

Status: ☒ Y ☐ N ☐ U

### Seismic Walkdown Checklist (SWC)

Equipment ID No.: 1DC14E

Equipment Class: (15) Batteries on Racks

Equipment Description: DIV II 125VDC BATTERY

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.

#### Anchorage

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.) Yes  
*Anchorage shown on drawings 1E-1-3445C, Rev. C.*
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.: 1DC14E

Equipment Class: (15) Batteries on Racks

Equipment Description: DIV II 125VDC BATTERY

**Interaction Effects**

7. Are soft targets free from impact by nearby equipment or structures? Yes

*Styrofoam softeners in place between batteries. No gaps between rack members and batteries.*

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.*

*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

**Comments**

Seismic Walkdown Team: J. Griffith & M. Wodarczyk - 9/12/2012

Evaluated by: James D. Griffith James Griffith

Date: 10/17/2012

Michael J. Wodarczyk

Michael Wodarczyk

10/17/2012



Status: ☒ Y ☐ N ☐ U

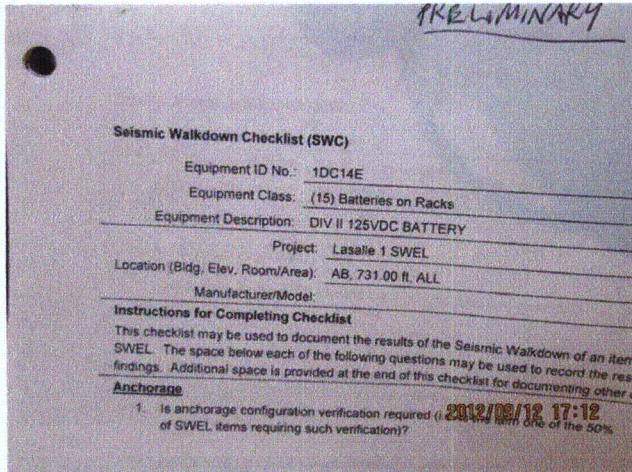
### Seismic Walkdown Checklist (SWC)

Equipment ID No.: 1DC14E

Equipment Class: (15) Batteries on Racks

Equipment Description: DIV II 125VDC BATTERY

#### Photos



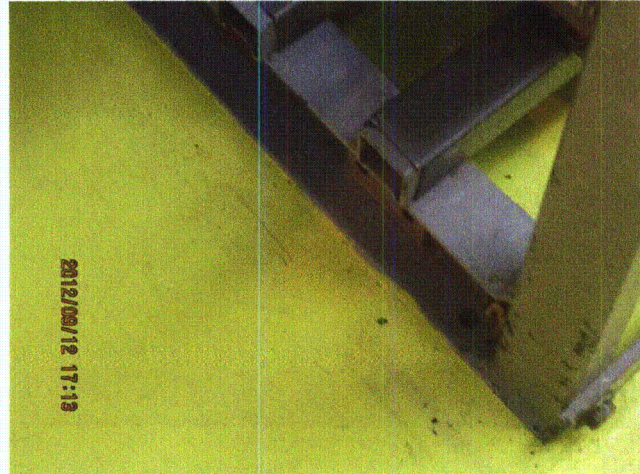
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20120912-Lasalle 323



20120912-Lasalle 324



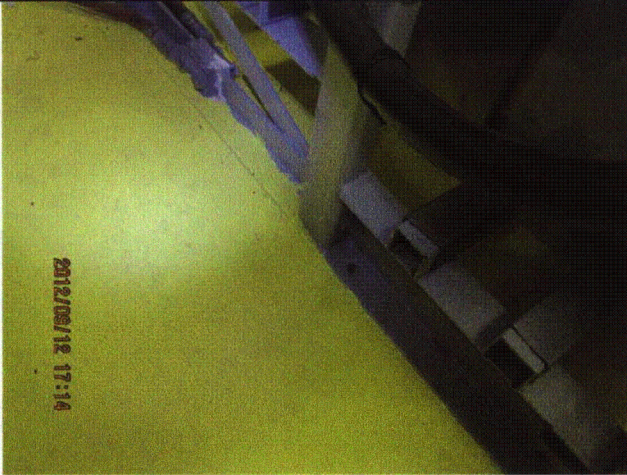
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**Seismic Walkdown Checklist (SWC)**

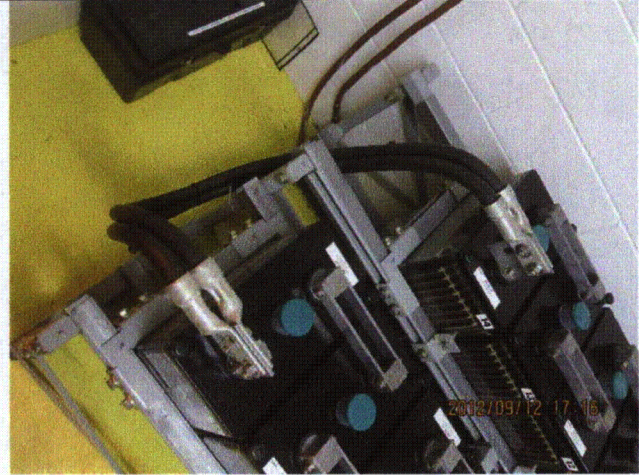
Equipment ID No.: 1DC14E

Equipment Class: (15) Batteries on Racks

Equipment Description: DIV II 125VDC BATTERY



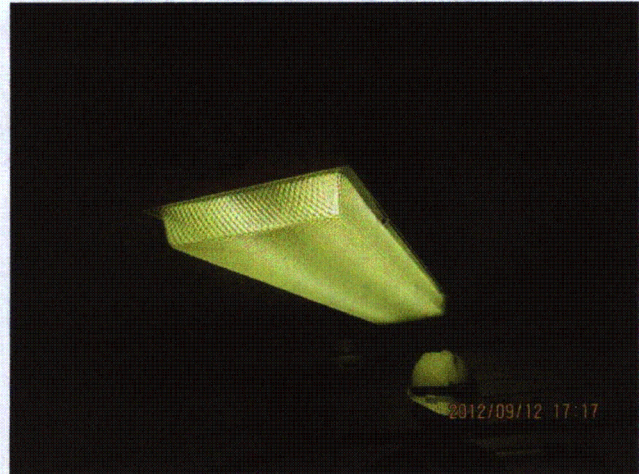
20120912-Lasalle 325



20120912-Lasalle 326



20120912-Lasalle 327



20120912-Lasalle 328



Status: ☒ Y ☐ N ☐ U

**Seismic Walkdown Checklist (SWC)**

Equipment ID No.: 1DC14E

Equipment Class: (15) Batteries on Racks

Equipment Description: DIV II 125VDC BATTERY



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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

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.

**Anchorage**

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.) Yes  
*Anchorage shown on drawings 1E-1-3444, Sheet 1, Rev. A and 1E-1-3434, Sheet 2, Rev. L.*
  
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.: 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
8. Are overhead equipment, distribution systems, ceiling tiles and lighting, and masonry block walls not likely to collapse onto the equipment? Yes  
*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.*
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

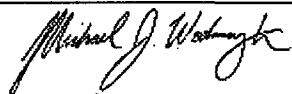
**Comments**

Seismic Walkdown Team: J. Griffith & M. Wodarczyk - 9/12/2012

Evaluated by:

 James Griffith

Date: 10/17/2012



Michael Wodarczyk

10/17/2012



Status: ☒ Y ☐ N ☐ U

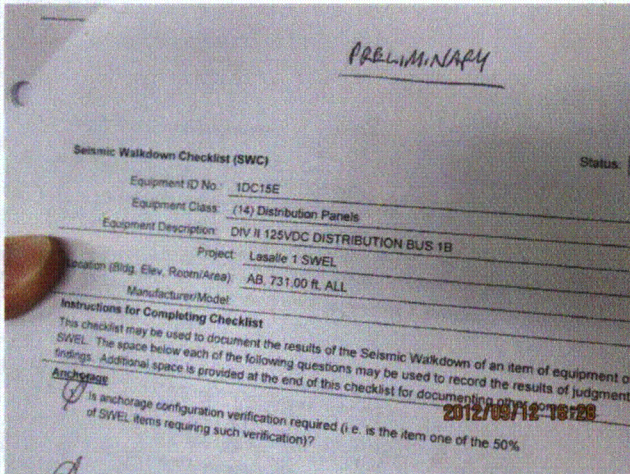
### Seismic Walkdown Checklist (SWC)

Equipment ID No.: 1DC15E

Equipment Class: (14) Distribution Panels

Equipment Description: DIV II 125VDC DISTRIBUTION BUS 1B

#### Photos



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20120912-Lasalle 284



20120912-Lasalle 285



Status: ☒ Y ☐ N ☐ U

**Seismic Walkdown Checklist (SWC)**

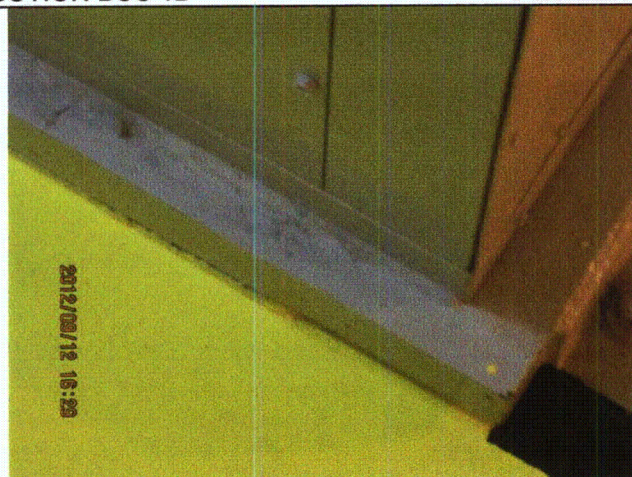
Equipment ID No.: 1DC15E

Equipment Class: (14) Distribution Panels

Equipment Description: DIV II 125VDC DISTRIBUTION BUS 1B



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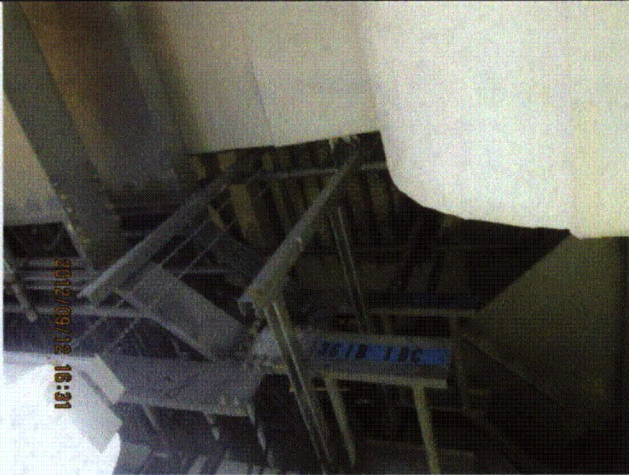
Status: ☒ Y ☐ N ☐ U

**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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20120912-Lasalle 291



20120912-Lasalle 292



20120912-Lasalle 293



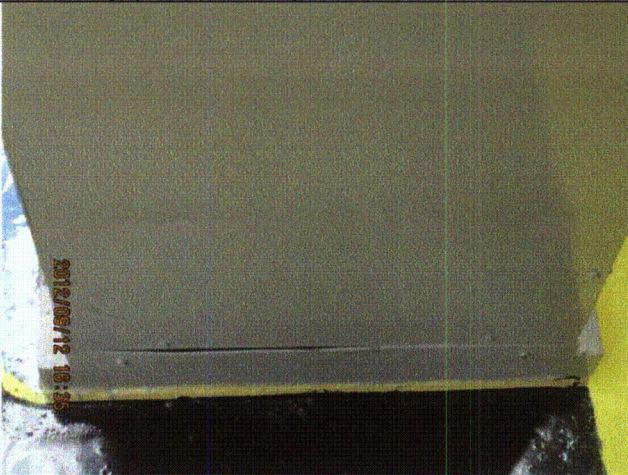
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**Seismic Walkdown Checklist (SWC)**

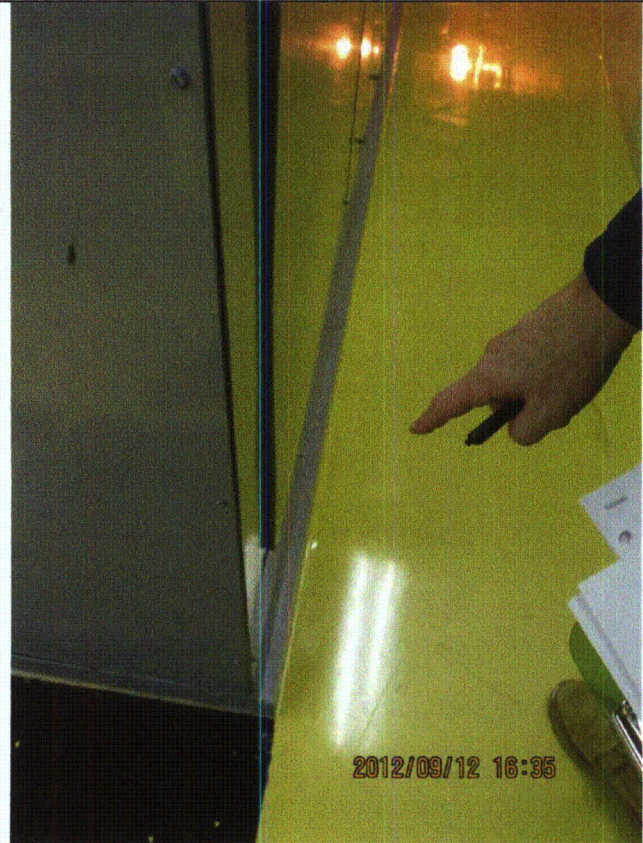
Equipment ID No.: 1DC15E

Equipment Class: (14) Distribution Panels

Equipment Description: DIV II 125VDC DISTRIBUTION BUS 1B



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20120912-Lasalle 295



20120912-Lasalle 296



Status: ☒ Y ☐ N ☐ U

**Seismic Walkdown Checklist (SWC)**

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

**Anchorage**

1. Is anchorage configuration verification required (i.e., is the item one of the 50% of SWEL items requiring such verification)? 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.) Yes  
*Anchorage verified per drawing 1E-1-3445, Rev. AV.*
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.: 1DC16E

Equipment Class: (16) Inverters

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

**Interaction Effects**

7. Are soft targets free from impact by nearby equipment or structures? Yes

*Gap between charger and wall/conduit behind charger is approximately 1/2" and judged to be acceptable.*

8. Are overhead equipment, distribution systems, ceiling tiles and lighting, and masonry block walls not likely to collapse onto the equipment? Yes

*Overhead light fixtures judged to be acceptable.*

*Adjacent 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

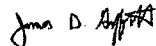
**Other Adverse Conditions**

11. Have you looked for and found no adverse seismic conditions that could adversely affect the safety functions of the equipment? Yes

**Comments**

Seismic Walkdown Team: J. Griffith & M. Wodarczyk - 9/13/2012

Evaluated by:



James Griffith

Date: 10/17/2012



Michael Wodarczyk

10/17/2012

Status: ☒ Y ☐ N ☐ U

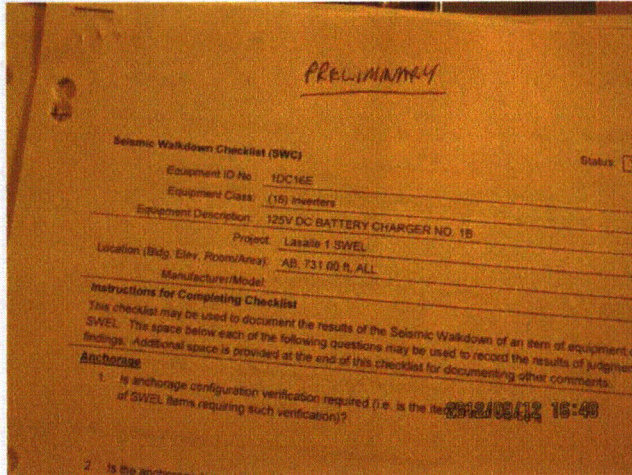
### Seismic Walkdown Checklist (SWC)

Equipment ID No.: 1DC16E

Equipment Class: (16) Inverters

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

#### Photos



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20120912-Lasalle 312



20120913-Lasalle 044



20120913-Lasalle 045



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



20120913-Lasalle 047



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 048



20120913-Lasalle 049



Status: ☒ Y ☐ N ☐ U

**Seismic Walkdown Checklist (SWC)**

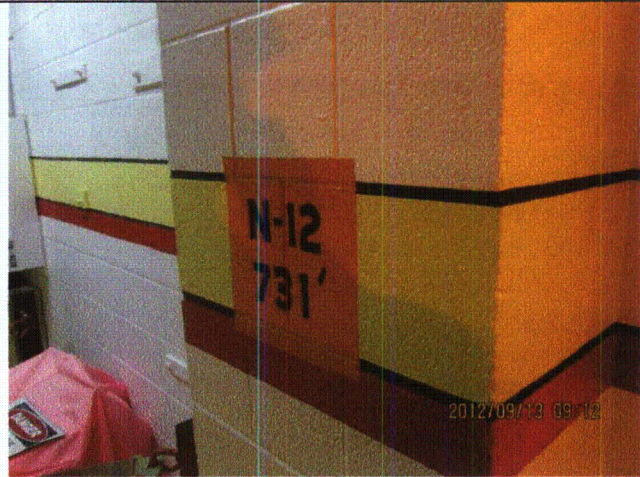
Equipment ID No.: 1DC16E

Equipment Class: (16) Inverters

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



20120913-Lasalle 050



20120913-Lasalle 051



20120913-Lasalle 153

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

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

**Anchorage**

1. Is anchorage configuration verification required (i.e., is the item one of the 50% of SWEL items requiring such verification)? No
2. Is the anchorage free of bent, broken, missing or loose hardware? Not Applicable
3. Is the anchorage free of corrosion that is more than mild surface oxidation? Not Applicable
4. Is the anchorage free of visible cracks in the concrete near the anchors? Not Applicable
5. Is the anchorage configuration consistent with plant documentation? (Note: This question only applies if the item is one of the 50% for which an anchorage configuration verification is required.) Not Applicable
6. Based on the above anchorage evaluations, is the anchorage free of potentially adverse seismic conditions? Yes



Status: ☒ Y ☐ N ☐ U

**Seismic Walkdown Checklist (SWC)**

Equipment ID No.: 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? Yes  
*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 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. Wodarczyk - 9/13/2012

Evaluated by: James D. Griffith James Griffith

Date: 10/17/2012

Michael J. Wodarczyk

Michael Wodarczyk

10/17/2012

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

*PRELIMINARY*

Seismic Walkdown Checklist (SWC) Status: ☒ Y ☐ N

Equipment ID No.: 1DG011

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

Equipment Description: 1A DG COOLING WTR STRAINER BACKWASH VALVE

Project: Lasalle 7 SWEL

Location (Bldg, Elev, Room/Area): DG, 674.00 ft. ALL

Manufacturer/Model:

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

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

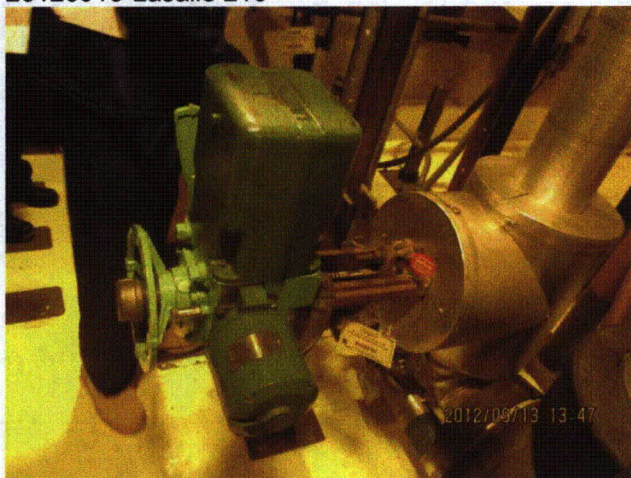
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Not Applicable

20120913-Lasalle 210



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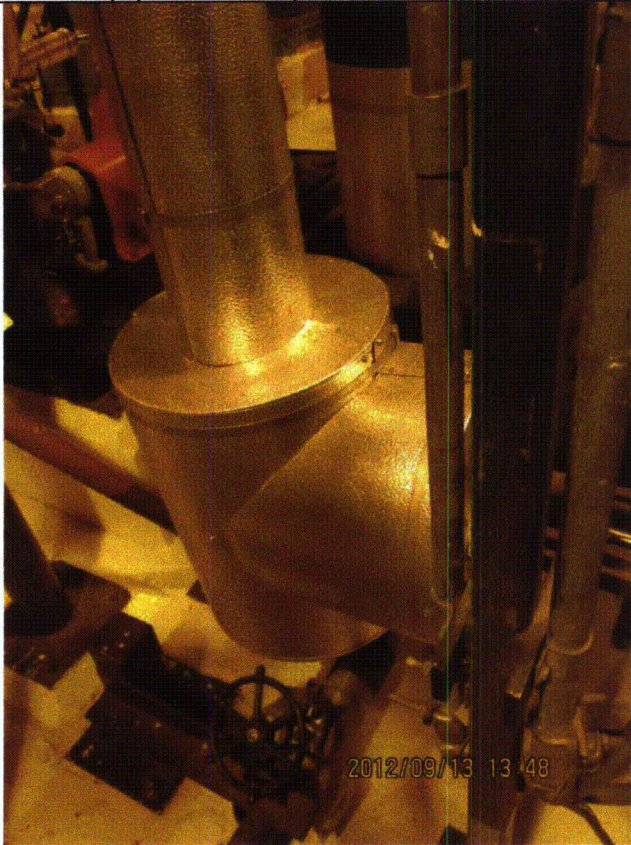
Status: ☒ Y ☐ N ☐ U

**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



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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

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% of SWEL items requiring such verification)? No  
*Attached to DG skid with bolted bracket at each end.*
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? Not Applicable  
*Attached to DG skid.*
5. Is the anchorage configuration consistent with plant documentation? (Note: This question only applies if the item is one of the 50% for which an anchorage configuration verification is required.) Not Applicable
6. Based on the above anchorage evaluations, is the anchorage free of potentially adverse seismic conditions? Yes



Status: ☒ Y ☐ N ☐ U

**Seismic Walkdown Checklist (SWC)**

Equipment ID No.: 1DG01A

Equipment Class: (21) Tanks and Heat Exchangers

Equipment Description: 1A DG COOLER

**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.*
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

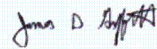
**Other Adverse Conditions**

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. Wodarczyk - 9/13/2012

Evaluated by:

 James Griffith

Date: 10/17/2012



Michael Wodarczyk

10/17/2012



Status: ☒ Y ☐ N ☐ U

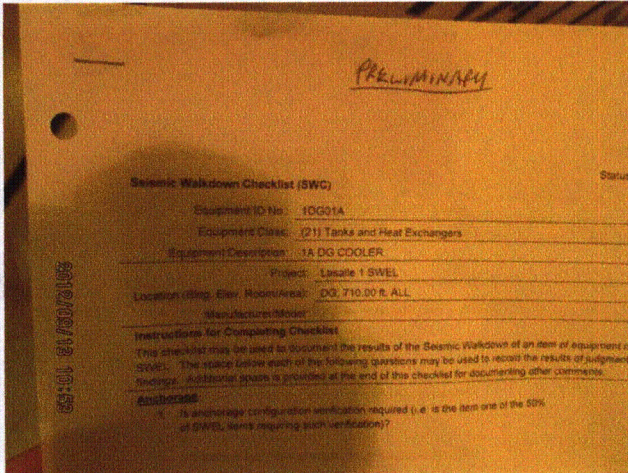
### Seismic Walkdown Checklist (SWC)

Equipment ID No.: 1DG01A

Equipment Class: (21) Tanks and Heat Exchangers

Equipment Description: 1A DG COOLER

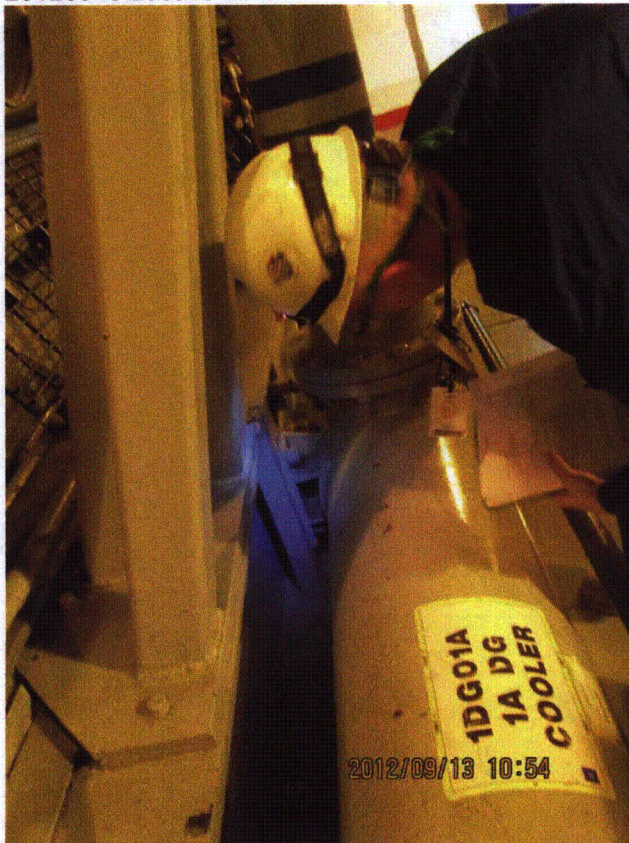
#### Photos



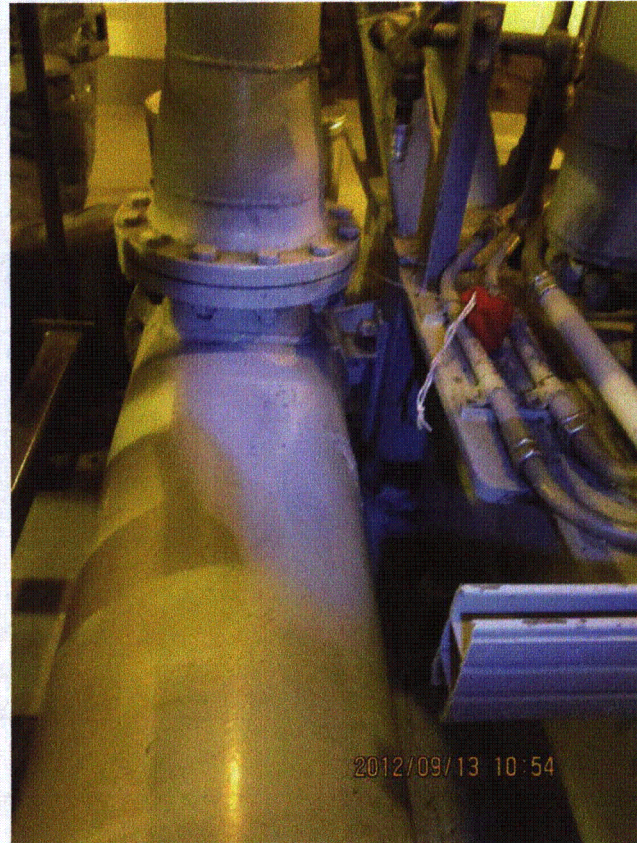
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20120913-Lasalle 128



20120913-Lasalle 129



20120913-Lasalle 130



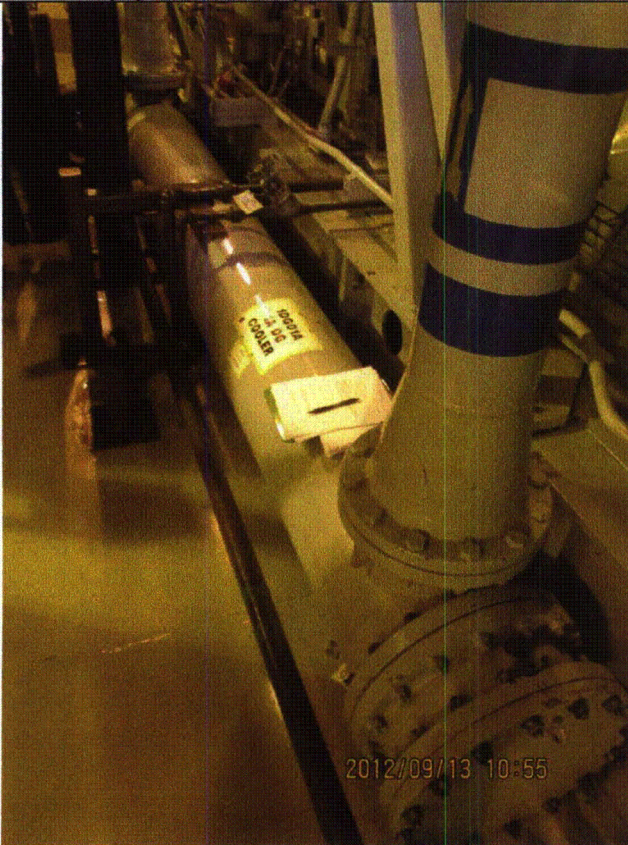
Status: ☒ Y ☐ N ☐ U

**Seismic Walkdown Checklist (SWC)**

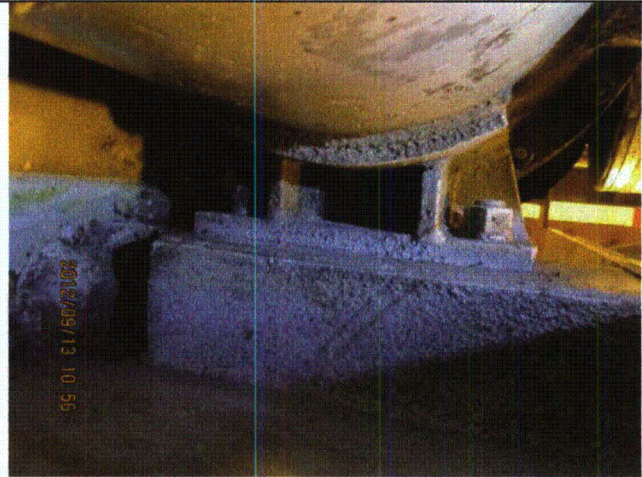
Equipment ID No.: 1DG01A

Equipment Class: (21) Tanks and Heat Exchangers

Equipment Description: 1A DG COOLER



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Status: ☒ Y ☐ N ☐ 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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20120913-Lasalle 134



Status: ☒ Y ☐ N ☐ U

**Seismic Walkdown Checklist (SWC)**

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

**Anchorage**

1. Is anchorage configuration verification required (i.e., is the item one of the 50% of SWEL items requiring such verification)? 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  
*Minor shrinkage cracking in grout pad judged to be acceptable.*
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.) Yes  
*Anchorage shown on drawings M-1572, Rev. R and M-1591, Sheet 11, Rev. E.*
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.: 1DG01F

Equipment Class: (0) Other

Equipment Description: 1A DG COOLING WATER STRAINER

**Interaction Effects**

7. Are soft targets free from impact by nearby equipment or structures? Yes

*Tubes on front of strainer in contact with flexible insulation on strainer.  
Judged to be acceptable.*

*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.*

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.*

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

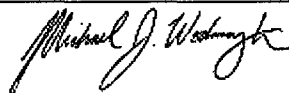
**Comments**

Seismic Walkdown Team: J. Griffith & M. Wodarczyk - 9/13/2012

Evaluated by:

 James Griffith

Date: 10/17/2012



Michael Wodarczyk

10/17/2012



Status: ☒ Y ☐ N ☐ U

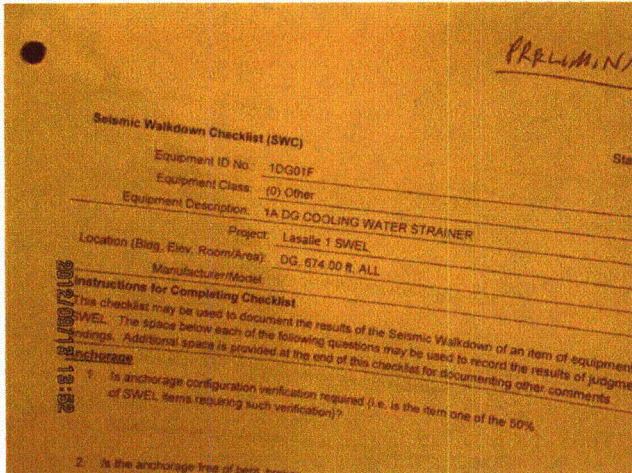
### Seismic Walkdown Checklist (SWC)

Equipment ID No.: 1DG01F

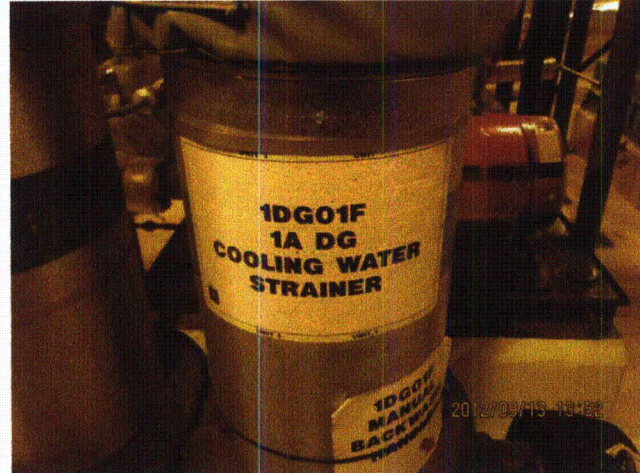
Equipment Class: (0) Other

Equipment Description: 1A DG COOLING WATER STRAINER

#### Photos



20120913-Lasalle 215



20120913-Lasalle 216



20120913-Lasalle 217



20120913-Lasalle 218



Status: ☒ Y ☐ N ☐ U

**Seismic Walkdown Checklist (SWC)**

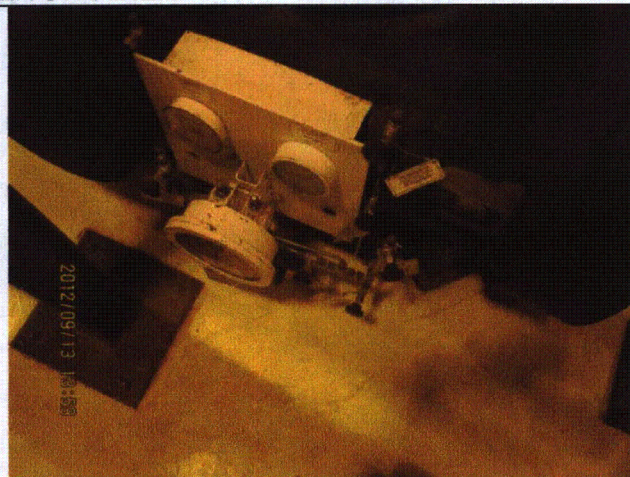
Equipment ID No.: 1DG01F

Equipment Class: (0) Other

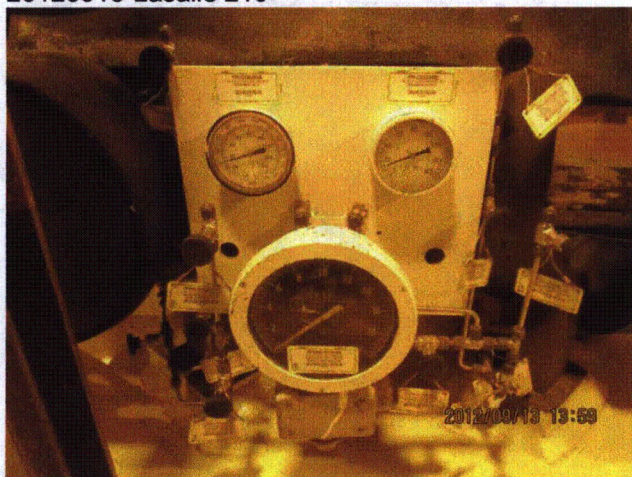
Equipment Description: 1A DG COOLING WATER STRAINER



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20120913-Lasalle 220



20120913-Lasalle 221



20120913-Lasalle 222



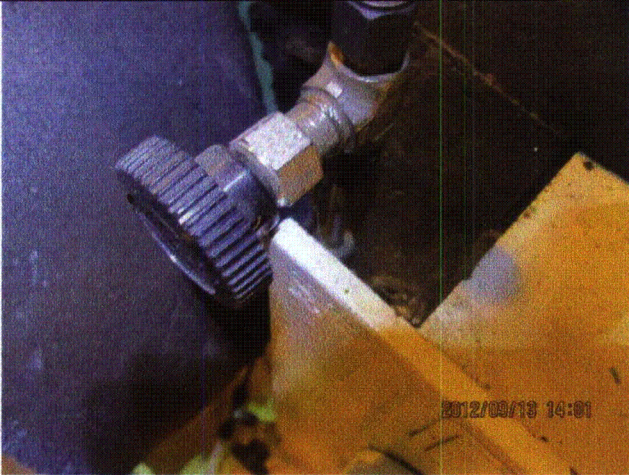
Status: ☒ Y ☐ N ☐ U

**Seismic Walkdown Checklist (SWC)**

Equipment ID No.: 1DG01F

Equipment Class: (0) Other

Equipment Description: 1A DG COOLING WATER STRAINER



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Status: ☒ Y ☐ N ☐ U

**Seismic Walkdown Checklist (SWC)**

Equipment ID No.: 1DG01K

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

**Anchorage**

1. Is anchorage configuration verification required (i.e., is the item one of the 50% of SWEL items requiring such verification)? 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.*
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.) Yes  
*Anchorage shown on drawings M-1568, Rev. M and M-1591, Sheet 4, 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.: 1DG01K

Equipment Class: (17) Engine-Generators

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  
*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? Yes

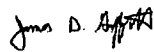
**Other Adverse Conditions**

11. Have you looked for and found no adverse seismic conditions that could adversely affect the safety functions of the equipment? Yes

**Comments**

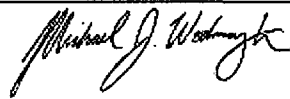
Seismic Walkdown Team: J. Griffith & M. Wodarczyk - 9/13/2012

Evaluated by:



James Griffith

Date: 10/17/2012



Michael Wodarczyk

10/17/2012



Status: ☒ Y ☐ N ☐ U

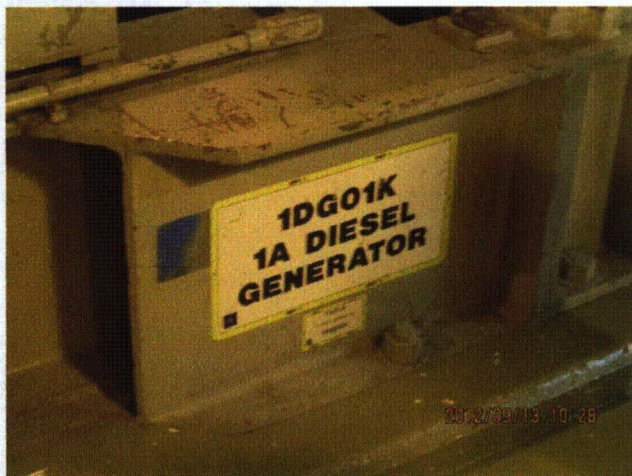
**Seismic Walkdown Checklist (SWC)**

Equipment ID No.: 1DG01K

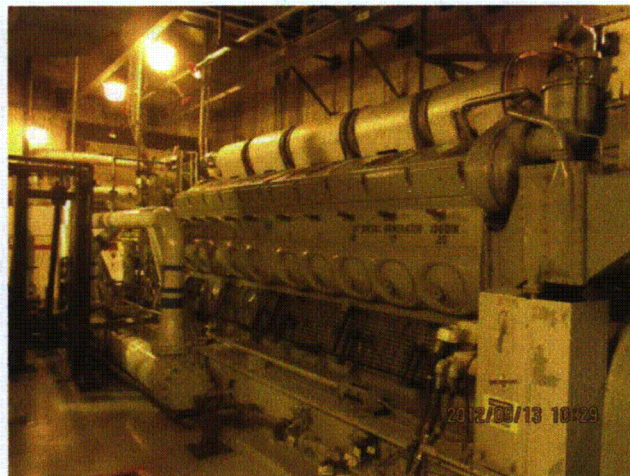
Equipment Class: (17) Engine-Generators

Equipment Description: 1A DIESEL GENERATOR

**Photos**



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20120913-Lasalle 111



20120913-Lasalle 112



Status: ☒ Y ☐ N ☐ U

**Seismic Walkdown Checklist (SWC)**

Equipment ID No.: 1DG01K

Equipment Class: (17) Engine-Generators

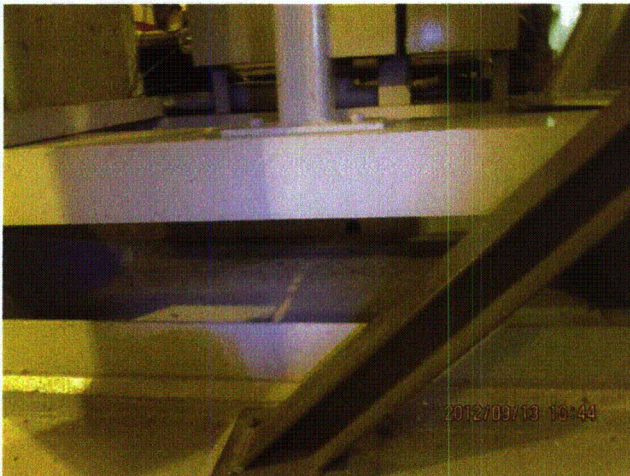
Equipment Description: 1A DIESEL GENERATOR



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20120913-Lasalle 114



20120913-Lasalle 115



20120913-Lasalle 116



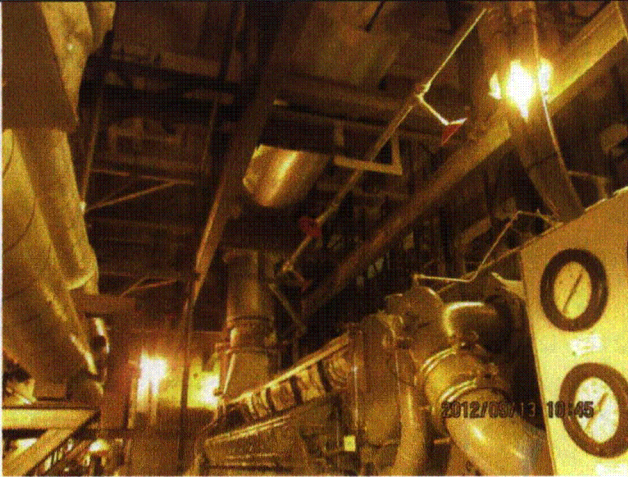
Status: ☒ Y ☐ N ☐ U

**Seismic Walkdown Checklist (SWC)**

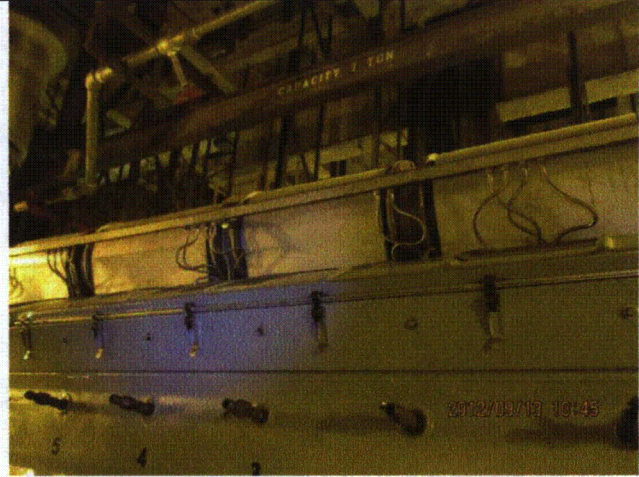
Equipment ID No.: 1DG01K

Equipment Class: (17) Engine-Generators

Equipment Description: 1A DIESEL GENERATOR



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20120913-Lasalle 118



20120913-Lasalle 119



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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

**Seismic Walkdown Checklist (SWC)**

Equipment ID No.: 1DG01K

Equipment Class: (17) Engine-Generators

Equipment Description: 1A DIESEL GENERATOR



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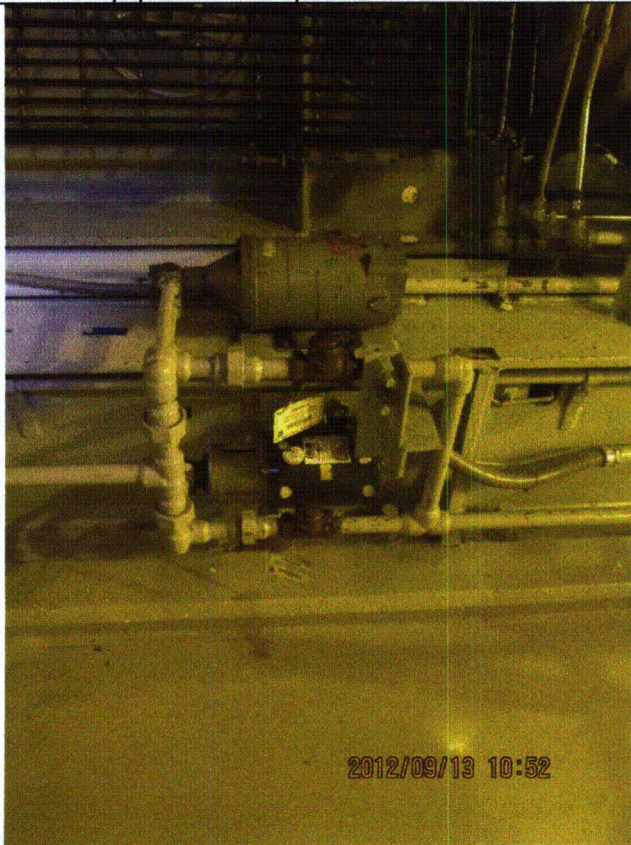
Status: ☒ Y ☐ N ☐ U

**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

**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 on the SWEL. The space below each of the following questions may be used to record the results of judgments and findings. Additional space is provided at the end of this checklist for documenting other comments.

**Anchorage**

1. Is anchorage configuration verification required (i.e., is the item one of the 50% of SWEL items requiring such verification)? 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.) Yes  
*Anchorage shown on drawings M-1572, Rev. R and M-1591, Sheet 3, Rev. U.*
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.: 1DG01P

Equipment Class: (5) Horizontal Pumps

Equipment Description: 1A DG COOLING WATER PUMP

**Interaction Effects**

7. Are soft targets free from impact by nearby equipment or structures? Yes
8. Are overhead equipment, distribution systems, ceiling tiles and lighting, and masonry block walls not likely to collapse onto the equipment? Yes  
*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 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. Wodarczyk - 9/13/2012

Evaluated by: James D. Griffith James Griffith

Date: 10/17/2012

Michael J. Wodarczyk

Michael Wodarczyk

10/17/2012



Status: ☒ Y ☐ N ☐ U

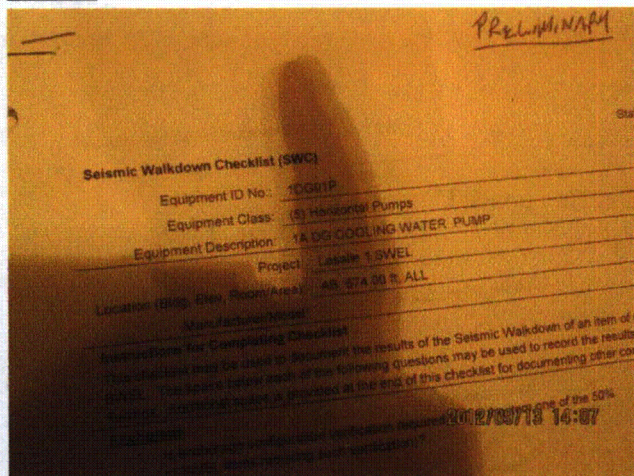
### Seismic Walkdown Checklist (SWC)

Equipment ID No.: 1DG01P

Equipment Class: (5) Horizontal Pumps

Equipment Description: 1A DG COOLING WATER PUMP

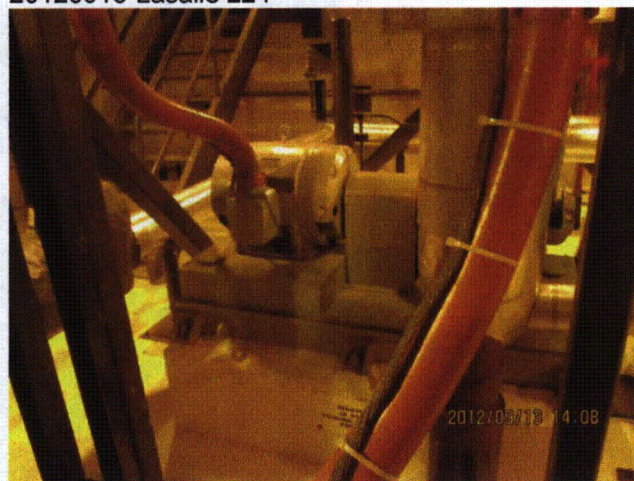
#### Photos



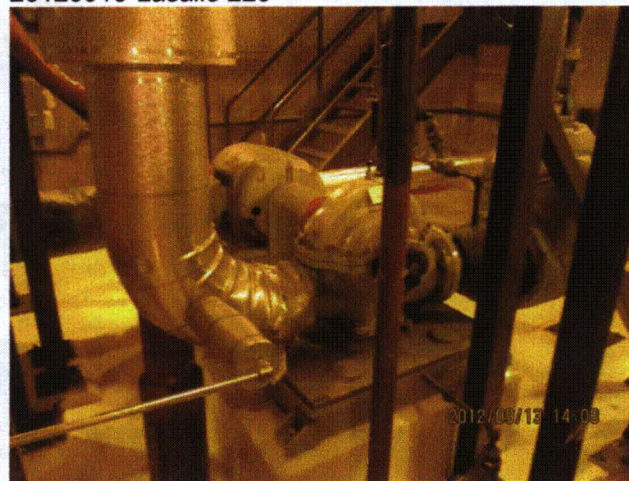
20120913-Lasalle 224



20120913-Lasalle 225



20120913-Lasalle 226



20120913-Lasalle 227



Status: ☒ Y ☐ N ☐ U

**Seismic Walkdown Checklist (SWC)**

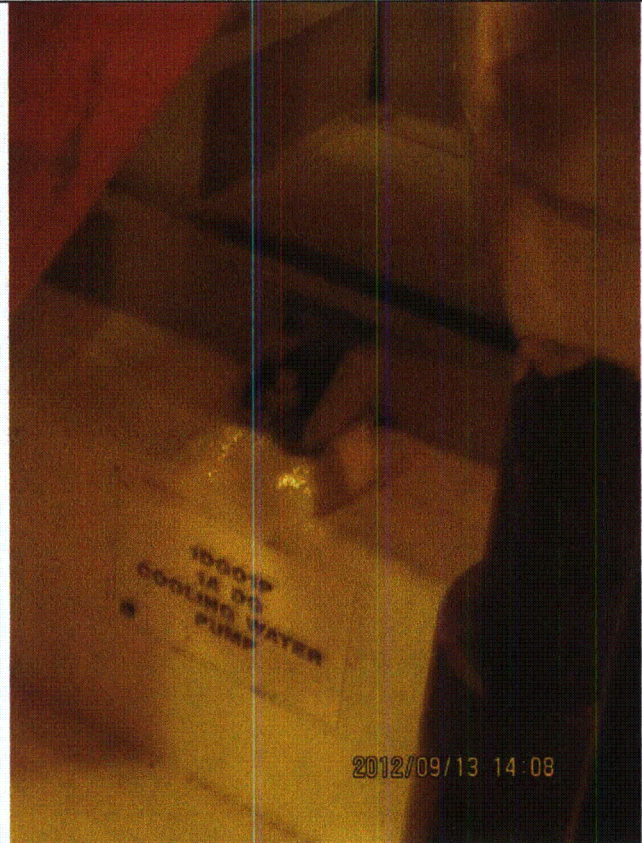
Equipment ID No.: 1DG01P

Equipment Class: (5) Horizontal Pumps

Equipment Description: 1A DG COOLING WATER PUMP



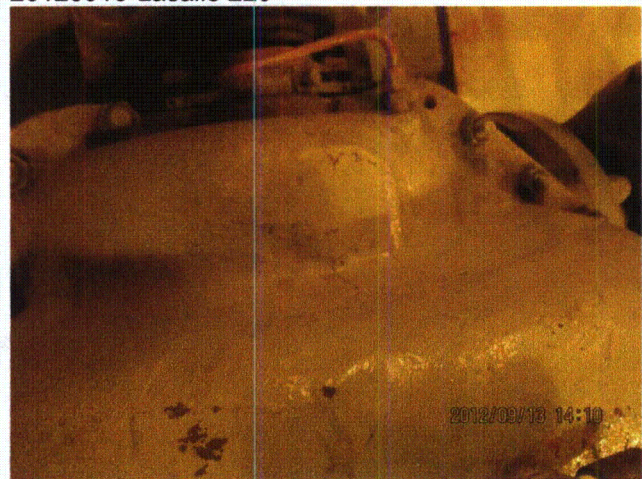
20120913-Lasalle 228



20120913-Lasalle 229



20120913-Lasalle 230



20120913-Lasalle 231



Status: ☒ Y ☐ N ☐ U

**Seismic Walkdown Checklist (SWC)**

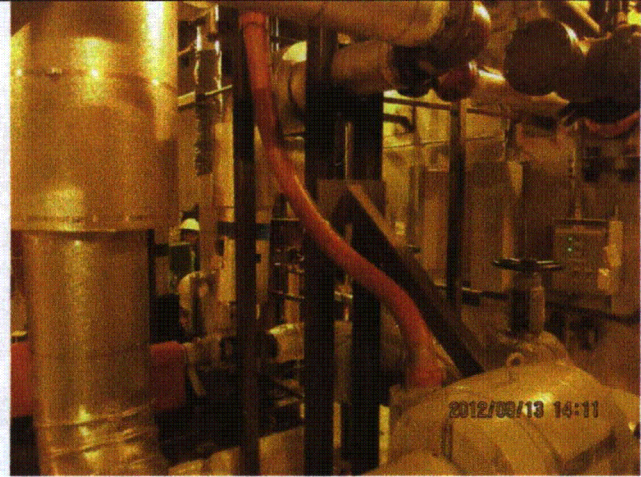
Equipment ID No.: 1DG01P

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.: 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% 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.) Yes  
*Anchorage shown on drawings M-1568, Rev. M and M-1591, Sheet 4, 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.: 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 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.*

*Day tank room masonry walls are safety-related per drawing A-276, Rev. S.*  
9. Do attached lines have adequate flexibility to avoid damage? Yes

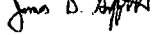
10. Based on the above seismic interaction evaluations, is equipment free of potentially adverse seismic interaction effects? Yes

**Other Adverse Conditions**

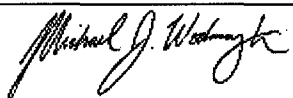
11. Have you looked for and found no adverse seismic conditions that could adversely affect the safety functions of the equipment? Yes

**Comments**

Seismic Walkdown Team: J. Griffith & M. Wodarczyk - 9/13/2012

Evaluated by:  James Griffith

Date: 10/17/2012



Michael Wodarczyk

10/17/2012



Status: ☒ Y ☐ N ☐ U

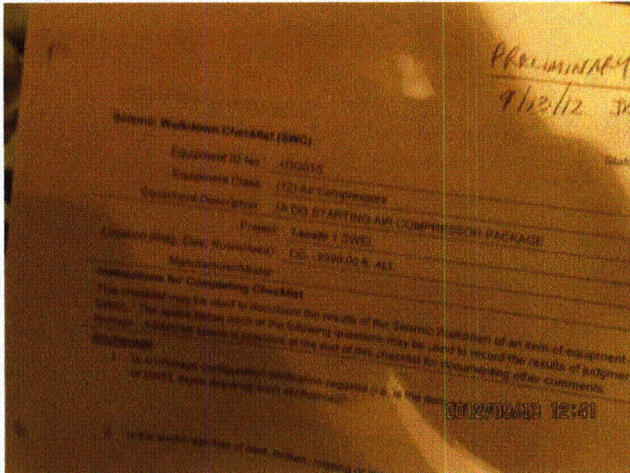
### Seismic Walkdown Checklist (SWC)

Equipment ID No.: 1DG01S

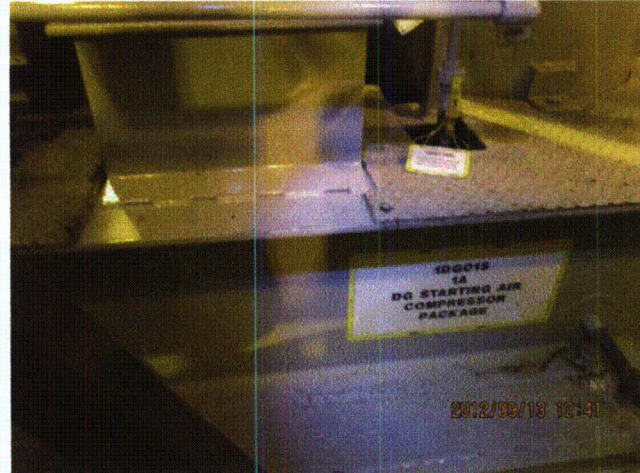
Equipment Class: (12) Air Compressors

Equipment Description: 1A DG STARTING AIR COMPRESSOR PACKAGE

### Photos



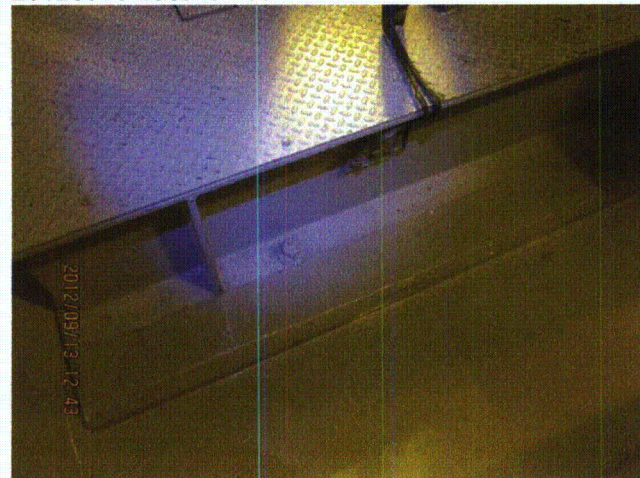
20120913-Lasalle 154



20120913-Lasalle 155



20120913-Lasalle 156



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Status: ☒ Y ☐ N ☐ U

**Seismic Walkdown Checklist (SWC)**

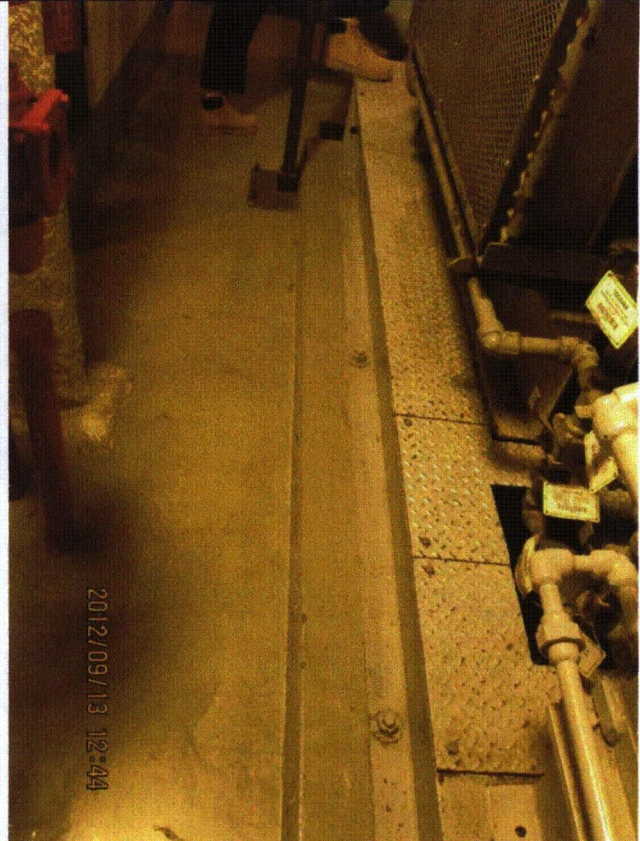
Equipment ID No.: 1DG01S

Equipment Class: (12) Air Compressors

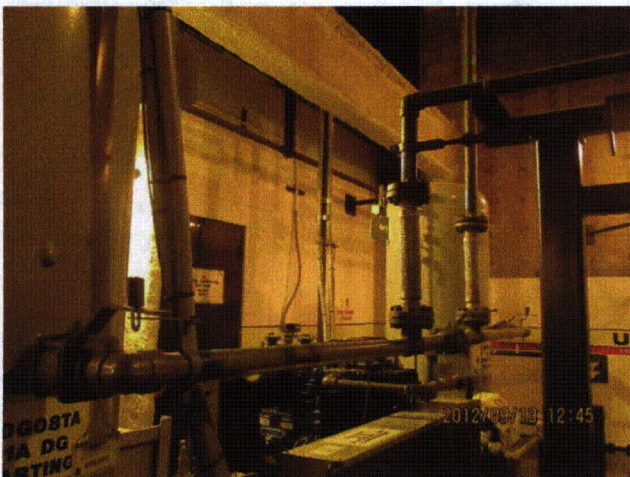
Equipment Description: 1A DG STARTING AIR COMPRESSOR PACKAGE



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20120913-Lasalle 160



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Status: ☒ Y ☐ N ☐ U

**Seismic Walkdown Checklist (SWC)**

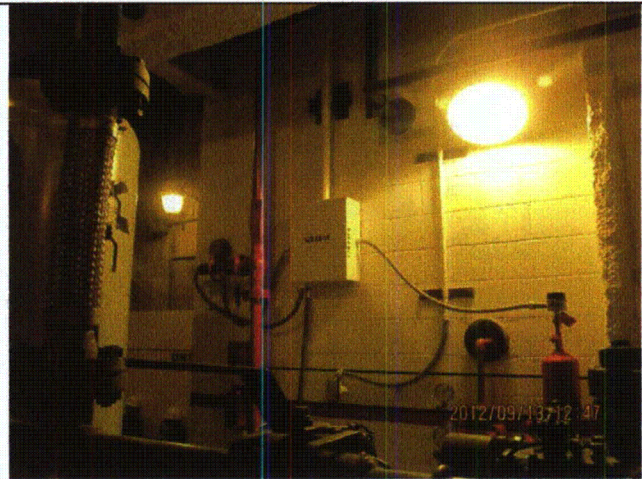
Equipment ID No.: 1DG01S

Equipment Class: (12) Air Compressors

Equipment Description: 1A DG STARTING AIR COMPRESSOR PACKAGE



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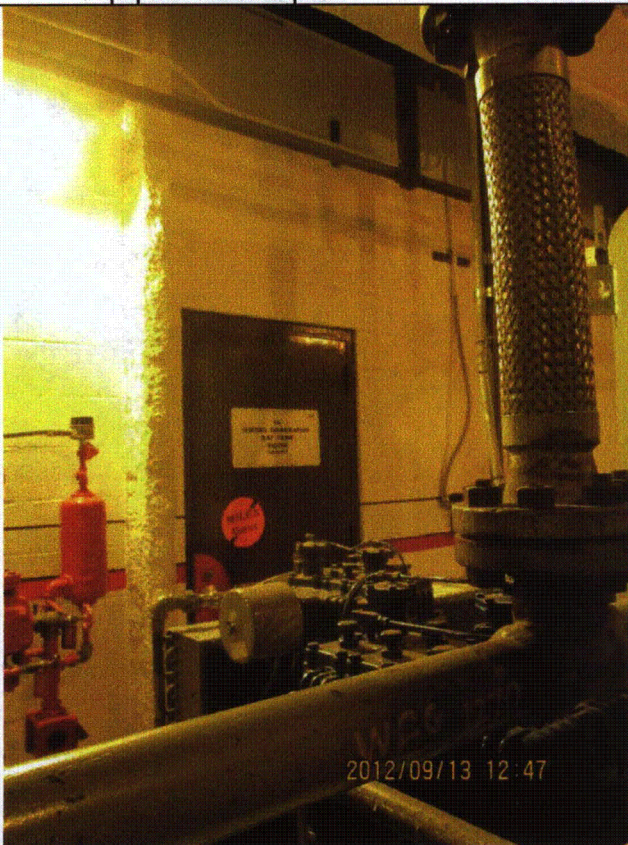
Status: ☒ Y ☐ N ☐ U

**Seismic Walkdown Checklist (SWC)**

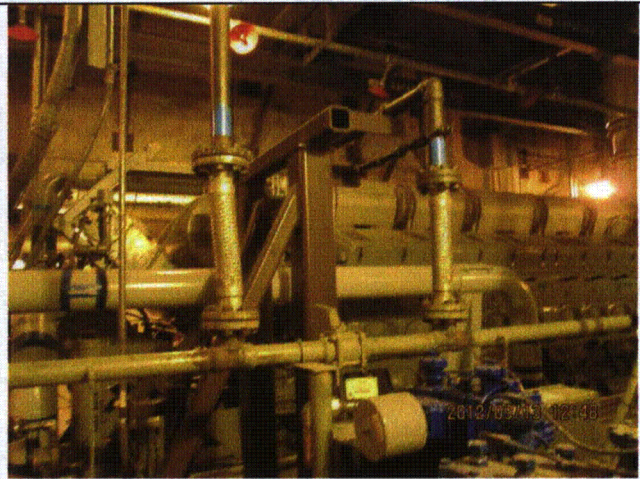
Equipment ID No.: 1DG01S

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 ☐ 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

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% 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  
*Chip on south edge of concrete pedestal judged to be acceptable.*
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.) Yes  
*Anchorage shown on drawings 1E-1-3433, Sheet 1, Rev. AV and 1E-1-3433, Sheet 2, Rev. T.*
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.: 1DG02JA

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

Equipment Description: 1A DG A GENERATOR CONTROL PANEL

**Interaction Effects**

7. Are soft targets free from impact by nearby equipment or structures? 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? Yes

*Overhead light fixtures judged to be acceptable.*

*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**

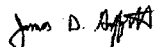
11. Have you looked for and found no adverse seismic conditions that could adversely affect the safety functions of the equipment? Yes

*All panel doors were opened. No adverse seismic conditions were observed.*

**Comments**

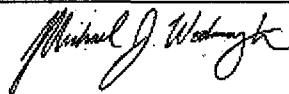
Seismic Walkdown Team: J. Griffith & M. Wodarczyk - 9/13/2012

Evaluated by:



James Griffith

Date: 10/17/2012



Michael Wodarczyk

10/17/2012



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

#### Photos



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PRELIM

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

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 any 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.

1. Is anchorage configuration verification required (i.e. is the item a SWEL item requiring such verification)?

2012/09/13 11:09

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PR

Seismic Walkdown Checklist (SWC)

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 any 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.

1. Is anchorage configuration verification required (i.e. is the item a SWEL item requiring such verification)?

2012/09/13 11:09

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Status: ☒ Y ☐ N ☐ U

**Seismic Walkdown Checklist (SWC)**

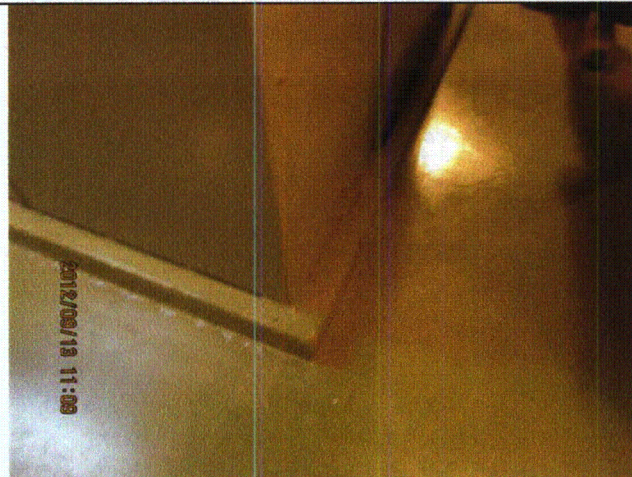
Equipment ID No.: 1DG02JA

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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20120913-Lasalle 145



20120913-Lasalle 146



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.: 1DG035

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

Equipment Description: LPCS PUMP MOTOR COOLER UPSTRM INLET VALVE

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

**Anchorage**

1. Is anchorage configuration verification required (i.e., is the item one of the 50% of SWEL items requiring such verification)? No
2. Is the anchorage free of bent, broken, missing or loose hardware? Not Applicable
3. Is the anchorage free of corrosion that is more than mild surface oxidation? Not Applicable
4. Is the anchorage free of visible cracks in the concrete near the anchors? Not Applicable
5. Is the anchorage configuration consistent with plant documentation? (Note: This question only applies if the item is one of the 50% for which an anchorage configuration verification is required.) Not Applicable
6. Based on the above anchorage evaluations, is the anchorage free of potentially adverse seismic conditions? Yes



Status: ☒ Y ☐ N ☐ U

**Seismic Walkdown Checklist (SWC)**

Equipment ID No.: 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

**Comments**

Seismic Walkdown Team: M. Etre & M. Wodarczyk - 9/17/2012

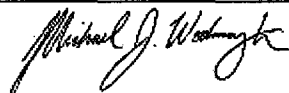
Item abandoned in place per tag and Operations.

Evaluated by:



Mark Etre

Date: 10/17/2012



Michael Wodarczyk

10/17/2012



Status: ☒ Y ☐ N ☐ U

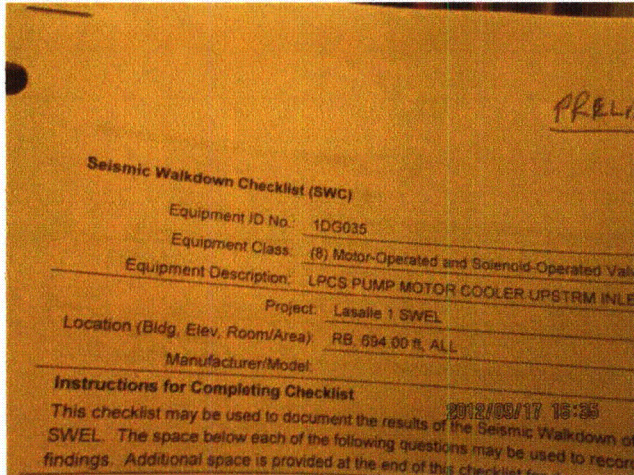
### Seismic Walkdown Checklist (SWC)

Equipment ID No.: 1DG035

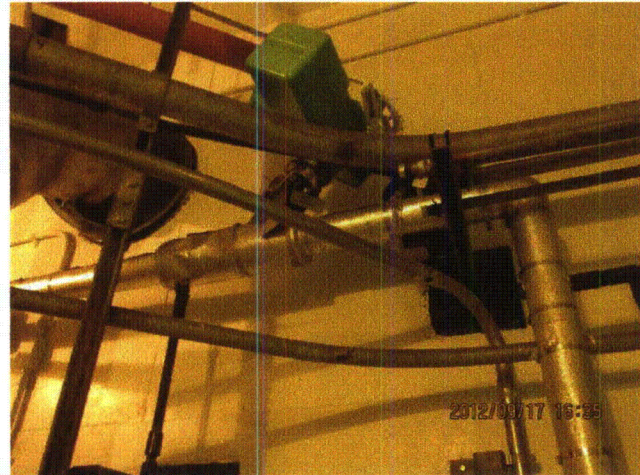
Equipment Class: (8) Motor-Operated and Solenoid-Operated Valves

Equipment Description: LPCS PUMP MOTOR COOLER UPSTRM INLET VALVE

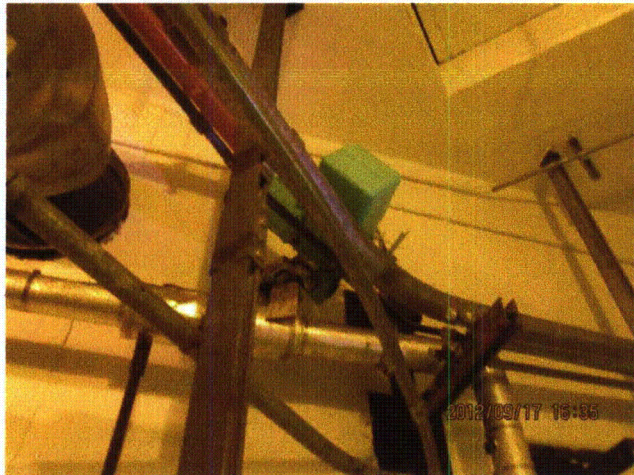
#### Photos



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Status: ☒ Y ☐ N ☐ U

**Seismic Walkdown Checklist (SWC)**

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 the SWEL. The space below each of the following questions may be used to record the results of judgments and findings. Additional space is provided at the end of this checklist for documenting other comments.

**Anchorage**

1. Is anchorage configuration verification required (i.e., is the item one of the 50% of SWEL items requiring such verification)? 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  
*Chip on south edge of concrete pedestal judged to be acceptable.*
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.) Yes  
*Anchorage shown on drawings 1E-1-3433, Sheet 1, Rev. AV and 1E-1-3433, Sheet 2, Rev. T.*
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.: 1DG03J

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

Equipment Description: 1A DG ENGINE CONTROL PANEL

#### Interaction Effects

7. Are soft targets free from impact by nearby equipment or structures? 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? Yes

*Overhead light fixtures judged to be acceptable.*

*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. Wodarczyk - 9/13/2012

For photographs, see the SWC for 1DG02JA.

Evaluated by: James D. Griffith James Griffith Date: 10/17/2012  
Michael J. Wodarczyk Michael Wodarczyk 10/17/2012

#### Photos



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

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% of SWEL items requiring such verification)?  | No             |
| 2. Is the anchorage free of bent, broken, missing or loose hardware?   | Not Applicable |
| 3. Is the anchorage free of corrosion that is more than mild surface oxidation?  | Not Applicable |
| 4. Is the anchorage free of visible cracks in the concrete near the anchors?   | Not Applicable |
| 5. Is the anchorage configuration consistent with plant documentation? (Note: This question only applies if the item is one of the 50% for which an anchorage configuration verification is required.) | Not Applicable |
| 6. Based on the above anchorage evaluations, is the anchorage free of potentially adverse seismic conditions?  | Yes            |



Status: ☒ Y ☐ N ☐ U

**Seismic Walkdown Checklist (SWC)**

Equipment ID No.: 1DG061A

Equipment Class: (7) Fluid-Operated Valves

Equipment Description: ASSY - VALVE, 1A D/G BANK A STARTER AIR 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 masonry block walls not likely to collapse onto the equipment? Yes  
*Overhead light fixtures judged to be acceptable.*
- 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

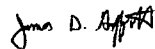
**Other Adverse Conditions**

11. Have you looked for and found no adverse seismic conditions that could adversely affect the safety functions of the equipment? Yes  
*2 tubes from valve in contact. Tubes have flexibility and are judged to be acceptable.*

**Comments**

Seismic Walkdown Team: J. Griffith & M. Wodarczyk - 9/13/2012

Evaluated by:



James Griffith

Date: 10/17/2012



Michael Wodarczyk

10/17/2012



Status: ☒ Y ☐ N ☐ U

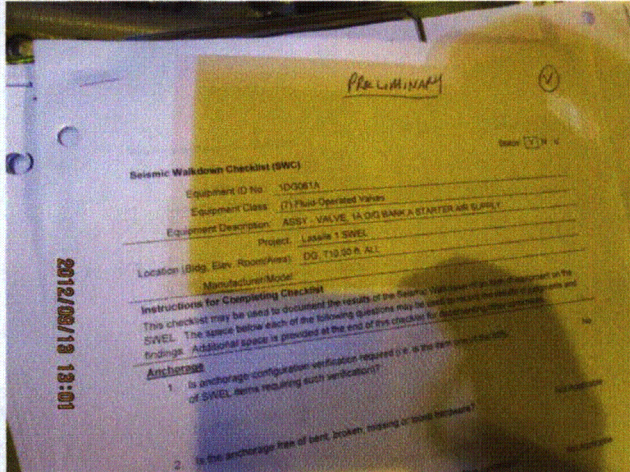
### Seismic Walkdown Checklist (SWC)

Equipment ID No.: 1DG061A

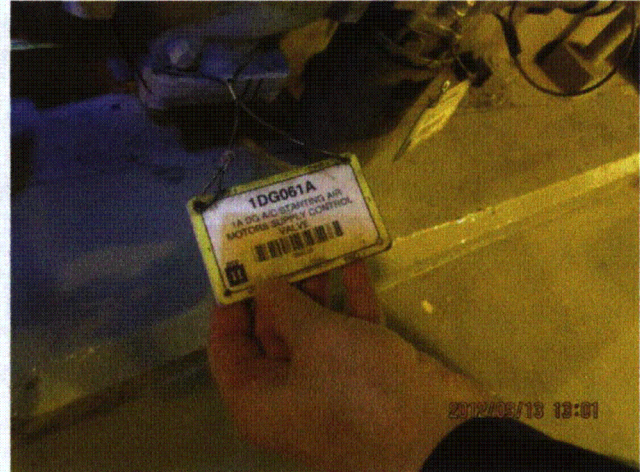
Equipment Class: (7) Fluid-Operated Valves

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

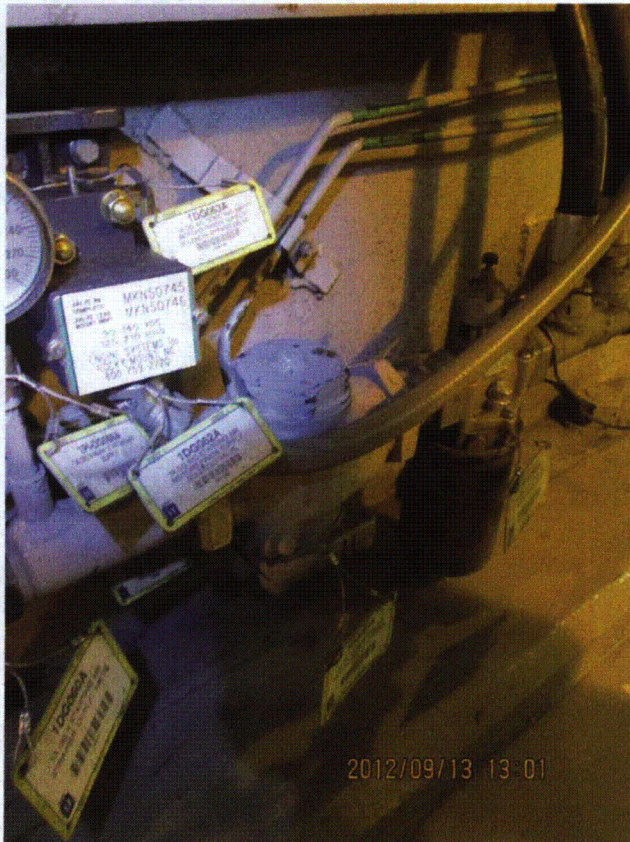
#### Photos



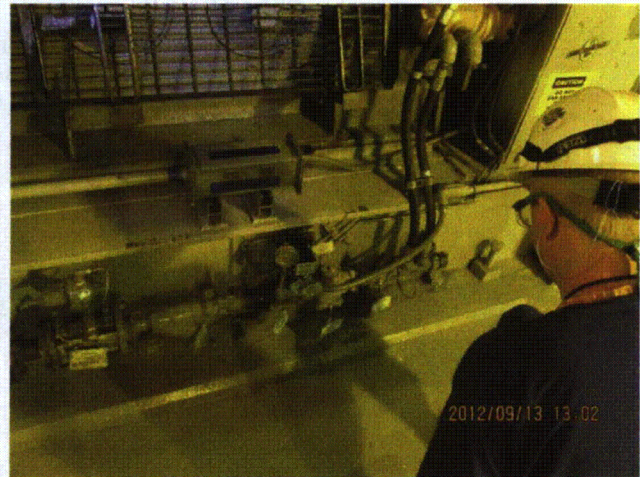
20120913-Lasalle 174



20120913-Lasalle 175



20120913-Lasalle 176



20120913-Lasalle 177



Status: ☒ Y ☐ N ☐ U

**Seismic Walkdown Checklist (SWC)**

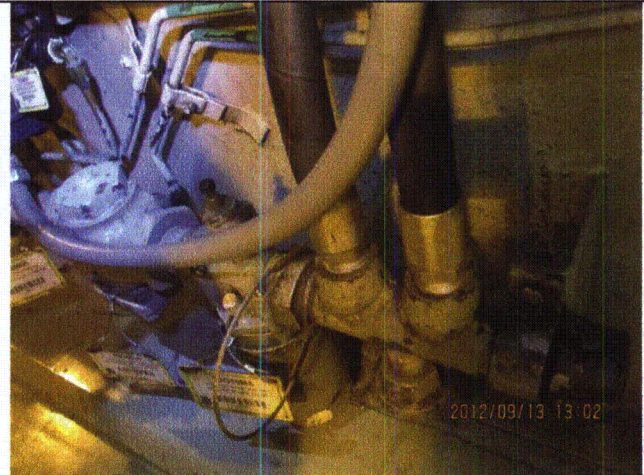
Equipment ID No.: 1DG061A

Equipment Class: (7) Fluid-Operated Valves

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



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20120913-Lasalle 180



20120913-Lasalle 181



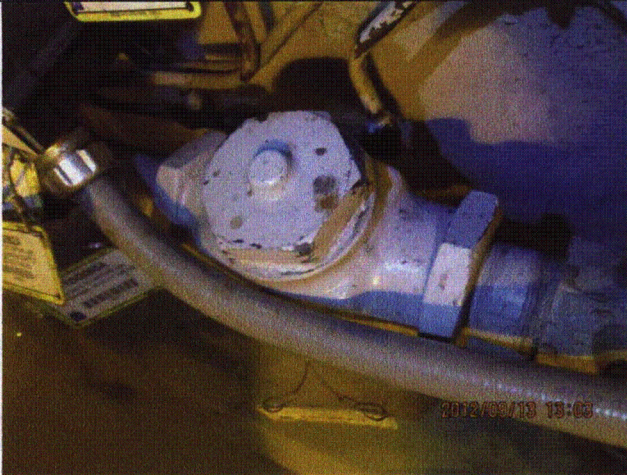
Status: ☒ Y ☐ N ☐ U

**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.: 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

Manufacturer/Model: \_\_\_\_\_

#### Instructions for Completing Checklist

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

#### Anchorage

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



Status: ☒ Y ☐ N ☐ U

**Seismic Walkdown Checklist (SWC)**

Equipment ID No.: 1DO005T

Equipment Class: (21) Tanks and Heat Exchangers

Equipment Description: DG 1A DAY TK

**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.*  
*Day tank room masonry walls are safety-related per drawing A-276, Rev. 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

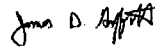
**Other Adverse Conditions**

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. Wodarczyk - 9/13/2012

Evaluated by:



James Griffith

Date: 10/17/2012



Michael Wodarczyk

10/17/2012



Status: ☒ Y ☐ N ☐ U

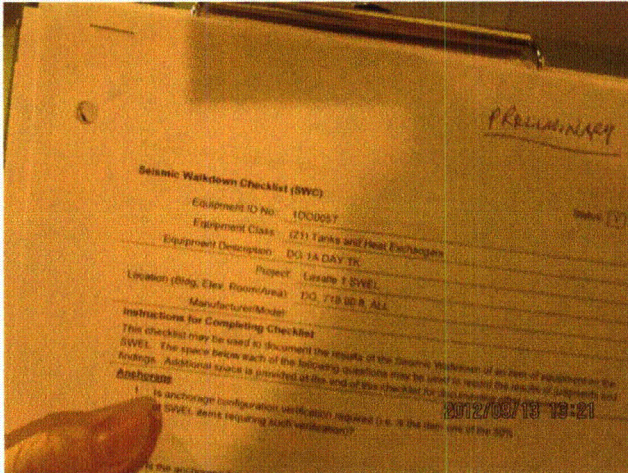
### Seismic Walkdown Checklist (SWC)

Equipment ID No.: 1DO005T

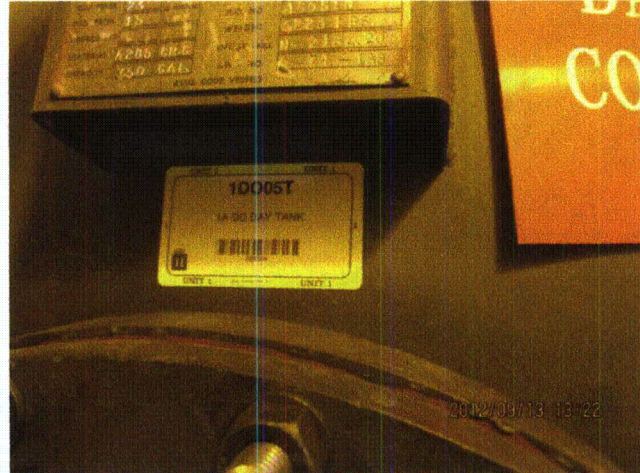
Equipment Class: (21) Tanks and Heat Exchangers

Equipment Description: DG 1A DAY TK

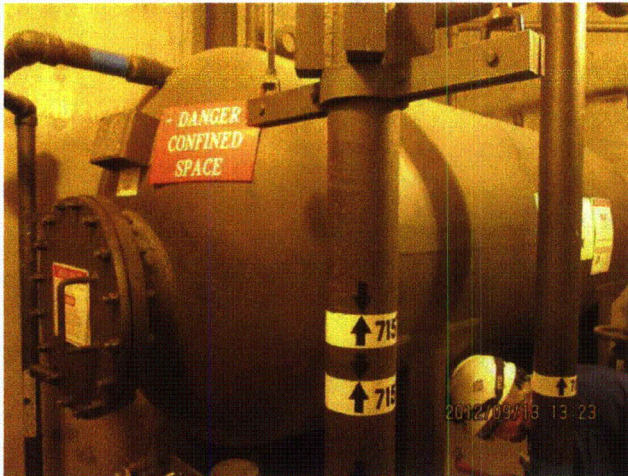
#### Photos



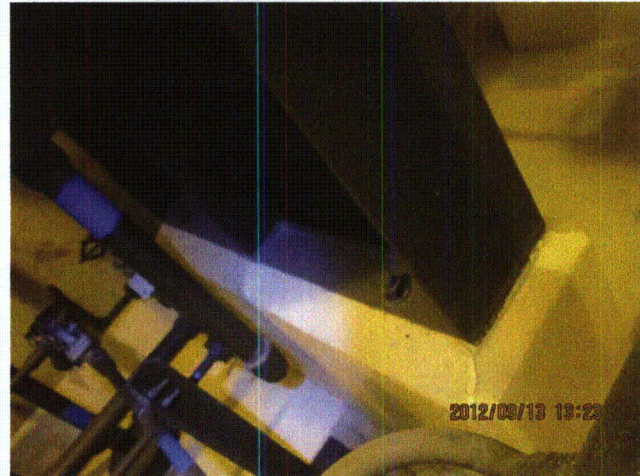
20120913-Lasalle 196



20120913-Lasalle 197



20120913-Lasalle 198



20120913-Lasalle 199



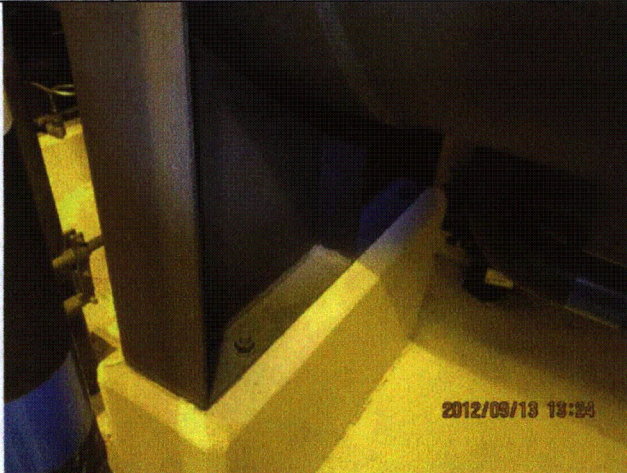
Status: ☒ Y ☐ N ☐ U

**Seismic Walkdown Checklist (SWC)**

Equipment ID No.: 1DO005T

Equipment Class: (21) Tanks and Heat Exchangers

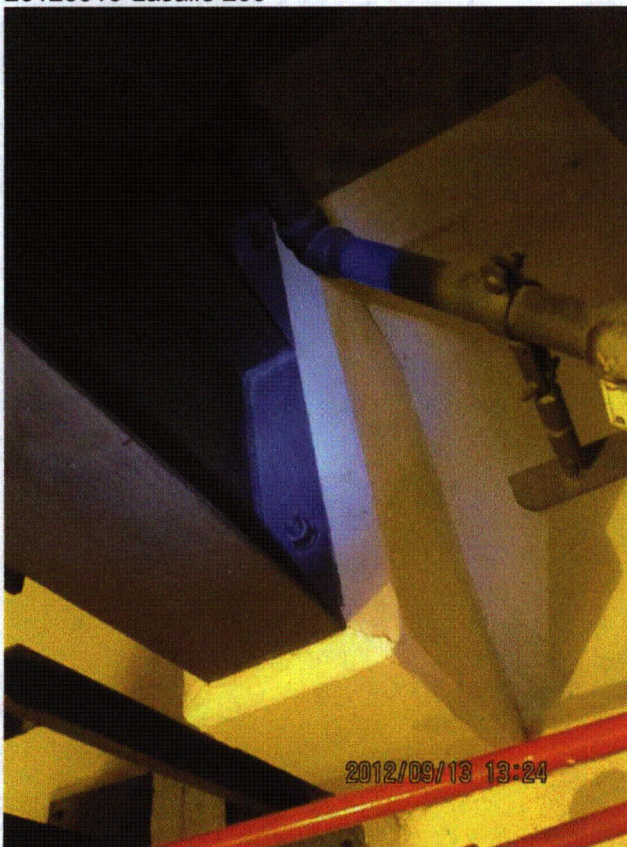
Equipment Description: DG 1A DAY TK



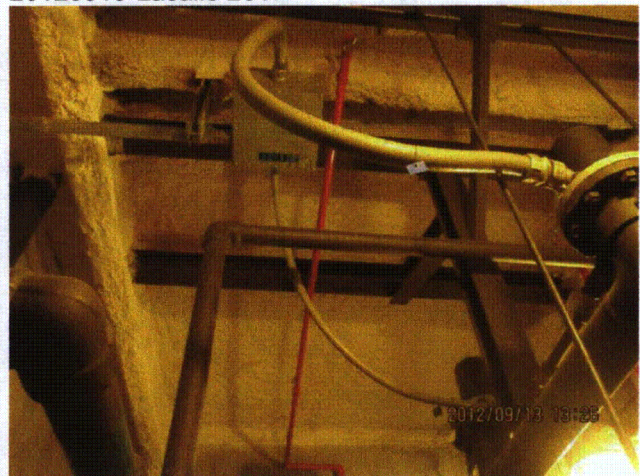
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20120913-Lasalle 202



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