Chatura		NI 11
Status:	II	
orarao.		

## Seismic Walkdown Checklist (SWC)

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	Equipment ID No.: 1DC14E	
	Equipment Class: _(15) Batteries on Racks	
	Equipment Description: DIV II 125VDC BATTERY	
	Project: LaSalle 1 SWEL	
Locatio	on (Bldg, Elev, Room/Area): _AB, 731.00 ft, ALL	
	Manufacturer/Model:	
Instru	ctions for Completing Checklist	
SWEL.	necklist may be used to document the results of the Seismic Walkdown of an item of equipment on . The space below each of the following questions may be used to record the results of judgments s. Additional space is provided at the end of this checklist for documenting other comments.	
Ancho	orage	
1.	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
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.) <i>Anchorage shown on drawings 1E-1-3445C, Rev. C.</i>	Yes
6.	Based on the above anchorage evaluations, is the anchorage free of potentially adverse seismic conditions?	Yes

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Seismic Walkdown Checklist (SWC)	Status: Y N U
Equipment ID No.: 1DC14E	
Equipment Class: (15) Batteries on Racks	
Equipment Description: DIV II 125VDC BATTERY	
Interaction Effects	
<ol> <li>Are soft targets free from impact by nearby equipment or structures?</li> </ol>	Yes
Styrofoam softeners in place between batteries. No gaps between rack members and batteries.	
<ol> <li>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.</li> </ol>	Yes
Battery room masonry walls are safety-related per drawing A-186, Rev. AR.	
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
<u>Comments</u> Seismic Walkdown Team: J. Griffith & M. Wodarcyk - 9/12/2012	
Evaluated by: Jm D. April James Griffith Date:	10/17/2012
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Seismic Walkdown Checklist	(SWC)	Status: Y N U
Equipment ID No.:	1DC14E	
Equipment Class:	(15) Batteries on Racks	
Equipment Description:	DIV II 125VDC BATTERY	

#### **Photos**



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Status:	Y	N	U

### Seismic Walkdown Checklist (SWC)

Equipment ID No.: 1DC14E

Equipment Class: (15) Batteries on Racks

Equipment Description: DIV II 125VDC BATTERY



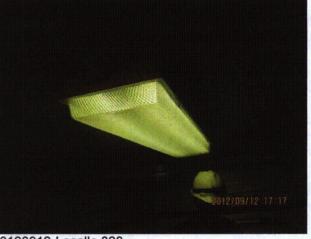
20120912-Lasalle 325



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20120912-Lasalle 326



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Status:	Y	N U
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# Seismic Walkdown Checklist (SWC)

Equipment ID No.:	1DC14E	n a na se		 	 	 _
Equipment Class:	(15) Batteries on Racks			 		-
Equipment Description:	DIV II 125VDC BATTERY		_			



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Seismic Walkdown Checklist (SWC)	Status: Y N U
Equipment ID No.: 1DC15E	
Equipment Class: (14) Distribution Panels	
Equipment Description: DIV II 125VDC DISTRIBUTION BUS 1B	
Project: LaSalle 1 SWEL	
Location (Bldg, Elev, Room/Area): _AB, 731.00 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 eq SWEL. The space below each of the following questions may be used to record the results o findings. Additional space is provided at the end of this checklist for documenting other comm	f judgments and
Anchorage	
<ol> <li>Is anchorage configuration verification required (i.e., is the item one of the 50% of SWEL items requiring such verification)?</li> </ol>	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
<ol> <li>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 1E-1-3444, Sheet 1, Rev. A and 1E-1-3434, Sheet 2, Rev. L.</li> </ol>	Yes
6. Based on the above anchorage evaluations, is the anchorage free of potentially adverse seismic conditions?	Yes

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Seismic Walkdown Checklist (SWC)	Status: Y N U
Equipment ID No.: 1DC15E	
Equipment Class: (14) Distribution Panels	
Equipment Description: DIV II 125VDC DISTRIBUTION BUS 1B	
Interaction Effects	
7. Are soft targets free from impact by nearby equipment or structures?	Yes
	Yee
8. Are overhead equipment, distribution systems, ceiling tiles and lighting, and masonry block walls not likely to collapse onto the equipment? Overhead light fixture in front of MCC on chains. Swinging toward MCC is mitigated by attached flexible conduit feed and a rigid conduit between the MCC and the light fixture, both of which dampen pendulum motion of the light fixture during a seismic event.	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 - 9/12/2012	 
Evaluated by: Date: Date:	10/17/2012
Michael Wodarcyk	10/17/2012
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Salamia Walkdown Chasklist (SWO)	Status: Y N U
Seismic Walkdown Checklist (SWC)	
Equipment ID No.: 1DC15E	
Equipment Class: (14) Distribution Panels	
Equipment Description: DIV II 125VDC DISTRI	BUTION BUS 1B
Photos	
Marcheneriker       Status         Besner: Walkdown Checklist (SWC)       Status         Baupment ID No.       IDC15E         Baupment Descriptor:       IVI N 125/VDC DISTRIBUTION BUS 18         Priper:       Leasle 1 SWEL         Mandement Resp.       A3, 731:00 ft, ALL	Include the second seco
Manchecturer/Model Instructions for Completing Checklist Instructions for Completing Checklist SiveL The space below each of the feasible of the Selsmic Walkdown of an item of equipment on singles. Additional space is provided at the end of this checklist for documenting in the results of judgment of manages. Additional space is provided at the end of this checklist for documenting in the results of judgment of manages. Additional space is provided at the end of this checklist for documenting in the results of judgment of manages. Additional space is provided at the end of this checklist for documenting in the results of judgment of manages. Additional space is provided at the end of this checklist for documenting in the results of judgment of manages. Additional space is provided at the end of this checklist for documenting in the results of judgment of manages. Additional space is provided at the end of this checklist for documenting in the results of judgment of manages. Additional space is provided at the end of this checklist for documenting in the results of judgment of manages. Additional space is provided at the end of this checklist for documenting in the results of judgment of management of the results of the results of items in the resoluts of items in the resoluts of it	2012/09/12-Lasalle 283
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Status: Y N U

# Seismic Walkdown Checklist (SWC)

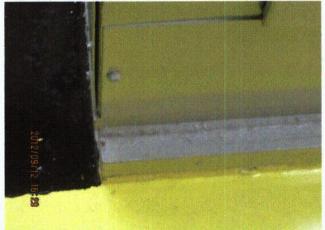
Equipment ID No.: 1DC15E

Equipment Class: (14) Distribution Panels

Equipment Description: DIV II 125VDC DISTRIBUTION BUS 1B



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Status: Y N U

### Seismic Walkdown Checklist (SWC)

Equipment ID No.: 1DC15E

Equipment Class: (14) Distribution Panels

Equipment Description: DIV II 125VDC DISTRIBUTION BUS 1B



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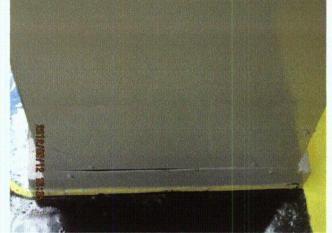
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### Seismic Walkdown Checklist (SWC)

Equipment ID No.: 1DC15E

Equipment Class: (14) Distribution Panels

Equipment Description: DIV II 125VDC DISTRIBUTION BUS 1B



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Seismic Walkdown Checklist (SWC)	Status: Y N U
Equipment ID No.: 1DC16E	
Equipment Class: (16) Inverters	
Equipment Description: 125V DC BATTERY CHARGER NO. 1B	
Project: LaSalle 1 SWEL	······································
Location (Bldg, Elev, Room/Area): AB, 731.00 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
Anchorage	
<ol> <li>Is anchorage configuration verification required (i.e., is the item one of the 50% of SWEL items requiring such verification)?</li> </ol>	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
<ol> <li>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-1-3445, Rev. AV.</li> </ol>	Yes
6. Based on the above anchorage evaluations, is the anchorage free of potentially adverse seismic conditions?	Yes

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Seism	ic Walkdown Checklist	(SWC)		Status: Y	N U
COST	Equipment ID No.:				
	Equipment Class:				
				<u>_,</u>	
Intera	ction Effects	125V DC BATTERY CHARGER NO. 1B			
		m impact by nearby equipment or structures?			Yes
	Gap between charger and judged to be accep	and wall/conduit behind charger is approximated table.	'y 1/2" ·		
8.	masonry block walls no	nt, distribution systems, ceiling tiles and lighting, t likely to collapse onto the equipment? s judged to be acceptable.	and	• •	Yes
	Adjacent masonry walls	s are safety-related per drawing A-186, Rev. AR.			
9.	Do attached lines have	adequate flexibility to avoid damage?			Yes
10.		ismic interaction evaluations, is equipment free of mic interaction effects?	of		Yes
	·				
Other	Adverse Conditions				
11.		d found no adverse seismic conditions that could ety functions of the equipment?	t		Yes
	-				
Comm	nents				
Seism	ic Walkdown Team: J. Gi	iffith & M. Wodarcyk - 9/13/2012			
Evalua	ated by: Jms D. Aff	James Griffith	_ Date:	10/17/2012	· · · · · · · · · · · · · · · · · · ·
,	Mishal	Michael Wodarcyk		10/17/2012	

----------12Q0108.50-R-001 Rev. 1 Correspondence No.: RS-12-163 Sheet 3 of 6

Status:	Y	Νι	J

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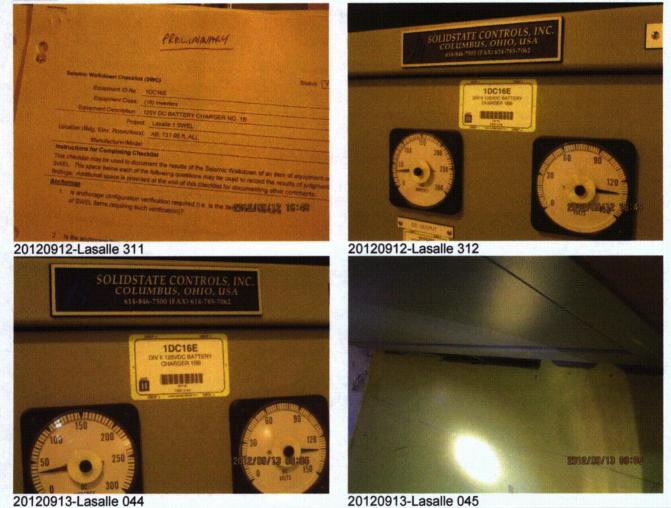
# Seismic Walkdown Checklist (SWC)

Equipment ID No.: 1DC16E

Equipment Class: (16) Inverters

Equipment Description: 125V DC BATTERY CHARGER NO. 1B

#### Photos



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Status:	Y	N U

### Seismic Walkdown Checklist (SWC)

Equipment ID No.: 1DC16E

Equipment Class: (16) Inverters

Equipment Description: 125V DC BATTERY CHARGER NO. 1B



20120913-Lasalle 046

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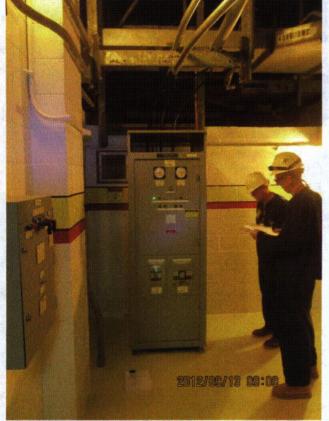
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Status:	L Y	NU	J

### Seismic Walkdown Checklist (SWC)

Equipment ID No.: 1DC16E

Equipment Class: (16) Inverters

Equipment Description: 125V DC BATTERY CHARGER NO. 1B





20120913-Lasalle 049

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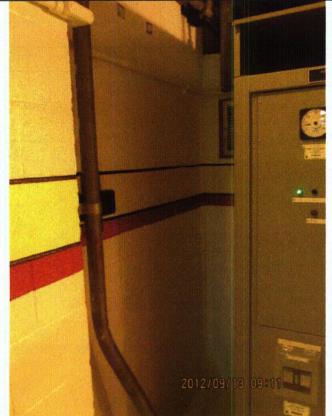
Status:	Y	N U
otatus.		

### Seismic Walkdown Checklist (SWC)

Equipment ID No.: 1DC16E

Equipment Class: (16) Inverters

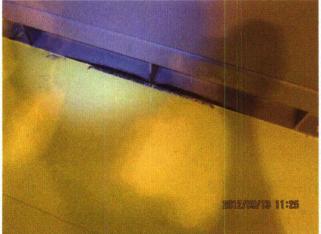
Equipment Description: 125V DC BATTERY CHARGER NO. 1B





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20120913-Lasalle 050



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Seismic Walkdown Checklist (SWC)	Status: Y N U
Equipment ID No.: _1DG011	
Equipment Class:(8) Motor-Operated and Solenoid-Operated Valves	
Equipment Description: 1A DG COOLING WTR STRAINER BACKWASH VALVE	
Project: LaSalle 1 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 ea 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 comm	of judgments and
Anchorage	
<ol> <li>Is anchorage configuration verification required (i.e., is the item one of the 50% of SWEL items requiring such verification)?</li> </ol>	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
<ol> <li>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.)</li> </ol>	Not Applicable
6. Based on the above anchorage evaluations, is the anchorage free of potentially adverse seismic conditions?	Yes

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Seismic Walkdown Checklist (SWC)	Status: Y N U
Equipment ID No.: 1DG011	
Equipment Class: (8) Motor-Operated and Solenoid-Operated Valves	
Equipment Description: 1A DG COOLING WTR STRAINER BACKWASH VALVE	
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 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
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
	1
<u>Comments</u> Seismic Walkdown Team: J. Griffith & M. Wodarcyk - 9/13/2012	
Evaluated by:	0/17/2012
Minhael J. Westingto	
Michael Wodarcyk 10	0/17/2012
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12Q0108.50-R-001 Rev. 1 Correspondence No.: RS-12-163 Sheet 3 of 4

Status: Y N U

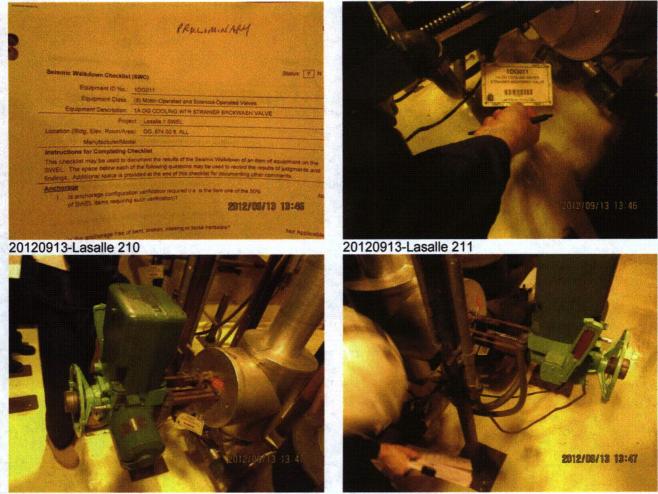
#### Seismic Walkdown Checklist (SWC)

Equipment ID No.: 1DG011

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

Equipment Description: 1A DG COOLING WTR STRAINER BACKWASH VALVE

#### **Photos**



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Status:		

# Seismic Walkdown Checklist (SWC)

Equipment ID No.: 1DG011

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

Equipment Description: 1A DG COOLING WTR STRAINER BACKWASH VALVE



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Seismic Walkdown Checklist (SWC)	Status: Y N U
Equipment ID No.: 1DG01A	····
Equipment Class: (21) Tanks and Heat Exchangers	
Equipment Description: 1A DG COOLER	
Project: LaSalle 1 SWEL	
Location (Bldg, Elev, Room/Area): DG, 710.00 ft, ALL	
Manufacturer/Model:	11 11 11 11 11 11 11 11 11 11 11 11 11
Instructions for Completing Checklist	u in an an that
This checklist may be used to document the results of the Seismic Walkdown of an item of eq 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 comm	f judgments and
Anchorage	
<ol> <li>Is anchorage configuration verification required (i.e., is the item one of the 50% of SWEL items requiring such verification)? Attached to DG skid with bolted bracket at each end.</li> </ol>	No
<ol> <li>Attached to DG skid with boited bracket at each end.</li> <li>Is the anchorage free of bent, broken, missing or loose hardware?</li> </ol>	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? Attached to DG skid.	Not Applicable
<ol> <li>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.)</li> </ol>	Not Applicable
6. Based on the above anchorage evaluations, is the anchorage free of potentially adverse seismic conditions?	Yes

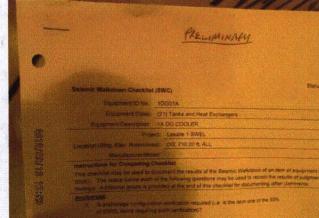
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Seism	ic Walkdown Checklist (SWC)	Status: Y N U
	Equipment ID No.: 1DG01A	
	Equipment Class: (21) Tanks and Heat Exchangers	
	Equipment Description: 1A DG COOLER	
Intera	ction Effects	
7.	Are soft targets free from impact by nearby equipment or structures?	Yes
8.	Are overhead equipment, distribution systems, ceiling tiles and lighting, and masonry block walls not likely to collapse onto the equipment? Overhead light fixtures judged to be acceptable.	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
	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> Seismi	n <u>ents</u> ic Walkdown Team: J. Griffith & M. Wodarcyk - 9/13/2012	
Evalua	ated by: Jm D Appth James Griffith Date: 10	0/17/2012
	Michael Wodarcyk 10	0/17/2012

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		Status: Y N U
Seismic Walkdown Checklist	(SWC)	
Equipment ID No.:	1DG01A	
Equipment Class:	(21) Tanks and Heat Exchangers	
Equipment Description:	1A DG COOLER	
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Status:	Y	N	11
Status.	1	IN	U

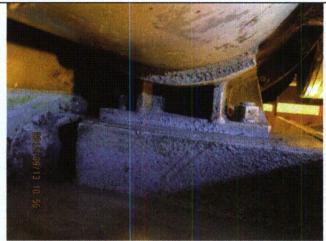
### Seismic Walkdown Checklist (SWC)

Equipment ID No.: 1DG01A

Equipment Class: (21) Tanks and Heat Exchangers

Equipment Description: 1A DG COOLER





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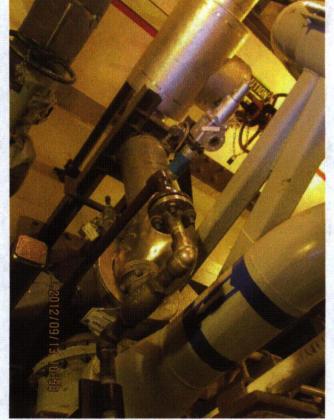
Status:	Y	N	U	

## Seismic Walkdown Checklist (SWC)

Equipment ID No.: 1DG01A

Equipment Class: (21) Tanks and Heat Exchangers

Equipment Description: 1A DG COOLER



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Correspondence No.: RS-12-163
Sheet 1 of 5

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Seismic Walkdown Checklist (SWC)	tatus: Y N U
Equipment ID No.: 1DG01F	
Equipment Class: (0) Other	
Equipment Description: 1A DG COOLING WATER STRAINER	
Project: LaSalle 1 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 equi SWEL. The space below each of the following questions may be used to record the results of j findings. Additional space is provided at the end of this checklist for documenting other comme	udgments and
Anchorage	Ma a
<ol> <li>Is anchorage configuration verification required (i.e., is the item one of the 50% of SWEL items requiring such verification)?</li> </ol>	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? Minor shrinkage cracking in grout pad judged to be acceptable.	Yes
<ol> <li>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-1572, Rev. R and M-1591, Sheet 11, Rev. E.</li> </ol>	Yes
6. Based on the above anchorage evaluations, is the anchorage free of potentially adverse seismic conditions?	Yes

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Seismic Walkdown Checklist (SWC)	Status: Y N U
Equipment ID No.: 1DG01F	
Equipment Class: (0) Other	
Equipment Description: 1A DG COOLING WATER STRAINER	······
Interaction Effects	<u>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</u>
<ol> <li>Are soft targets free from impact by nearby equipment or structures?</li> </ol>	Yes
Tubes on front of strainer in contact with flexible insulation on strainer. Judged to be acceptable.	
<ul> <li>Strainer tube from valve 1PI-DG036A-VV in contact with front plate of strainer. Tube is flexible relative to the front plate and is judged to be acceptable.</li> <li>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.</li> </ul>	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
<u>Comments</u> Seismic Walkdown Team: J. Griffith & M. Wodarcyk - 9/13/2012	
Minhael J. Westingto	0/17/2012 0/17/2012

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Seismic Walkdown Checklist	(SWC) Status: Y N U
Equipment ID No.:	1DG01F
Equipment Class:	
Equipment Description:	1A DG COOLING WATER STRAINER
Photos	
A sate second se	LI COOLING WATER STRAINER To service Visitadose of an item of equipment choosies for security of judgets choosies for security of judgets choosies for security of the service item of the service to a be some one of the service Strainer S
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Status: Y N U

### Seismic Walkdown Checklist (SWC)

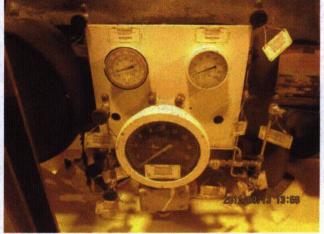
Equipment ID No.: 1DG01F

Equipment Class: (0) Other

Equipment Description: 1A DG COOLING WATER STRAINER



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01.1			
Status:	Y	N	U

## Seismic Walkdown Checklist (SWC)

Equipment ID No.: 1DG01F

Equipment Class: (0) Other

Equipment Description: 1A DG COOLING WATER STRAINER



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Seismic Walkdown Checklist (SWC)	Status: Y N U
Equipment ID No.: <u>1DG01K</u>	
Equipment Class: (17) Engine-Generators	
Equipment Description: 1A DIESEL GENERATOR	
Project: LaSalle 1 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 of findings. Additional space is provided at the end of this checklist for documenting other com	of judgments and
Anchorage	
<ol> <li>Is anchorage configuration verification required (i.e., is the item one of the 50% of SWEL items requiring such verification)?</li> </ol>	Yes
2. Is the anchorage free of bent, broken, missing or loose hardware?	Yes
One 1-1/2" anchor with 3/8" lack of thread engagement. Based on the size of the anchor and number of threads per inch, the anchor is judged to have adequate thread engagement.	
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 cracking in grout pad away from anchors; judged to be acceptable.	
<ol> <li>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-1568, Rev. M and M-1591, Sheet 4, Rev. J.</li> </ol>	Yes
6. Based on the above anchorage evaluations, is the anchorage free of potentially adverse seismic conditions?	Yes

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	Seismi	c Walkdown Checklist (SWC)	Status: Y N U
Equipment Description:       1A DIESEL GENERATOR         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 masonry block walls not likely to collapse onto the equipment?       Yes         0verhead light fixtures judged to be acceptable.       Adjacent masonry column pilaster (column J-6) with running bond construction judged to be acceptable.       9.         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         20ther 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 - 9/13/2012       Date: 10/17/2012         Evaluated by: $\frac{Jm = 0.4M^{AL}}{MMMMMM}$ Date: 10/17/2012		Equipment ID No.: 1DG01K	
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 masonry block walls not likely to collapse onto the equipment?       Yes         Overhead light fixtures judged to be acceptable.       Adjacent masonry column pilaster (column J-6) with running bond construction judged to be acceptable.       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 <b>Other Adverse Conditions</b> 11. Have you looked for and found no adverse seismic conditions that could adversely affect the safety functions of the equipment?       Yes <b>Comments</b> Seismic Walkdown Team: J. Griffith & M. Wodarcyk - 9/13/2012       Date: 10/17/2012         Evaluated by: $\underbrace{ Jm = Am^{AA} James Griffith}{Mm JM $		Equipment Class: (17) Engine-Generators	
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 masonry block walls not likely to collapse onto the equipment?       Yes         Overhead light fixtures judged to be acceptable.       Adjacent masonry column pilaster (column J-6) with running bond construction judged to be acceptable.       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 <b>Other Adverse Conditions</b> 11. Have you looked for and found no adverse seismic conditions that could adversely affect the safety functions of the equipment?       Yes <b>Comments</b> Seismic Walkdown Team: J. Griffith & M. Wodarcyk - 9/13/2012       Date: 10/17/2012         Evaluated by: $\underbrace{ Jm = Am^{AA} James Griffith}{Mm JM $	1	Equipment Description: 1A DIESEL GENERATOR	
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 (column J-6) with running bond construction judged to be acceptable.       9         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         20ther 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 - 9/13/2012       Date: 10/17/2012         Evaluated by:       Jm b AffA       James Griffith       Date: 10/17/2012			
masonry block walls not likely to collapse onto the equipment?         Overhead light fixtures judged to be acceptable.         Adjacent masonry column pilaster (column J-6) 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 potentially adverse seismic interaction effects?         Other Adverse Conditions         11. Have you looked for and found no adverse seismic conditions that could adversely affect the safety functions of the equipment?         Comments         Seismic Walkdown Team: J. Griffith & M. Wodarcyk - 9/13/2012         Evaluated by: $ \underbrace{ \int_{Multiple}^{Multiple} Multiple Multiple Multiple         Multiple Multiple Multiple       Date:       10/17/2012   $	7.	Are soft targets free from impact by nearby equipment or structures?	Yes
masonry block walls not likely to collapse onto the equipment?         Overhead light fixtures judged to be acceptable.         Adjacent masonry column pilaster (column J-6) 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 potentially adverse seismic interaction effects?         Other Adverse Conditions         11. Have you looked for and found no adverse seismic conditions that could adversely affect the safety functions of the equipment?         Comments         Seismic Walkdown Team: J. Griffith & M. Wodarcyk - 9/13/2012         Evaluated by: $ \underbrace{ \int_{Multiple}^{Multiple} Multiple Multiple Multiple         Multiple Multiple Multiple       Date:       10/17/2012   $			
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 potentially adverse seismic interaction effects?       Yes         Dther 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 - 9/13/2012       Date: 10/17/2012         Evaluated by:       Image Adverse Griffith James Griffith       Date: 10/17/2012	8.	masonry block walls not likely to collapse onto the equipment?	Yes
10. Based on the above seismic interaction evaluations, is equipment free of potentially adverse seismic interaction effects?       Yes         Other Adverse Conditions       1         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 - 9/13/2012       Date: 10/17/2012         Evaluated by:       Image of the suffit for the suf		judged to be acceptable.	
Detentially adverse seismic interaction effects?         Deter Adverse Conditions         11. Have you looked for and found no adverse seismic conditions that could adversely affect the safety functions of the equipment?         Comments         Seismic Walkdown Team: J. Griffith & M. Wodarcyk - 9/13/2012         Evaluated by:       Image: Marked James Griffith         Marked James Griffith	9.	Do attached lines have adequate flexibility to avoid damage?	Yes
Dther Adverse Seismic interaction effects?         Dther Adverse Conditions         11. Have you looked for and found no adverse seismic conditions that could adversely affect the safety functions of the equipment?         Comments         Seismic Walkdown Team: J. Griffith & M. Wodarcyk - 9/13/2012         Evaluated by:       Image Adverse Griffith         Multiply Margy			
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 - 9/13/2012       Date: 10/17/2012         Evaluated by:       Image: Description of the equipment	10.		Yes
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 - 9/13/2012       Date: 10/17/2012         Evaluated by:       Image: Description of the equipment			
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 - 9/13/2012       Date: 10/17/2012         Evaluated by:       Image: Description of the equipment	Other /	Adverse Conditions	
Seismic Walkdown Team: J. Griffith & M. Wodarcyk - 9/13/2012 Evaluated by: Jon D. Aprill James Griffith Date: 10/17/2012		Have you looked for and found no adverse seismic conditions that could	Yes
Seismic Walkdown Team: J. Griffith & M. Wodarcyk - 9/13/2012 Evaluated by: Jon D. Aprill James Griffith Date: 10/17/2012			
Seismic Walkdown Team: J. Griffith & M. Wodarcyk - 9/13/2012 Evaluated by: Jm D. Aprill James Griffith Date: 10/17/2012	Comm	ents	· · · · · · · · · · · · · · · · · · ·
Mishael J. Wood-yt			· · · ·
Michael Wodarcyk 10/17/2012	Evalua	ted by: James Griffith Date:	10/17/2012
Michael Wodarcyk 10/17/2012		Mishael J. Wood-yt	
· · · · · · · · · · · · · · · · · · ·		Michael Wodarcyk	10/17/2012
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Status:	V	N L	ľ
Status.	1		1

### Seismic Walkdown Checklist (SWC)

Equipment ID No.:	1DG01K			
Equipment Class:	(17) Engine-Generators			
Equipment Description:	1A DIESEL GENERATOR			

Photos



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Seismic Walkdown Checklist (SWC)	Status: Y N U
Equipment ID No.: 1DG01K	
Equipment Class: (17) Engine-Generators	3
Equipment Description: 1A DIESEL GENERAT	OR
	A A A A A A A A A A A A A A A A A A A
2012/0913-L asalle 115	2012/09/10 10244 2012/09/10 10244

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Status:	Y	NU

### Seismic Walkdown Checklist (SWC)

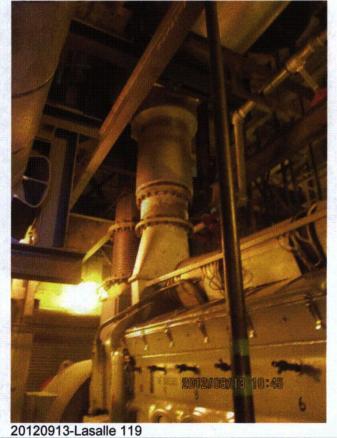
Equi	pment	ID	No.:	1DG0	1K
Equi	pment	IU.	NO	IDGU	IL

Equipment Class: (17) Engine-Generators

Equipment Description: 1A DIESEL GENERATOR



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Seismic Walkdown Checklist	(SWC)		Status: Y N U
Equipment ID No.:	1DG01K		
Equipment Class:	(17) Engine-Generators		
Equipment Description:	1A DIESEL GENERATOR		
REAL STREET		J-6 7106	J-6 7106
	J-6 106 12/09/13 10:47		2012/09/13 10:47
20120913-Lasalle 121	2012	0913-Lasalle 122	

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Status: Y N U

## Seismic Walkdown Checklist (SWC)

Equipment ID No.: 1DG01K

Equipment Class: (17) Engine-Generators

Equipment Description: 1A DIESEL GENERATOR





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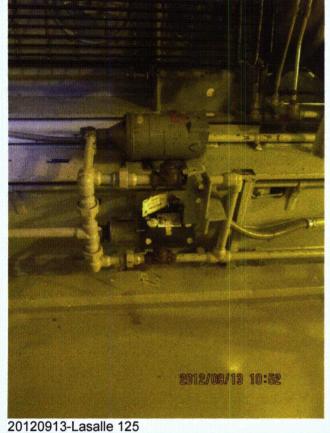
Status: Y N U	Status:	Y	N	ι	J
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## Seismic Walkdown Checklist (SWC)

Equipment ID No.: 1DG01K

Equipment Class: (17) Engine-Generators

Equipment Description: 1A DIESEL GENERATOR





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Status:	YN U
Seismic Walkdown Checklist (SWC)	·
Equipment ID No.: 1DG01P	
Equipment Class: _(5) Horizontal Pumps	
Equipment Description: 1A DG COOLING WATER PUMP	
Project: LaSalle 1 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 SWEL. The space below each of the following questions may be used to record the results of judgme findings. Additional space is provided at the end of this checklist for documenting other comments.	
Anchorage	
<ol> <li>Is anchorage configuration verification required (i.e., is the item one of the 50% of SWEL items requiring such verification)?</li> </ol>	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
<ol> <li>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-1572, Rev. R and M-1591, Sheet 3, Rev. U.</li> </ol>	Yes
6. Based on the above anchorage evaluations, is the anchorage free of potentially adverse seismic conditions?	Yes

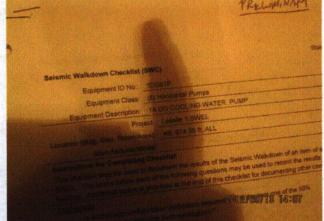
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Seismic Walkdown Checklist	(SWC)		Status: Y	N U
Equipment ID No.:				
Equipment Class:	(5) Horizontal Pumps			
Equipment Description:				
Interaction Effects				
7. Are soft targets free fro	m impact by nearby equipment or structures?			Yes
	· · · ·			
masonry block walls no	nt, distribution systems, ceiling tiles and lighting, of likely to collapse onto the equipment? s judged to be acceptable.	and		Yes
9. Do attached lines have	adequate flexibility to avoid damage?	÷	• •	Yes
	ismic interaction evaluations, is equipment free of smic interaction effects?	of	•	Yes
. :				
Other Adverse Conditions		· · · · · · · · · · · · · · · · · · ·	**************************************	
	nd found no adverse seismic conditions that coul fety functions of the equipment?	d		Yes
			· ·	
	· · · · · · · · · · · · · · · · · · ·			
Comments			<u>-</u>	
Seismic Walkdown Team: J. G	riffith & M. Wodarcyk - 9/13/2012			
Evaluated by:	約 James Griffith	_ Date:	10/17/2012	
Michael)	J. Westingto		•	
<i>ï</i> /	Michael Wodarcyk		10/17/2012	
		_		
·				

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N U

		Status: Y
Seismic Walkdown Checklist	(SWC)	
Equipment ID No .:	1DG01P	
Equipment Class:	(5) Horizontal Pumps	
Equipment Description:	1A DG COOLING WATER PUMP	
Photos		the second second
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Status: Y N U

## Seismic Walkdown Checklist (SWC)

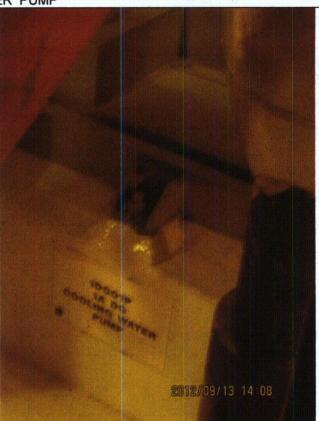
Equipment ID No.: 1DG01P

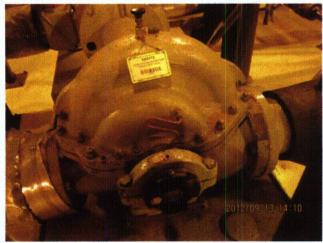
Equipment Class: (5) Horizontal Pumps

Equipment Description: 1A DG COOLING WATER PUMP



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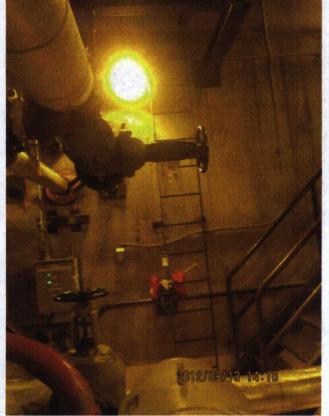
Status: Y N U

# Seismic Walkdown Checklist (SWC)

Equipment ID No.: 1DG01P

Equipment Class: (5) Horizontal Pumps

Equipment Description: 1A DG COOLING WATER PUMP





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Seismic Walkdown Checklist (SWC)
Equipment ID No.: 1DG01S
Equipment Class: (12) Air Compressors
Equipment Description: 1A DG STARTING AIR COMPRESSOR PACKAGE
Project: LaSalle 1 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
1. Is anchorage configuration verification required (i.e., is the item one of the 50% Yes of SWEL items requiring such verification)?
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
<ol> <li>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.)</li> <li>Anchorage shown on drawings M-1568, Rev. M and M-1591, Sheet 4, Rev. J.</li> </ol>
<ol> <li>Based on the above anchorage evaluations, is the anchorage free of Yes potentially adverse seismic conditions?</li> </ol>

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Seismic Walkdown Checklist (SWC)	Status: Y N U
Equipment ID No.: 1DG01S	
Equipment Class: (12) Air Compressors	
Equipment Description: 1A DG STARTING AIR COMPRESSOR PACKAGE	
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.	
Adjacent masonry column pilaster (column J-6) with running bond construction judged to be acceptable.	
<ul> <li>Day tank room masonry walls are safety-related per drawing A-276, Rev. S.</li> <li>9. Do attached lines have adequate flexibility to avoid damage?</li> </ul>	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
<u>Comments</u> Seismic Walkdown Team: J. Griffith & M. Wodarcyk - 9/13/2012	
Evaluated by: Jms D. April James Griffith Date:	10/17/2012
Michael Wodarcyk	10/17/2012

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Equipment Clas	
	ss: (12) Air Compressors
Equipment Description	on: 1A DG STARTING AIR COMPRESSOR PACKAGE
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20913-Lasalle 156	2012/09/13 12:42

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Status: Y N U

## Seismic Walkdown Checklist (SWC)

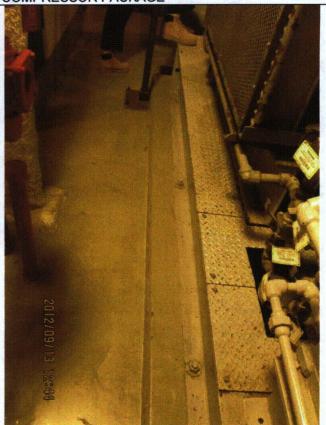
Equipment ID No.: 1DG01S

Equipment Class: (12) Air Compressors

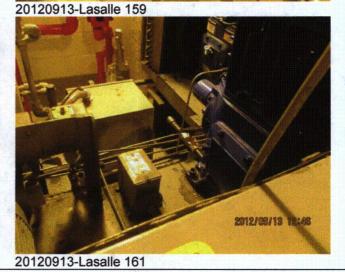
Equipment Description: 1A DG STARTING AIR COMPRESSOR PACKAGE



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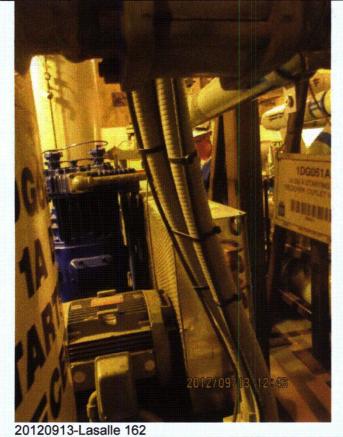
Status: Y N U

#### Seismic Walkdown Checklist (SWC)

Equipment ID No.: 1DG01S

Equipment Class: (12) Air Compressors

Equipment Description: 1A DG STARTING AIR COMPRESSOR PACKAGE





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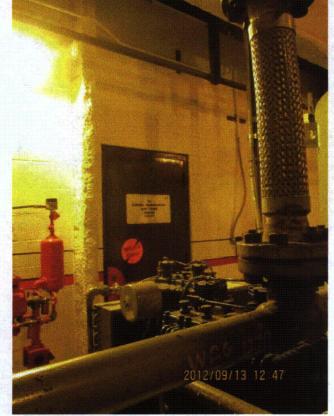
Status: Y N U

## Seismic Walkdown Checklist (SWC)

Equipment ID No.: 1DG01S

Equipment Class: (12) Air Compressors

Equipment Description: 1A DG STARTING AIR COMPRESSOR PACKAGE





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Status:	Y	1
Status.		,

# Seismic Walkdown Checklist (SWC)

Equipment ID No.:	1DG01S
Equipment Class:	(12) Air Compressors
Equipment Description:	1A DG STARTING AIR COMPRESSOR PACKAGE



12Q0108.50-R-001 Correspondence No.: RS Shee	I Rev. 1
Seismic Walkdown Checklist (SWC)	N U
Equipment ID No.: 1DG02JA	
Equipment Class: (20) Instrumentation and Control Panels and Cabinets	
Equipment Description: 1A DG A GENERATOR CONTROL PANEL	
Project: LaSalle 1 SWEL	<u> </u>
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 t SWEL. The space below each of the following questions may be used to record the results of judgments findings. Additional space is provided at the end of this checklist for documenting other comments.	
Anchorage	
<ol> <li>Is anchorage configuration verification required (i.e., is the item one of the 50% of SWEL items requiring such verification)?</li> </ol>	Yes
2. Is the anchorage free of bent, broken, missing or loose hardware?	Yes
<ol> <li>Is the anchorage free of corrosion that is more than mild surface oxidation?</li> </ol>	Yes
4. Is the anchorage free of visible cracks in the concrete near the anchors?	Yes
Chip on south edge of concrete pedestal judged to be acceptable.	
<ol> <li>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 1E-1-3433, Sheet 1, Rev. AV and 1E-1-3433, Sheet 2, Rev. T.</li> </ol>	Yes
6. Based on the above anchorage evaluations, is the anchorage free of potentially adverse seismic conditions?	Yes

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Status: Y N U	Status:	Υ	Ν	U
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Seismic Walkdov	wn Checklist (SWC)		· · ·	· .	
Equip	ment ID No.: <u>1DG02JA</u>		·		
Equip	oment Class: <u>(20) Instru</u>	umentation and Contro	I Panels and Cabine	ts	
Equipment	Description: 1A DG A	GENERATOR CONTR	OL PANEL		
Interaction Effec	ts				
7. Are soft ta	argets free from impact b	y nearby equipment or	structures?		Yes
	oor is sprung at top and b Therefore, there is no se				
	· · · · · · · · · · · · · · · · · · ·				
masonry	nead equipment, distributi block walls not likely to co ad light fixtures judged to	ollapse onto the equip			Yes
Adjacent	masonry column pilaster	(column J-8) with runr	ning bond construction	, DN	
judged to	be acceptable.	· · ·			Yes
9. Do attach	ed lines have adequate f		ige :	а. С. с. - С. с. с.	res
· · · · · · · · · · · · · · · · · · ·		•			
	, , , , , , , , , , , , , , , , , , ,				
	the above seismic intera		quipment free of	· · · · · · · · · · · · · · · · · · ·	Yes
`			,		•
<i>.</i> .		•			
Other Adverse C	onditions				· ,
adversely	looked for and found no affect the safety function	ns of the equipment?			Yes
All pane	I doors were opened. No	adverse seismic cond	itions were observed	1.	• .
Comments			······		,
Seismic Walkdow	n Team: J. Griffith & M. V	Nodarcyk - 9/13/2012	· · · · · · · · · · · · · · · · · · ·		
Evaluated by:	James (	Griffith	Dat	te: <u>10/17/2012</u>	• .
	Minhael J. Woday to	Ċ			•
	1 1 0	Michael Wodarcyk	· ·	10/17/2012	• • •
Та			· · · · · · · · · · · · · · · · · · ·		
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Status: Y N U

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#### Seismic Walkdown Checklist (SWC)

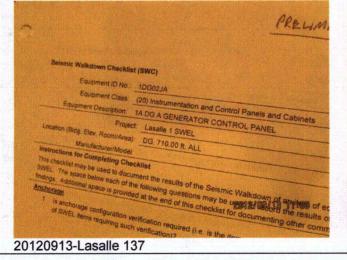
Equipment ID No.: 1DG02JA

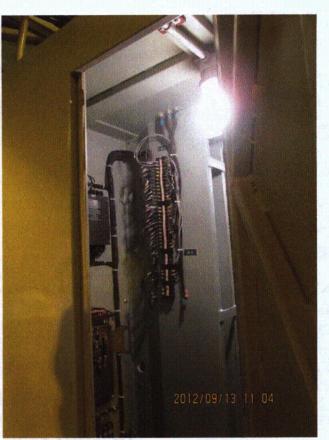
Equipment Class: (20) Instrumentation and Control Panels and Cabinets

Equipment Description: 1A DG A GENERATOR CONTROL PANEL

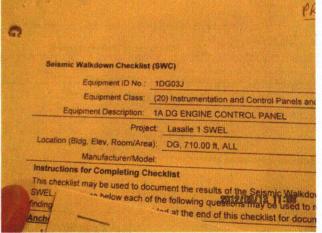
**Photos** 







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Status: Y N U

#### Seismic Walkdown Checklist (SWC)

Equipment ID No.: 1DG02JA

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

Equipment Description: 1A DG A GENERATOR CONTROL PANEL



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Status: Y N U

## Seismic Walkdown Checklist (SWC)

Equipment ID No.: 1DG02JA

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

Equipment Description: 1A DG A GENERATOR CONTROL PANEL



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Status: Y N U

#### Seismic Walkdown Checklist (SWC)

Equipment ID No.: 1DG02JA

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

Equipment Description: 1A DG A GENERATOR CONTROL PANEL





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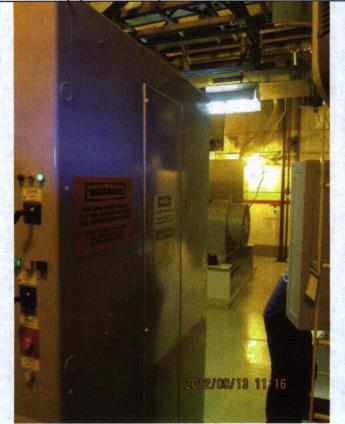
Status: Y N U

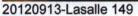
### Seismic Walkdown Checklist (SWC)

Equipment ID No.: 1DG02JA

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

Equipment Description: 1A DG A GENERATOR CONTROL PANEL









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Seismic Walkdown Checklist (SWC)	Status: Y N U
Equipment ID No.: 1DG035	
Equipment Class: (8) Motor-Operated and Solenoid-Operated Valves	
Equipment Description: LPCS PUMP MOTOR COOLER UPSTRM INLET VALV	/F
Project: LaSalle 1 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 SWEL. The space below each of the following questions may be used to record the res findings. Additional space is provided at the end of this checklist for documenting other	ults of judgments and
Anchorage	
<ol> <li>Is anchorage configuration verification required (i.e., is the item one of the 50% of SWEL items requiring such verification)?</li> </ol>	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
<ol> <li>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.)</li> </ol>	Not Applicable
6. Based on the above anchorage evaluations, is the anchorage free of potentially adverse seismic conditions?	Yes

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Seismic Walkdown Checklist (SWC)	Status: Y N U
Equipment ID No.: 1DG035	
Equipment Class: (8) Motor-Operated and Solenoid-Operated Valves	
Equipment Description: LPCS PUMP MOTOR COOLER UPSTRM INLET VALVE	
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 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
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
<u>Comments</u> Seismic Walkdown Team: M. Etre & M. Wodarcyk - 9/17/2012	
Item abandoned in place per tag and Operations.	
Michael J. Westingto	0/17/2012 0/17/2012

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12Q0108.50-R-001 Rev. 1 Correspondence No.: RS-12-163 Sheet 3 of 3

		Status: Y N U
Seismic Walkdown Checklist (	SWC)	
Equipment ID No.:	1DG035	
Equipment Class:	8) Motor-Operated and Solenoid-Operated Valves	
Equipment Description:	PCS PUMP MOTOR COOLER UPSTRM INLET VAI	LVE
Photos		
Project: Lasalie 1 Location (Bldg, Elev, Room/Area) RB, 694 Manufacturer/Model Instructions for Completing Checklist This checklist may be used to document the re SWEL. The space below each of the following findings. Additional space is provided at the e	average and the search walkdown of dot this checking walkdown of dot this checking walkdown of dot this checking walkdown of the search w	ZOTEZ/JULITY 15:25
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20120917-Lasalle 286

12Q0108.50-R-00 Correspondence No.: RS Shee	1 Rev. 1
Seismic Walkdown Checklist (SWC)	]N U
Equipment ID No.: 1DG03J	
Equipment Class: (20) Instrumentation and Control Panels and Cabinets	
Equipment Description: 1A DG ENGINE CONTROL PANEL	
Project: LaSalle 1 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 SWEL. The space below each of the following questions may be used to record the results of judgments findings. Additional space is provided at the end of this checklist for documenting other comments.	
<ul> <li>Anchorage</li> <li>1. Is anchorage configuration verification required (i.e., is the item one of the 50% of SWEL items requiring such verification)?</li> </ul>	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? Chip on south edge of concrete pedestal judged to be acceptable.	Yes
<ol> <li>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 1E-1-3433, Sheet 1, Rev. AV and 1E-1-3433, Sheet 2, Rev. T.</li> </ol>	Yes
6. Based on the above anchorage evaluations, is the anchorage free of potentially adverse seismic conditions?	Yes

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Seismic Walkdown Checklist (SWC)	Status: Y N U
Equipment ID No.: 1DG03J	
Equipment Class: (20) Instrumentation and Control Panels and Cabinets	
Equipment Description: 1A DG ENGINE CONTROL PANEL	· · · · · · · · · · · · · · · · · · ·
Interaction Effects	
<ol> <li>Are soft targets free from impact by nearby equipment or structures?</li> </ol>	Yes
Panel door is sprung at top and bottom. However, all latches are securely engaged. Therefore, there is no 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
Adjacent masonry column pilaster (column J-8) 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 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
All panel doors were opened. No adverse seismic conditions were observed.	
Comments	
Seismic Walkdown Team: J. Griffith & M. Wodarcyk - 9/13/2012	
·	
For photographs, see the SWC for 1DG02JA.	
Evaluated by: James Griffith Date:	10/17/2012
Minhael J. Westingto	
Michael Wodarcyk	10/17/2012
Photos	

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Seismic Walkdown Checklist (SWC)	YN U
Equipment ID No.: 1DG061A	
Equipment Class: (7) Fluid-Operated Valves	
Equipment Description: ASSY - VALVE, 1A D/G BANK A STARTER AIR SUPPLY	
Project: LaSalle 1 SWEL	
Location (Bldg, Elev, Room/Area):DG, 710.00 ft, ALL	<u></u> _
Manufacturer/Model:	
Instructions for Completing Checklist	
This checklist may be used to document the results of the Seismic Walkdown of an item of equipment SWEL. The space below each of the following questions may be used to record the results of judgme findings. Additional space is provided at the end of this checklist for documenting other comments.	
Anchorage	
<ol> <li>Is anchorage configuration verification required (i.e., is the item one of the 50% of SWEL items requiring such verification)?</li> </ol>	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
<ol> <li>Is the anchorage configuration consistent with plant documentation? (Note: Not This question only applies if the item is one of the 50% for which an anchorage configuration verification is required.)</li> </ol>	Applicable
6. Based on the above anchorage evaluations, is the anchorage free of potentially adverse seismic conditions?	Yes

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Seismic Walkdown Checklist (SWC)	Status: Y	N U
Equipment ID No.: 1DG061A	۰	
Equipment Class: (7) Fluid-Operated Valves		
Equipment Description: ASSY - VALVE, 1A D/G BANK A STARTER AIR SUPPL	Y	
Interaction Effects		
7. Are soft targets free from impact by nearby equipment or structures?		Yes
<ol> <li>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.</li> </ol>		Yes
Adjacent masonry column pilaster (column J-8) 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 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? 2 tubes from valve in contact. Tubes have flexibility and are judged to be acceptable.		Yes
Comments		
Seismic Walkdown Team: J. Griffith & M. Wodarcyk - 9/13/2012		•
Evaluated by: James Griffith Date:	10/17/2012	
Michael Wodarcyk	10/17/2012	

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Status: Y N U

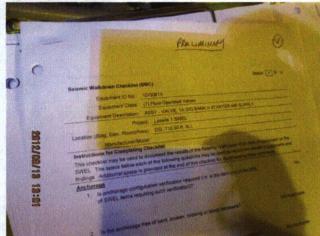
## Seismic Walkdown Checklist (SWC)

Equipment ID No.: 1DG061A

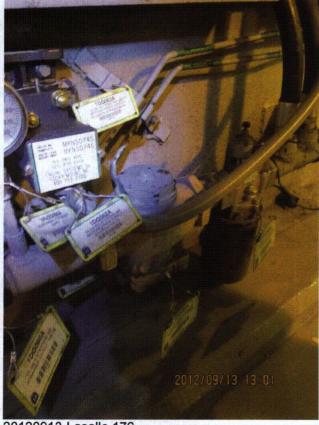
Equipment Class: (7) Fluid-Operated Valves

Equipment Description: ASSY - VALVE, 1A D/G BANK A STARTER AIR SUPPLY

#### **Photos**



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Status: Y N U

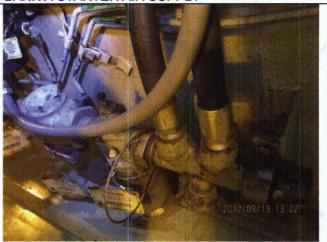
### Seismic Walkdown Checklist (SWC)

Equipment ID No.: 1DG061A

Equipment Class: (7) Fluid-Operated Valves

Equipment Description: ASSY - VALVE, 1A D/G BANK A STARTER AIR SUPPLY





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Status: Y N U

# Seismic Walkdown Checklist (SWC)

Equipment ID No.: 1DG061A

Equipment Class: (7) Fluid-Operated Valves

Equipment Description: ASSY - VALVE, 1A D/G BANK A STARTER AIR SUPPLY



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Status: Y	JNU
Equipment ID No.: 1DO005T	
Equipment Class: (21) Tanks and Heat Exchangers	
Equipment Description: DG 1A DAY TK	
Project: LaSalle 1 SWEL	
Location (Bldg, Elev, Room/Area):DG, 710.00 ft, ALL	<u> </u>
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 SWEL. The space below each of the following questions may be used to record the results of judgments findings. Additional space is provided at the end of this checklist for documenting other comments.	
Anchorage	
<ol> <li>Is anchorage configuration verification required (i.e., is the item one of the 50% of SWEL items requiring such verification)?</li> </ol>	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
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 drawings M-1568, Rev. M 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-001 Rev. 1 Correspondence No.: RS-12-163 Sheet 2 of 4
	Status: Y N U
Seismic Walkdown Checklist (SWC)	
Equipment ID No.: <u>1DO005T</u>	
Equipment Class: (21) Tanks and Heat Exchangers	
Equipment Description: DG 1A DAY TK	•
<ul> <li>Interaction Effects</li> <li>7. Are soft targets free from impact by nearby equipment or structures?</li> </ul>	Yes
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.	d Yes
Day tank room masonry walls are safety-related per drawing A-276, Rev. S	S.
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 Conditions11. Have you looked for and found no adverse seismic conditions that could adversely affect the safety functions of the equipment?	Yes
<u>Comments</u> Seismic Walkdown Team: J. Griffith & M. Wodarcyk - 9/13/2012	
Evaluated by: Jms D. April James Griffith D Minipul J. Woodragh	Pate: 10/17/2012
Michael Wodarcyk	10/17/2012

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Seismic Walkdown Checklist (SWC)	Status: Y N U
Equipment ID No.: 1DO005T	
Equipment Class: (21) Tanks and Heat E	Exchangers
Equipment Description: DG 1A DAY TK	
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