Seismic Wa	ılkdown Checklist (SV	VC)	Status: Y N U
!	Equipment ID No.: 1V	Q034	
	Equipment Class: _(7)	Fluid-Operated Valves	
Equip	ment Description: DV	V VENT/PURGE OTLT UPSTRM ISOL	
	Project:	LaSalle 1 SWEL	
Location (BI	dg, Elev, Room/Area):	RB, 807.00 ft, ALL	
	Manufacturer/Model:		
This checkli SWEL. The findings. Ac	space below each of the	cklist ment the results of the Seismic Walkdown of an item of ne following questions may be used to record the results led at the end of this checklist for documenting other cor	of judgments and
	nchorage configuration WEL items requiring su	verification required (i.e., is the item one of the 50% ich verification)?	No
2. Is th	e anchorage free of be	nt, broken, missing or loose hardware?	Not Applicable
3. Is th	e anchorage freé of co	rrosion that is more than mild surface oxidation?	Not Applicable
4. Is th	e anchorage free of vis	ible cracks in the concrete near the anchors?	Not Applicable
This		tion consistent with plant documentation? (Note: f the item is one of the 50% for which an anchorage required.)	Not Applicable
6. Bas pote	ed on the above ancho entially adverse seismic	rage evaluations, is the anchorage free of	Yes

Seism	Status: Y	ט א [
	Equipment ID No.: 1VQ034	
	Equipment Class: (7) Fluid-Operated Valves	
	Equipment Description: DW VENT/PURGE OTLT UPSTRM ISOL	
Intera	ection 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	- 1- 10-10-10-10-10-10-10-10-10-10-10-10-10-1
11.	Have you looked for and found no adverse seismic conditions that could adversely affect the safety functions of the equipment?	Yes
Comn Seism	nents nic Walkdown Team: J. Griffith & M. Wodarcyk - 9/10/2012	
Evalua	ated by: James Griffith Date: 10/17/2012	
	Mishael J. Woodmanyk	

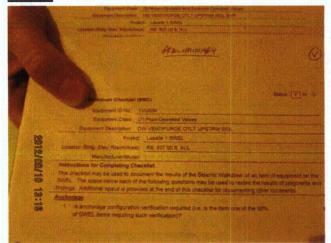
Seismic Walkdown Checklist (SWC)

Equipment ID No.: 1VQ034

Equipment Class: (7) Fluid-Operated Valves

Equipment Description: DW VENT/PURGE OTLT UPSTRM ISOL

Photos



20120910-Lasalle 182



20120910-Lasalle 185



20120910-Lasalle 184



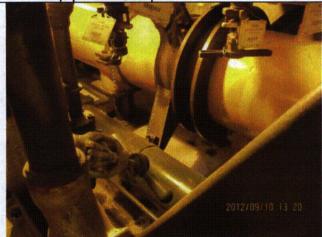
20120910-Lasalle 186

Seismic Walkdown Checklist (SWC)

Equipment ID No.: 1VQ034

Equipment Class: (7) Fluid-Operated Valves

Equipment Description: DW VENT/PURGE OTLT UPSTRM ISOL



20120910-Lasalle 187



20120910-Lasalle 188



20120910-Lasalle 189

Seismic Walkdown Checklist (SWC	· · · · · · · · · · · · · · · · · · ·	Status: Y N U
Equipment ID No.: 1VQ0	035	
Equipment Class: (8) M	otor-Operated and Solenoid-Operated Valves	
Equipment Description: DW \	/ENT/PURGE OTLT UPSTRM ISOL BYP	
Project: L	aSalle 1 SWEL	
Location (Bldg, Elev, Room/Area): R	RB, 807.00 ft, ALL	
Manufacturer/Model:		
Instructions for Completing Checkl	ist	
SWEL. The space below each of the	ent the results of the Seismic Walkdown of an item following questions may be used to record the result the end of this checklist for documenting other of	ults of judgments and
Anchorage	· · · · · · · · · · · · · · · · · · ·	A.I
 Is anchorage configuration ve of SWEL items requiring such 	rification required (i.e., is the item one of the 50% verification)?	No
2. Is the anchorage free of bent,	broken, missing or loose hardware?	Not Applicable
•		
Is the anchorage free of corro	sion that is more than mild surface oxidation?	Not Applicable
		•
4. Is the anchorage free of visibl	e cracks in the concrete near the anchors?	Not Applicable
	n consistent with plant documentation? (Note: ne item is one of the 50% for which an anchorage quired.)	Not Applicable
		•
Based on the above anchorage potentially adverse seismic contact.	ge evaluations, is the anchorage free of onditions?	Yes

Status: Y N U Seismic Walkdown Checklist (SWC) Equipment ID No.: 1VQ035 Equipment Class: (8) Motor-Operated and Solenoid-Operated Valves Equipment Description: DW VENT/PURGE OTLT UPSTRM ISOL BYP **Interaction Effects** 7. Are soft targets free from impact by nearby equipment or structures? Yes 8. Are overhead equipment, distribution systems, ceiling tiles and lighting, and Yes masonry block walls not likely to collapse onto the equipment? Overhead light fixtures judged to be acceptable. 9. Do attached lines have adequate flexibility to avoid damage? Yes 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? Approximate 1" clearance between flexible conduit connection to valve operator and floor judged to be acceptable. **Comments** Seismic Walkdown Team: J. Griffith & M. Wodarcyk - 9/10/2012 James Griffith Date: 10/17/2012 Evaluated by: Michael Wodarcyk 10/17/2012

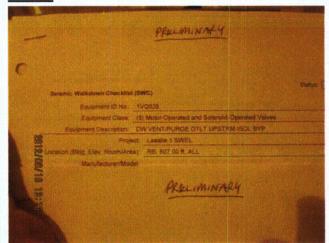
Seismic Walkdown Checklist (SWC)

Equipment ID No.: 1VQ035

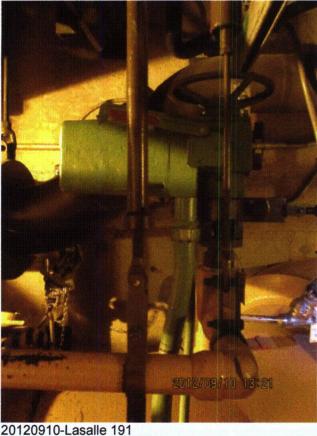
Equipment Class: (8) Motor-Operated and Solenoid-Operated Valves

Equipment Description: DW VENT/PURGE OTLT UPSTRM ISOL BYP

Photos



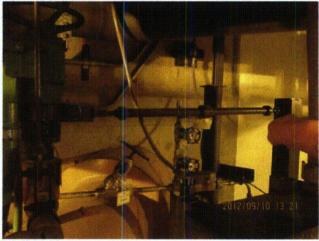
20120910-Lasalle 183



DW VESTIPURGE UPSTRM
DW VESTIPURGE UPSTRM
OUTLET ISOL BYPASS
VALVE
INTELL
NAMES DATISEY 2 D41
UNIT 1
UNIT 1

EDIT 1 SPAN 18129

20120910-Lasalle 190



20120910-Lasalle 192

Seismic Walkdown Checklist (SWC)

Equipment ID No.: 1VQ035

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

Equipment Description: DW VENT/PURGE OTLT UPSTRM ISOL BYP



	Status: Y N U
Seismic Walkdown Checklist (SWC)	e ⁿ
Equipment ID No.: 1VQ036	
Equipment Class: (7) Fluid-Operated Valves	
Equipment Description: DW VENT/PURGE OTLT DWNST ISOL	
Project: LaSalle 1 SWEL	
Location (Bldg, Elev, Room/Area): RB, 807.00 ft, ALL	
Manufacturer/Model:	
Instructions for Completing Checklist	
This checklist may be used to document the results of the Seismic Walkdown of an item of SWEL. The space below each of the following questions may be used to record the results findings. Additional space is provided at the end of this checklist for documenting other cor	s of judgments and
Anchorage	
 Is anchorage configuration verification required (i.e., is the item one of the 50% of SWEL items requiring such verification)? 	No
2. Is the anchorage free of bent, broken, missing or loose hardware?	Not Applicable
	· ,
3. Is the anchorage free of corrosion that is more than mild surface oxidation?	Not Applicable
	No. 1 Americanists
4. Is the anchorage free of visible cracks in the concrete near the anchors?	Not Applicable
 Is the anchorage configuration consistent with plant documentation? (Note: This question only applies if the item is one of the 50% for which an anchorage configuration verification is required.) 	Not Applicable
	•
6. Based on the above anchorage evaluations, is the anchorage free of potentially adverse seismic conditions?	Yes

•		Status: Y N U
Seismic Walkdov	vn Checklist (SWC)	
Equipr	nent ID No.: 1VQ036	
Equip	ment Class: _(7) Fluid-Operated Valves	
Equipment	Description: DW VENT/PURGE OTLT DWNST ISOL	
Interaction Effect	<u>ts</u>	•
7. Are soft ta	rgets free from impact by nearby equipment or structures?	Yes
		·
8. Are overh	ead equipment, distribution systems, ceiling tiles and lighting, and	Yes
	block walls not likely to collapse onto the equipment?	
		•
9. Do attache	ed 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 Co		
	looked for and found no adverse seismic conditions that could affect the safety functions of the equipment?	Yes
uu. 0.00.y	anost the salety randtone of the equipment.	
Comments		
<u> </u>	n Team: M. Etre & M. Wodarcyk - 9/17/2012	
	. ,	
	na / 1 25	•
Evaluated by:	Mark Etre Date: 1	0/17/2012
	Mark Etre Date: 1	
		0/17/2012

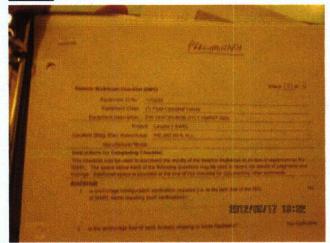
Seismic Walkdown Checklist (SWC)

Equipment ID No.: 1VQ036

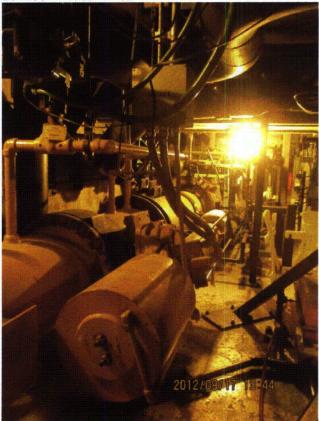
Equipment Class: _(7) Fluid-Operated Valves

Equipment Description: DW VENT/PURGE OTLT DWNST ISOL

Photos



20120917-Lasalle 203





20120917-Lasalle 206

20120917-Lasalle 205

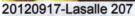
Seismic Walkdown Checklist (SWC)

Equipment ID No.: 1VQ036

Equipment Class: _(7) Fluid-Operated Valves

Equipment Description: DW VENT/PURGE OTLT DWNST ISOL







20120917-Lasalle 208



20120917-Lasalle 209

12Q0108.50-R-001 Rev. 1

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

Seismic Walkdown Checklist (SWC)	Status: Y N U
Equipment ID No.: 1VQ040	
Equipment Class: _(7) Fluid-Operated Valves	
Equipment Description: SUP CHBR VENT/PURGE OUTLET DWNST ISOL VALVE	
Project: LaSalle 1 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 ed 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 comments.	of judgments and
 Anchorage 1. Is anchorage configuration verification required (i.e., is the item one of the 50% of SWEL items requiring such verification)? 	No
2. Is the anchorage free of bent, broken, missing or loose hardware?	Not Applicable
3. Is the anchorage free of corrosion that is more than mild surface oxidation?	Not Applicable
4. Is the anchorage free of visible cracks in the concrete near the anchors?	Not Applicable
 Is the anchorage configuration consistent with plant documentation? (Note: This question only applies if the item is one of the 50% for which an anchorage configuration verification is required.) 	Not Applicable
Based on the above anchorage evaluations, is the anchorage free of potentially adverse seismic conditions?	Yes

Seismic Walkdown Checklist (SWC)	Status: Y N U
Equipment ID No.: 1VQ040	
Equipment Class: (7) Fluid-Operated Valves	
Equipment Description: SUP CHBR VENT/PURGE OUTLET DWNST ISOL VALVE	٠,
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? Valve mounted high overhead; few overhead items can impact valve.	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: M. Etre & M. Wodarcyk - 9/17/2012	
Michael J. Westryk	17/2012

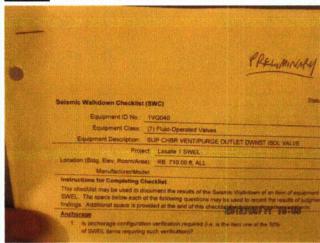
Seismic Walkdown Checklist (SWC)

Equipment ID No.: 1VQ040

Equipment Class: (7) Fluid-Operated Valves

Equipment Description: SUP CHBR VENT/PURGE OUTLET DWNST ISOL VALVE

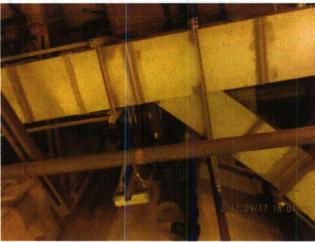
Photos







20120917-Lasalle 281



20120917-Lasalle 280



20120917-Lasalle 282

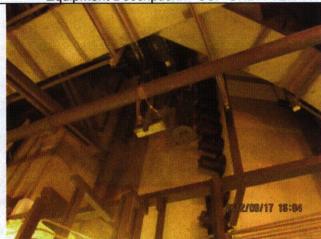
Status: Y N U

Seismic Walkdown Checklist (SWC)

Equipment ID No.: 1VQ040

Equipment Class: (7) Fluid-Operated Valves

Equipment Description: SUP CHBR VENT/PURGE OUTLET DWNST ISOL VALVE



20120917-Lasalle 283

Status: Y N Seismic Walkdown Checklist (SWC)	U
Equipment ID No.: 1VX04C	
Equipment Class: (9) Fans	
Equipment Description: FAN, ESS SWGR DIV-2 VENT SUPPLY	
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 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)?) S
2. Is the anchorage free of bent, broken, missing or loose hardware?	es
Is the anchorage free of corrosion that is more than mild surface oxidation? Ye	es:
4. Is the anchorage free of visible cracks in the concrete near the anchors?	3 S
 Is the anchorage configuration consistent with plant documentation? (Note: Ye This question only applies if the item is one of the 50% for which an anchorage configuration verification is required.) Anchorage shown on drawings M-1566, Rev. E and M-1592, Sheet 19, Rev. E. 	∋s
Based on the above anchorage evaluations, is the anchorage free of potentially adverse seismic conditions? Yes	3 S

Seismic Walkdown Checklist (SWC)	Status: Y N	U
Equipment ID No.: 1VX04C		
Equipment Class: (9) Fans		
Equipment Description: FAN, ES		
Interaction Effects		
7. Are soft targets free from impact	by nearby equipment or structures?	es (
masonry block walls not likely to	collapse onto the equipment? ster (column L-11) with running bond	es es
9. Do attached lines have adequate	e flexibility to avoid damage?	es/es
Based on the above seismic interpotentially adverse seismic interaction.		es.
Other Adverse Conditions		
		es (
Comments Seismic Walkdown Team: J. Griffith & M.	. Wodarcyk - 9/12/2012	
Evaluated by: Some District James Mishael J. Wooding	Michael Wodarcyk Date: 10/17/2012 10/17/2012	

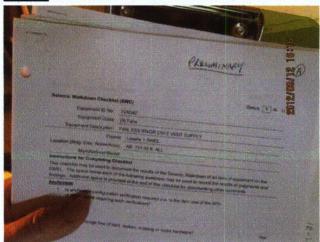
Seismic Walkdown Checklist (SWC)

Equipment ID No.: 1VX04C

Equipment Class: (9) Fans

Equipment Description: FAN, ESS SWGR DIV-2 VENT SUPPLY

Photos



20120912-Lasalle 269



20120912-Lasalle 271



20120912-Lasalle 270



20120912-Lasalle 272

Seismic Walkdown Checklist (SWC)

Equipment ID No.: 1VX04C

Equipment Class: (9) Fans

Equipment Description: FAN, ESS SWGR DIV-2 VENT SUPPLY



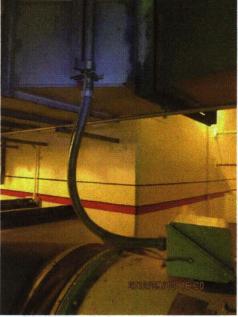
20120912-Lasalle 273



20120912-Lasalle 275



20120912-Lasalle 274



Lasalle 276

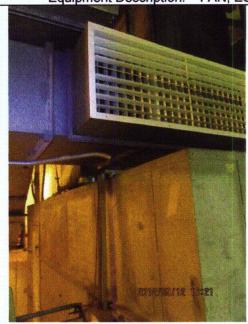
20120912-

Seismic Walkdown Checklist (SWC)

Equipment ID No.: 1VX04C

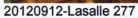
Equipment Class: (9) Fans

Equipment Description: FAN, ESS SWGR DIV-2 VENT SUPPLY





20120912-Lasalle 278





20120912-Lasalle 279



20120912-Lasalle 280

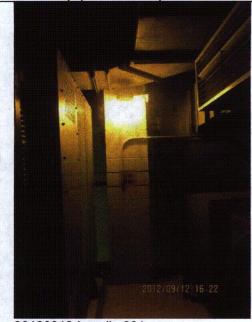
Status: Y N U

Seismic Walkdown Checklist (SWC)

Equipment ID No.: 1VX04C

Equipment Class: (9) Fans

Equipment Description: FAN, ESS SWGR DIV-2 VENT SUPPLY



20120912-Lasalle 281

Salamia Malkdayun Chaekliet (SMC)	Status: Y N U
Seismic Walkdown Checklist (SWC)	
Equipment ID No.: 1VX05C	- e - · · · · · · · · · · · · · · · · ·
Equipment Class: (9) Fans	
Equipment Description: FAN, ESS SWGR DIV-2 BATT ROOM EXH	
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 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 continuous control of the seismic walkdown of the seismic walkdown of an item of the seismic walkdown of the sei	s of judgments and
Anchorage	
 Is anchorage configuration verification required (i.e., is the item one of the 50% of SWEL items requiring such verification)? 	No
	· .
2. Is the anchorage free of bent, broken, missing or loose hardware?	Yes
3. Is the anchorage free of corrosion that is more than mild surface oxidation?	Yes
4. Is the anchorage free of visible cracks in the concrete near the anchors?	Yes
	·
 Is the anchorage configuration consistent with plant documentation? (Note: This question only applies if the item is one of the 50% for which an anchorage configuration verification is required.) 	Not Applicable
	•
6. Based on the above anchorage evaluations, is the anchorage free of potentially adverse seismic conditions?	Yes

Seism	ic Walkdown Checklist	(SWC)		Status:	NU
	Equipment ID No.:			-	
	Equipment Class:			<u> </u>	
	•	FAN, ESS SWGR DIV-2 BATT ROOM EXH			
	ction Effects	TAN, EGG GWGK BIV E BATT NOGWI EAT		•	
		m impact by nearby equipment or structures?			Yes
8.	masonry block walls no	nt, distribution systems, ceiling tiles and lighting, a 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?	f		Yes
Other	Adverse Conditions	· · ·			
11.	Have you looked for an	d found no adverse seismic conditions that could ety functions of the equipment?			Yes
Comm	<u>ients</u>		,		•
Seismi	c Walkdown Team: J. Gr	iffith & M. Wodarcyk - 9/12/2012			
Evalua	ted by: Sms D. Affr Mishael	James Griffith	Date:	10/17/2012	100.4
	10000	Michael Wodarcyk		10/17/2012	

Status: Y N U

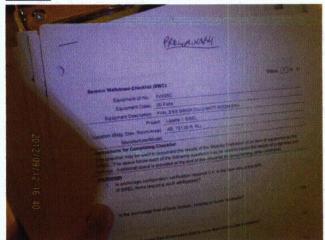
Seismic Walkdown Checklist (SWC)

Equipment ID No.: 1VX05C

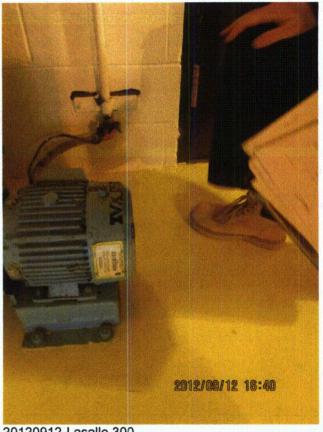
Equipment Class: (9) Fans

Equipment Description: FAN, ESS SWGR DIV-2 BATT ROOM EXH

Photos



20120912-Lasalle 299



20120912-Lasalle 300

Status: Y N U

Seismic Walkdown Checklist (SWC)

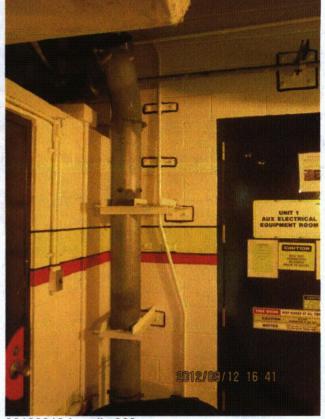
Equipment ID No.: 1VX05C

Equipment Class: (9) Fans

Equipment Description: FAN, ESS SWGR DIV-2 BATT ROOM EXH



20120912-Lasalle 301



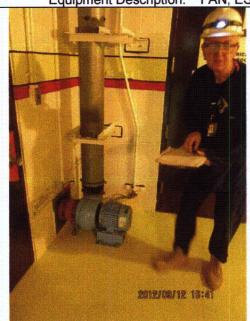
20120912-Lasalle 302

Seismic Walkdown Checklist (SWC)

Equipment ID No.: 1VX05C

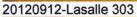
Equipment Class: (9) Fans

Equipment Description: FAN, ESS SWGR DIV-2 BATT ROOM EXH



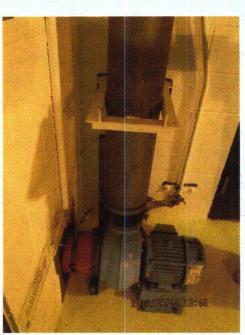


20120912-Lasalle 304





20120912-Lasalle 305



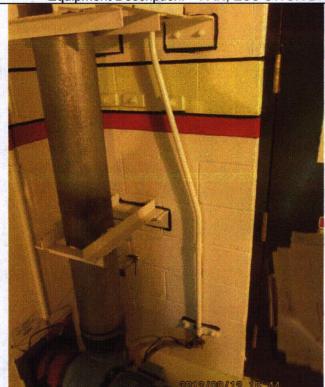
20120912-Lasalle 306

Seismic Walkdown Checklist (SWC)

Equipment ID No.: 1VX05C

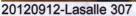
Equipment Class: (9) Fans

Equipment Description: FAN, ESS SWGR DIV-2 BATT ROOM EXH





20120912-Lasalle 308







20120912-Lasalle 310

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

Sheet 1 of 4

Seismic Walkdown Checklist (SWC)	Status: Y N U
Equipment ID No.: 1VY02C	
Equipment Class: (10) Air Handlers	
Equipment Description: HPCS PUMP ROOM COOLER VENT FAN	
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 it SWEL. The space below each of the following questions may be used to record the findings. Additional space is provided at the end of this checklist for documenting other.	results of judgments and
Anchorage	
 Is anchorage configuration verification required (i.e., is the item one of the 50 of SWEL items requiring such verification)? 	0% 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
Some minor cracking and spalling in grout pads. Anchors are cast-in-place into fan pedestal and are judged to be acceptable.	
 Is the anchorage configuration consistent with plant documentation? (Note: This question only applies if the item is one of the 50% for which an anchora configuration verification is required.) Anchorages shown on drawings M-1570, Rev. B and M-1590, Sheet 7, Rev. J. 	
6. Based on the above anchorage evaluations, is the anchorage free of potentially adverse seismic conditions?	Yes

Status: Y N U Seismic Walkdown Checklist (SWC) Equipment ID No.: 1VY02C Equipment Class: (10) Air Handlers Equipment Description: HPCS PUMP ROOM COOLER VENT FAN Interaction Effects 7. Are soft targets free from impact by nearby equipment or structures? Yes 8. Are overhead equipment, distribution systems, ceiling tiles and lighting, and Yes masonry block walls not likely to collapse onto the equipment? 9. Do attached lines have adequate flexibility to avoid damage? Yes Yes 10. Based on the above seismic interaction evaluations, is equipment free of potentially adverse seismic interaction effects? Other Adverse Conditions Have you looked for and found no adverse seismic conditions that could Yes adversely affect the safety functions of the equipment? Comments Seismic Walkdown Team: D. Carter & J. Griffith - 9/4/2012 David Carter Date: 10/17/2012 Evaluated by: 10/17/2012

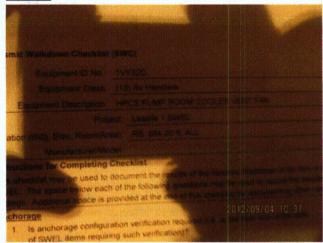
Seismic Walkdown Checklist (SWC)

Equipment ID No.: 1VY02C

Equipment Class: (10) Air Handlers

Equipment Description: HPCS PUMP ROOM COOLER VENT FAN

Photos



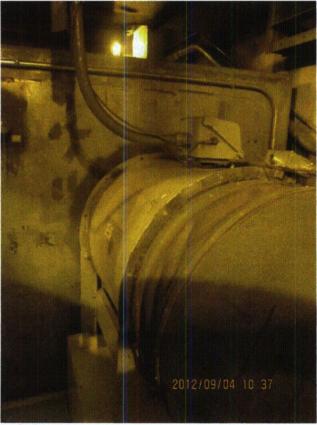
LaSalle 112



LaSalle 114



LaSalle 113



LaSalle 115

Seismic Walkdown Checklist (SWC)

Equipment ID No.: 1VY02C

Equipment Class: (10) Air Handlers

Equipment Description: HPCS PUMP ROOM COOLER VENT FAN



LaSalle 116



LaSalle 118

Seismic Walkdown Checklist (SWC)	Status: Y N U
Equipment ID No.: 1VY03C	
Equipment Class: (10) Air Handlers	
Equipment Description: ASSYFAN, RHR PUMP B/C ROOM COOLING FAN	
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 of equ SWEL. The space below each of the following questions may be used to record the results of findings. Additional space is provided at the end of this checklist for documenting other comme	judgments and
<u>Anchorage</u>	
 Is anchorage configuration verification required (i.e., is the item one of the 50% of SWEL items requiring such verification)? 	Yes
2. Is the anchorage free of bent, broken, missing or loose hardware?	Yes
Minor lack of thread engagement on one anchor 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 shrinkage cracking in grout pad judged to be acceptable.	
 Is the anchorage configuration consistent with plant documentation? (Note: This question only applies if the item is one of the 50% for which an anchorage configuration verification is required.) Anchorage shown on drawings M-1570, Rev. B and M-1590, Sheet 8, Rev. L. 	Yes
6. Based on the above anchorage evaluations, is the anchorage free of potentially adverse seismic conditions?	Yes

Seismic Walkdown Checklist (SWC)	Status: Y	U V
Equipment ID No.: 1VY03C		
Equipment Class: (10) Air Handlers		
Equipment Description: ASSYFAN, RHR PUMP B/C ROOM COOLING FAN		
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
Based on the above seismic interaction evaluations, is equipment free of potentially adverse seismic interaction effects?		Yes
Other Adverse Conditions	<u></u>	
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		
Mital J. Wardingto	0/17/2012 0/17/2012	

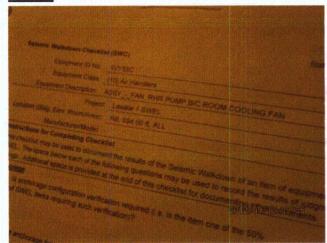
Seismic Walkdown Checklist (SWC)

Equipment ID No.: 1VY03C

Equipment Class: (10) Air Handlers

Equipment Description: ASSY_-_FAN, RHR PUMP B/C ROOM COOLING FAN

Photos



20120912-Lasalle 053



20120912-Lasalle 055



20120912-Lasalle 054



20120912-Lasalle 056

Sheet 4 of 5

Status: Y N U

Seismic Walkdown Checklist (SWC)

Equipment ID No.: 1VY03C

Equipment Class: (10) Air Handlers

Equipment Description: ASSY_-_FAN, RHR PUMP B/C ROOM COOLING FAN



20120912-Lasalle 057



20120912-Lasalle 059



20120912-Lasalle 058



20120912-Lasalle 060

Seismic Walkdown Checklist (SWC)

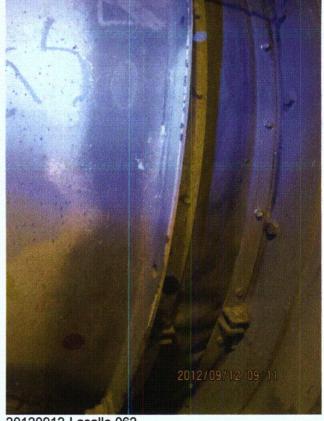
Equipment ID No.: 1VY03C

Equipment Class: (10) Air Handlers

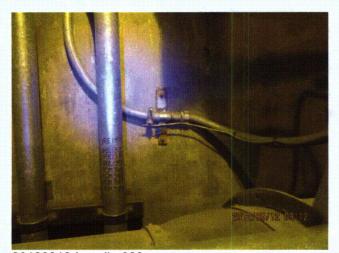
Equipment Description: ASSY_-_FAN, RHR PUMP B/C ROOM COOLING FAN



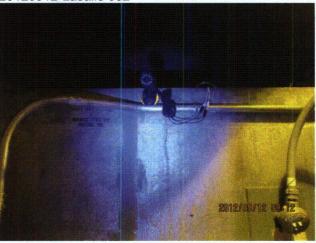
20120912-Lasalle 061



20120912-Lasalle 062



20120912-Lasalle 063



20120912-Lasalle 064

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

Sheet 1 of 4

	Status: Y N U
Seismic Walkdown Checklist (SWC)	
Equipment ID No.: 1VY04C	
Equipment Class: (10) Air Handlers	
Equipment Description: ASSYFAN, LPCS PUMP ROOM COOLING	
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 of e SWEL. The space below each of the following questions may be used to record the results findings. Additional space is provided at the end of this checklist for documenting other com	of judgments and
Anchorage	
 Is anchorage configuration verification required (i.e., is the item one of the 50% of SWEL items requiring such verification)? 	Yes
Is the anchorage free of bent, broken, missing or loose hardware?	Yes
3. Is the anchorage free of corrosion that is more than mild surface oxidation?	Yes
4. Is the anchorage free of visible cracks in the concrete near the anchors?	Yes
Minor grout pad spalling and missing pieces of grout pad judged to be acceptable. All anchor bolts fully functional.	
 Is the anchorage configuration consistent with plant documentation? (Note: This question only applies if the item is one of the 50% for which an anchorage configuration verification is required.) Anchorage verified per drawings M-1570, Rev. B and M-1590, Sheet 8, Rev. L. 	Yes
6. Based on the above anchorage evaluations, is the anchorage free of potentially adverse seismic conditions?	Yes

Status: Y N U Seismic Walkdown Checklist (SWC) Equipment ID No.: 1VY04C Equipment Class: (10) Air Handlers Equipment Description: ASSY_-_FAN, LPCS PUMP ROOM COOLING Interaction Effects 7. Are soft targets free from impact by nearby equipment or structures? Yes 8. Are overhead equipment, distribution systems, ceiling tiles and lighting, and Yes masonry block walls not likely to collapse onto the equipment? Do attached lines have adequate flexibility to avoid damage? Yes 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: M. Etre & M. Wodarcyk - 9/17/2012 Evaluated by: Mark Etre Date: 10/17/2012 Michael Wodarcyk 10/17/2012

Sheet 3 of 4

Status: Y N U

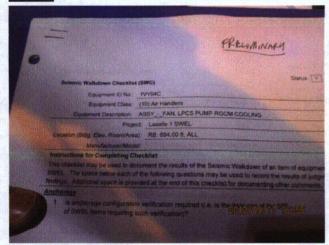
Seismic Walkdown Checklist (SWC)

Equipment ID No.: 1VY04C

Equipment Class: (10) Air Handlers

Equipment Description: ASSY_-_FAN, LPCS PUMP ROOM COOLING

Photos



20120917-Lasalle 305



20120917-Lasalle 307



20120917-Lasalle 306



20120917-Lasalle 308

Seismic Walkdown Checklist (SWC)

Equipment ID No.: 1VY04C

Equipment Class: (10) Air Handlers

Equipment Description: ASSY_-_FAN, LPCS PUMP ROOM COOLING



20120917-Lasalle 309



20120917-Lasalle 311



20120917-Lasalle 310



20120917-Lasalle 312

	tatus: Y N U
Seismic Walkdown Checklist (SWC)	
Equipment ID No.: 1VY05C	
Equipment Class: (10) Air Handlers	
Equipment Description: ASSY - FAN, RHR WS PP A-1B CUBE SUPPLY	1-30-118Pag
Project: LaSalle 1 SWEL	
Location (Bldg, Elev, Room/Area): DG, 736.00 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 equipments. The space below each of the following questions may be used to record the results of juddings. Additional space is provided at the end of this checklist for documenting other commendations.	udgments and
Anchorage	No
 Is anchorage configuration verification required (i.e., is the item one of the 50% of SWEL items requiring such verification)? 	No
2. Is the anchorage free of bent, broken, missing or loose hardware?	Yes
3. Is the anchorage free of corrosion that is more than mild surface oxidation?	Yes
4. Is the anchorage free of visible cracks in the concrete near the anchors?	Yes
Spalling in grout pad. 1 anchor bolt partially exposed. Anchor is double-nutted and still functional. Judged to be acceptable. See IR 01419071.	
 Is the anchorage configuration consistent with plant documentation? (Note: This question only applies if the item is one of the 50% for which an anchorage configuration verification is required.) 	Not Applicable
6. Based on the above anchorage evaluations, is the anchorage free of potentially adverse seismic conditions?	Yes

Status: Y N U Seismic Walkdown Checklist (SWC) Equipment ID No.: 1VY05C Equipment Class: (10) Air Handlers Equipment Description: ASSY - FAN, RHR WS PP A-1B CUBE SUPPLY 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? Masonry walls in room are safety-related per drawing A-277, Rev. U. Overhead light fixtures judged to be acceptable. 9. Do attached lines have adequate flexibility to avoid damage? Yes 10. Based on the above seismic interaction evaluations, is equipment free of Yes potentially adverse seismic interaction effects? Other Adverse Conditions Have you looked for and found no adverse seismic conditions that could adversely affect the safety functions of the equipment? Comments Seismic Walkdown Team: M. Etre & M. Wodarcyk - 9/18/2012 Evaluated by: Mark Etre Date: 10/17/2012 Michael Wodarcyk 10/17/2012

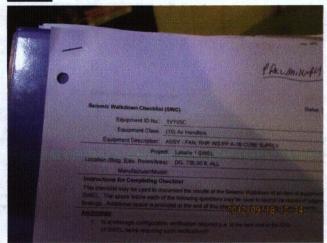
Seismic Walkdown Checklist (SWC)

Equipment ID No.: 1VY05C

Equipment Class: (10) Air Handlers

Equipment Description: ASSY - FAN, RHR WS PP A-1B CUBE SUPPLY

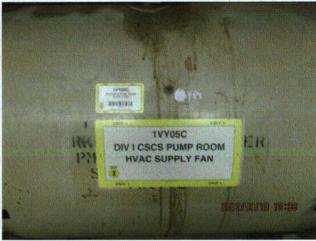
Photos



20120918-Lasalle 115



20120918-Lasalle 117



20120918-Lasalle 116



20120918-Lasalle 118

Seismic Walkdown Checklist (SWC)

Equipment ID No.: 1VY05C

Equipment Class: (10) Air Handlers

Equipment Description: ASSY - FAN, RHR WS PP A-1B CUBE SUPPLY



20120918-Lasalle 120



20120918-Lasalle 122



20120918-Lasalle 121



20120918-Lasalle 124

Status: Y N U

Seismic Walkdown Checklist (SWC)

Equipment ID No.: 1VY05C

Equipment Class: (10) Air Handlers

Equipment Description: ASSY - FAN, RHR WS PP A-1B CUBE SUPPLY



Seismic Walkdown Checklist (SWC)	Status: Y N U
Equipment ID No.: 1VY06C	
Equipment Class: (10) Air Handlers	
Equipment Description: ASSY - FAN, RHR WS PP A-1B CUBE SUPPLY	
Project: LaSalle 1 SWEL	,
Location (Bldg, Elev, Room/Area): DG, 736.00 ft, ALL	
Manufacturer/Model:	
Instructions for Completing Checklist	
This checklist may be used to document the results of the Seismic Walkdown of an item of SWEL. The space below each of the following questions may be used to record the results findings. Additional space is provided at the end of this checklist for documenting other con	of judgments and
Anchorage	
 Is anchorage configuration verification required (i.e., is the item one of the 50% of SWEL items requiring such verification)? 	No
2. Is the anchorage free of bent, broken, missing or loose hardware?	Yes
3. Is the anchorage free of corrosion that is more than mild surface oxidation?	Yes
4. Is the anchorage free of visible cracks in the concrete near the anchors?	Yes
 Is the anchorage configuration consistent with plant documentation? (Note: This question only applies if the item is one of the 50% for which an anchorage configuration verification is required.) 	Not Applicable
6. Based on the above anchorage evaluations, is the anchorage free of potentially adverse seismic conditions?	Yes

Seismic Walkdown Checklist (SWC)	Status: Y N U
Equipment ID No.: 1VY06C	
Equipment Class: (10) Air Handlers	
Equipment Description: ASSY - FAN, RHR WS PP A-1B CUBE SUPPLY Interaction Effects	
7. Are soft targets free from impact by nearby equipment or structures?	Yes
 Are overhead equipment, distribution systems, ceiling tiles and lighting, and masonry block walls not likely to collapse onto the equipment? Overhead light fixtures with open S-hooks. Movement during seismic event attenuated by nearby conduit supports and trays. Seismic interaction judged to not be credible. See IR 1406922. 	Yes
Adjacent masonry walls are safety-related per drawing A-277, Rev. U. 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 - 9/13/2012	
Michael J. Woodingt	0/25/2012

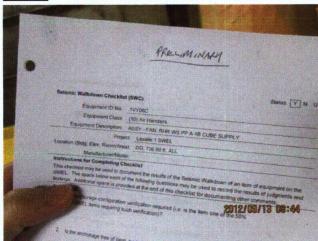
Seismic Walkdown Checklist (SWC)

Equipment ID No.: 1VY06C

Equipment Class: (10) Air Handlers

Equipment Description: ASSY - FAN, RHR WS PP A-1B CUBE SUPPLY

Photos



20120913-Lasalle 023



20120913-Lasalle 026



20120913-Lasalle 025



20120913-Lasalle 028

Seismic Walkdown Checklist (SWC)

Equipment ID No.: 1VY06C

Equipment Class: (10) Air Handlers

Equipment Description: ASSY - FAN, RHR WS PP A-1B CUBE SUPPLY



20120913-Lasalle 029



20120913-Lasalle 031



20120913-Lasalle 030



20120913-Lasalle 032

Sheet 5 of 5

Status: Y N U

Seismic Walkdown Checklist (SWC)

Equipment ID No.: 1VY06C

Equipment Class: (10) Air Handlers

Equipment Description: ASSY - FAN, RHR WS PP A-1B CUBE SUPPLY



20120913-Lasalle 033



20120913-Lasalle 035



20120913-Lasalle 034



20120913-Lasalle 036

Seismic Walkdown Checklist (SWC)	Status: Y N U
Equipment ID No.: 1WR029	
Equipment Class: (8) Motor-Operated and Solenoid-Operated Valves	
Equipment Description: DW EQUIP RBCCW SUPPLY OTBD ISOL VALVE	
Project: LaSalle 1 SWEL	
Location (Bldg, Elev, Room/Area): RB, 740.00 ft, ALL	
Manufacturer/Model:	
Instructions for Completing Checklist This checklist may be used to document the results of the Seismic Walkdown of an item of 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 complete.	of judgments and
 Anchorage 1. Is anchorage configuration verification required (i.e., is the item one of the 50% of SWEL items requiring such verification)? 	No
2. Is the anchorage free of bent, broken, missing or loose hardware?	Not Applicable
3. Is the anchorage free of corrosion that is more than mild surface oxidation?	Not Applicable
4. Is the anchorage free of visible cracks in the concrete near the anchors?	Not Applicable
 Is the anchorage configuration consistent with plant documentation? (Note: This question only applies if the item is one of the 50% for which an anchorage configuration verification is required.) 	Not Applicable
Based on the above anchorage evaluations, is the anchorage free of potentially adverse seismic conditions?	Yes

Status: Y N U Seismic Walkdown Checklist (SWC) Equipment ID No.: 1WR029. Equipment Class: (8) Motor-Operated and Solenoid-Operated Valves Equipment Description: DW EQUIP RBCCW SUPPLY OTBD ISOL VALVE **Interaction Effects** 7. Are soft targets free from impact by nearby equipment or structures? Yes Overhead grating protects soft targets from impact. 8. Are overhead equipment, distribution systems, ceiling tiles and lighting, and Yes masonry block walls not likely to collapse onto the equipment? Overhead grating protects soft targets from impact. Yes 9. Do attached lines have adequate flexibility to avoid damage? 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: M. Etre & M. Wodarcyk - 9/17/2012 Evaluated by: Mark Etre Date: 10/17/2012 10/17/2012 Michael Wodarcyk

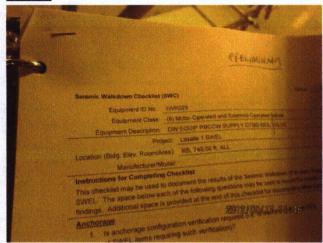
Seismic Walkdown Checklist (SWC)

Equipment ID No.: 1WR029

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

Equipment Description: DW EQUIP RBCCW SUPPLY OTBD ISOL VALVE

Photos



20120917-Lasalle 188



20120917-Lasalle 190



20120917-Lasalle 189



20120917-Lasalle 191

Seismic Walkdown Checklist (SWC)

Equipment ID No.: 1WR029

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

Equipment Description: DW EQUIP RBCCW SUPPLY OTBD ISOL VALVE



20120917-Lasalle 192



20120917-Lasalle 194



20120917-Lasalle 193



20120917-Lasalle 195

Seismic Walkdown Checklist (SWC)	Status: Y N U
Equipment ID No.: 1WR040	
Equipment Class: (8) Motor-Operated and Solenoid-Operated Valves	
Equipment Description: DW EQUIP RBCCW RTN OTBD ISOL VALVE	
Project: LaSalle 1 SWEL	
Location (Bldg, Elev, Room/Area): RB, 786.00 ft, ALL	
Manufacturer/Model:	
Instructions for Completing Checklist	
This checklist may be used to document the results of the Seismic Walkdown of an item of e SWEL. The space below each of the following questions may be used to record the results findings. Additional space is provided at the end of this checklist for documenting other com-	of judgments and
Anchorage	NI.
 Is anchorage configuration verification required (i.e., is the item one of the 50% of SWEL items requiring such verification)? 	No
2. Is the anchorage free of bent, broken, missing or loose hardware?	Not Applicable
	••
3. Is the anchorage free of corrosion that is more than mild surface oxidation?	Not Applicable
	•
4. Is the anchorage free of visible cracks in the concrete near the anchors?	Not Applicable
	t e
 Is the anchorage configuration consistent with plant documentation? (Note: This question only applies if the item is one of the 50% for which an anchorage configuration verification is required.) 	Not Applicable
6. Based on the above anchorage evaluations, is the anchorage free of potentially adverse seismic conditions?	Yes

Status: Y N U Seismic Walkdown Checklist (SWC) Equipment ID No.: 1WR040 Equipment Class: (8) Motor-Operated and Solenoid-Operated Valves Equipment Description: DW EQUIP RBCCW RTN OTBD ISOL 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 Yes masonry block walls not likely to collapse onto the equipment? Masonry wall is L shaped, short and has a running bond, Therefore, judged to be acceptable. 9. Do attached lines have adequate flexibility to avoid damage? Yes Based on the above seismic interaction evaluations, is equipment free of Yes potentially adverse seismic interaction effects? **Other Adverse Conditions** Have you looked for and found no adverse seismic conditions that could Yes adversely affect the safety functions of the equipment? Comments Seismic Walkdown Team: M. Etre & M. Wodarcyk - 9/17/2012 Evaluated by: Mark Etre Date: 10/17/2012 Michael Wodarcyk 10/17/2012

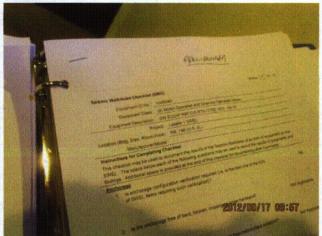
Seismic Walkdown Checklist (SWC)

Equipment ID No.: 1WR040

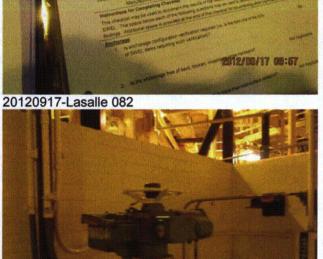
Equipment Class: (8) Motor-Operated and Solenoid-Operated Valves

Equipment Description: DW EQUIP RBCCW RTN OTBD ISOL VALVE

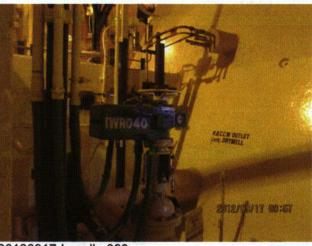
Photos







20120917-Lasalle 084



20120917-Lasalle 083