12Q0108.50-R-002 Rev. 1

Correspondence No.: RS-12-163 Sheet 1 of 4

Status:	Y	N	U

Equipment ID No.: 2E51-F045

Equipment Class: (8) Motor-Operated and Solenoid-Operated Valves

Equipment Description: RCIC TURB STM SPLY STOP

Project: LaSalle 2 SWEL

Location (Bldg, Elev,

Room/Area): RB, 673.00 ft, ALL

Manufacturer/Model:

Instructions for Completing Checklist

This checklist may be used to document the results of the Seismic Walkdown of an item of equipment on the SWEL. The space below each of the following questions may be used to record the results of judgments and findings. Additional space is provided at the end of this checklist for documenting other comments.

Anchorage

1. Is anchorage configuration verification required (i.e., is the item one of the 50% of SWEL items requiring such verification)?

No

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

Not Applicable

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

Not Applicable

4. Is the anchorage free of visible cracks in the concrete near the anchors?

Not Applicable

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

Not Applicable

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

Yes

Status: Y N U Seismic Walkdown Checklist (SWC) Equipment ID No.: 2E51-F045 Equipment Class: (8) Motor-Operated and Solenoid-Operated Valves Equipment Description: RCIC TURB STM SPLY STOP **Interaction Effects** 7. Are soft targets free from impact by nearby equipment or structures? Yes 8. Are overhead equipment, distribution systems, ceiling tiles and lighting, and Yes masonry block walls not likely to collapse onto the equipment? Adjacent masonry walls are safety-related per drawing A-219, Rev. M. 9. Do attached lines have adequate flexibility to avoid damage? Yes Yes 10. Based on the above seismic interaction evaluations, is equipment free of potentially adverse seismic interaction effects? Other Adverse Conditions Have you looked for and found no adverse seismic conditions that could Yes adversely affect the safety functions of the equipment? Comments Seismic Walkdown Team: J. Griffith & M. Wodarcyk - 9/11/2012 James Griffith Date: 10/19/2012 Evaluated by: Michael Wodarcyk 10/19/2012

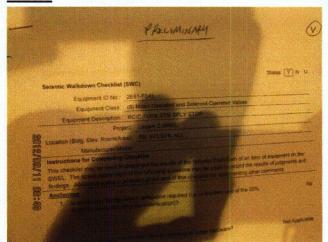
Seismic Walkdown Checklist (SWC)

Equipment ID No.: 2E51-F045

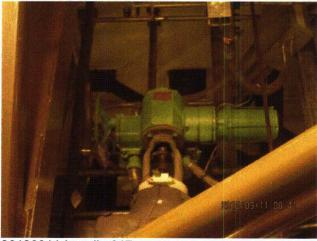
Equipment Class: (8) Motor-Operated and Solenoid-Operated Valves

Equipment Description: RCIC TURB STM SPLY STOP

Photos



20120911-Lasalle 015



20120911-Lasalle 017



20120911-Lasalle 016



20120911-Lasalle 018

Status: Y N U

Seismic Walkdown Checklist (SWC)

Equipment ID No.: 2E51-F045

Equipment Class: (8) Motor-Operated and Solenoid-Operated Valves

Equipment Description: RCIC TURB STM SPLY STOP



20120911-Lasalle 019

Seismic Walkdown Checklist (S)	NC)	Status: Y N U
Equipment ID No.: 2F	FC133	
Equipment Class: (0		
	JEL POOL COOLING PUMP SUCT HDR TORHR SYS I	DRN STOP
Project:	LaSalle 2 SWEL 2	
Location (Bldg, Elev, Room/Area):	RB, 673.00 ft, ALL	
Manufacturer/Model:		
Instructions for Completing Che		
SWEL. The space below each of t	ument the results of the Seismic Walkdown of an item of the following questions may be used to record the results ded at the end of this checklist for documenting other co	s of judgments and
<u>Anchorage</u>		
Is anchorage configuration of SWEL items requiring seconds.	verification required (i.e., is the item one of the 50% uch verification)?	No
	ent, broken, missing or loose hardware? perrosion that is more than mild surface oxidation?	Not Applicable Not Applicable
	sible cracks in the concrete near the anchors?	Not Applicable
	ation consistent with plant documentation? (Note: if the item is one of the 50% for which an anchorage required.)	Not Applicable
Based on the above anchor potentially adverse seismic	orage evaluations, is the anchorage free of conditions?	Yes

Seismic Walkdown Checklist (SWC)	Status: Y N U
Equipment ID No.: 2FC133	
Equipment Class: (0) Other	
Equipment Description: FUEL POOL COOLING PUMP SUCT HDR TORH	IR SYS DRN STOP
Interaction Effects	
7. Are soft targets free from impact by nearby equipment or structures?	Yes
	**
8. Are overhead equipment, distribution systems, ceiling tiles and lighting, an masonry block walls not likely to collapse onto the equipment? Overhead light fixtures judged to be acceptable.	d Yes
9. Do attached lines have adequate flexibility to avoid damage?	Yes
10. Based on the above seismic interaction evaluations, is equipment free of potentially adverse seismic interaction effects?	Yes
Other Adverse Conditions	· · · · · · · · · · · · · · · · · · ·
11. Have you looked for and found no adverse seismic conditions that could adversely affect the safety functions of the equipment?	Yes
	;
Comments Seismic Walkdown Team: J. Griffith & M. Wodarcyk - 9/14/2012	
Evaluated by: James Griffith D. Mohraght Michael Wodarcyk Michael Wodarcyk	Date: 10/19/2012 10/19/2012

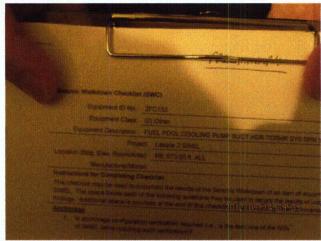
Seismic Walkdown Checklist (SWC)

Equipment ID No.: 2FC133

Equipment Class: (0) Other

Equipment Description: FUEL POOL COOLING PUMP SUCT HDR TORHR SYS DRN STOP

Photos



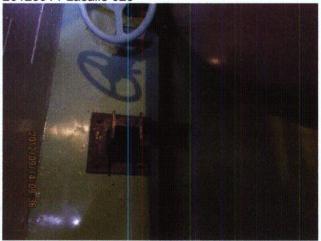
20120914-Lasalle 024



20120914-Lasalle 026



20120914-Lasalle 025



20120914-Lasalle 027

Status: Y N U

Seismic Walkdown Checklist (SWC)

Equipment ID No.: 2FC133

Equipment Class: (0) Other

Equipment Description: FUEL POOL COOLING PUMP SUCT HDR TORHR SYS DRN STOP



20120914-Lasalle 028

12Q0108.50-R-002 Rev. 1

Correspondence No.: RS-12-163 Sheet 1 of 3

Seismic Walkdown Checklist (SV	NC)	Status: Y N U
·	·	
Equipment ID No.: 2F	C140	
Equipment Class: (0)	Other	
Equipment Description: FL	JEL POOL SYS TO RHR SUCT STOP	,
	LaSalle 2 SWEL 2	
Location (Bldg, Elev, Room/Area):	RB, 807.00 ft, ALL	
`Manufacturer/Model:		
SWEL. The space below each of t findings. Additional space is provided in the space in the space is provided in the space is provided in the space in the space is provided in the space in the space is provided in the space in t	cklist Iment the results of the Seismic Walkdown of an item of the following questions may be used to record the results ted at the end of this checklist for documenting other cor	s of judgments and
Anchorage	varification required (i.e. is the item one of the 50%	No
of SWEL items requiring si	verification required (i.e., is the item one of the 50% uch verification)?	NO
2. Is the anchorage free of be	ent, broken, missing or loose hardware?	Not Applicable
3. Is the anchorage free of co	errosion that is more than mild surface oxidation?	Not Applicable
4. Is the anchorage free of vi	sible cracks in the concrete near the anchors?	Not Applicable
	ation consistent with plant documentation? (Note: if the item is one of the 50% for which an anchorage required.)	Not Applicable
Based on the above anchor potentially adverse seismic	orage evaluations, is the anchorage free of conditions?	Yes

Seismic Walkdown Checklis	(SWC)	Status: Y N U
Equipment ID No.:	2FC140	
Equipment Class:	(0) Other	
Equipment Description:	FUEL POOL SYS TO RHR SUCT STOP	
Interaction Effects		
7. Are soft targets free fro	om impact by nearby equipment or structures?	Yes
masonry block walls no	ont, distribution systems, ceiling tiles and lighting, and out likely to collapse onto the equipment? s judged to be acceptable.	Yes
9. Do attached lines have	adequate flexibility to avoid damage?	Yes
	eismic interaction evaluations, is equipment free of smic interaction effects?	Yes
Other Adverse Conditions		
	nd found no adverse seismic conditions that could fety functions of the equipment?	Yes
Comments Seismic Walkdown Team: J. G	riffith & M. Wodarcyk - 9/14/2012	
Evaluated by: Some D. Aff Mishael	J. Woodingto	0/19/2012

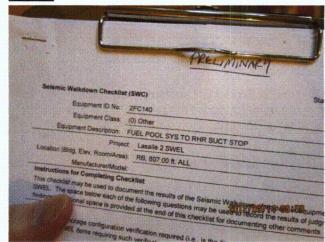
Seismic Walkdown Checklist (SWC)

Equipment ID No.: 2FC140

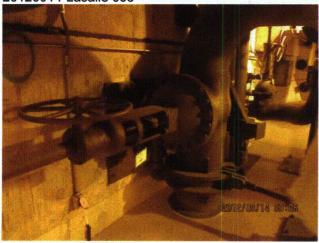
Equipment Class: (0) Other

Equipment Description: FUEL POOL SYS TO RHR SUCT STOP

Photos



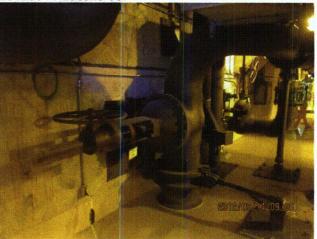
20120914-Lasalle 006



20120914-Lasalle 008



20120914-Lasalle 007



20120914-Lasalle 009

12Q0108.50-R-002 Rev. 1 Correspondence No.: RS-12-163

Sheet 1 of 3

Seismic Walkdown Checklist (SWC)	Status: Y N U
Equipment ID No.: 2H13-P601	
Equipment Class: (20) Instrumentation and Control Panels and Cabinets	
Equipment Description: ASSY - PANEL, EMERG CORE COOL SYST	
Project: LaSalle 2 SWEL	
Location (Bldg, Élev, Room/Area): MCR, 768.00 ft, ALL	
Manufacturer/Model:	
Instructions for Completing Checklist	
This checklist may be used to document the results of the Seismic Walkdown of an item of SWEL. The space below each of the following questions may be used to record the result findings. Additional space is provided at the end of this checklist for documenting other co	s of judgments and
 Anchorage 1. Is anchorage configuration verification required (i.e., is the item one of the 50% of SWEL items requiring such verification)? 	No
2. Is the anchorage free of bent, broken, missing or loose hardware?	Yes
3. Is the anchorage free of corrosion that is more than mild surface oxidation?	Yes
4. Is the anchorage free of visible cracks in the concrete near the anchors?	Yes
 Is the anchorage configuration consistent with plant documentation? (Note: This question only applies if the item is one of the 50% for which an anchorage configuration verification is required.) 	Not Applicable
6. Based on the above anchorage evaluations, is the anchorage free of potentially adverse seismic conditions? Existing foam and sealant in bottom of panel prohibit observation of welds between base channel and embedded floor steel. Bolts between panel base and base channel were observed to be acceptable.	Yes
Because the control panel anchorage is shown on safety-related drawings 1F-	

Status: Y N U Seismic Walkdown Checklist (SWC) Equipment ID No.: 2H13-P601 Equipment Class: (20) Instrumentation and Control Panels and Cabinets Equipment Description: ASSY - PANEL, EMERG CORE COOL SYST 2-3465, Rev. Y and 1E-1-3466, Rev. F, and the control room maintains a constant climate not subject to excessive moisture, there is no reason to suspect that any of the anchorage welds are missing, damaged, or corroded. Therefore, the anchorage welds can be considered adequate. **Interaction Effects** 7. Are soft targets free from impact by nearby equipment or structures? Yes Yes 8. Are overhead equipment, distribution systems, ceiling tiles and lighting, and masonry block walls not likely to collapse onto the equipment? The control room ceiling diffuser configuration is shown on drawings 1E-0-3754A, Rev. A and 1E-0-3712, Rev. AA. The ceiling diffusers (egg-crates) are not individually fastened to the tee track supporting structure. However, as shown in LaSalle Calculation Nos. 777 and 8126-02EO, the ceiling support system is laterally restrained at the control room walls and at the control panel valences, the ceiling support system horizontal displacement is less than 3/8" during a seismic event, and the ceiling support system for the diffusers remains structurally adequate during a seismic event. Therefore, the diffusers' falling through the ceiling support system during a seismic event is judged to be not credible. Overhead light fixtures judged to be acceptable. 9. Do attached lines have adequate flexibility to avoid damage? Yes 10. Based on the above seismic interaction evaluations, is equipment free of Yes potentially adverse seismic interaction effects? **Other Adverse Conditions** 11. Have you looked for and found no adverse seismic conditions that could Yes adversely affect the safety functions of the equipment? Backs of control panels were open during walkdown. No adverse seismic conditions were observed. Comments Seismic Walkdown Team: J. Griffith & M. Wodarcyk - 9/14/2012

Seismic Walkdown Checklist (SWC)

Equipment ID No.: 2H13-P601

Equipment Class: (20) Instrumentation and Control Panels and Cabinets

Equipment Description: ASSY - PANEL, EMERG CORE COOL SYST

Evaluated by:

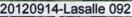
James Griffith

Date: _10/19/2012

Michael Wodarcyk 10/19/2012

Photos







20120914-Lasalle 104



20120914-Lasalle 101



20120914-Lasalle 105

12Q0108.50-R-002 Rev. 1 Correspondence No.: RS-12-163

Sheet 1 of 4

Seismic Walkdown Checklist (SWC)	Status: Y N U
Equipment ID No.: 2H13-P602	
Equipment Class: (20) Instrumentation and Control Panels and Co	ahinete
Equipment Description: ASSY - PANEL, RWCU/RX RECIRC CONTRO	<u>'L</u>
Project: <u>LaSalle 2 SWEL</u> Location (Bldg, Elev, Room/Area): MCR, 768.00 ft, ALL	· ·
Manufacturer/Model:	
Instructions for Completing Checklist	
This checklist may be used to document the results of the Seismic Walkdown of SWEL. The space below each of the following questions may be used to record findings. Additional space is provided at the end of this checklist for documenting the space of the space is provided at the end of this checklist for documenting the space of	the results of judgments and
Anchorage	
 Is anchorage configuration verification required (i.e., is the item one of t of SWEL items requiring such verification)? 	he 50% No
2. Is the anchorage free of bent, broken, missing or loose hardware?	Yes
	•
3. Is the anchorage free of corrosion that is more than mild surface oxidati	on? Yes
o. Is the anonology free of corresion that is more than mild surface exidati	. 103
4. Is the anchorage free of visible cracks in the concrete near the anchors	? Yes
	•
 Is the anchorage configuration consistent with plant documentation? (N This question only applies if the item is one of the 50% for which an anc configuration verification is required.) 	
6 Pasad on the above anchorage avaluations is the anchorage free of	Vaa
6. Based on the above anchorage evaluations, is the anchorage free of potentially adverse seismic conditions?	Yes
Existing foam and sealant in bottom of panel prohibit observation of we between base channel and embedded floor steel. Bolts between panel and base channel were observed to be acceptable.	
Because the control panel anchorage is shown on safety-related drawir	nas 1E-

Seism	ic Walkdown Checklist (SWC)	Status: Y N U
	Equipment ID No.: 2H13-P602	
	Equipment Class: (20) Instrumentation and Control Panels and Cabinets	
	Equipment Description: ASSY - PANEL, RWCU/RX RECIRC CONTROL	
	2-3465, Rev. Y and 1E-1-3466, Rev. F, and the control room maintains a constant climate not subject to excessive moisture, there is no reason to suspect that any of the anchorage welds are missing, damaged, or corroded. Therefore, the anchorage welds can be considered adequate.	
<u>Interac</u>	ction Effects	
7.	Are soft targets free from impact by nearby equipment or structures?	Yes
8.	Are overhead equipment, distribution systems, ceiling tiles and lighting, and masonry block walls not likely to collapse onto the equipment? The control room ceiling diffuser configuration is shown on drawings 1E-0-3754A, Rev. A and 1E-0-3712, Rev. AA. The ceiling diffusers (egg-crates) are not individually fastened to the tee track supporting structure. However, as shown in LaSalle Calculation Nos. 777 and 8126-02EO, the ceiling support system is laterally restrained at the control room walls and at the control panel valences, the ceiling support system horizontal displacement is less than 3/8" during a seismic event, and the ceiling support system for the diffusers remains structurally adequate during a seismic event. Therefore, the diffusers' falling through the ceiling support system during a seismic event is judged to be not credible.	Yes
9.	Overhead light fixtures judged to be acceptable. Do attached lines have adequate flexibility to avoid damage?	Yes
10.	Based on the above seismic interaction evaluations, is equipment free of potentially adverse seismic interaction effects?	Yes
Other	Adverse Conditions	
11.	Have you looked for and found no adverse seismic conditions that could adversely affect the safety functions of the equipment? Backs of control panels were open during walkdown. No adverse seismic conditions were observed.	Yes
Comm	<u>ents</u>	
Seismi	c Walkdown Team: J. Griffith & M. Wodarcyk - 9/14/2012	

Seismic Walkdown Checklist (SWC)

Equipment ID No.: 2H13-P602

Equipment Class: (20) Instrumentation and Control Panels and Cabinets

Equipment Description: ASSY - PANEL, RWCU/RX RECIRC CONTROL

Evaluated by:

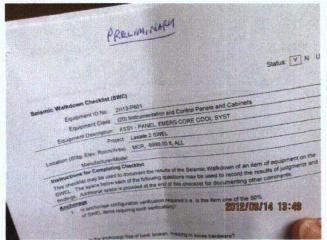
James Griffith

Date: _10/19/2012

Michael Wodarcyk

10/19/2012

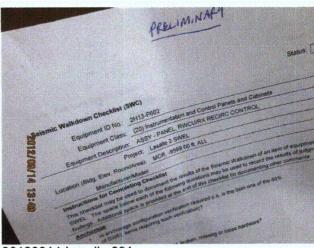
Photos



20120914-Lasalle 090



20120914-Lasalle 093



20120914-Lasalle 091



20120914-Lasalle 102

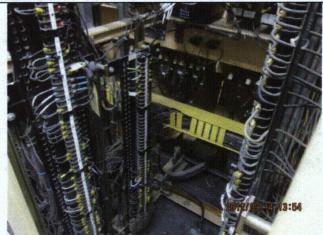
Seismic Walkdown Checklist (SWC)

Equipment ID No.: 2H13-P602

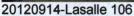
Equipment Class: (20) Instrumentation and Control Panels and Cabinets

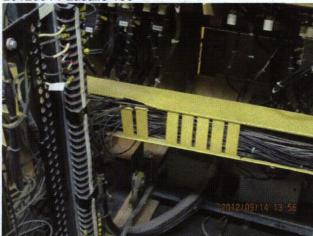
Equipment Description: ASSY - PANEL, RWCU/RX RECIRC CONTROL





20120914-Lasalle 107





20120914-Lasalle 108

Seismic Walkdown Checklist (SWC)	Status: Y N U
Equipment ID No.: 2HG001A	
Equipment Class: (8) Motor-Operated and Solenoid-Operated Valves	
Equipment Description: H2 RECOMB 2HG01A U-2 DW SUCT. VLV	
Project: LaSalle 2 SWEL	
Location (Bldg, Elev, Room/Area): RB, 786.00 ft, ALL	
Manufacturer/Model:	
Instructions for Completing Checklist This checklist may be used to document the results of the Seismic Walkdown of an item of e SWEL. The space below each of the following questions may be used to record the results findings. Additional space is provided at the end of this checklist for documenting other com	of judgments and
 Anchorage 1. Is anchorage configuration verification required (i.e., is the item one of the 50% of SWEL items requiring such verification)? 	No
2. Is the anchorage free of bent, broken, missing or loose hardware?	Not Applicable
3. Is the anchorage free of corrosion that is more than mild surface oxidation?	Not Applicable
4. Is the anchorage free of visible cracks in the concrete near the anchors?	Not Applicable
 Is the anchorage configuration consistent with plant documentation? (Note: This question only applies if the item is one of the 50% for which an anchorage configuration verification is required.) 	Not Applicable
6. Based on the above anchorage evaluations, is the anchorage free of potentially adverse seismic conditions?	Yes

	nic Walkdown Checklist (SWC)	
	Equipment ID No.: 2HG001A	·
	Equipment Class: (8) Motor-Operated and Solenoid-Operated Valves	
	Equipment Description: H2 RECOMB 2HG01A U-2 DW SUCT. VLV	
Intera	ction Effects	
7.	Are soft targets free from impact by nearby equipment or structures?	Yes
8 .	Are overhead equipment, distribution systems, ceiling tiles and lighting, and masonry block walls not likely to collapse onto the equipment?	Yes
9.	Do attached lines have adequate flexibility to avoid damage?	Yes
10.	Based on the above seismic interaction evaluations, is equipment free of potentially adverse seismic interaction effects?	Yes
<u>Other</u> 11.	Adverse Conditions Have you looked for and found no adverse seismic conditions that could adversely affect the safety functions of the equipment?	Yes
<u>Comm</u> Seism	nents ic Walkdown Team: D. Carter & J. Griffith - 8/28/2012	
Evalua	ated by: David Carter Date: Date:	10/17/2012
	James Griffith	

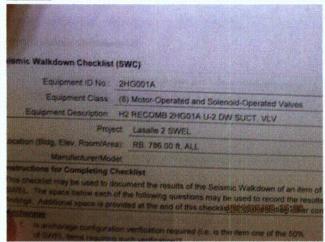
Seismic Walkdown Checklist (SWC)

Equipment ID No.: 2HG001A

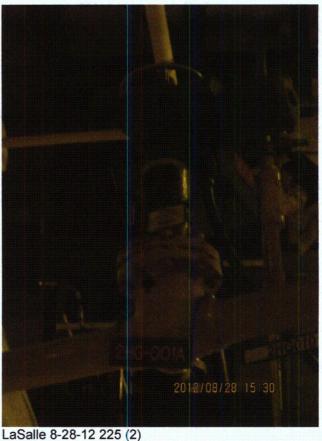
Equipment Class: (8) Motor-Operated and Solenoid-Operated Valves

Equipment Description: H2 RECOMB 2HG01A U-2 DW SUCT. VLV

Photos



LaSalle 8-28-12 225 (1)

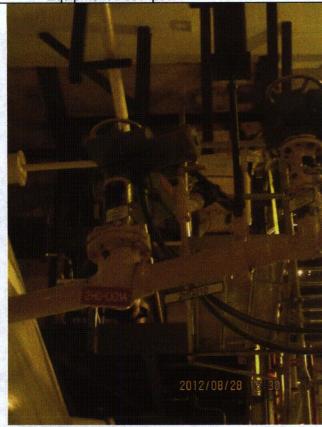


Seismic Walkdown Checklist (SWC)

Equipment ID No.: 2HG001A

Equipment Class: (8) Motor-Operated and Solenoid-Operated Valves

Equipment Description: H2 RECOMB 2HG01A U-2 DW SUCT. VLV



LaSalle 8-28-12 225 (3)



LaSalle 8-28-12 225 (6)





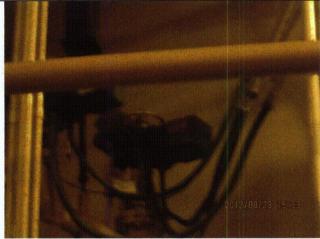
Status: Y N U

Seismic Walkdown Checklist (SWC)

Equipment ID No.: 2HG001A

Equipment Class: (8) Motor-Operated and Solenoid-Operated Valves

Equipment Description: H2 RECOMB 2HG01A U-2 DW SUCT. VLV



LaSalle 8-28-12 225 (7)

Seismic Walkdown Checklist (SWC)	Status: Y N U
Equipment ID No.: 2HG005A	
Equipment Class: (8) Motor-Operated and Solenoid-Operated Valves	
Equipment Description: H2 RECOMB 2HG01A U-2 SUP POOL DIS VLV-OVHD A	AT 210'
Project: LaSalle 2 SWEL	
Location (Bldg, Elev, Room/Area): RB, 710.00 ft, ALL	-
Manufacturer/Model:	• .
Instructions for Completing Checklist	
This checklist may be used to document the results of the Seismic Walkdown of an item of SWEL. The space below each of the following questions may be used to record the result findings. Additional space is provided at the end of this checklist for documenting other contents.	s of judgments and
Anchorage	,
 Is anchorage configuration verification required (i.e., is the item one of the 50% of SWEL items requiring such verification)? 	No
	•
2. Is the anchorage free of bent, broken, missing or loose hardware?	Not Applicable
	A A P
3. Is the anchorage free of corrosion that is more than mild surface oxidation?	Not Applicable
	•
4. Is the anchorage free of visible cracks in the concrete near the anchors?	Not Applicable
	Alat Applicable
Is the anchorage configuration consistent with plant documentation? (Note: This question only applies if the item is one of the 50% for which an anchorage	Not Applicable
configuration verification is required.)	
Based on the above anchorage evaluations, is the anchorage free of potentially adverse seismic conditions?	Yes
,,, 	

Seismic Walkdown	Checklist (SWC)	Status: [Y] N U
Equipme	ent ID No.: 2HG005A	
Equipm	ent Class: (8) Motor-Operated and Solenoid-Operated Valves	
Equipment De	escription: H2 RECOMB 2HG01A U-2 SUP POOL DIS VLV-OVHD	AT 210'
Interaction Effects		
7. Are soft targ	gets free from impact by nearby equipment or structures?	Yes
• • • • • • • • • • • • • • • • • • • •		
masonry blo	ad equipment, distribution systems, ceiling tiles and lighting, and ock walls not likely to collapse onto the equipment? Iight fixtures judged to be acceptable.	Yes
9. Do attached	I lines have adequate flexibility to avoid damage?	Yes
	ne above seismic interaction evaluations, is equipment free of industrial distributions and interaction effects?	Yes
Other Adverse Con		
	oked for and found no adverse seismic conditions that could ffect the safety functions of the equipment?	Yes
<u>Comments</u>		
Seismic Walkdown	Team: D. Carter & J. Griffith - 8/29/2012	
Evaluated by: _	Sallat David Carter Date:	10/17/2012
• _	James Griffith	10/17/2012
	•	

Sheet 3 of 4

Status: Y N U

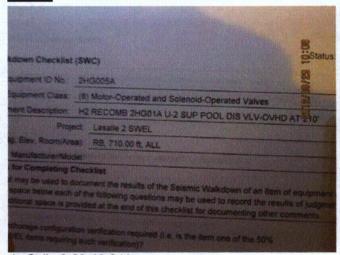
Seismic Walkdown Checklist (SWC)

Equipment ID No.: 2HG005A

Equipment Class: (8) Motor-Operated and Solenoid-Operated Valves

Equipment Description: H2 RECOMB 2HG01A U-2 SUP POOL DIS VLV-OVHD AT 210'

Photos





LaSalle 8-29-12 042

LaSalle 8-29-12 041





LaSalle 8-29-12 044

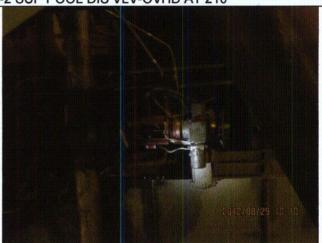
Seismic Walkdown Checklist (SWC)

Equipment ID No.: 2HG005A

Equipment Class: (8) Motor-Operated and Solenoid-Operated Valves

Equipment Description: H2 RECOMB 2HG01A U-2 SUP POOL DIS VLV-OVHD AT 210'





LaSalle 8-29-12 046

Seismic Walkdown Checklist (SWC)	Status: Y N U		
Equipment ID No.: 2HG01A			
Equipment Class: (9) Fans			
Equipment Description: ASSY - BLOWER, H2 RECOMBINER			
Project: LoSallo 2 SMEL			
Lacation (Dide Flow Decor/Acce). DD 704.00 ft All			
Manufacturer/Model:			
Instructions for Completing Checklist			
This checklist may be used to document the results of the Seismic Walkdown of an item of e SWEL. The space below each of the following questions may be used to record the results findings. Additional space is provided at the end of this checklist for documenting other com-	of judgments and		
Anchorage Continue to the term of the source			
 Is anchorage configuration verification required (i.e., is the item one of the 50% of SWEL items requiring such verification)? 	No		
2. Is the anchorage free of bent, broken, missing or loose hardware?	Yes		
3. Is the anchorage free of corrosion that is more than mild surface oxidation?	Yes		
Is the anchorage free of visible cracks in the concrete near the anchors?	Yes		
Grout pad chipped out and formed around handrail holes. Judged to be acceptable.			
 Is the anchorage configuration consistent with plant documentation? (Note: This question only applies if the item is one of the 50% for which an anchorage configuration verification is required.) 	Not Applicable		
6. Based on the above anchorage evaluations, is the anchorage free of potentially adverse seismic conditions?	Yes		

•			Status: Y N U
Seismic Walkdow	vn Checklist (SWC)		
Equipn	nent ID No.: 2HG01A		
Equip	ment Class: (9) Fans		
Equipment	Description: ASSY - BLOWER, H2 RI	ECOMBINER	
Interaction Effect	<u>s</u>	·	
7. Are soft ta	rgets free from impact by nearby equip	ment or structures?	Yes
		•	
masonry b	ead equipment, distribution systems, co block walls not likely to collapse onto the d light fixtures judged to be acceptable.	e equipment?	Yes
9. Do attache	ed lines have adequate flexibility to avo	id damage?	Yes
	the above seismic interaction evaluatio adverse seismic interaction effects?	ns, is equipment free of	Yes
		y	
	onditions looked for and found no adverse seism affect the safety functions of the equipr		Yes
auversely	affect the safety functions of the equipi	nent?	
	**************************************		•
Comments Seismic Walkdown	n Team: D. Carter & J. Griffith - 8/28/20	112	
Evaluated by:	Salvat. David Carter	Date:	10/17/2012
	James Griffith		10/17/2012
		·	

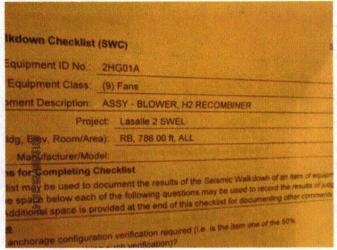
Seismic Walkdown Checklist (SWC)

Equipment ID No.: 2HG01A

Equipment Class: (9) Fans

Equipment Description: ASSY - BLOWER, H2 RECOMBINER

Photos



LaSalle 8-28-12 241 (1)



LaSalle 8-28-12 241 (3)



LaSalle 8-28-12 241 (2)



LaSalle 8-28-12 241 (4)

Seismic Walkdown Checklist (SWC)

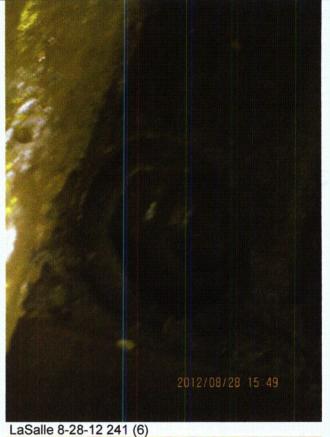
Equipment ID No.: 2HG01A

Equipment Class: (9) Fans

Equipment Description: ASSY - BLOWER, H2 RECOMBINER



LaSalle 8-28-12 241 (5)







Status: Y N U

Seismic Walkdown Checklist (SWC)

Equipment ID No.: 2HG01A

Equipment Class: (9) Fans

Equipment Description: ASSY - BLOWER, H2 RECOMBINER



LaSalle 8-28-12 241 (9)

	Status: Y N U
Seismic Walkdown Checklist (SWC)	
Equipment ID No.: 2PI-DG094	
Equipment Class: (18) Instruments on Racks	
Equipment Description: 2A DG A AIR RECEIVER PRESS	
Project: LaSalle 2 SWEL	
Location (Bldg, Elev, Room/Area): DG, 710.00 ft, ALL	
Manufacturer/Model:	
Instructions for Completing Checklist	
This checklist may be used to document the results of the Seismic Walkdown of an item of SWEL. The space below each of the following questions may be used to record the results findings. Additional space is provided at the end of this checklist for documenting other continuous control of the space is provided at the end of this checklist for documenting other control of the space is provided at the end of this checklist for documenting other control of the space is provided at the end of this checklist for documenting other control of the space is provided at the end of this checklist for documenting other control of the space is provided at the end of this checklist for documenting other control of the space is provided at the end of this checklist for documenting other control of the space is provided at the end of this checklist for documenting other control of the space is provided at the end of this checklist for documenting other control of the space is provided at the end of this checklist for documenting other control of the space is provided at the end of this checklist for documenting other control of the space is provided at the end of this checklist for documenting other control of the space is provided at the end of this checklist for documenting other control of the space is provided at the end of this checklist for documenting other control of the space is provided at the end of this checklist for the space is provided at the end of this checklist for the end of the space is provided at the end of the end of the space is provided at the end of t	s of judgments and
Anchorage	
 Is anchorage configuration verification required (i.e., is the item one of the 50% of SWEL items requiring such verification)? 	No
Gauge is at end of piping run that emerges from 2DG08TA receiver tank. Gauge is considered to behave as an in-line component.	
2. Is the anchorage free of bent, broken, missing or loose hardware?	Not Applicable
3. Is the anchorage free of corrosion that is more than mild surface oxidation?	Not Applicable
4. Is the anchorage free of visible cracks in the concrete near the anchors?	Not Applicable
 Is the anchorage configuration consistent with plant documentation? (Note: This question only applies if the item is one of the 50% for which an anchorage configuration verification is required.) 	Not Applicable
Based on the above anchorage evaluations, is the anchorage free of potentially adverse seismic conditions?	Yes

Seismic Walkdown	Status: Y N U	
Equipmer	nt ID No.: 2PI-DG094	
• •	ent Class: (18) Instruments on Racks	
• •	scription: 2A DG A AIR RECEIVER PRESS	
Interaction Effects		
7. Are soft targe	ets free from impact by nearby equipment or structures?	Yes
masonry bloo	d equipment, distribution systems, ceiling tiles and lighting, and ck walls not likely to collapse onto the equipment? Ight fixtures judged to be acceptable.	Yes
acceptable.	sonry column pilaster with running bond construction judged to be lines have adequate flexibility to avoid damage?	Yes
	e above seismic interaction evaluations, is equipment free of diverse seismic interaction effects?	Yes
	ditions oked for and found no adverse seismic conditions that could ect the safety functions of the equipment?	Yes
Comments Seismic Walkdown T	eam: D. Carter & J. Griffith - 8/28/2012	
Evaluated by:	\ \ AAAA	10/17/2012
_		

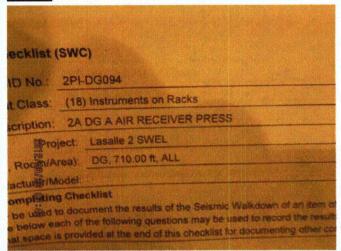
Seismic Walkdown Checklist (SWC)

Equipment ID No.: 2PI-DG094

Equipment Class: (18) Instruments on Racks

Equipment Description: 2A DG A AIR RECEIVER PRESS

Photos



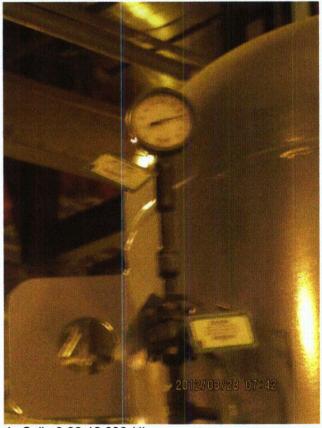
LaSalle 8-28-12 038 (1)



LaSalle 8-28-12 038 (3)



LaSalle 8-28-12 038 (2)



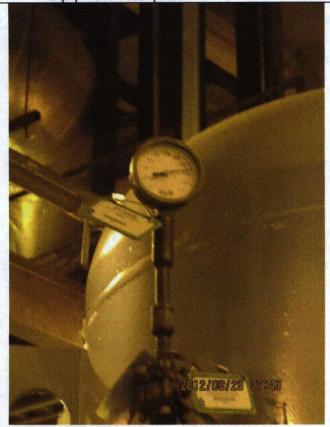
LaSalle 8-28-12 038 (4)

Seismic Walkdown Checklist (SWC)

Equipment ID No.: 2PI-DG094

Equipment Class: (18) Instruments on Racks

Equipment Description: 2A DG A AIR RECEIVER PRESS





LaSalle 8-28-12 038 (5) LaSalle 8-28-12 038 (6)

Seismic Walkdown Checklist (SWC)

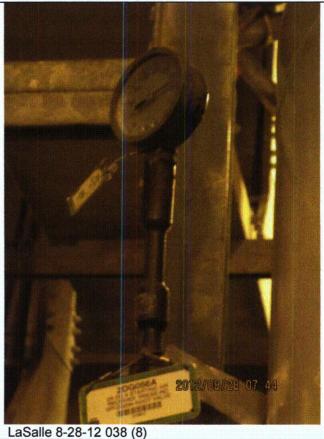
Equipment ID No.: 2PI-DG094

Equipment Class: (18) Instruments on Racks

Equipment Description: 2A DG A AIR RECEIVER PRESS



LaSalle 8-28-12 038 (7)



Seismic Walkdown Checklist (SWC)	Status: Y N U
Equipment ID No.: 2PL33J	
Equipment Class: (20) Instrumentation and Control Panels and Cabinets	
Equipment Description: ASSY - PANEL, RHR B/C CUBE VENT	
Project: LaSalle 2 SWEL	
Location (Bldg, Elev, Room/Area): RB, 694.00 ft, ALL	
Manufacturer/Model:	
Instructions for Completing Checklist	
This checklist may be used to document the results of the Seismic Walkdown of an item of equ SWEL. The space below each of the following questions may be used to record the results of findings. Additional space is provided at the end of this checklist for documenting other comme	judgments and
<u>Anchorage</u>	
 Is anchorage configuration verification required (i.e., is the item one of the 50% of SWEL items requiring such verification)? 	Yes
2. Is the anchorage free of bent, broken, missing or loose hardware?	Yes
Stacked shims under 2 top anchors judged to be acceptable.	
3. Is the anchorage free of corrosion that is more than mild surface oxidation?	Yes
4. Is the anchorage free of visible cracks in the concrete near the anchors?	Yes
 Is the anchorage configuration consistent with plant documentation? (Note: This question only applies if the item is one of the 50% for which an anchorage configuration verification is required.) Anchorage shown on 1E-2-3508, Rev. AN. 	Yes
6. Based on the above anchorage evaluations, is the anchorage free of potentially adverse seismic conditions?	Yes

Seism	ic Walkdown Checkli	t (SWC)		Status: Y] N U
	Equipment ID No.	2PL33J			
	• •	(20) Instrumentation and Control Panels	and Cabinets		
	Equipment Description	ASSY - PANEL, RHR B/C CUBE VENT			
Interac	tion Effects				
7.	Are soft targets free f	om impact by nearby equipment or structu	res?		Yes
,	•				
	2.1		•		
8.	masonry block walls	ent, distribution systems, ceiling tiles and li ot likely to collapse onto the equipment? es judged to be acceptable.	ghting, and		Yes
	Adjacent masonry wa	ll is safety-related per drawing A-223, Rev.	N.		
9.	Do attached lines have	e adequate flexibility to avoid damage?	•		Yes
10.		eismic interaction evaluations, is equipmer ismic interaction effects?	nt free of		Yes
: ·					
Other .	Adverse Conditions				
11.		nd found no adverse seismic conditions the afety functions of the equipment?	at could		Yes
,					
Comm					
Seismi	c Walkdown Team: D.	Carter & J. Griffith - 8/29/2012			
Evalua		David Carter	Date: _	10/17/2012	
	Jms D. A	James Griffith		10/17/2012	

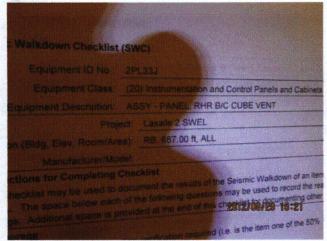
Seismic Walkdown Checklist (SWC)

Equipment ID No.: 2PL33J

Equipment Class: (20) Instrumentation and Control Panels and Cabinets

Equipment Description: ASSY - PANEL, RHR B/C CUBE VENT

Photos



LaSalle 8-29-12 172



LaSalle 8-29-12 174



LaSalle 8-29-12 173



LaSalle 8-29-12 175

Seismic Walkdown Checklist (SWC)

Equipment ID No.: 2PL33J

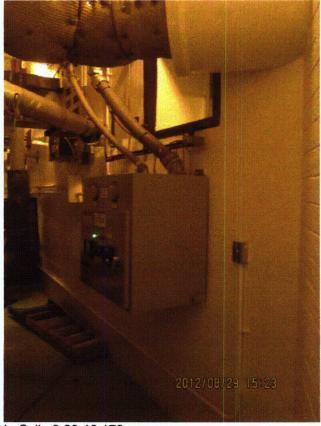
Equipment Class: (20) Instrumentation and Control Panels and Cabinets

Equipment Description: ASSY - PANEL, RHR B/C CUBE VENT



LaSalle 8-29-12 176





LaSalle 8-29-12 178

Seismic Walkdown Checklist (SV	VC)	Y N U
Equipment ID No.: 2P	L34J	
Equipment Class: (20	Instrumentation and Control Panels and Cabinets	
Equipment Description: AS	SY - PANEL, RHR A CUBE VENT	
	LaSalle 2 SWEL	
Location (Bldg, Elev, Room/Area):	RB, 694.00 ft, ALL	
Manufacturer/Model:		
SWEL. The space below each of the findings. Additional space is provided the space is provided to the space below each of t	cklist ment the results of the Seismic Walkdown of an item of equipment on the following questions may be used to record the results of judgment the led at the end of this checklist for documenting other comments.	
Anchorage	varification required (i.e. is the item and of the 500/	Voo
 Is anchorage configuration of SWEL items requiring st 	verification required (i.e., is the item one of the 50% uch verification)?	Yes
		٠
2. Is the anchorage free of be	ent, broken, missing or loose hardware?	Yes
		,
3. Is the anchorage free of co	rrosion that is more than mild surface oxidation?	Yes
Is the anchorage free of vis	sible cracks in the concrete near the anchors?	Yes
This question only applies configuration verification is	tion consistent with plant documentation? (Note: if the item is one of the 50% for which an anchorage required.) awing 1E-2-3507, Rev. BC.	Yes
Based on the above ancho potentially adverse seismic	rage evaluations, is the anchorage free of conditions?	Yes

Sajamia Malkday	n Charlist (SIAIC)		Status: Y] N U
Seismic walkdow	n Checklist (SWC)			
Equipm	ent ID No.: 2PL34J	, 		
Equipr	ment Class: (20) Instrumentation and Control Panels and Ca	binets		
Equipment [Description: ASSY - PANEL, RHR A CUBE VENT			
Interaction Effects				
7. Are soft ta	rgets free from impact by nearby equipment or structures?			Yes
masonry b	ead equipment, distribution systems, ceiling tiles and lighting, lock walls not likely to collapse onto the equipment? wall in vicinity is adequately restrained.	and		Yes
9. Do attache	ed lines have adequate flexibility to avoid damage?			Yes
	the above seismic interaction evaluations, is equipment free o adverse seismic interaction effects?	f		Yes
			•	1
Other Adverse Co				
	onditions looked for and found no adverse seismic conditions that could affect the safety functions of the equipment?			Yes
•		•		
Comments	A STATE OF THE STA			
	Team: M. Etre & M. Wodarcyk - 9/17/2012	٠		
	Man S Elve	Dete	40/40/0040	
Evaluated by:	Mark Etre	Date:	10/19/2012	
	Michael Wodarcyk		10/19/2012	

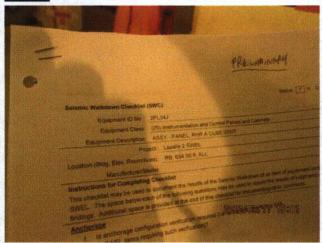
Seismic Walkdown Checklist (SWC)

Equipment ID No.: 2PL34J

Equipment Class: (20) Instrumentation and Control Panels and Cabinets

Equipment Description: ASSY - PANEL, RHR A CUBE VENT

Photos



20120917-Lasalle 246



20120917-Lasalle 248



20120917-Lasalle 247



20120917-Lasalle 249

Seismic Walkdown Checklist (SWC)

Equipment ID No.: 2PL34J

Equipment Class: (20) Instrumentation and Control Panels and Cabinets

Equipment Description: ASSY - PANEL, RHR A CUBE VENT



20120917-Lasalle 250



20120917-Lasalle 251



20120917-Lasalle 252

Seismic Walkdown Checklist (SWC)	Status: Y N U
Equipment ID No.: 2PL35J	
Equipment Class: (20) Instrumentation and Control Panels and Cabinets	•
Equipment Description: ASSY - PANEL, LPCS CUBE VENT	
Project: LaSalle 2 SWEL	<u> </u>
Location (Bldg, Elev, Room/Area): RB, 694.00 ft, ALL	
Manufacturer/Model:	• .
Instructions for Completing Checklist	
This checklist may be used to document the results of the Seismic Walkdown of an item of e SWEL. The space below each of the following questions may be used to record the results findings. Additional space is provided at the end of this checklist for documenting other com	of judgments and
Anchorage	•
 Is anchorage configuration verification required (i.e., is the item one of the 50% of SWEL items requiring such verification)? 	Yes
Is the anchorage free of bent, broken, missing or loose hardware?	Yes
3. Is the anchorage free of corrosion that is more than mild surface oxidation?	Yes
4. Is the anchorage free of visible cracks in the concrete near the anchors?	Yes
 Is the anchorage configuration consistent with plant documentation? (Note: This question only applies if the item is one of the 50% for which an anchorage configuration verification is required.) Anchorage verified per drawing 1E-2-3509, Rev. AJ. 	Yes
6. Based on the above anchorage evaluations, is the anchorage free of potentially adverse seismic conditions?	Yes

Calamia Malkdau	Statu	ıs: Y N U
	wn Checklist (SWC)	•
	ment ID No.: 2PL35J	
	oment Class: (20) Instrumentation and Control Panels and Cabinets	
	Description: ASSY - PANEL, LPCS CUBE VENT	
Interaction Effect		Voá
7. Are son ta	argets free from impact by nearby equipment or structures?	Yes
masonry b	nead equipment, distribution systems, ceiling tiles and lighting, and block walls not likely to collapse onto the equipment? ad light fixtures judged to be acceptable.	Yes
9. Do attach	ned lines have adequate flexibility to avoid damage?	Yes
	n the above seismic interaction evaluations, is equipment free of y adverse seismic interaction effects?	Yes
Other Adverse C	<u>Conditions</u>	•
	u looked for and found no adverse seismic conditions that could y affect the safety functions of the equipment?	Yes
		· · · · · · · · · · · · · · · · · · ·
Comments Seismic Walkdown	vn Team: M. Etre & M. Wodarcyk - 9/17/2012	
Evaluated by:	Man S Elve Mark Etre Date: 10/19/20)12
	Michael Wodarcyk 10/19/20)12
		•

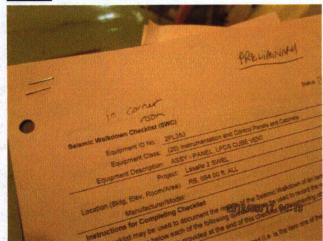
Seismic Walkdown Checklist (SWC)

Equipment ID No.: 2PL35J

Equipment Class: (20) Instrumentation and Control Panels and Cabinets

Equipment Description: ASSY - PANEL, LPCS CUBE VENT

Photos



20120917-Lasalle 220



20120917-Lasalle 222



20120917-Lasalle 221



20120917-Lasalle 223

Seismic Walkdown Checklist (SWC)

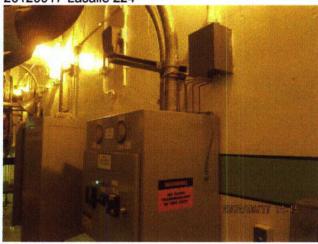
Equipment ID No.: 2PL35J

Equipment Class: (20) Instrumentation and Control Panels and Cabinets

Equipment Description: ASSY - PANEL, LPCS CUBE VENT



20120917-Lasalle 224



20120917-Lasalle 226



20120917-Lasalle 225



20120917-Lasalle 227

Seismic Walkdown Checklist (SWC)	Status: Y N U
Equipment ID No.: 2TE-HG014A	
Equipment Class: (19) Temperature Sensors	
Equipment Description: HYDROGEN RECOMBINER GAS INLET (TE-1A)	
Project: LaSalle 2 SWEL	
Location (Bldg, Elev, Room/Area): RB, 761.00 ft, ALL	
Manufacturer/Model:	
Instructions for Completing Checklist	
This checklist may be used to document the results of the Seismic Walkdown of an item of SWEL. The space below each of the following questions may be used to record the results findings. Additional space is provided at the end of this checklist for documenting other contact.	s of judgments and
Anchorage	
 Is anchorage configuration verification required (i.e., is the item one of the 50% of SWEL items requiring such verification)? 	No
2. Is the anchorage free of bent, broken, missing or loose hardware?	Not Applicable
	· · · · · · · · · · · · · · · · · · ·
3. Is the anchorage free of corrosion that is more than mild surface oxidation?	Not Applicable
4. Is the anchorage free of visible cracks in the concrete near the anchors?	Not Applicable
4. Is the anchorage need of visible cracks in the concrete hear the anchorage	Not Applicable
 Is the anchorage configuration consistent with plant documentation? (Note: This question only applies if the item is one of the 50% for which an anchorage configuration verification is required.) 	Not Applicable
6. Based on the above anchorage evaluations, is the anchorage free of potentially adverse seismic conditions?	Yes
	·

Seismic Walkdown Checklist (SWC)	Status: Y N U
Equipment ID No.: 2TE-HG014A	
Equipment Class: (19) Temperature Sensors	
Equipment Description: HYDROGEN RECOMBINER GAS INLET (TE-1A) Interaction Effects	
7. Are soft targets free from impact by nearby equipment or structures?	Yes
Flexible conduit could come into contact with instrument line. Operations placed tie-wrap on flexible conduit to prevent interaction. No longer a seismic interaction concern.	
8. Are overhead equipment, distribution systems, ceiling tiles and lighting, and masonry block walls not likely to collapse onto the equipment? Overhead light fixtures judged to be acceptable.	Yes
9. Do attached lines have adequate flexibility to avoid damage?	Yes
Based on the above seismic interaction evaluations, is equipment free of potentially adverse seismic interaction effects?	Yes
Other Adverse Conditions 11. Have you looked for and found no adverse seismic conditions that could	. Yes
adversely affect the safety functions of the equipment?	
Comments	
Seismic Walkdown Team: D. Carter & J. Griffith - 8/29/2012	
Item confirmed by Operations as shown on drawing M-130, Sheet 2.	
Evaluated by: David Carter Date:	10/17/2012
Evaluated by: David Carter Date: James Griffith	10/17/2012
·	

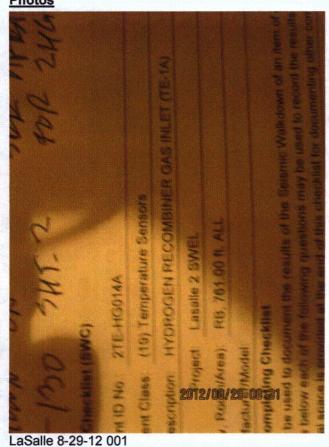
Seismic Walkdown Checklist (SWC)

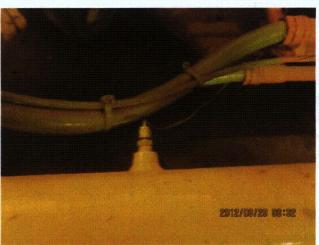
Equipment ID No.: 2TE-HG014A

Equipment Class: (19) Temperature Sensors

Equipment Description: HYDROGEN RECOMBINER GAS INLET (TE-1A)

Photos





LaSalle 8-29-12 002

Sheet 4 of 5

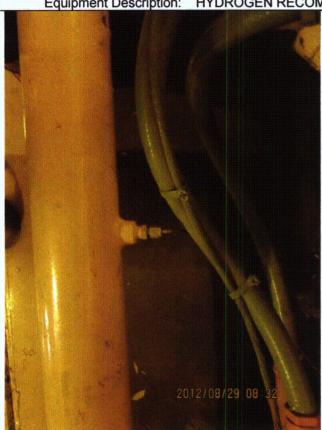
Status: Y N U

Seismic Walkdown Checklist (SWC)

Equipment ID No.: 2TE-HG014A

Equipment Class: (19) Temperature Sensors

Equipment Description: HYDROGEN RECOMBINER GAS INLET (TE-1A)





LaSalle 8-29-12 004



LaSalle 8-29-12 005

Status: Y N U

Seismic Walkdown Checklist (SWC)

Equipment ID No.: 2TE-HG014A

Equipment Class: (19) Temperature Sensors

Equipment Description: HYDROGEN RECOMBINER GAS INLET (TE-1A)



Seismic Walkdown Checklist (SWC	.)	Status: Y N U
Equipment ID No.: 2VQ0		
Equipment Class: (7) FI	uid-Operated Valves	
Equipment Description: DW \	/ENT/PURGE FROM RX BLDG UPSTRM ISOL	
Project: _L	aSalle 2 SWEL	
Location (Bldg, Elev, Room/Area): R	RB, 740.00 ft, ALL	
Manufacturer/Model:		
SWEL. The space below each of the	list ent the results of the Seismic Walkdown of an item of following questions may be used to record the results I at the end of this checklist for documenting other con	of judgments and
<u>Anchorage</u>		
 Is anchorage configuration ve of SWEL items requiring such 	erification required (i.e., is the item one of the 50% verification)?	No
	·	
2. Is the anchorage free of bent,	broken, missing or loose hardware?	Not Applicable
Is the anchorage free of corro	sion that is more than mild surface oxidation?	Not Applicable
4. Is the anchorage free of visible	le cracks in the concrete near the anchors?	Not Applicable
	n consistent with plant documentation? (Note: he item is one of the 50% for which an anchorage quired.)	Not Applicable
Based on the above anchorage potentially adverse seismic contact.	ge evaluations, is the anchorage free of onditions?	Yes

Status: Seismic Walkdown Checklist (SWC) Equipment ID No.: 2VQ029 Equipment Class: (7) Fluid-Operated Valves Equipment Description: DW VENT/PURGE FROM RX BLDG UPSTRM ISOL Interaction Effects 7. Are soft targets free from impact by nearby equipment or structures? Yes Conduits near valve body. Conduits are flexible and part of the same valve. Judged to be acceptable. 8. Are overhead equipment, distribution systems, ceiling tiles and lighting, and Yes masonry block walls not likely to collapse onto the equipment? 9. Do attached lines have adequate flexibility to avoid damage? Yes 10. Based on the above seismic interaction evaluations, is equipment free of Yes potentially adverse seismic interaction effects? Other Adverse Conditions 11. Have you looked for and found no adverse seismic conditions that could Yes adversely affect the safety functions of the equipment? **Comments** Seismic Walkdown Team: M. Etre & M. Wodarcyk - 9/17/2012 Evaluated by: Mark Etre Date: 10/19/2012 10/19/2012 Michael Wodarcyk

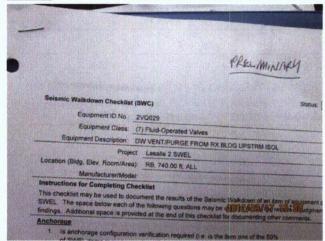
Seismic Walkdown Checklist (SWC)

Equipment ID No.: 2VQ029

Equipment Class: (7) Fluid-Operated Valves

Equipment Description: DW VENT/PURGE FROM RX BLDG UPSTRM ISOL

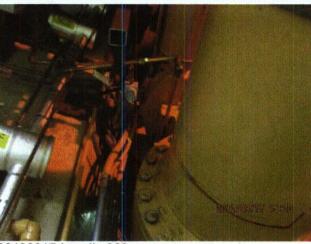
Photos



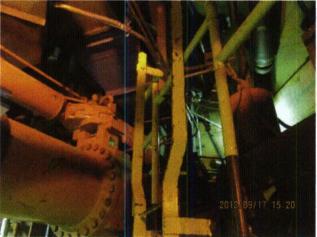
20120917-Lasalle 261



20120917-Lasalle 263



20120917-Lasalle 262



20120917-Lasalle 264

	Status: Y N U
Seismic Walkdown Checklist (SWC)	
Equipment ID No.: 2VQ030	
Equipment Class: (7) Fluid-Operated Valves	
Equipment Description: DW VENT/PURGE FROM RX BLDG DWNST ISOL	
Project: LaSalle 2 SWEL	
Location (Bldg, Elev, Room/Area): RB, 740.00 ft, ALL	
Manufacturer/Model:	
Instructions for Completing Checklist	
This checklist may be used to document the results of the Seismic Walkdown of an item of SWEL. The space below each of the following questions may be used to record the results findings. Additional space is provided at the end of this checklist for documenting other cor	of judgments and
Anchorage	
 Is anchorage configuration verification required (i.e., is the item one of the 50% of SWEL items requiring such verification)? 	No .
2. Is the anchorage free of bent, broken, missing or loose hardware?	Not Applicable
·	
3. Is the anchorage free of corrosion that is more than mild surface oxidation?	Not Applicable
4. Is the anchorage free of visible cracks in the concrete near the anchors?	Not Applicable
	, ,
 Is the anchorage configuration consistent with plant documentation? (Note: This question only applies if the item is one of the 50% for which an anchorage configuration verification is required.) 	Not Applicable
Based on the above anchorage evaluations, is the anchorage free of potentially adverse seismic conditions?	Yes
Interaction Effects	
7. Are soft targets free from impact by nearby equipment or structures?	Yes

Seismic Walkdo	wn Checklist (SWC)			Status: Y	N U
Equip	ment ID No.:	2VQ030		·		
` .	_	(7) Fluid-Operated \	/alves			
Equipment	Description:	DW VENT/PURGE	FROM RX BLDG DWNS	T ISOL		
	,					
				,		
		t, distribution system likely to collapse on	ns, ceiling tiles and lighting to the equipment?	ng, and		Yes
						٠
9. Do attach	ed lines have a	adequate flexibility to	avoid damage?	•		Yes
					•	
		smic interaction evalution interaction effect	uations, is equipment fre s?	e of		Yes
Other Adverse C	onditions					
		I found no adverse s ety functions of the e	eismic conditions that co quipment?	ould		Yes
			•			·.·
Comments						
Seismic Walkdow	n Team: D. Ca	rter & J. Griffith - 8/2	29/2012			
Evaluated by:	Daldlet 1	David Carter † James Griffith		Date: _1	0/17/2012	· ·
	Jones D Apport	† James Griffith			0/17/2012	

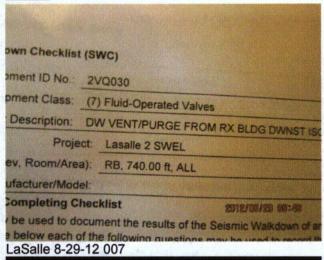
Seismic Walkdown Checklist (SWC)

Equipment ID No.: 2VQ030

Equipment Class: (7) Fluid-Operated Valves

Equipment Description: DW VENT/PURGE FROM RX BLDG DWNST ISOL

Photos





LaSalle 8-29-12 009



LaSalle 8-29-12 008



LaSalle 8-29-12 010

Seismic Walkdown Checklist (SWC)

Equipment ID No.: 2VQ030

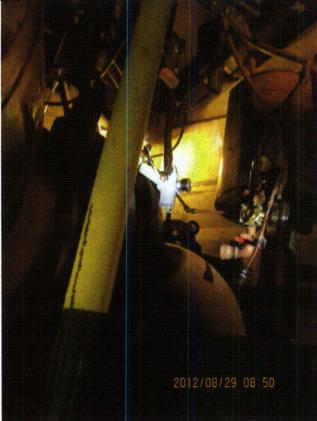
Equipment Class: (7) Fluid-Operated Valves

Equipment Description: DW VENT/PURGE FROM RX BLDG DWNST ISOL



LaSalle 8-29-12 011





LaSalle 8-29-12 012



LaSalle 8-29-12 014

Seismic Walkdown Checklist (SWC)

Equipment ID No.: 2VQ030

Equipment Class: _(7) Fluid-Operated Valves

Equipment Description: DW VENT/PURGE FROM RX BLDG DWNST ISOL





LaSalle 8-29-12 016

LaSalle 8-29-12 015

Seismic Walkdown Checklist (SWC)

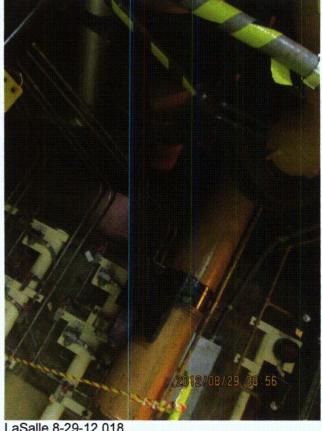
Equipment ID No.: 2VQ030

Equipment Class: (7) Fluid-Operated Valves

Equipment Description: DW VENT/PURGE FROM RX BLDG DWNST ISOL



LaSalle 8-29-12 017



Seismic Walkdown Checklist (SWC)	Status: Y N U
Equipment ID No.: 2VQ031	
Equipment Class: (7) Fluid-Operated Valves	
Equipment Description: SUP POOL VENT/PURGE OTLT UPSTRM ISOL	
Project: LaSalle 2 SWEL	
Location (Bldg, Elev, Room/Area): RB, 710.00 ft, ALL	
Manufacturer/Model:	
Instructions for Completing Checklist This checklist may be used to document the results of the Seismic Walkdown of an item of SWEL. The space below each of the following questions may be used to record the results findings. Additional space is provided at the end of this checklist for documenting other continuous space.	of judgments and
 Anchorage 1. Is anchorage configuration verification required (i.e., is the item one of the 50% of SWEL items requiring such verification)? 	No
2. Is the anchorage free of bent, broken, missing or loose hardware?	Not Applicable
3. Is the anchorage free of corrosion that is more than mild surface oxidation?	Not Applicable
4. Is the anchorage free of visible cracks in the concrete near the anchors?	Not Applicable
 Is the anchorage configuration consistent with plant documentation? (Note: This question only applies if the item is one of the 50% for which an anchorage configuration verification is required.) 	Not Applicable
6. Based on the above anchorage evaluations, is the anchorage free of potentially adverse seismic conditions?	Yes

Seismic Walkdowr	n Checklist (SWC)	Status: Y N U
Equipme	ent ID No.: 2VQ031	
Equipm	nent Class: (7) Fluid-Operated Valves	
Equipment D	escription: SUP POOL VENT/PURGE OTLT UPSTRM ISOL	
Interaction Effects	i.	
7. Are soft targ	gets free from impact by nearby equipment or structures?	Yes
	ately 1-1/2" gap between tubing for valve and cable tray supports e acceptable.	
	ad equipment, distribution systems, ceiling tiles and lighting, and ock walls not likely to collapse onto the equipment?	Yes
9. Do attached	d lines have adequate flexibility to avoid damage?	Yes
· .		
	ne above seismic interaction evaluations, is equipment free of adverse seismic interaction effects?	Yes
Other Adverse Cor	nditions	
adversely a Approxima	poked for and found no adverse seismic conditions that could affect the safety functions of the equipment? ately 1-1/2" gap between valve operator and adjacent support ately judged to be acceptable.	Yes
Comments Seismic Walkdown	Team: D. Carter & J. Griffith - 8/29/2012	
Evaluated by:	David Carter David Carter Date:	10/17/2012
	James Griffith	10/17/2012

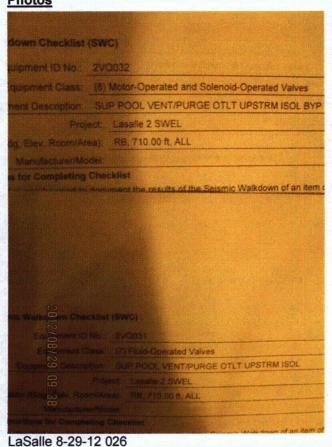
Seismic Walkdown Checklist (SWC)

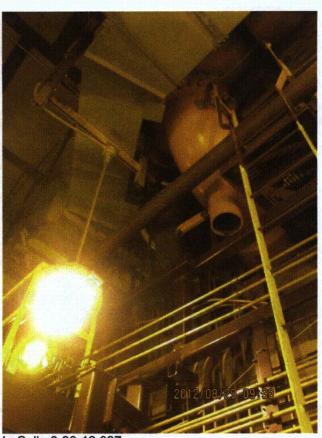
Equipment ID No.: 2VQ031

Equipment Class: (7) Fluid-Operated Valves

Equipment Description: SUP POOL VENT/PURGE OTLT UPSTRM ISOL

Photos





Seismic Walkdown Checklist (SWC)

Equipment ID No.: 2VQ031

Equipment Class: (7) Fluid-Operated Valves

Equipment Description: SUP POOL VENT/PURGE OTLT UPSTRM ISOL





LaSalle 8-29-12 029

Seismic Walkdown Checklist (SWC	;)	Status: Y N U
Equipment ID No.: 2VQ	032	
Equipment Class: (8) N	Notor-Operated and Solenoid-Operated Valves	
Equipment Description: SUP	POOL VENT/PURGE OTLT UPSTRM ISOL BYP	- Apple - Appl
Project: _	LaSalle 2 SWEL	
Location (Bldg, Elev, Room/Area):	RB, 710.00 ft, ALL	
Manufacturer/Model:		
SWEL. The space below each of the findings. Additional space is provided	ent the results of the Seismic Walkdown of an item of e following questions may be used to record the results d at the end of this checklist for documenting other com	of judgments and
Anchorage 1. Is anchorage configuration version of SWEL items requiring such	erification required (i.e., is the item one of the 50% h verification)?	No
2. Is the anchorage free of bent	, broken, missing or loose hardware?	Not Applicable
3. Is the anchorage free of corre	osion that is more than mild surface oxidation?	Not Applicable
4. Is the anchorage free of visib	ole cracks in the concrete near the anchors?	Not Applicable
	on consistent with plant documentation? (Note: the item is one of the 50% for which an anchorage equired.)	Not Applicable
Based on the above anchora potentially adverse seismic c	ge evaluations, is the anchorage free of onditions?	Yes

Seismic Walkdow	n Checklist (SWC)				Status: Y	NU
Equipm	ent ID No.: 2VQ03	2				
Equip	nent Class: (8) Mot	or-Operated and S	Solenoid-Operated Va	lives		
Equipment I	Description: SUP P	OOL VENT/PURG	E OTLT UPSTRM IS	OL BYP		
Interaction Effect	<u> </u>					
7. Are soft ta	gets free from impac	t by nearby equipr	ment or structures?			Yes
		÷			•	
	ad equipment, distrib lock walls not likely to		iling tiles and lighting equipment?	, and		Yes
9 Do ottocho	d lines have adequat	eo flovibility to ovoi	d damaga?			Voc
9. Do attache	d lines have adequat	te liexibility to avoi	u damage?			Yes
	×					
			:			
	he above seismic inte adverse seismic inte		ns, is equipment free	of	<i>:</i>	Yes
	• •	•	•			
Other Adverse Co	nditions					
	ooked for and found affect the safety func		c conditions that coul nent?	d		Yes
	·					
Comments Seismic Walkdown	Team: D. Carter & J	. Griffith - 8/29/201	12			-
Evaluated by:	Wallet David C	arter		_ Date:	10/17/2012	
	James D. April James	es Griffith			10/17/2012	
						_

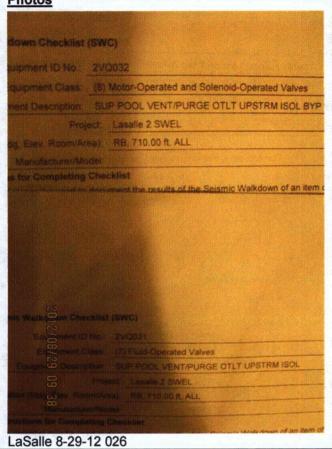
Seismic Walkdown Checklist (SWC)

Equipment ID No.: 2VQ032

Equipment Class: (8) Motor-Operated and Solenoid-Operated Valves

Equipment Description: SUP POOL VENT/PURGE OTLT UPSTRM ISOL BYP

Photos





LaSalle 8-29-12 027

Status: Y N U

Seismic Walkdown Checklist (SWC)

Equipment ID No.: 2VQ032

Equipment Class: (8) Motor-Operated and Solenoid-Operated Valves

Equipment Description: SUP POOL VENT/PURGE OTLT UPSTRM ISOL BYP





LaSalle 8-29-12 029

Seismic Walkdown Checklist (SWC)	N U
Equipment ID No.: 2VQ034	
Equipment Class: (7) Fluid-Operated Valves	<u></u>
Equipment Description: DW VENT/PURGE OTLT UPSTRM ISOL	
Project: LaSalle 2 SWEL	
Location (Bldg, Elev, Room/Area): RB, 786.00 ft, ALL	
Manufacturer/Model:	
Instructions for Completing Checklist	
This checklist may be used to document the results of the Seismic Walkdown of an item of equipment on to SWEL. The space below each of the following questions may be used to record the results of judgments a findings. Additional space is provided at the end of this checklist for documenting other comments.	
<u>Anchorage</u>	
 Is anchorage configuration verification required (i.e., is the item one of the 50% of SWEL items requiring such verification)? 	No
Is the anchorage free of bent, broken, missing or loose hardware? Not Appli	cable
Is the anchorage free of corrosion that is more than mild surface oxidation? Not Appli	cable
Is the anchorage free of visible cracks in the concrete near the anchors? Not Appli	cable
 Is the anchorage configuration consistent with plant documentation? (Note: Not Appli This question only applies if the item is one of the 50% for which an anchorage configuration verification is required.) 	cable
6. Based on the above anchorage evaluations, is the anchorage free of potentially adverse seismic conditions?	Yes

Seismic Walkdown Checklist (S	SWC)		Status: Y	N U
Equipment ID No.: _2	2VQ034			
Equipment Class: ((7) Fluid-Operated Valves			
Equipment Description: [DW VENT/PURGE OTLT UPSTRM ISOL			
Interaction Effects	·			
Are soft targets free from	impact by nearby equipment or structures?			Yes
End of rugged operator robust and judged to be a	approximately 1/2" from cable riser. Both items acceptable.	are		
masonry block walls not l	, distribution systems, ceiling tiles and lighting, a likely to collapse onto the equipment? nder large, well-supported pipe; judged to be	and		Yes
Overhead light fixtures ju 9. Do attached lines have a	dged to be acceptable. dequate flexibility to avoid damage?			Yes
Based on the above seis potentially adverse seism	mic interaction evaluations, is equipment free of nic interaction effects?	ŗ		Yes

	found no adverse seismic conditions that could ty functions of the equipment?			Yes
Comments Seismic Walkdown Team: D. Car	ter & J. Griffith - 8/28/2012			
Evaluated by:	David Carter	Date: _	10/17/2012	
Jus D. Appth	James Griffith	_	10/17/2012	

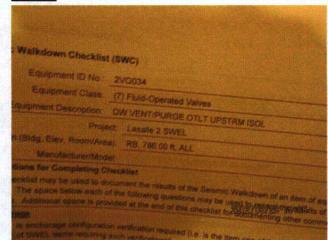
Seismic Walkdown Checklist (SWC)

Equipment ID No.: 2VQ034

Equipment Class: (7) Fluid-Operated Valves

Equipment Description: DW VENT/PURGE OTLT UPSTRM ISOL

Photos



LaSalle 8-28-12 211 (1)



LaSalle 8-28-12 211 (3)



LaSalle 8-28-12 211 (2)



LaSalle 8-28-12 211 (4)

Seismic Walkdown Checklist (SWC)

Equipment ID No.: 2VQ034

Equipment Class: (7) Fluid-Operated Valves

Equipment Description: DW VENT/PURGE OTLT UPSTRM ISOL



LaSalle 8-28-12 211 (5)



LaSalle 8-28-12 211 (7)



LaSalle 8-28-12 211 (6)



LaSalle 8-28-12 211 (8)

Status: Y N U

Seismic Walkdown Checklist (SWC)

Equipment ID No.: 2VQ034

Equipment Class: (7) Fluid-Operated Valves

Equipment Description: DW VENT/PURGE OTLT UPSTRM ISOL

