Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area 37 - AB1, 586, 24

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.

Does anchorage of equipment in the area appear to be free of potentially No adverse seismic conditions (if visible without necessarily opening cabinets)? 1-QLA-590 support - 1 bolt which also anchors support for 1-AV-2440, has very little thread engagment (approximately 20-25%) - 1-AV-2440 is only anchored through that bolt - AR 2012-11612 was written to address this 2. Does anchorage of equipment in the area appear to be free of significant Yes degraded conditions? 3. Based on a visual inspection from the floor, do the cable/conduit raceways and Yes 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)? 4. Does it appear that the area is free of potentially adverse seismic spatial Yes interactions with other equipment in the area (e.g., ceiling tiles and lighting)? 5. Does it appear that the area is free of potentially adverse seismic interactions Yes that could cause flooding or spray in the area? Does it appear that the area is free of potentially adverse seismic interactions Yes that could cause a fire in the area? 7. Does it appear that the area is free of potentially adverse seismic interactions Yes associated with housekeeping practices, storage of portable equipment, and temporary installations (e.g., scaffolding, lead shielding)?

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area 37 - AB1, 586, 24

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

Yes

Comments

Evaluated by:

George G Thomas

Date: 10/18/12

Neda Stoeva

10/18/12







P9180933

Area Walk-By Checklist (AWC)

P9180936

P9180934
P9180934
P3180935
P3180935

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area 37 - AB1, 586, 24



2012/09/18

P9180939

P9180938

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area 37 - AB1, 586, 24





P9180941









P9180943

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area 37 - AB1, 586, 24





P9180945

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area 38 - AB1, 587, 587 - HALLWAY

Instructions for Completing Checklist

degraded conditions?

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.

Does anchorage of equipment in the area appear to be free of potentially adverse seismic conditions (if visible without necessarily opening cabinets)?
 12-TK-6 Chemical drain tank thread engagment - 4 out of 8 anchor bolts - Component is non-safety so not a concern under this walkdown.

 Does anchorage of equipment in the area appear to be free of significant

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)?

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)? Fire extinguisher on short hook - AR 2012-11669 was issued.

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

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

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)?

Ops shift electrical safety locker not anchored or tied by C-4501 - concentrator (not a safety component) - so this is not critical.

Yes

Yes

Yes

ê.

No

Yes

Yes

Yes

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area 38 - AB1, 587, 587 - HALLWAY

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

Yes

Comments

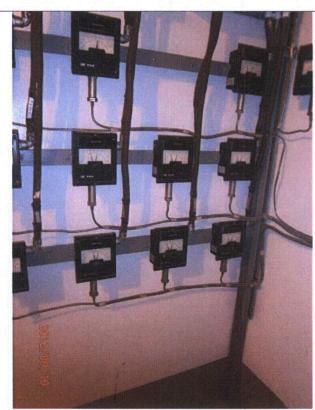
Evaluated by:

George G Thomas

Date: 10/18/12

Neda Stoeva

10/18/12







P9190333

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area 38 - AB1, 587, 587 - HALLWAY







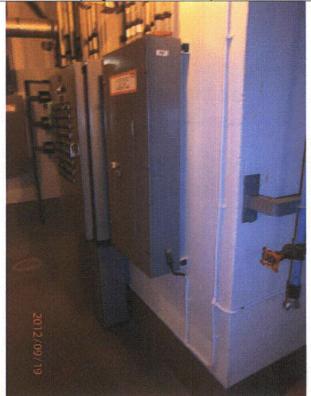


P9190337





Area Walk-By Checklist (AWC)



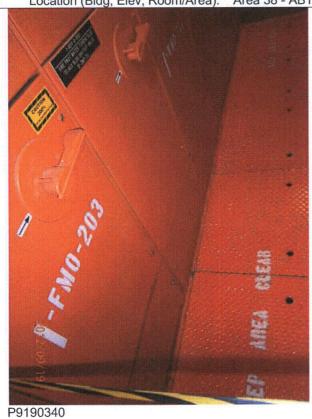


P9190338

P9190339

Status: Y N U

Area Walk-By Checklist (AWC)





2012/09/19

Area Walk-By Checklist (AWC)



P9190342



P9190343



P9190344



P9190345

Area Walk-By Checklist (AWC)



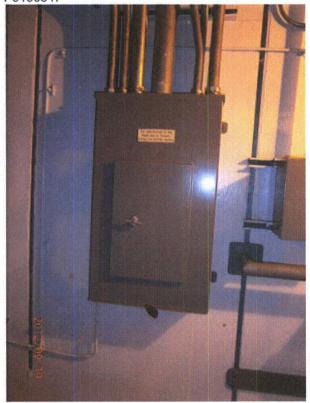
P9190346



P9190348



P9190347



P9190349

Area Walk-By Checklist (AWC)



P9190350



P9190352



P9190351

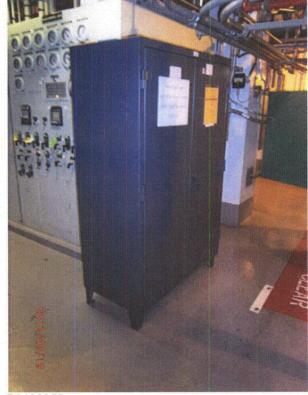


P9190353

Area Walk-By Checklist (AWC)



P9190354



P9190355



P9190356



P9190357

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area 38 - AB1, 587, 587 - HALLWAY

















P9190362

P9190363

Area Walk-By Checklist (AWC)



P9190364

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area 39 - AB1, 609, 140

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.

 Does anchorage of equipment in the area appear to be free of potentially adverse seismic conditions (if visible without necessarily opening cabinets)? Most equipment in area - panels - internally anchored. External anchorages OK Yes

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

Yes

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

Yes

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

Yes

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

Yes

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

Yes

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

Scaffolding in area - tagged seismic signed on 9/14/12

Yes

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area 39 - AB1, 609, 140

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

Yes

Comments

Evaluated by:

George G Thomas

Date: _10/18/12

Neda Stoeva

10/18/12



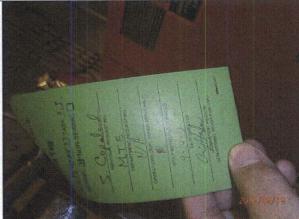
P9190387



Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area 39 - AB1, 609, 140



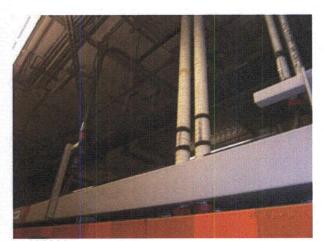


P9190390









Area Walk-By Checklist (AWC)

P9200395

Location (Bldg, Elev, Room/Area): Area 39 - AB1, 609, 140 P9200394 P9200393 2012/09/20

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area 39 - AB1, 609, 140



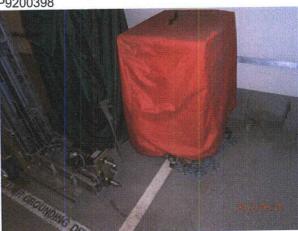
P9200397



P9200398



P9200399



P9200400

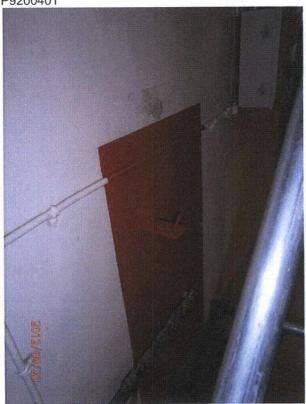
Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area 39 - AB1, 609, 140





P9200401



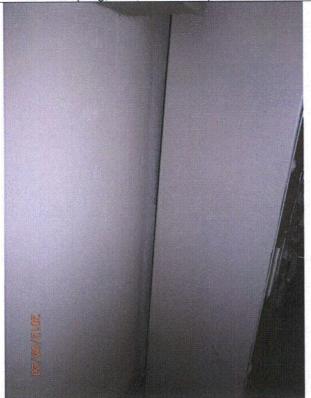
P9200402



P9200403

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area 39 - AB1, 609, 140



P9200405



P9200407



P9200406

Area Number	Room – Area – Desc.	Elevation	Page
1	CONTAINMENT BUILDING UNIT 2 – ROOM 74	625	D-202
2	CONTAINMENT BUILDING UNIT 2 – ROOM 75	612	D-206
3	CONTAINMENT BUILDING UNIT 2 - ROOM 59	598	D-211
4	CONTAINMENT BUILDING UNIT 2 – ROOM 67	612	D-220
5	CONTAINMENT BUILDING UNIT 2 – ROOM 56	598	D-227
6	CONTAINMENT BUILDING UNIT 2 – ROOM 73	612	D-234
7	AUXILIARY BUILDING UNIT 2 – ROOM 70	609	D-240
8	AUXILIARY BUILDING UNIT 2 – ROOM 140	621	D-250
10	AUXILIARY BUILDING UNIT 2 – ROOM 10	621,633	D-257
11	AUXILIARY BUILDING UNIT 2 – ROOM 12	612	D-262
13	AUXILIARY BUILDING UNIT 2 – ROOM 4	609	D-269
14	AUXILIARY BUILDING UNIT 2 – ROOM 40	587	D-276
15	AUXILIARY BUILDING UNIT 2 – ROOM 41	587	D-279
16	AUXILIARY BUILDING UNIT 2 – ROOM 43	587	D-283
17	AUXILIARY BUILDING UNIT 2 – ROOM 52	573	D-287
18	AUXILIARY BUILDING UNIT 2 – ROOM 55	573	D-292
19	AUXILIARY BUILDING UNIT 2 – ROOM 6	609	D-296
21	AUXILIARY BUILDING UNIT 2 – EL 633 BY 2-CFI-429 and 2-WMO-716	633	D-302
22	AUXILIARY BUILDING UNIT 2 – ROOM 8	633	D-307
23	AUXILIARY BUILDING UNIT 2 – ROOM 126	587	D-311
24	AUXILIARY BUILDING UNIT 2 – ROOM 122	587	D-314
25	AUXILIARY BUILDING UNIT 2 – ROOM 123	633	D-320
26	SCREEN HOUSE UNIT 2 - ROOM 135	591	D-337
27	AUXILIARY BUILDING UNIT 2 – EL 609 BY 2-PP-10W	609	D-340
28	AUXILIARY BUILDING UNIT 2 – ROOM 200	609	D-346
29	AUXILIARY BUILDING UNIT 2 – ROOM 202	609	D-349
30	AUX BUILDING UNIT 2 – EL 633 GENERAL AREA	633	D-352
31	AUXILIARY BUILDING UNIT 2 – ROOM 205	613	D-357
32	SCREEN HOUSE UNIT 2 - ROOM 221	594	D-362
33	AUXILIARY BUILDING UNIT 2 – ROOM 129	650	D-365
34	AUXILIARY BUILDING UNIT 2 – ROOM 121	587	D-369
35	AUXILIARY BUILDING UNIT 2 – ROOM 126	587	D-375
36	AUXILIARY BUILDING UNIT 2 – ROOM 204	609	D-377
37	AUXILIARY BUILDING UNIT 2 – ROOM 96	609	D-382
38	AUXILIARY BUILDING UNIT 2 – ROOM 24	586	D-388

Table D-2: Summary of Area Walk-By Checklists						
Area Number	Room – Area – Desc.	Elevation	Page			
39	AUXILIARY BUILDING UNIT 1 – ROOM 35	587	D-392			
40	AUXILIARY BUILDING UNIT 2 – ROOM 9	633	D-401			
41	TURBINE BUILDING UNIT 2 – ROOM 49	591	D-408			
42	TURBINE BUILDING UNIT 2 – ROOM 51	591	D-414			
43	SCREEN HOUSE UNIT 1 - ROOM 670	591	D-420			
44	SCREEN HOUSE UNIT 2 – ROOM 136	591	D-424			

Area Walk-By Checklist (AWC)

	Lo	cation (Bldg, Elev, Room/Area): Area 01 - CON2 EL. 625', Room 74	
Ins	truc	ctions for Completing Checklist	
sp	ace	necklist may be used to document the results of the Area Walk-By near one or more SWEL items. The below each of the following questions may be used to record the results of judgments and findings. In all space is provided at the end of this checklist for documenting other comments.	The
	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
			110,
	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

Area Walk-By Checklist (AWC)

Area 01 - CON2 EL. 625', Room 74 Location (Bldg, Elev, Room/Area):

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

Comments

Evaluated by:

Stary 31. Reorge G Thomas

Date: 10/18/12

Neda Stoeva

10/18/12







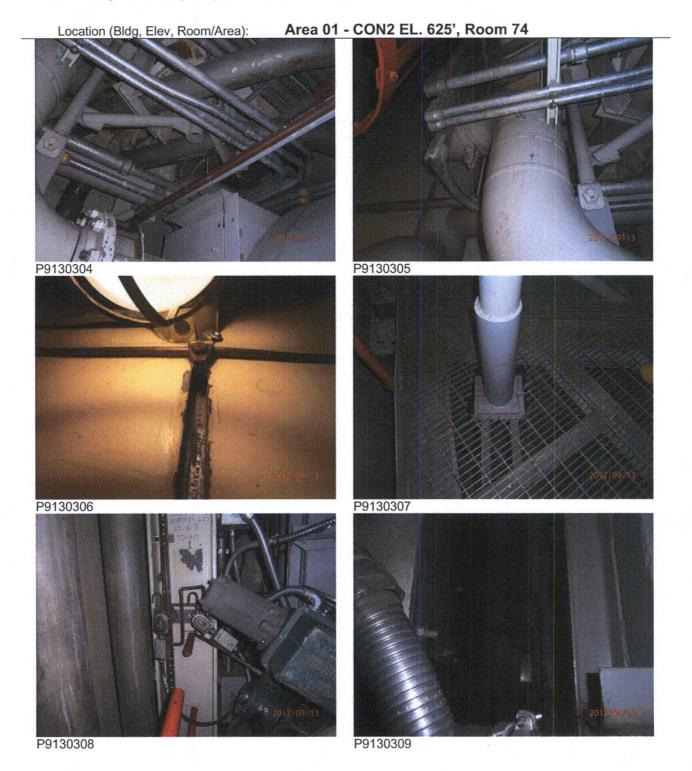


P9130302



P9130303

Area Walk-By Checklist (AWC)



Area Walk-By Checklist (AWC)

Area 01 - CON2 EL. 625', Room 74 Location (Bldg, Elev, Room/Area): P9130310 P9130311 P9130312 P9130313



Area Walk-By Checklist (AWC)

	Lo	cation (Bldg, Elev, Room/Area): Area 02 - CON2, EL. 612', Room 75				
ns	struc	ctions for Completing Checklist				
This checklist may be used to document the results of the Area Walk-By near one or more SWEL items. The space below each of the following questions may be used to record the results of judgments and findings. Additional space is provided at the end of this checklist for documenting other comments.						
	1.	Does anchorage of equipment in the area appear to be free of potentially adverse seismic conditions (if visible without necessarily opening cabinets)?	Yes			
	2.	Does anchorage of equipment in the area appear to be free of significant degraded conditions?	Yes			
	3.	Based on a visual inspection from the floor, do the cable/conduit raceways and HVAC ducting appear to be free of potentially adverse seismic conditions (e.g., condition of supports is adequate and fill conditions of cable trays appear to be inside acceptable limits)?	Yes			
	4.	Does it appear that the area is free of potentially adverse seismic spatial interactions with other equipment in the area (e.g., ceiling tiles and lighting)?	Yes			
	5.	Does it appear that the area is free of potentially adverse seismic interactions that could cause flooding or spray in the area?	Yes			
	6.	Does it appear that the area is free of potentially adverse seismic interactions that could cause a fire in the area?	Yes			
	7.	Does it appear that the area is free of potentially adverse seismic interactions associated with housekeeping practices, storage of portable equipment, and temporary installations (e.g., scaffolding, lead shielding)?	Yes			

Area Walk-By Checklist (AWC)

Area 02 - CON2, EL. 612', Room 75 Location (Bldg, Elev, Room/Area):

Location (Bldg, Elev, Room/Area): Area 02 - GON2, EL. 612′,
Have you looked for and found no other seismic conditions that could adversely affect the safety functions of the equipment in the area?

Yes

Comments

Evaluated by:

George G Thomas

Date: 10/18/12

Neda Stoeva

10/18/12



P9130271





P9130273



P9130274

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area 02 - CON2, EL. 612', Room 75







P9130276



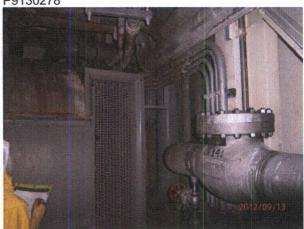
P9130277



P9130278



P9130279



P9130280

Area Walk-By Checklist (AWC)

P9130285

Area 02 - CON2, EL. 612', Room 75 Location (Bldg, Elev, Room/Area): P9130281 P9130282 P9130284 P9130283

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area 02 - CON2, EL. 612', Room 75



P9130287



P9130288



P9130289

Area Walk-By Checklist (AWC)

Area 03 - CON2, EL. 598', Room 59 Location (Bldg, Elev, Room/Area): **Instructions for Completing Checklist** This checklist may be used to document the results of the Area Walk-By near one or more SWEL items. The space below each of the following questions may be used to record the results of judgments and findings. Additional space is provided at the end of this checklist for documenting other comments. 1. Does anchorage of equipment in the area appear to be free of potentially Yes adverse seismic conditions (if visible without necessarily opening cabinets)? 2. Does anchorage of equipment in the area appear to be free of significant Yes degraded conditions? 3. Based on a visual inspection from the floor, do the cable/conduit raceways and Yes 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)? Does it appear that the area is free of potentially adverse seismic spatial Yes interactions with other equipment in the area (e.g., ceiling tiles and lighting)? 5. Does it appear that the area is free of potentially adverse seismic interactions Yes that could cause flooding or spray in the area? 6. Does it appear that the area is free of potentially adverse seismic interactions Yes that could cause a fire in the area? 7. Does it appear that the area is free of potentially adverse seismic interactions Yes associated with housekeeping practices, storage of portable equipment, and temporary installations (e.g., scaffolding, lead shielding)?

Area Walk-By Checklist (AWC)

Area 03 - CON2, EL. 598', Room 59 Location (Bldg, Elev, Room/Area):

Location (Bldg, Elev, Room/Area): Area 03 - CON2, EL. 598',

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

2-IPX-129-IV boric acid, 2-RH-137 boric acid, 2-ICM-111 boric acid

Evaluated by:

George G Thomas

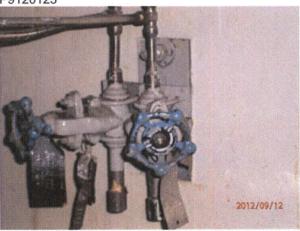
Date: 10/18/12

Neda Stoeva

10/18/12











Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area):

Area 03 - CON2, EL. 598', Room 59 P9120126

P9120125





P9120127

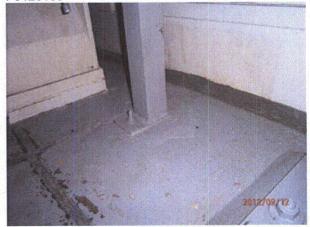
P9120128











Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): P9120131

Area 03 - CON2, EL. 598', Room 59 P9120132





P9120134





P9120136

Area Walk-By Checklist (AWC)

Area 03 - CON2, EL. 598', Room 59 Location (Bldg, Elev, Room/Area):





P9120139



P9120141



P9120138

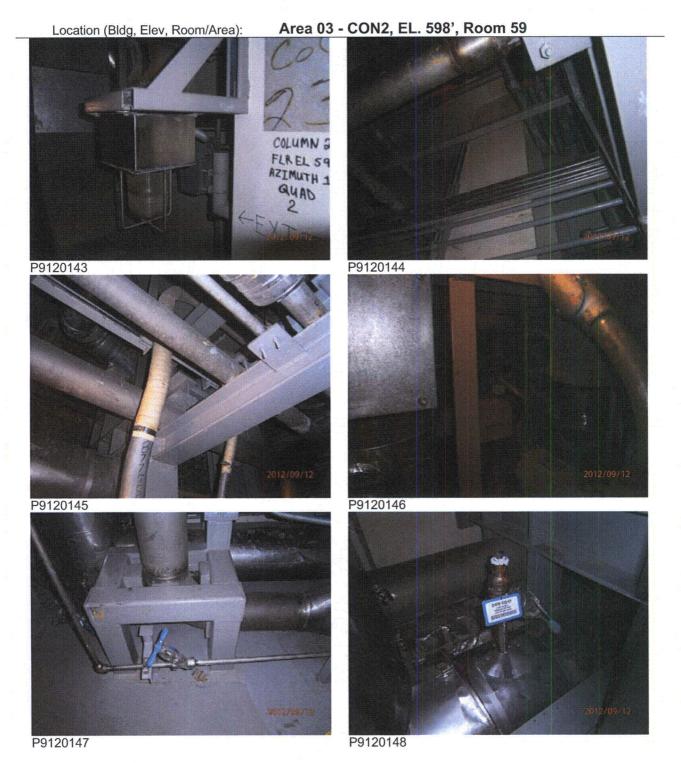


P9120140



P9120142

Area Walk-By Checklist (AWC)



Area Walk-By Checklist (AWC)

P9120153

Area 03 - CON2, EL. 598', Room 59 Location (Bldg, Elev, Room/Area): P9120150 P9120149 P9120151 P9120152

Area Walk-By Checklist (AWC)

Area 03 - CON2, EL. 598', Room 59 Location (Bldg, Elev, Room/Area): P9120155 P9120156 P9120157 P9120158 P9120159 P9120160

Area Walk-By Checklist (AWC)

Location (Bldg, Elev, Room/Area): Area 03 - CON2, EL. 598', Room 59





P9120161





P9120164