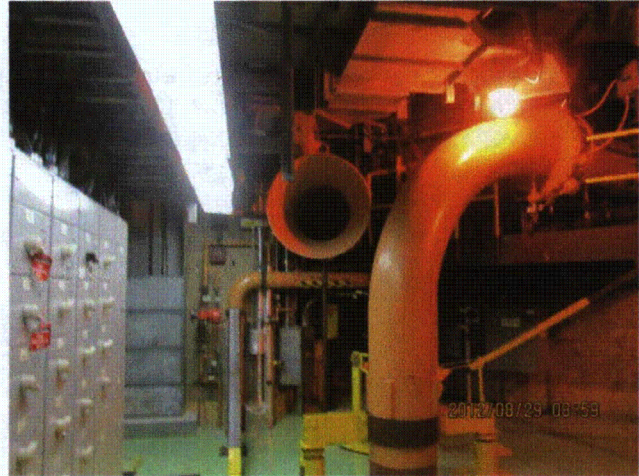
Seismic Walkdown Team:  
D. Carter & J. Griffith - 8/29/2012  
M. Etre & M. Wodarcyk - 9/17/2012

Evaluated by: *D. Carter* D. Carter *J. Griffith* J. Griffith Date: 10/17/2012  
*M. Etre* M. Etre *M. Wodarcyk* M. Wodarcyk 10/17/2012

**Photos**



LaSalle 8-29-12 019



LaSalle 8-29-12 020

Status:  Y  N  U

**Area Walk-By Checklist (AWC)**

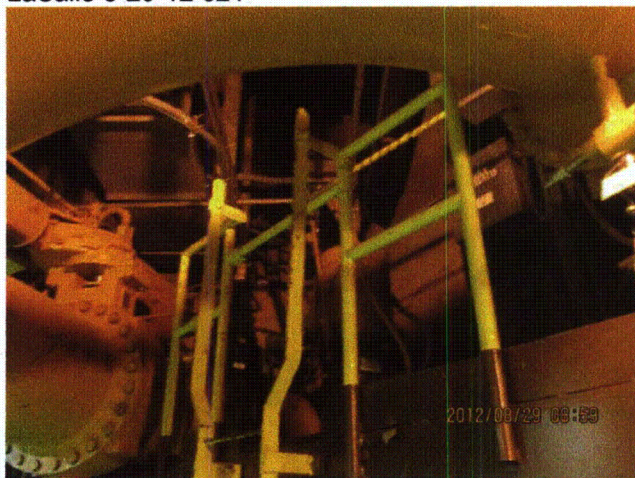
Location (Bldg, Elev, Room/Area): Area Walk-by 1-13



LaSalle 8-29-12 021



LaSalle 8-29-12 022



LaSalle 8-29-12 023



LaSalle 8-29-12 024

Status:  Y  N  U

### Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area Walk-by 1-14

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#### 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  
*Valve 2B21R512DV touches rack 2H22-P010 near bottom. Rack displacement will not be significant near bottom and valve is robust. Judged to be acceptable.*  
*Overhead light fixtures judged to be acceptable.*
  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  
*Lead shielding scaffolds near robust items judged to be acceptable.*  
*Scaffold storage area judged to be acceptable.*
-

Status:  Y  N  U

**Area Walk-By Checklist (AWC)**

Location (Bldg, Elev, Room/Area): Area Walk-by 1-14

*Chocked cart approximately 18" from robust instrument support member judged to be acceptable.*

*Mop bucket and mop located away from soft targets and judged to be acceptable.*

*FME cabinet located away from soft targets and judged to be acceptable.*

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**

Seismic Walkdown Team: D. Carter & J. Griffith - 8/29/2012

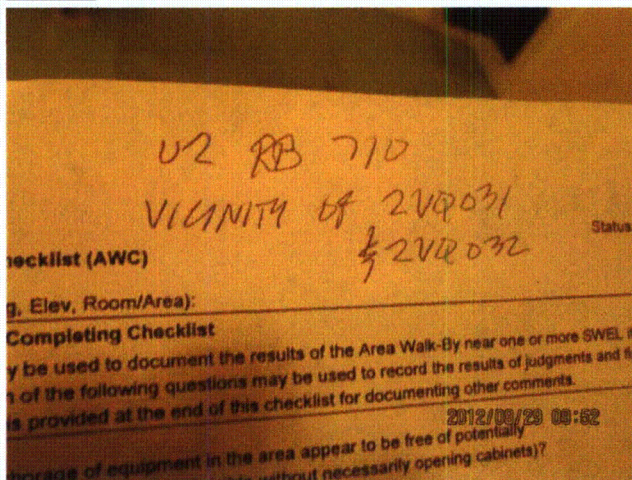
Evaluated by: *D. Carter* David Carter

Date: 10/17/2012

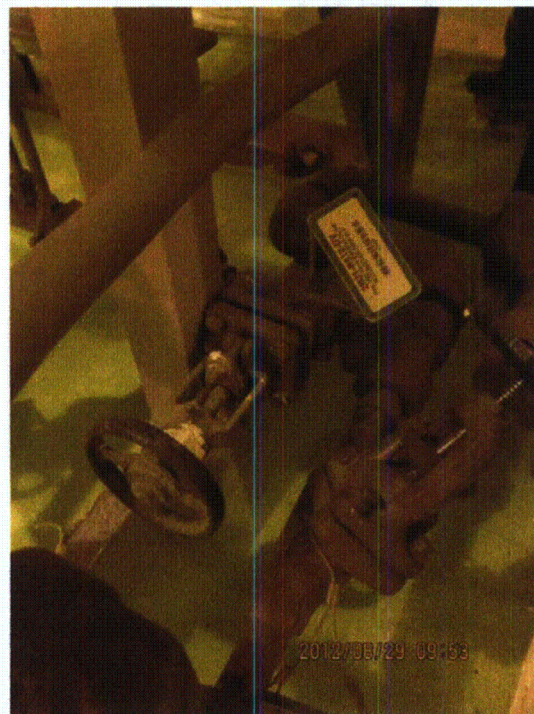
*James D. Griffith* James Griffith

10/17/2012

**Photos**



LaSalle 8-29-12 030



LaSalle 8-29-12 031

Status:  Y  N  U

**Area Walk-By Checklist (AWC)**

Location (Bldg, Elev, Room/Area): Area Walk-by 1-14



LaSalle 8-29-12 032



LaSalle 8-29-12 033



LaSalle 8-29-12 034



LaSalle 8-29-12 035

Status:  Y  N  U

**Area Walk-By Checklist (AWC)**

Location (Bldg, Elev, Room/Area): Area Walk-by 1-14



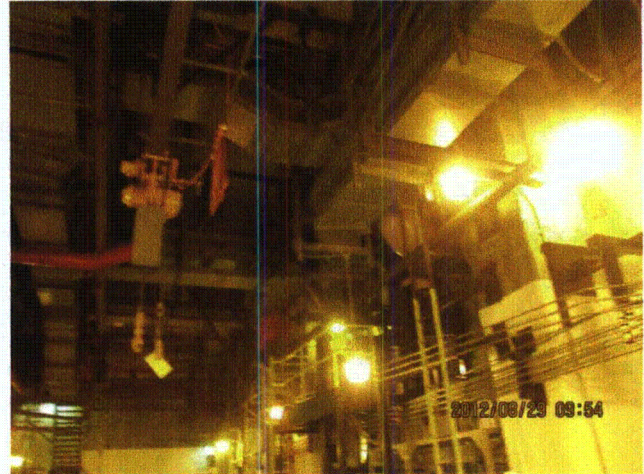
LaSalle 8-29-12 036



LaSalle 8-29-12 037



LaSalle 8-29-12 038



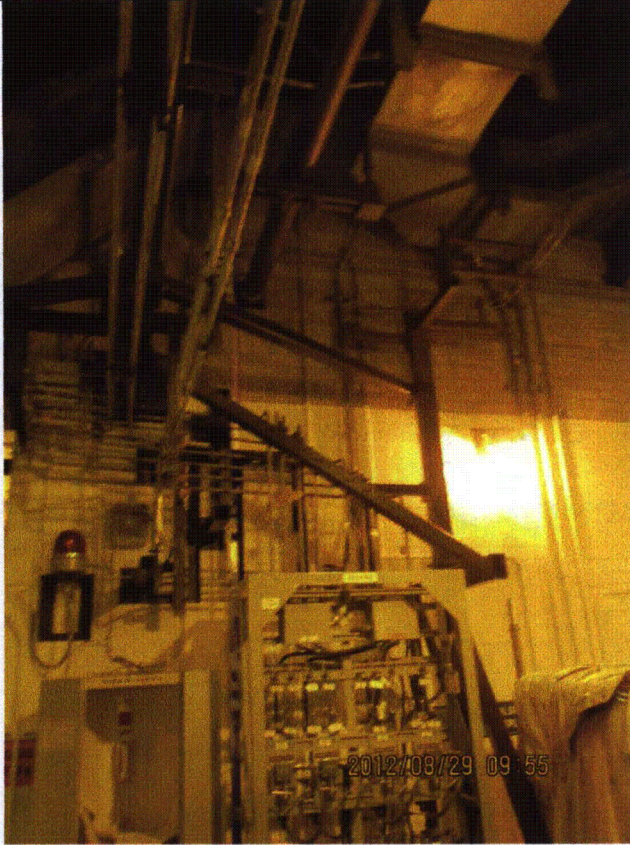
LaSalle 8-29-12 039

Status:  Y  N  U

**Area Walk-By Checklist (AWC)**

Location (Bldg, Elev, Room/Area): Area Walk-by 1-14

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LaSalle 8-29-12 040

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Status:  Y  N  U

### Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area Walk-by 1-15

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#### 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  
*Contact between adjacent conduits judged to be acceptable due to flexibility of items.*
  
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  
*Overhead light fixtures judged to be acceptable.*
  
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  
*Permanent scaffold adequately restrained to gallery.*

*Carts and manlifts stored away from soft targets and judged to be acceptable.*

---

Status:  Y  N  U

### Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area Walk-by 1-15

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

Seismic Walkdown Team: D. Carter & J. Griffith - 8/29/2012

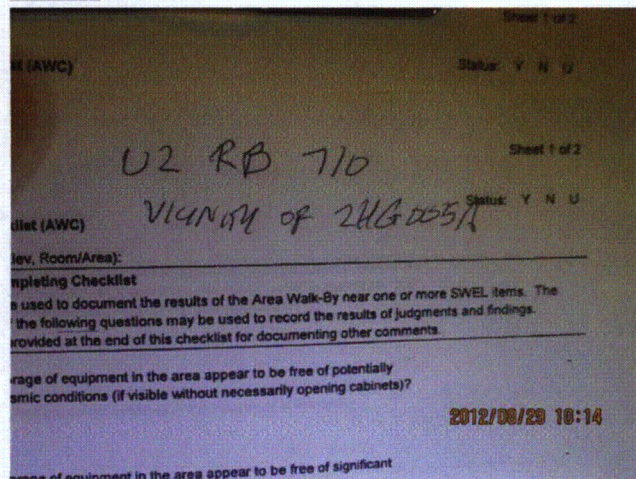
Evaluated by: David Carter David Carter

Date: 10/17/2012

James D Griffith James Griffith

10/17/2012

### Photos



LaSalle 8-29-12 047

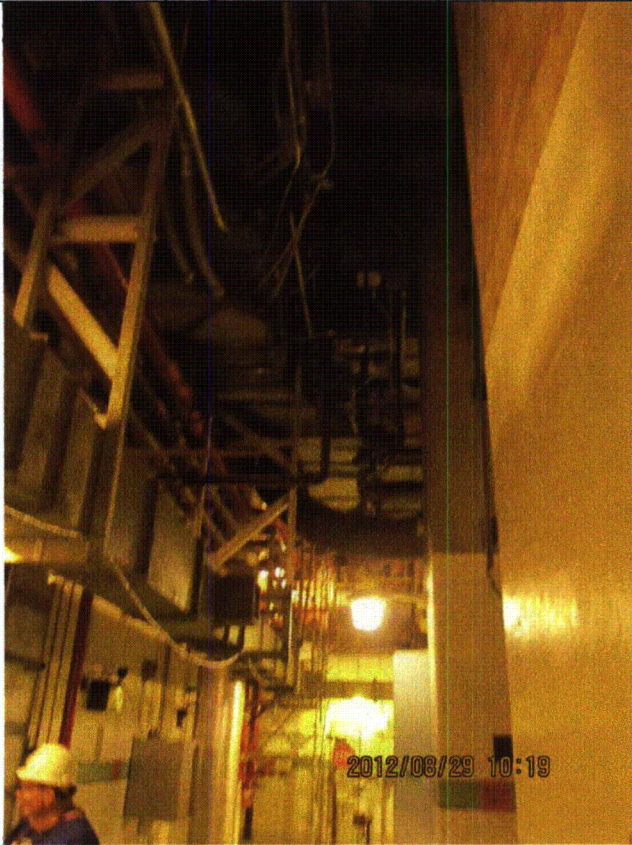


LaSalle 8-29-12 048

Status:  Y  N  U

**Area Walk-By Checklist (AWC)**

Location (Bldg, Elev, Room/Area): Area Walk-by 1-15



LaSalle 8-29-12 049



LaSalle 8-29-12 050

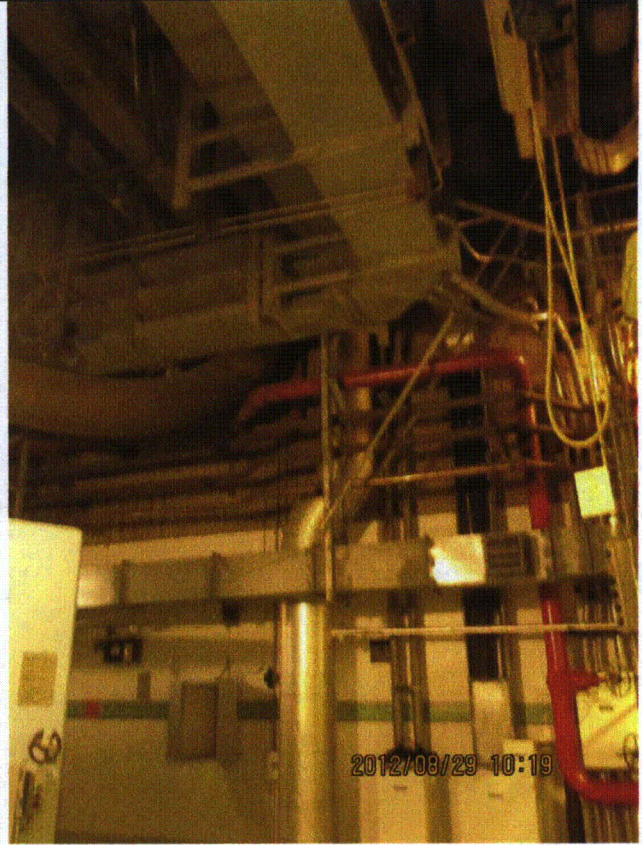
Status:  Y  N  U

**Area Walk-By Checklist (AWC)**

Location (Bldg, Elev, Room/Area): Area Walk-by 1-15



LaSalle 8-29-12 051



LaSalle 8-29-12 052

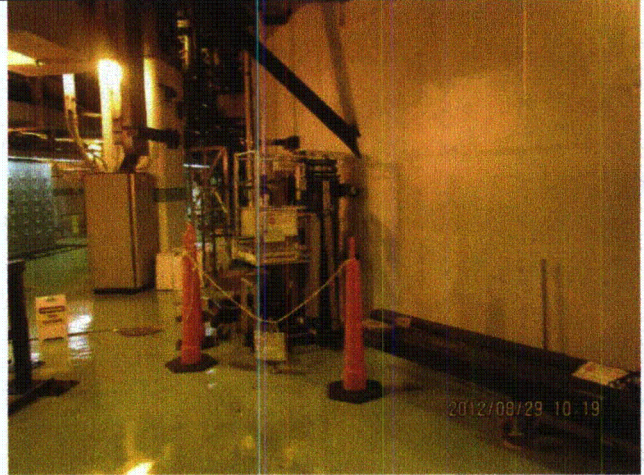
Status:  Y  N  U

**Area Walk-By Checklist (AWC)**

Location (Bldg, Elev, Room/Area): Area Walk-by 1-15



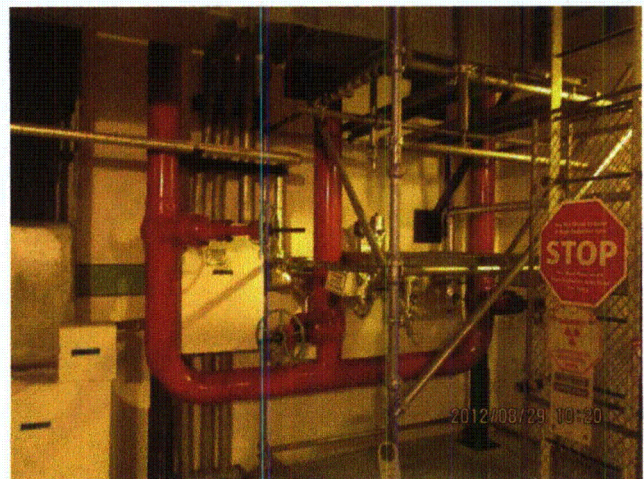
LaSalle 8-29-12 053



LaSalle 8-29-12 054



LaSalle 8-29-12 055



LaSalle 8-29-12 056

Status:  Y  N  U

**Area Walk-By Checklist (AWC)**

Location (Bldg, Elev, Room/Area): Area Walk-by 1-15

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LaSalle 8-29-12 057

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