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

	Status: Y N U
Seismic Walkdown Checklist (SWC)	
Equipment ID No.: 2DG01P	
Equipment Class: (5) Horizontal Pumps	
Equipment Description: 2A DG COOLING 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 o SWEL. The space below each of the following questions may be used to record the resul findings. Additional space is provided at the end of this checklist for documenting other contents.	ts 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
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 	Yes
configuration verification is required.)	
Anchorage shown on drawings M-1573, Rev. G and M-1591, Sheet 3, Rev. U.	•
6. Based on the above anchorage evaluations, is the anchorage free of	Yes
potentially adverse seismic conditions?	

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

Seismic Walkdov	vn Checklist	(SWC)			Status: Y] N U
	ment ID No.:					
• •		(5) Horizontal Pumps				
• •		2A DG COOLING WATER I	PUMP			
Interaction Effec						
		m impact by nearby equipmer	nt or structures?			Yes
masonry l	olock walls no	nt, distribution systems, ceiling t likely to collapse onto the eq i judged to be acceptable.		and		Yes
9. Do attach	ed lines have	adequate flexibility to avoid d	amage?			Yes
		smic interaction evaluations, i mic interaction effects?	s equipment free of	f		Yes
	looked for an	d found no adverse seismic coety functions of the equipmen				Yes
Comments Seismic Walkdow	n Team: D. C	arter & J. Griffith - 8/28/2012				
Evaluated by:	Dadwlat.	David Carter † James Griffith		_	10/17/2012 10/17/2012	
	<u> </u>	James Omnu		_	10/11/2012	•

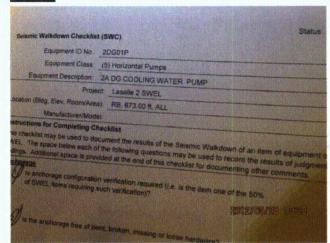
Seismic Walkdown Checklist (SWC)

Equipment ID No.: 2DG01P

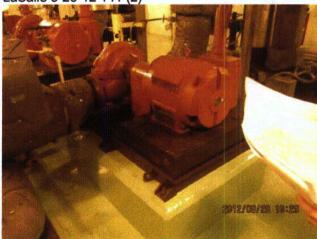
Equipment Class: (5) Horizontal Pumps

Equipment Description: 2A DG COOLING WATER PUMP

Photos



LaSalle 8-28-12 141 (2)



LaSalle 8-28-12 141 (4)



LaSalle 8-28-12 141 (3)



LaSalle 8-28-12 141 (5)

Seismic Walkdown Checklist (SWC)

Equipment ID No.: 2DG01P

Equipment Class: (5) Horizontal Pumps

Equipment Description: 2A DG COOLING WATER PUMP



LaSalle 8-28-12 141 (6)



LaSalle 8-28-12 141 (8)



LaSalle 8-28-12 141 (7)



LaSalle 8-28-12 141 (9)

12Q0108.50-R-002 Rev. 1 Correspondence No.: RS-12-163 Sheet 1 of 8

Seismic Walkdown Checklist (SWC)	Status: Y N U
Equipment ID No.: 2DG01S	
Equipment Class: (12) Air Compressors	
Equipment Description: 2A DG STARTING AIR COMPRESSOR PAGE	CKAGE
Project: LeSalle 2 SWEI	
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 SWEL. The space below each of the following questions may be used to recofindings. Additional space is provided at the end of this checklist for document	ord the results of judgments and
 Anchorage 1. Is anchorage configuration verification required (i.e., is the item one of SWEL items requiring such verification)? 	f the 50% Yes
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 oxide	ation? Yes
Is the anchorage free of visible cracks in the concrete near the ancho Minor shrinkage cracking in floor judged to be acceptable.	rs? Yes
 Is the anchorage configuration consistent with plant documentation? This question only applies if the item is one of the 50% for which an a configuration verification is required.) Anchorage shown on drawings M-1569, Rev. J and M-1591, Sheet 	nchorage
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 8

Seismic Walkdown Checklist (SWC)	Status: Y N U
Equipment ID No.: 2DG01S	
Equipment Class: (12) Air Compressors	
Equipment Description: 2A DG STARTING AIR COMPRESSOR PACKAGE	
Interaction Effects	
7. Are soft targets free from impact by nearby equipment or structures?	Yes
Tube for 2DG08DB in contact with flexible conduit ground wire. Flexible conduits routed such that they cannot develop sufficient momentum to affect tube. Judged to be acceptable.	
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
Adjacent masonry column pilaster with running bond construction 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 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? Flexible 2DG08CB inner screen in contact with flexible hoses on motor. Judged to be acceptable.	Yes
<u>Comments</u> Seismic Walkdown Team: D. Carter & J. Griffith - 8/28/2012	
Evaluated by: David Carter Date:	10/17/2012
James Griffith	10/17/2012

12Q0108.50-R-002 Rev. 1 Correspondence No.: RS-12-163 Sheet 3 of 8

Status: Y N U

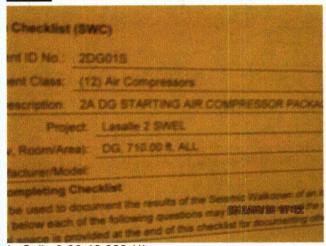
Seismic Walkdown Checklist (SWC)

Equipment ID No.: 2DG01S

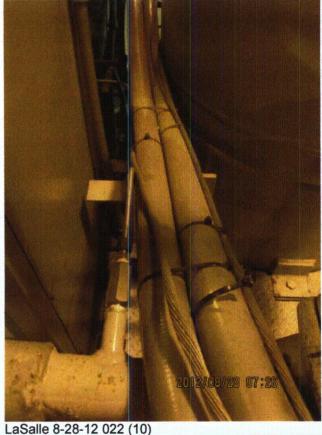
Equipment Class: (12) Air Compressors

Equipment Description: 2A DG STARTING AIR COMPRESSOR PACKAGE

Photos



LaSalle 8-28-12 022 (1)



Seismic Walkdown Checklist (SWC)

Equipment ID No.: 2DG01S

Equipment Class: (12) Air Compressors





LaSalle 8-28-12 022 (12)

Seismic Walkdown Checklist (SWC)

Equipment ID No.: 2DG01S

Equipment Class: (12) Air Compressors





LaSalle 8-28-12 022 (14)

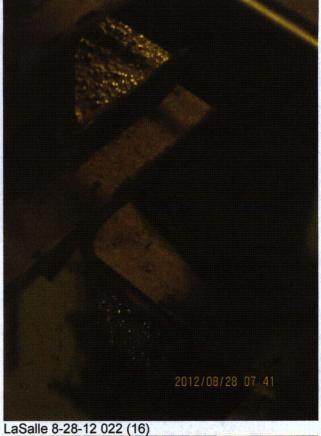
Seismic Walkdown Checklist (SWC)

Equipment ID No.: 2DG01S

Equipment Class: (12) Air Compressors



LaSalle 8-28-12 022 (15)







LaSalle 8-28-12 022 (3)

Seismic Walkdown Checklist (SWC)

Equipment ID No.: 2DG01S

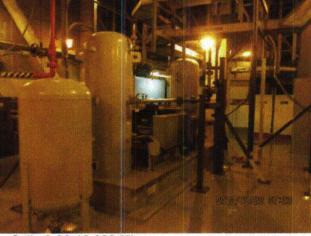
Equipment Class: (12) Air Compressors



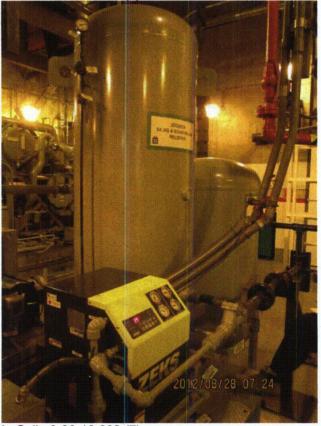
LaSalle 8-28-12 022 (4)



LaSalle 8-28-12 022 (6)



LaSalle 8-28-12 022 (5)

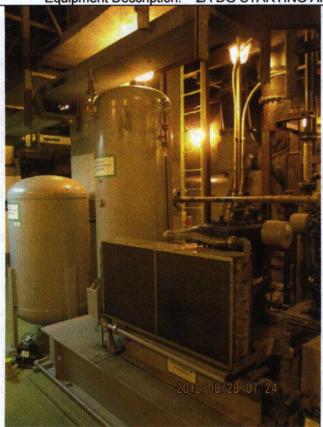


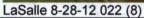
LaSalle 8-28-12 022 (7)

Seismic Walkdown Checklist (SWC)

Equipment ID No.: 2DG01S

Equipment Class: (12) Air Compressors







LaSalle 8-28-12 022 (9)

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

Status: Y N U Seismic Walkdown Checklist (SWC)
Equipment ID No.: 2DG02JA
Equipment Class: (20) Instrumentation and Control Panels and Cabinets
Equipment Description: 2A DG A GENERATOR CONTROL PANEL
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 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.
<u>Anchorage</u>
 Is anchorage configuration verification required (i.e., is the item one of the 50% of SWEL items requiring such verification)?
 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?
Minor shrinkage cracking in floor judged to be acceptable.
 Is the anchorage configuration consistent with plant documentation? (Note: Yes This question only applies if the item is one of the 50% for which an anchorage configuration verification is required.) Anchorage shown on drawings 1E-2-3433, Rev. AP and 1E-2-3437, Rev. AE.
6. Based on the above anchorage evaluations, is the anchorage free of potentially adverse seismic conditions?

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

Status: Y N U Seismic Walkdown Checklist (SWC) Equipment ID No.: 2DG02JA Equipment Class: (20) Instrumentation and Control Panels and Cabinets Equipment Description: 2A DG A GENERATOR CONTROL PANEL **Interaction Effects** 7. Are soft targets free from impact by nearby equipment or structures? Yes Panels 2DG02JA, 2DG02JB, and 2DG03J are bolted together. 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. Adjacent masonry column pilaster with running bond construction 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 Have you looked for and found no adverse seismic conditions that could Yes adversely affect the safety functions of the equipment? All panel doors were opened. No adverse seismic conditions were observed. Comments Seismic Walkdown Team: D. Carter & J. Griffith - 8/27/2012 Warllet David Carter Evaluated by: Date: 10/17/2012 James Griffith 10/17/2012

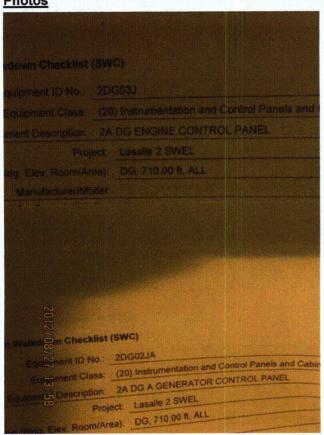
Seismic Walkdown Checklist (SWC)

Equipment ID No.: 2DG02JA

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

Equipment Description: 2A DG A GENERATOR CONTROL PANEL

Photos

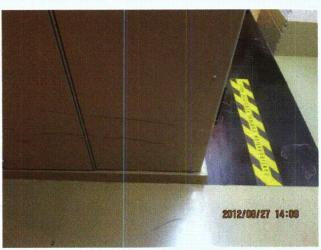




LaSalle Unit 2 116 (10)







LaSalle Unit 2 116 (12)

Seismic Walkdown Checklist (SWC)

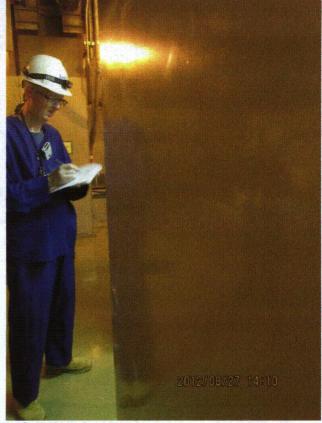
Equipment ID No.: 2DG02JA

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

Equipment Description: 2A DG A GENERATOR CONTROL PANEL



LaSalle Unit 2 116 (13)



LaSalle Unit 2 116 (14)

Seismic Walkdown Checklist (SWC)

Equipment ID No.: 2DG02JA

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

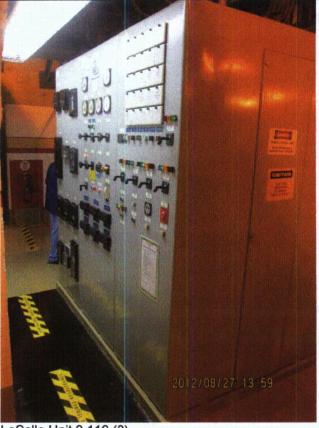
Equipment Description: 2A DG A GENERATOR CONTROL PANEL



LaSalle Unit 2 116 (2)



LaSalle Unit 2 116 (4)



LaSalle Unit 2 116 (3)



LaSalle Unit 2 116 (5)

Seismic Walkdown Checklist (SWC)

Equipment ID No.: 2DG02JA

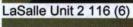
Equipment Class: (20) Instrumentation and Control Panels and Cabinets

Equipment Description: 2A DG A GENERATOR CONTROL PANEL





LaSalle Unit 2 116 (7)







LaSalle Unit 2 116 (9)

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

Seismic Walkdown Checklist (SWC)	U
Equipment ID No.: 2DG03J	
Equipment Class: (20) Instrumentation and Control Panels and Cabinets	_
Equipment Description: 2A DG ENGINE CONTROL PANEL	
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 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 Carlos	
 Is anchorage configuration verification required (i.e., is the item one of the 50% Yes of SWEL items requiring such verification)? 	;
Is the anchorage free of bent, broken, missing or loose hardware? Yes	,
2. 13 the anchorage nee of bent, broken, missing of loose hardware:	•
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?	;
Minor shrinkage cracking in floor judged to be acceptable.	
 Is the anchorage configuration consistent with plant documentation? (Note: Yes This question only applies if the item is one of the 50% for which an anchorage configuration verification is required.) Anchorage shown on drawings 1E-2-3433, Rev. AP and 1E-2-3437, Rev. AE. 	ì
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

Seismic Walkdown Checklist (SWC)	Status: Y N U
Equipment ID No.: 2DG03J	
Equipment Class: (20) Instrumentation and Control Panels and Cabinets	
Equipment Description: 2A DG ENGINE CONTROL PANEL	
Interaction Effects	
7. Are soft targets free from impact by nearby equipment or structures?	Yes
Panels 2DG02JA, 2DG02JB, and 2DG03J are bolted together.	
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
Adjacent masonry column pilaster with running bond construction 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 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? All panel doors were opened. No adverse seismic conditions were observed.	Yes
Comments Seismic Walkdown Team: D. Carter & J. Griffith - 8/27/2012	
Evaluated by: David Carter Date: 1	0/17/2012
James Griffith 1	0/17/2012
	4.

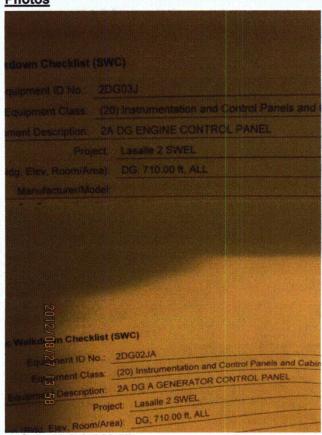
Seismic Walkdown Checklist (SWC)

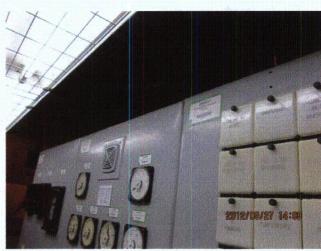
Equipment ID No.: 2DG03J

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

Equipment Description: 2A DG ENGINE CONTROL PANEL

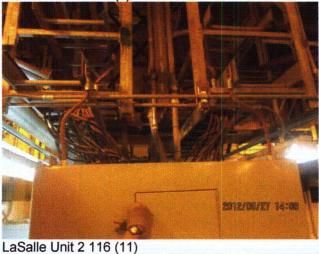
Photos

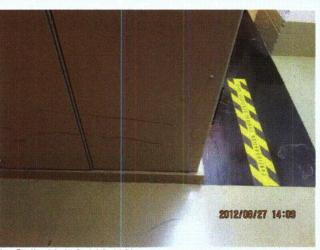




LaSalle Unit 2 116 (10)







LaSalle Unit 2 116 (12)

Seismic Walkdown Checklist (SWC)

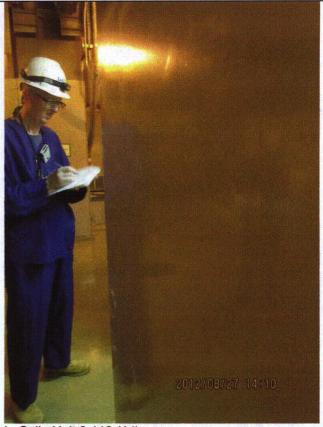
Equipment ID No.: 2DG03J

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

Equipment Description: 2A DG ENGINE CONTROL PANEL



LaSalle Unit 2 116 (13)



LaSalle Unit 2 116 (14)

Seismic Walkdown Checklist (SWC)

Equipment ID No.: 2DG03J

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

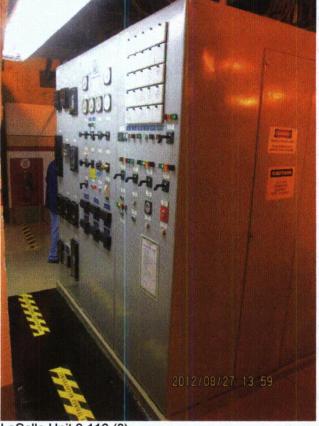
Equipment Description: 2A DG ENGINE CONTROL PANEL



LaSalle Unit 2 116 (2)



LaSalle Unit 2 116 (4)



LaSalle Unit 2 116 (3)



LaSalle Unit 2 116 (5)

Seismic Walkdown Checklist (SWC)

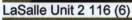
Equipment ID No.: 2DG03J

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

Equipment Description: 2A DG ENGINE CONTROL PANEL









LaSalle Unit 2 116 (8)



LaSalle Unit 2 116 (9)

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.: 2DG061A	
Equipment Class: _(7) Fluid-Operated	J Valves
Equipment Description: 2A DG A/C STAR	TING AIR MOTORS SUPPLY CONTROL VALVE
Project: LaSalle 2 SWI	<u>EL</u>
Location (Bldg, Elev, Room/Area): DG, 710.00 ft,	ALL
Manufacturer/Model:	
Instructions for Completing Checklist	
	s of the Seismic Walkdown of an item of equipment on the estions may be used to record the results of judgments and f this checklist for documenting other comments.
Anchorage	
 Is anchorage configuration verification requols of SWEL items requiring such verification)? 	
2. Is the anchorage free of bent, broken, miss	sing or loose hardware? Not Applicable
3. Is the anchorage free of corrosion that is m	nore than mild surface oxidation? Not Applicable
4. Is the anchorage free of visible cracks in th	ne concrete near the anchors? Not Applicable
•	
	W. J. at J.
 Is the anchorage configuration consistent v This question only applies if the item is one configuration verification is required.) 	
	*
Based on the above anchorage evaluation potentially adverse seismic conditions?	s, is the anchorage free of Yes

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

Seismic Walkdov	Status: Y	ט אֻ [
Equipn	ment ID No.: 2DG061A	
	oment Class: (7) Fluid-Operated Valves	
	Description: 2A DG A/C STARTING AIR MOTORS SUPPLY CONTROL VALVE	
Interaction Effect		
7. Are soft 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? and light fixtures judged to be acceptable.	Yes
. :		
9. Do attache	ned lines have adequate flexibility to avoid damage?	Yes
Valve an	nd associated lines all mounted to DG skid.	
	the above seismic interaction evaluations, is equipment free of y adverse seismic interaction effects?	Yes
		•
041		
	looked for and found no adverse seismic conditions that could affect the safety functions of the equipment?	Yes
Comments Seismic Walkdowr	n Team: D. Carter & J. Griffith - 8/28/2012	
Evaluated by:	David Carter Date: 10/17/2012	-
	James Griffith 10/17/2012	

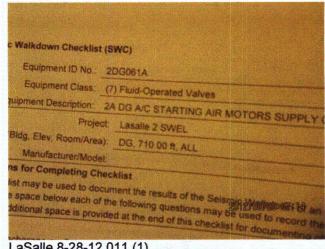
Seismic Walkdown Checklist (SWC)

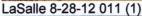
Equipment ID No.: 2DG061A

Equipment Class: (7) Fluid-Operated Valves

Equipment Description: 2A DG A/C STARTING AIR MOTORS SUPPLY CONTROL VALVE

Photos







LaSalle 8-28-12 011 (11)



LaSalle 8-28-12 011 (10)



LaSalle 8-28-12 011 (2)

Seismic Walkdown Checklist (SWC)

Equipment ID No.: 2DG061A

Equipment Class: (7) Fluid-Operated Valves

Equipment Description: 2A DG A/C STARTING AIR MOTORS SUPPLY CONTROL VALVE



LaSalle 8-28-12 011 (3)



LaSalle 8-28-12 011 (5)



LaSalle 8-28-12 011 (4)



LaSalle 8-28-12 011 (6)

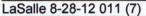
Seismic Walkdown Checklist (SWC)

Equipment ID No.: 2DG061A

Equipment Class: (7) Fluid-Operated Valves

Equipment Description: 2A DG A/C STARTING AIR MOTORS SUPPLY CONTROL VALVE







LaSalle 8-28-12 011 (8)



LaSalle 8-28-12 011 (9)

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

Status: Seismic Walkdown Checklist (SWC) Equipment ID No.: 2DO01P Equipment Class: (5) Horizontal Pumps Equipment Description: PUMP, DIESEL OILTRANSFER 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 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% Yes of SWEL items requiring such verification)? Yes 2. Is the anchorage free of bent, broken, missing or loose hardware? Minor lack of thread engagement at all 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 Minor spalling in concrete at edge of pump base judged to be acceptable. Minor shrinkage cracking in floor judged to be acceptable. 5. Is the anchorage configuration consistent with plant documentation? (Note: Yes This question only applies if the item is one of the 50% for which an anchorage configuration verification is required.) Anchorage shown on drawing M-1573, Rev. G and M-1591, Sheet 5, Rev. E. Based on the above anchorage evaluations, is the anchorage free of Yes potentially adverse seismic conditions?

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

Seismic Walkdown Checklist	(SWC)	Status: Y N U
Equipment ID No.:		
• •	(5) Horizontal Pumps	
	(
Interaction Effects	PUMP, DIESEL OILTRANSFER	
	om impact by nearby equipment or structures?	Yes
•		Y
masonry block walls no	ent, distribution systems, ceiling tiles and lighting, and of likely to collapse onto the equipment? as judged to be acceptable.	Yes
Overnead light hature	s judged to be acceptable.	
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: D. C	Carter & J. Griffith - 8/28/2012	
Evaluated by: Salvat.	David Carter Da	te: 10/17/2012
Jas D. Aff		10/17/2012
· · · · · · · · · · · · · · · · · · ·		

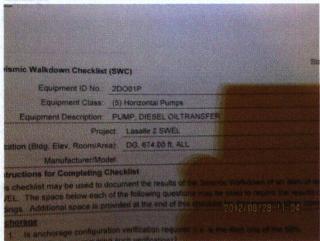
Seismic Walkdown Checklist (SWC)

Equipment ID No.: 2DO01P

Equipment Class: (5) Horizontal Pumps

Equipment Description: PUMP, DIESEL OILTRANSFER

Photos



LaSalle 8-28-12 164 (1)



LaSalle 8-28-12 164 (10)



LaSalle 8-28-12 164 (2)



LaSalle 8-28-12 164 (3)

Seismic Walkdown Checklist (SWC)

Equipment ID No.: 2DO01P

Equipment Class: (5) Horizontal Pumps

Equipment Description: PUMP, DIESEL OILTRANSFER



LaSalle 8-28-12 164 (4)





LaSalle 8-28-12 164 (6)



LaSalle 8-28-12 164 (7)

Seismic Walkdown Checklist (SWC)

Equipment ID No.: 2DO01P

Equipment Class: (5) Horizontal Pumps

Equipment Description: PUMP, DIESEL OILTRANSFER





LaSalle 8-28-12 164 (9)

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

	Status: Y N U
Seismic Walkdown Checklist (SWC)	
Equipment ID No.: 2DO05T	
Equipment Class: (21) Tanks and Heat Exchangers	
Equipment Description: DG 2A DAY TK	
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 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
	•
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
4. Is the anchorage nee of visible cracks in the concrete near the anchors:	103
	٠.
 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.) 	Yes
Anchorage shown on drawings M-1569, Rev. J and M-1591, Sheet 3, Rev. U.	
	•
Based on the above anchorage evaluations, is the anchorage free of potentially adverse seismic conditions?	Yes
• • • • • • • • • • • • • • • • • • • •	

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Status: Y Seismic Walkdown Checklist (SWC) Equipment ID No.: 2DO05T Equipment Class: (21) Tanks and Heat Exchangers Equipment Description: DG 2A DAY TK **Interaction Effects** 7. Are soft targets free from impact by nearby equipment or structures? Yes Pipe with valve 2DO059 in contact with tank support piers. Pipe is flexible and piers are robust. 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? Overhead light fixtures judged to be acceptable. Day tank room masonry walls are safety-related per drawing A-280, Rev. AC. 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** 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 - 8/28/2012 David Carter Date: 10/17/2012 Evaluated by: James Griffith 10/17/2012

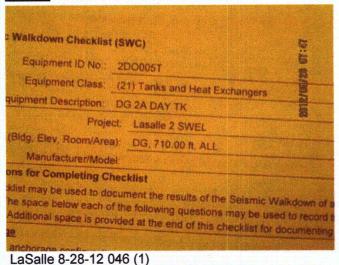
Seismic Walkdown Checklist (SWC)

Equipment ID No.: 2DO05T

Equipment Class: (21) Tanks and Heat Exchangers

Equipment Description: DG 2A DAY TK

Photos





LaSalle 8-28-12 046 (10)





LaSalle 8-28-12 046 (12)

Seismic Walkdown Checklist (SWC)

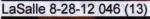
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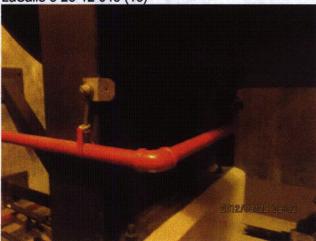
Equipment Class: (21) Tanks and Heat Exchangers

Equipment Description: DG 2A DAY TK









LaSalle 8-28-12 046 (15)



LaSalle 8-28-12 046 (2)

Seismic Walkdown Checklist (SWC)

Equipment ID No.: 2DO05T

Equipment Class: (21) Tanks and Heat Exchangers

Equipment Description: DG 2A DAY TK



LaSalle 8-28-12 046 (3)



LaSalle 8-28-12 046 (4)

Seismic Walkdown Checklist (SWC)

Equipment ID No.: 2DO05T

Equipment Class: (21) Tanks and Heat Exchangers

Equipment Description: DG 2A DAY TK



LaSalle 8-28-12 046 (5)



Seismic Walkdown Checklist (SWC)

Equipment ID No.: 2DO05T

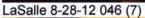
Equipment Class: (21) Tanks and Heat Exchangers

Equipment Description: DG 2A DAY TK



2012/09/28 07:55

LaSalle 8-28-12 046 (8)





LaSalle 8-28-12 046 (9)

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

Seismic Walkdown Checklist (SWC)	Status: Y N U
Equipment ID No.: 2E12-B001B	
Equipment Class: (21) Tanks and Heat Exchangers	
Equipment Description: 2B RHR HEAT EXCH	
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 co	s of judgments and
Anchorage 1 le contrare confirmation varification required (i.e. in the item and of the 50%)	Voo
 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?	Not Applicable
Heat exchanger mounted to gallery steel.	
riout exertainger meanted to gailery electr.	
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	Yes
configuration verification is required.)	
Anchorage shown on drawings S-819A, Rev. G and S-899A, Rev. F.	
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

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., .	•				Status:	Y N U
Seismic W	alkdown Checklist	(SWC)				
	Equipment ID No.:	2E12-B001B			,	
	Equipment Class:	(21) Tanks and Hea	t Exchangers			•
Equi	pment Description:	2B RHR HEAT EXC	Н			
		,				
					,	
ma	sonry block walls no	nt, distribution system ot likely to collapse on s judged to be accept	to the equipmen			Yes
Adj	iacent masonry wall	s are safety-related pe	er drawing A-22	7, Rev. V.		
`9. ′ Do	attached lines have	adequate flexibility to	avoid damage?	, [,]		Yes
				Mar.		
		eismic interaction evaluation interaction effect		ment free of	*	Yes
e	the second					
Other Adv	erse Conditions		· ·			***************************************
		nd found no adverse s fety functions of the e		s that could		Yes
•,						
Comments	2					
Seismic Wa	alkdown Team: D. C	arter & J. Griffith - 8/2	9/2012			
Evaluated t	oy: Dallet	David Carter		Dat	e: 10/17/2012	
	Jus D. Affr	利 James Griffith		· ·	10/17/2012	
		en e				

Seismic Walkdown Checklist (SWC)

Equipment ID No.: 2E12-B001B

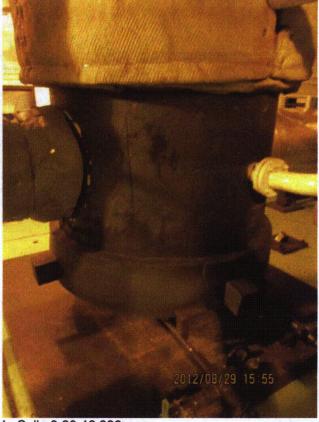
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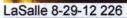
Equipment Description: 2B RHR HEAT EXCH

Photos



LaSalle 8-29-12 225







LaSalle 8-29-12 227

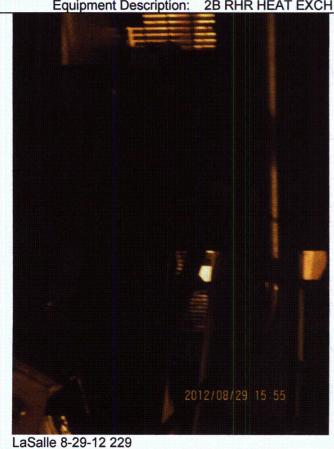


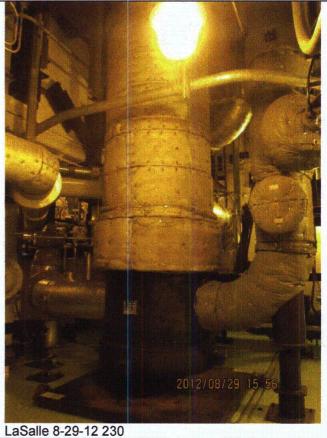
LaSalle 8-29-12 228

Seismic Walkdown Checklist (SWC)

Equipment ID No.: 2E12-B001B

Equipment Class: (21) Tanks and Heat Exchangers

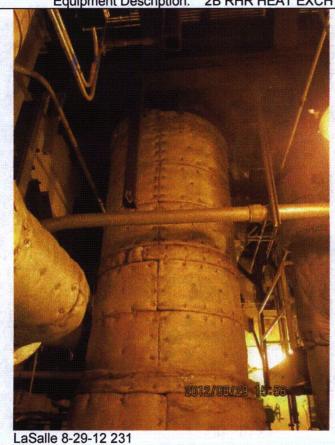




Seismic Walkdown Checklist (SWC)

Equipment ID No.: 2E12-B001B

Equipment Class: (21) Tanks and Heat Exchangers





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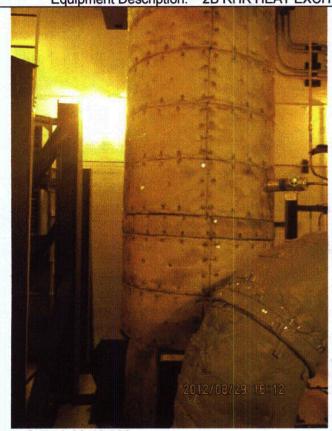
12Q0108.50-R-002 Rev. 1 Correspondence No.: RS-12-163 Sheet 6 of 7

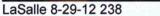
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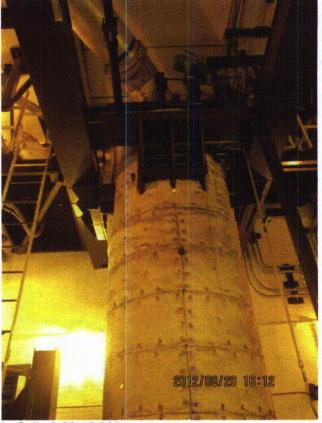
Seismic Walkdown Checklist (SWC)

Equipment ID No.: 2E12-B001B

Equipment Class: (21) Tanks and Heat Exchangers





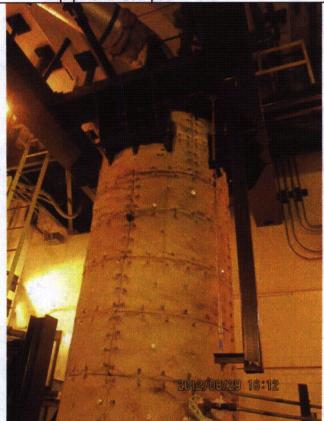


LaSalle 8-29-12 239

Seismic Walkdown Checklist (SWC)

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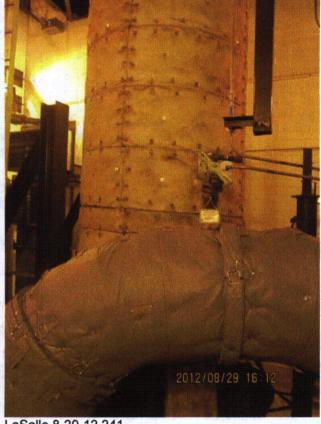
Equipment Class: (21) Tanks and Heat Exchangers



LaSalle 8-29-12 240



LaSalle 8-29-12 242



LaSalle 8-29-12 241