12Q0108.50-R-002 Rev. 1 Correspondence No.: RS-12-163 Sheet 1 of 7

Seismic Walkdown Checklist (SWC)	U
Equipment ID No.: 2E12-C002B	
Equipment Class: (6) Vertical Pumps	
Equipment Description: 2B RESIDUAL HEAT REMOVAL PMP	
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	
 Is anchorage configuration verification required (i.e., is the item one of the 50% of SWEL items requiring such verification)? 	? S
2. Is the anchorage free of bent, broken, missing or loose hardware? Ye	≥S
3. Is the anchorage free of corrosion that is more than mild surface oxidation? Yes	es:
4. Is the anchorage free of visible cracks in the concrete near the anchors?	3 6
Minor shrinkage cracking near front edge of pump pedestal judged to be acceptable based on depth of cast-in-place anchors.	
 Is the anchorage configuration consistent with plant documentation? (Note: Ye This question only applies if the item is one of the 50% for which an anchorage configuration verification is required.) Anchorage shown on drawings M-1573, Rev. G and M-1590, Sheet 3, Rev. M. 	∌S
Based on the above anchorage evaluations, is the anchorage free of potentially adverse seismic conditions? Yes	?

12Q0108.50-R-002 Rev. 1 Correspondence No.: RS-12-163 Sheet 2 of 7

Status: Seismic Walkdown Checklist (SWC) Equipment ID No.: 2E12-C002B Equipment Class: (6) Vertical Pumps Equipment Description: 2B RESIDUAL HEAT REMOVAL PMP 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? Overhead light fixtures judged to be acceptable. Do attached lines have adequate flexibility to avoid damage? Yes Small line supported from adjacent wall. Deflection during seismic event judged not to be significant. 10. Based on the above seismic interaction evaluations, is equipment free of Yes 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: D. Carter & J. Griffith - 8/30/2012 David Carter Evaluated by: Date: 10/17/2012 James Griffith 10/17/2012

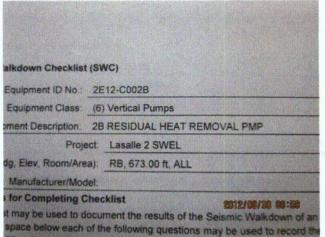
Seismic Walkdown Checklist (SWC)

Equipment ID No.: 2E12-C002B

Equipment Class: (6) Vertical Pumps

Equipment Description: 2B RESIDUAL HEAT REMOVAL PMP

Photos

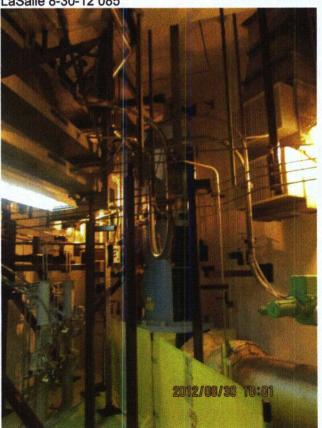


LaSalle 8-30-12 084





LaSalle 8-30-12 086



LaSalle 8-30-12 087

Seismic Walkdown Checklist (SWC)

Equipment ID No.: 2E12-C002B

Equipment Class: (6) Vertical Pumps

Equipment Description: 2B RESIDUAL HEAT REMOVAL PMP



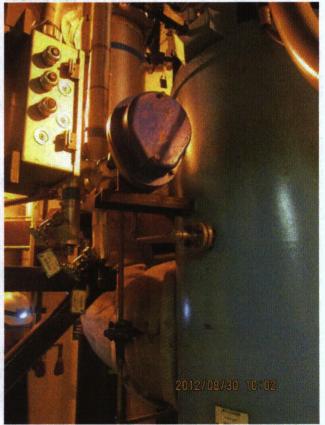
LaSalle 8-30-12 088



LaSalle 8-30-12 090



LaSalle 8-30-12 089



LaSalle 8-30-12 091

Seismic Walkdown Checklist (SWC)

Equipment ID No.: 2E12-C002B

Equipment Class: (6) Vertical Pumps

Equipment Description: 2B RESIDUAL HEAT REMOVAL PMP



LaSalle 8-30-12 092



LaSalle 8-30-12 093

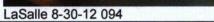
Seismic Walkdown Checklist (SWC)

Equipment ID No.: 2E12-C002B

Equipment Class: (6) Vertical Pumps

Equipment Description: 2B RESIDUAL HEAT REMOVAL PMP







LaSalle 8-30-12 095

12Q0108.50-R-002 Rev. 1 Correspondence No.: RS-12-163 Sheet 7 of 7

Status: Y N U

Seismic Walkdown Checklist (SWC)

Equipment ID No.: 2E12-C002B

Equipment Class: (6) Vertical Pumps

Equipment Description: 2B RESIDUAL HEAT REMOVAL PMP



LaSalle 8-30-12 097

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.: 2E12-C300B	
Equipment Class: (5) Horizontal Pumps	
Equipment Description: B RHR SERVICE WATER PUMP	
Project: LaSalle 2 SWEL Location (Bldg, Elev,	
Room/Area): DG, 674.00 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)? 	Yes
2. Is the anchorage free of bent, broken, missing or loose hardware?	Yes
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
Minor shrinkage cracks in pedestal 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.) Anchorage verified per drawings M-1573, Rev. G and M-1592, Sheet 10, Rev. P. 	Yes
6. Based on the above anchorage evaluations, is the anchorage free of potentially adverse seismic conditions?	Yes

12Q0108.50-R-002 Rev. 1 Correspondence No.: RS-12-163 Sheet 2 of 4

Status: Y N U Seismic Walkdown Checklist (SWC) Equipment ID No.: 2E12-C300B Equipment Class: (5) Horizontal Pumps Equipment Description: B RHR SERVICE WATER PUMP **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? Overhead light fixtures judged to be acceptable. 9. Do attached lines have adequate flexibility to avoid damage? Yes 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 - 9/18/2012 Evaluated by: Mark Etre Date: 10/19/2012 Michael Wodarcyk 10/19/2012

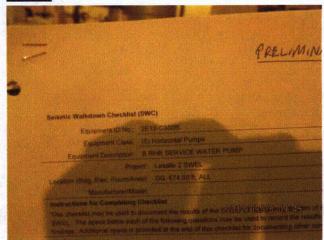
Seismic Walkdown Checklist (SWC)

Equipment ID No.: 2E12-C300B

Equipment Class: (5) Horizontal Pumps

Equipment Description: B RHR SERVICE WATER PUMP

Photos



20120918-Lasalle 089



20120918-Lasalle 091



20120918-Lasalle 090



20120918-Lasalle 092

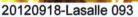
Seismic Walkdown Checklist (SWC)

Equipment ID No.: 2E12-C300B

Equipment Class: (5) Horizontal Pumps

Equipment Description: B RHR SERVICE WATER PUMP







20120918-Lasalle 094

12Q0108.50-R-002 Rev. 1 Correspondence No.: RS-12-163 Sheet 1 of 7

State	us: Y N U
Seismic Walkdown Checklist (SWC)	
Equipment ID No.: 2E12-D300B	
Equipment Class: (0) Other	
Equipment Description: B RHR SERVICE WATER STRAINER	
Project: Lasalle 2 SWEL	
Location (Bldg, Elev, Room/Area): DG, 674.00 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 equipm SWEL. The space below each of the following questions may be used to record the results of judg findings. Additional space is provided at the end of this checklist for documenting other comments	gments 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
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 Maintenace department tightened nuts against base plates. See IR 1406061.	
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
Minor spalling in grout pads 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.) Anchorage shown on drawings M-1573, Rev. G and M-1591, Sheet 11, Rev. E. 	Yes
6. Based on the above anchorage evaluations, is the anchorage free of potentially adverse seismic conditions?	Yes
	,

12Q0108.50-R-002 Rev. 1 Correspondence No.: RS-12-163 Sheet 2 of 7

Seismic Walkdov	wn Checklist (SWC)	Status: Y N U
Equipr	ment ID No.: 2E12-D300B	
· · ·	oment Class: (0) Other	
• •	Description: B RHR SERVICE WATER STRAINER	
Interaction Effect	<u>ts</u>	
Are soft ta	argets free from impact by nearby equipment or structures?	Yes
. •		•
•		•
	ead equipment, distribution systems, ceiling tiles and lighting, and block walls not likely to collapse onto the equipment?	Yes
	nd light fixtures judged to be acceptable.	
9. Do attach	ed lines have adequate flexibility to avoid damage?	Yes
	the above seismic interaction evaluations, is equipment free of adverse seismic interaction effects?	Yes
	onditions looked for and found no adverse seismic conditions that could affect the safety functions of the equipment?	Yes
Comments Seismic Walkdown	n Team: D. Carter & J. Griffith - 8/28/2012	
Evaluated by:	Sallet David Carter Date:	10/17/2012
· .	James Griffith	10/17/2012

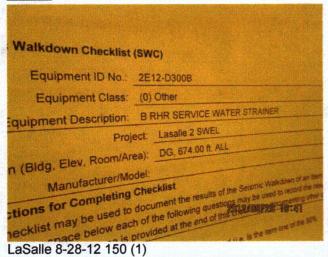
Seismic Walkdown Checklist (SWC)

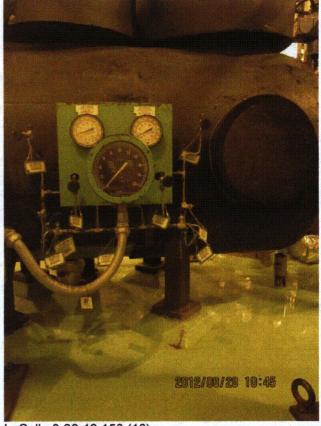
Equipment ID No.: 2E12-D300B

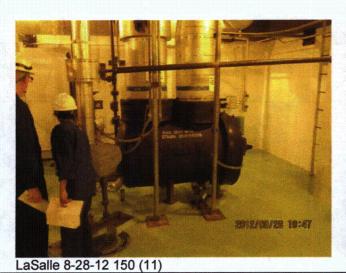
Equipment Class: (0) Other

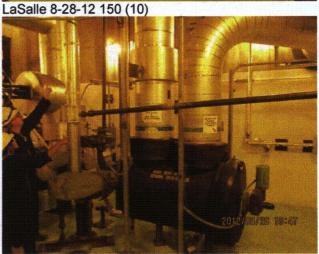
Equipment Description: B RHR SERVICE WATER STRAINER

Photos





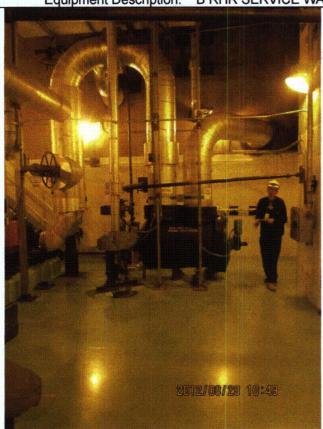




Seismic Walkdown Checklist (SWC)

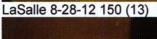
Equipment ID No.: 2E12-D300B

Equipment Class: (0) Other

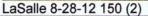


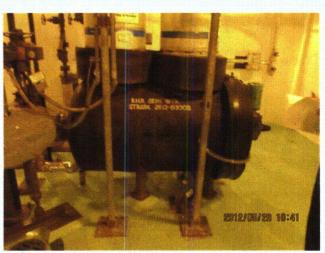


LaSalle 8-28-12 150 (14)









LaSalle 8-28-12 150 (3)

Seismic Walkdown Checklist (SWC)

Equipment ID No.: 2E12-D300B

Equipment Class: (0) Other



LaSalle 8-28-12 150 (4)



LaSalle 8-28-12 150 (6)



LaSalle 8-28-12 150 (5)

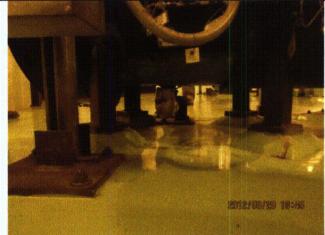


LaSalle 8-28-12 150 (7)

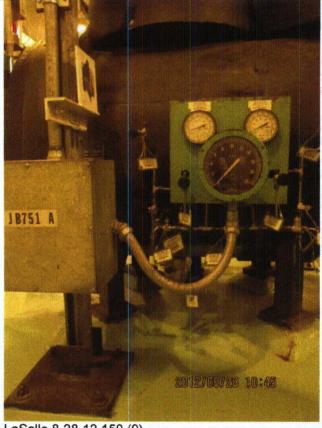
Seismic Walkdown Checklist (SWC)

Equipment ID No.: 2E12-D300B

Equipment Class: (0) Other



LaSalle 8-28-12 150 (8)





LaSalle 8-29-12 135



LaSalle 8-29-12 136

12Q0108.50-R-002 Rev. 1 Correspondence No.: RS-12-163 Sheet 7 of 7

Status: Y N U

Seismic Walkdown Checklist (SWC)

Equipment ID No.: 2E12-D300B

Equipment Class: (0) Other



LaSalle 8-29-12 139

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.: 2E12-F003B	
	Equipment Class: (8) Motor-Operated and Solenoid-Operated Valves	
Ed	quipment Description: B RHR HX OTLT STOP	
	Project: LaSalle 2 SWEL	
Location	(Bldg, Elev, Room/Area): RB, 694.00 ft, ALL	
	Manufacturer/Model:	
Instructi	ons for Completing Checklist	
SWEL. 7	cklist may be used to document the results of the Seismic Walkdown of an item of a The space below each of the following questions may be used to record the results Additional space is provided at the end of this checklist for documenting other con	of judgments and
<u>Anchora</u>		
	s anchorage configuration verification required (i.e., is the item one of the 50% of SWEL items requiring such verification)?	No
2. l	s the anchorage free of bent, broken, missing or loose hardware?	Not Applicable
3. I	s the anchorage free of corrosion that is more than mild surface oxidation?	Not Applicable
4. l:	s the anchorage free of visible cracks in the concrete near the anchors?	Not Applicable
7	s 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

12Q0108.50-R-002 Rev. 1 Correspondence No.: RS-12-163 Sheet 2 of 4

Seismic Walkdown Che	ecklist (SWC)	Status: Y N U
Equipment ID	No.: 2E12-F003B	
	Class: (8) Motor-Operated and Solenoid-Operated Valves	, ,
	otion: B RHR HX OTLT STOP	
Interaction Effects		
7. Are soft targets f	ree from impact by nearby equipment or structures?	Yes
masonry block w	uipment, distribution systems, ceiling tiles and lighting, and alls not likely to collapse onto the equipment? fixtures judged to be acceptable.	Yes
9. Do attached lines	s have adequate flexibility to avoid damage?	Yes
	ove seismic interaction evaluations, is equipment free of se seismic interaction effects?	Yes
Other Adverse Condition	ons .	,
	for and found no adverse seismic conditions that could the safety functions of the equipment?	Yes
Comments		
Seismic Walkdown Team	n: D. Carter & J. Griffith - 8/29/2012	
Evaluated by:	ルナ・David Carter Date:	10/17/2012
Jus	Date: David Carter Date: Date:	10/17/2012

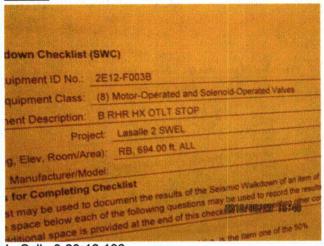
Seismic Walkdown Checklist (SWC)

Equipment ID No.: 2E12-F003B

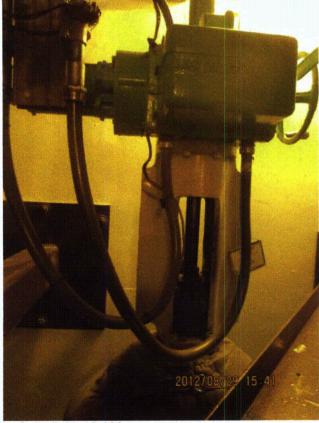
Equipment Class: (8) Motor-Operated and Solenoid-Operated Valves

Equipment Description: B RHR HX OTLT STOP

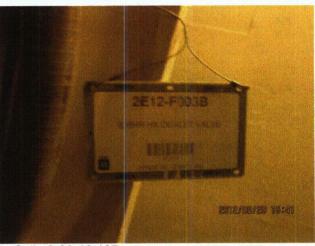
Photos



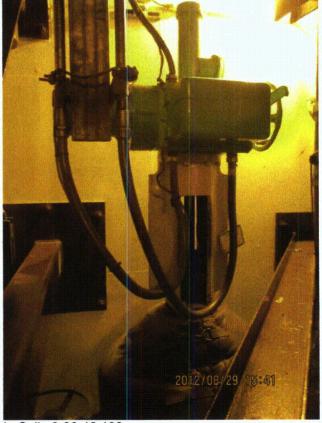
LaSalle 8-29-12 196



LaSalle 8-29-12 198



LaSalle 8-29-12 197



LaSalle 8-29-12 199

Seismic Walkdown Checklist (SWC)

Equipment ID No.: 2E12-F003B

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

Equipment Description: B RHR HX OTLT STOP





LaSalle 8-29-12 201

12Q0108.50-R-002 Rev. 1 Correspondence No.: RS-12-163 Sheet 1 of 5

Seismic Walkdown Checklist (SWC)	Status: Y N U
• •	
Equipment ID No.: 2E12-F004B	
Equipment Class: (8) Motor-Operated and Solenoid-Operated Valves	
Equipment Description: B RHR PMP SUCT FROM SUP POOLSTOP	
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 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	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
 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
Interaction Effects	
7 Are soft targets free from impact by nearby equipment or structures?	Yes

12Q0108.50-R-002 Rev. 1 Correspondence No.: RS-12-163 Sheet 2 of 5

Seismic Walkdown Checklist (S	swc)		Status: Y	_N U
Equipment ID No.: 2	E12-F004B		.,	
Equipment Class: _(8) Motor-Operated and Solenoid-Operated Valve	es		
Equipment Description: B	RHR PMP SUCT FROM SUP POOLSTOP			
Are overhead equipment, masonry block walls not li	distribution systems, ceiling tiles and lighting, a kely to collapse onto the equipment?	nd		Yes
Do attached lines have ac	dequate flexibility to avoid damage?			Yes
Based on the above seism potentially adverse seismi	nic interaction evaluations, is equipment free of ic interaction effects?			Yes
adversely affect the safety	found no adverse seismic conditions that could y functions of the equipment? e yoke and adjacent gallery grating is judged to	be		Yes
Comments Seismic Walkdown Team: D. Cart	ter & J. Griffith - 8/30/2012			
Evaluated by: Daniel Da	avid Carter	Date:	10/17/2012	
Jus 12 Hollister	James Griffith		10/17/2012	

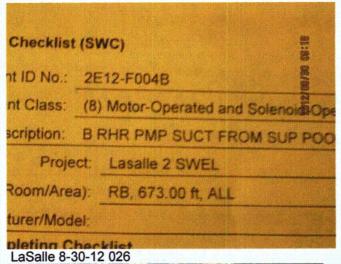
Seismic Walkdown Checklist (SWC)

Equipment ID No.: 2E12-F004B

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

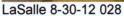
Equipment Description: B RHR PMP SUCT FROM SUP POOLSTOP

Photos

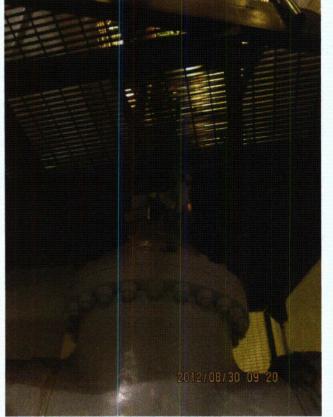












LaSalle 8-30-12 029

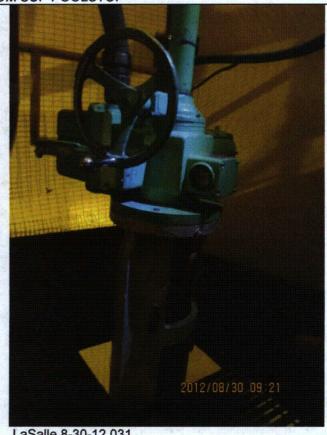
Seismic Walkdown Checklist (SWC)

Equipment ID No.: 2E12-F004B

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

Equipment Description: B RHR PMP SUCT FROM SUP POOLSTOP





LaSalle 8-30-12 031

12Q0108.50-R-002 Rev. 1 Correspondence No.: RS-12-163 Sheet 5 of 5

Status: Y N U

Seismic Walkdown Checklist (SWC)

Equipment ID No.: 2E12-F004B

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

Equipment Description: B RHR PMP SUCT FROM SUP POOLSTOP



LaSalle 8-30-12 032

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.: 2E12-F011B	
Equipment Class: (8) Motor-Operated and Solenoid-Operated Valves	
Equipment Description: B RHR HX STM COND TO SUP CHBR STOP	
Project: LaSalle 2 SWEL	
Location (Bldg, Elev, Room/Area): RB, 694.00 ft, ALL	
Manufacturer/Model:	<u> </u>
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 con	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
6. 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

12Q0108.50-R-002 Rev. 1 Correspondence No.: RS-12-163 Sheet 2 of 4

Status: Y N U Seismic Walkdown Checklist (SWC) Equipment ID No.: 2E12-F011B Equipment Class: (8) Motor-Operated and Solenoid-Operated Valves Equipment Description: B RHR HX STM COND TO SUP CHBR STOP 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: D. Carter & J. Griffith - 8/29/2012 **別は** David Carter Evaluated by: Date: 10/17/2012 James Griffith 10/17/2012

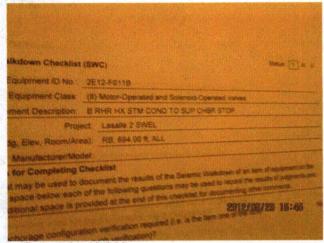
Seismic Walkdown Checklist (SWC)

Equipment ID No.: 2E12-F011B

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

Equipment Description: B RHR HX STM COND TO SUP CHBR STOP

Photos



LaSalle 8-29-12 202





LaSalle 8-29-12 203



LaSalle 8-29-12 205

Seismic Walkdown Checklist (SWC)

Equipment ID No.: 2E12-F011B

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

Equipment Description: B RHR HX STM COND TO SUP CHBR STOP





LaSalle 8-29-12 207

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.: 2E12-F026B	·
Equipment Class: (8) Motor-Operated and Solenoid-Operated Valves	
Equipment Description: B RHR HX STM COND OTLT TO RCIC STOP	
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 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	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?	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

12Q0108.50-R-002 Rev. 1 Correspondence No.: RS-12-163 Sheet 2 of 4

Status: Y N U Seismic Walkdown Checklist (SWC) Equipment ID No.: 2E12-F026B Equipment Class: (8) Motor-Operated and Solenoid-Operated Valves Equipment Description: B RHR HX STM COND OTLT TO RCIC 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? 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** 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 Mut David Carter Date: 10/17/2012 Evaluated by: James Griffith 10/17/2012

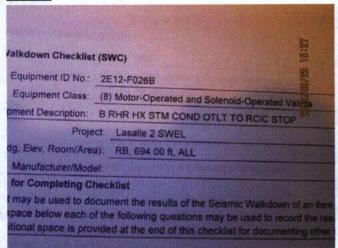
Seismic Walkdown Checklist (SWC)

Equipment ID No.: 2E12-F026B

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

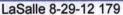
Equipment Description: B RHR HX STM COND OTLT TO RCIC STOP

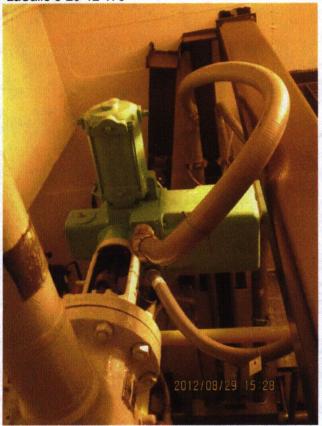
Photos

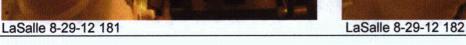




LaSalle 8-29-12 180









12Q0108.50-R-002 Rev. 1 Correspondence No.: RS-12-163 Sheet 4 of 4

Status: Y N U

Seismic Walkdown Checklist (SWC)

Equipment ID No.: 2E12-F026B

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

Equipment Description: B RHR HX STM COND OTLT TO RCIC STOP





12Q0108.50-R-002 Rev. 1 Correspondence No.: RS-12-163 Sheet 1 of 6

Sciemic Malkdown Chacklist (SMC)	Status: Y N U
Seismic Walkdown Checklist (SWC)	•
Equipment ID No.: 2E12-F036B	
Equipment Class: (7) Fluid-Operated Valves	
Equipment Description: VALVE, RHR RI PP SUCT LINE RELIEF	
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 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	N.
 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

12Q0108.50-R-002 Rev. 1 Correspondence No.: RS-12-163 Sheet 2 of 6

Status: Y N Seismic Walkdown Checklist (SWC)
Equipment ID No.: 2E12-F036B
Equipment Class: (7) Fluid-Operated Valves
Equipment Description: VALVE, RHR RI PP SUCT LINE RELIEF
Interaction Effects
7. Are soft targets free from impact by nearby equipment or structures?
O Annual substitution of a substitution of a substitution and the substitution and
8. Are overhead equipment, distribution systems, ceiling tiles and lighting, and Yes masonry block walls not likely to collapse onto the equipment?
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?
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?
<u>Comments</u> Seismic Walkdown Team: D. Carter & J. Griffith - 8/30/2012
$O_{A}O_{A}$
Evaluated by: David Carter Date: 10/17/2012
James Griffith 10/17/2012

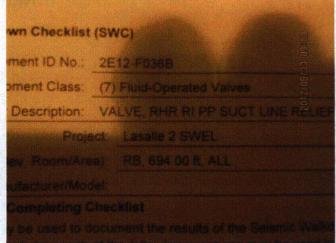
Seismic Walkdown Checklist (SWC)

Equipment ID No.: 2E12-F036B

Equipment Class: (7) Fluid-Operated Valves

Equipment Description: VALVE, RHR RI PP SUCT LINE RELIEF

Photos



LaSalle 8-30-12 001



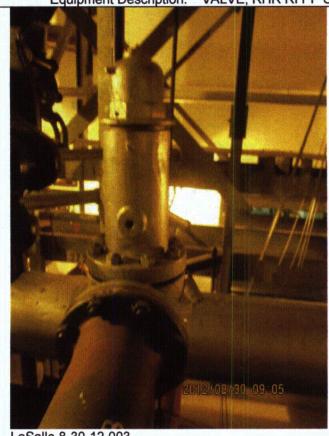
LaSalle 8-30-12 002

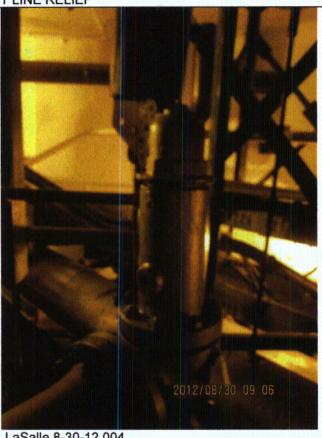
Seismic Walkdown Checklist (SWC)

Equipment ID No.: 2E12-F036B

Equipment Class: (7) Fluid-Operated Valves

Equipment Description: VALVE, RHR RI PP SUCT LINE RELIEF





LaSalle 8-30-12 003

LaSalle 8-30-12 004

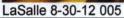
Seismic Walkdown Checklist (SWC)

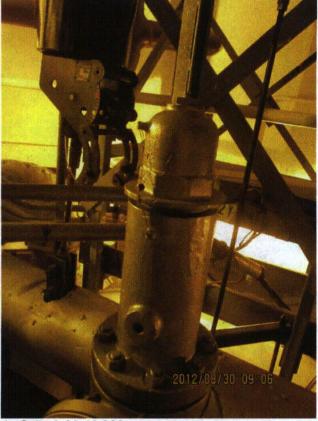
Equipment ID No.: 2E12-F036B

Equipment Class: (7) Fluid-Operated Valves

Equipment Description: VALVE, RHR RI PP SUCT LINE RELIEF







LaSalle 8-30-12 006

12Q0108.50-R-002 Rev. 1 Correspondence No.: RS-12-163 Sheet 6 of 6

Status: Y N U

Seismic Walkdown Checklist (SWC)

Equipment ID No.: 2E12-F036B

Equipment Class: (7) Fluid-Operated Valves

Equipment Description: VALVE, RHR RI PP SUCT LINE RELIEF



LaSalle 8-30-12 007

12Q0108.50-R-002 Rev. 1 Correspondence No.: RS-12-163 Sheet 1 of 5

Seismic Walkdown Checklist (SWC)	Status: Y N U
Equipment ID No.: 2E12-F048B	
Equipment Class: (8) Motor-Operated and Solenoid-Operated Valves	
Equipment Description: B RHR HX BYP STOP	
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 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	
 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

12Q0108.50-R-002 Rev. 1 Correspondence No.: RS-12-163 Sheet 2 of 5

Status: Y N U Seismic Walkdown Checklist (SWC) Equipment ID No.: 2E12-F048B Equipment Class: (8) Motor-Operated and Solenoid-Operated Valves Equipment Description: BRHR HX BYP 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? 9. Do attached lines have adequate flexibility to avoid damage? Yes Based on the above seismic interaction evaluations, is equipment free of Yes 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: D. Carter & J. Griffith - 8/29/2012 Wat David Carter Evaluated by: Date: 10/17/2012 James Griffith 10/17/2012

Seismic Walkdown Checklist (SWC)

Equipment ID No.: 2E12-F048B

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

Equipment Description: BRHR HX BYP STOP

Photos

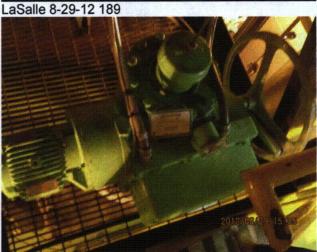
own Checklist (SWC) ipment ID No.: 2E12-F048B uipment Class: (8) Motor-Operated and Solenoid-Operated Description: B RHR HX BYP STOP Project: Lasalie 2 SWEL 3. Elev. Room/Area): R8, 694 00 ft, ALL Manufacturer/Model for Completing Checklist

may be used to document the results of the Seismic Walk pack below each of the following question for the selection of the second of this checklist for do

LaSalle 8-29-12 188







Seismic Walkdown Checklist (SWC)

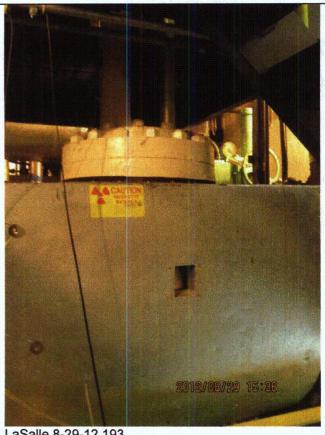
Equipment ID No.: 2E12-F048B

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

Equipment Description: B RHR HX BYP STOP



LaSalle 8-29-12 192



LaSalle 8-29-12 193

Seismic Walkdown Checklist (SWC)

Equipment ID No.: 2E12-F048B

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

Equipment Description: BRHR HX BYP STOP



LaSalle 8-29-12 194

