| Chatura | | NI 11 |
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| Status: | II | |
| orarao. | | |

Seismic Walkdown Checklist (SWC)

_

| | Equipment ID No.: 1DC14E | |
|---------|---|-----|
| | Equipment Class: _(15) Batteries on Racks | |
| | Equipment Description: DIV II 125VDC BATTERY | |
| | Project: LaSalle 1 SWEL | |
| Locatio | on (Bldg, Elev, Room/Area): _AB, 731.00 ft, ALL | |
| | Manufacturer/Model: | |
| Instru | ctions for Completing Checklist | |
| SWEL. | necklist may be used to document the results of the Seismic Walkdown of an item of equipment on . The space below each of the following questions may be used to record the results of judgments s. Additional space is provided at the end of this checklist for documenting other comments. | |
| Ancho | orage | |
| 1. | Is anchorage configuration verification required (i.e., is the item one of the 50% of SWEL items requiring such verification)? | Yes |
| | | |
| 2. | Is the anchorage free of bent, broken, missing or loose hardware? | Yes |
| 3. | Is the anchorage free of corrosion that is more than mild surface oxidation? | Yes |
| 4. | Is the anchorage free of visible cracks in the concrete near the anchors? | Yes |
| 5. | Is the anchorage configuration consistent with plant documentation? (Note: This question only applies if the item is one of the 50% for which an anchorage configuration verification is required.) <i>Anchorage shown on drawings 1E-1-3445C, Rev. C.</i> | Yes |
| 6. | Based on the above anchorage evaluations, is the anchorage free of potentially adverse seismic conditions? | Yes |

12Q0108.50-R-001 Rev. 1 Correspondence No.: RS-12-163 Sheet 2 of 5

| Seismic Walkdown Checklist (SWC) | Status: Y N U |
|---|---------------|
| Equipment ID No.: 1DC14E | |
| Equipment Class: (15) Batteries on Racks | |
| Equipment Description: DIV II 125VDC BATTERY | |
| Interaction Effects | |
| 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. | |
| 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 |
| Battery room masonry walls are safety-related per drawing A-186, Rev. AR. | |
| 9. Do attached lines have adequate flexibility to avoid damage? | Yes |
| 10. Based on the above seismic interaction evaluations, is equipment free of potentially adverse seismic interaction effects? | Yes |
| Other Adverse Conditions 11. Have you looked for and found no adverse seismic conditions that could adversely affect the safety functions of the equipment? | Yes |
| <u>Comments</u> Seismic Walkdown Team: J. Griffith & M. Wodarcyk - 9/12/2012 | |
| Evaluated by: Jm D. April James Griffith Date: | 10/17/2012 |
| | 10/1//2012 |

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| Seismic Walkdown Checklist | (SWC) | Status: Y N U |
|----------------------------|-------------------------|---------------|
| Equipment ID No.: | 1DC14E | |
| Equipment Class: | (15) Batteries on Racks | |
| Equipment Description: | DIV II 125VDC BATTERY | |
| | | |

Photos



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| Status: | Y | N | U |
|---------|---|---|---|
| | | | |

Seismic Walkdown Checklist (SWC)

Equipment ID No.: 1DC14E

Equipment Class: (15) Batteries on Racks

Equipment Description: DIV II 125VDC BATTERY



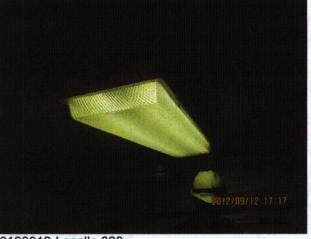
20120912-Lasalle 325



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20120912-Lasalle 326



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| Status: | Y | N U |
|---------|---|---|
| | | 2.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1 |

Seismic Walkdown Checklist (SWC)

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



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| Seismic Walkdown Checklist (SWC) | Status: Y N U |
|---|-----------------|
| | |
| Equipment ID No.: 1DC15E | |
| Equipment Class: (14) Distribution Panels | |
| Equipment Description: DIV II 125VDC DISTRIBUTION BUS 1B | |
| Project: LaSalle 1 SWEL | |
| Location (Bldg, Elev, Room/Area): _AB, 731.00 ft, ALL | |
| Manufacturer/Model: | |
| Instructions for Completing Checklist This checklist may be used to document the results of the Seismic Walkdown of an item of eq SWEL. The space below each of the following questions may be used to record the results o findings. Additional space is provided at the end of this checklist for documenting other comm | f judgments and |
| Anchorage | |
| Is anchorage configuration verification required (i.e., is the item one of the 50% of SWEL items requiring such verification)? | Yes |
| 2. Is the anchorage free of bent, broken, missing or loose hardware? | Yes |
| 3. Is the anchorage free of corrosion that is more than mild surface oxidation? | Yes |
| 4. Is the anchorage free of visible cracks in the concrete near the anchors? | Yes |
| Is the anchorage configuration consistent with plant documentation? (Note: This question only applies if the item is one of the 50% for which an anchorage configuration verification is required.) Anchorage shown on drawings 1E-1-3444, Sheet 1, Rev. A and 1E-1-3434, Sheet 2, Rev. L. | Yes |
| 6. Based on the above anchorage evaluations, is the anchorage free of potentially adverse seismic conditions? | Yes |
| | |

12Q0108.50-R-001 Rev. 1 Correspondence No.: RS-12-163 Sheet 2 of 6

| Seismic Walkdown Checklist (SWC) | Status: Y N U |
|--|---------------------------------------|
| Equipment ID No.: 1DC15E | |
| Equipment Class: (14) Distribution Panels | |
| Equipment Description: DIV II 125VDC DISTRIBUTION BUS 1B | |
| Interaction Effects | |
| 7. Are soft targets free from impact by nearby equipment or structures? | Yes |
| | Yee |
| 8. Are overhead equipment, distribution systems, ceiling tiles and lighting, and masonry block walls not likely to collapse onto the equipment? Overhead light fixture in front of MCC on chains. Swinging toward MCC is mitigated by attached flexible conduit feed and a rigid conduit between the MCC and the light fixture, both of which dampen pendulum motion of the light fixture during a seismic event. | Yes |
| 9. Do attached lines have adequate flexibility to avoid damage? | Yes |
| 10. Based on the above seismic interaction evaluations, is equipment free of potentially adverse seismic interaction effects? | Yes |
| Other Adverse Conditions | |
| 11. Have you looked for and found no adverse seismic conditions that could adversely affect the safety functions of the equipment? | Yes |
| | |
| Comments Seismic Walkdown Team: J. Griffith & M. Wodarcyk - 9/12/2012 | |
| Evaluated by: Date: Date: | 10/17/2012 |
| Michael Wodarcyk | 10/17/2012 |
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| Salamia Walkdown Chasklist (SWO) | Status: Y N U |
|--|--|
| Seismic Walkdown Checklist (SWC) | |
| Equipment ID No.: 1DC15E | |
| Equipment Class: (14) Distribution Panels | |
| Equipment Description: DIV II 125VDC DISTRI | BUTION BUS 1B |
| Photos | |
| Marcheneriker Status Besner: Walkdown Checklist (SWC) Status Baupment ID No. IDC15E Baupment Descriptor: IVI N 125/VDC DISTRIBUTION BUS 18 Priper: Leasle 1 SWEL Mandement Resp. A3, 731:00 ft, ALL | Include the second seco |
| Manchecturer/Model Instructions for Completing Checklist Instructions for Completing Checklist SiveL The space below each of the feasible of the Selsmic Walkdown of an item of equipment on singles. Additional space is provided at the end of this checklist for documenting in the results of judgment of manages. Additional space is provided at the end of this checklist for documenting in the results of judgment of manages. Additional space is provided at the end of this checklist for documenting in the results of judgment of manages. Additional space is provided at the end of this checklist for documenting in the results of judgment of manages. Additional space is provided at the end of this checklist for documenting in the results of judgment of manages. Additional space is provided at the end of this checklist for documenting in the results of judgment of manages. Additional space is provided at the end of this checklist for documenting in the results of judgment of manages. Additional space is provided at the end of this checklist for documenting in the results of judgment of manages. Additional space is provided at the end of this checklist for documenting in the results of judgment of management of the results of the results of items in the resoluts of items in the resoluts of it | 2012/09/12-Lasalle 283 |
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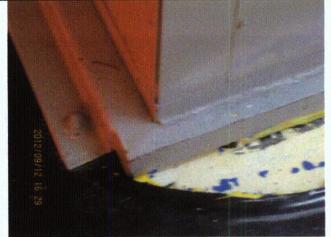
Status: Y N U

Seismic Walkdown Checklist (SWC)

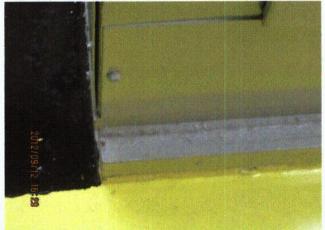
Equipment ID No.: 1DC15E

Equipment Class: (14) Distribution Panels

Equipment Description: DIV II 125VDC DISTRIBUTION BUS 1B



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Status: Y N U

Seismic Walkdown Checklist (SWC)

Equipment ID No.: 1DC15E

Equipment Class: (14) Distribution Panels

Equipment Description: DIV II 125VDC DISTRIBUTION BUS 1B



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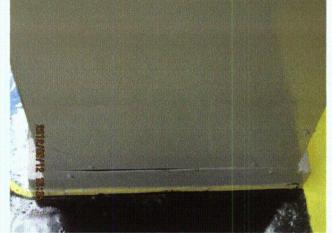
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Seismic Walkdown Checklist (SWC)

Equipment ID No.: 1DC15E

Equipment Class: (14) Distribution Panels

Equipment Description: DIV II 125VDC DISTRIBUTION BUS 1B



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20120912-Lasalle 296

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| Seismic Walkdown Checklist (SWC) | Status: Y N U |
|---|--|
| Equipment ID No.: 1DC16E | |
| Equipment Class: (16) Inverters | |
| Equipment Description: 125V DC BATTERY CHARGER NO. 1B | |
| Project: LaSalle 1 SWEL | ······································ |
| Location (Bldg, Elev, Room/Area): AB, 731.00 ft, ALL | |
| Manufacturer/Model: | |
| Instructions for Completing Checklist | |
| This checklist may be used to document the results of the Seismic Walkdown of an item of equ SWEL. The space below each of the following questions may be used to record the results of findings. Additional space is provided at the end of this checklist for documenting other comme | judgments and |
| Anchorage | |
| Is anchorage configuration verification required (i.e., is the item one of the 50% of SWEL items requiring such verification)? | Yes |
| 2. Is the anchorage free of bent, broken, missing or loose hardware? | Yes |
| 3. Is the anchorage free of corrosion that is more than mild surface oxidation? | Yes |
| 4. Is the anchorage free of visible cracks in the concrete near the anchors? | Yes |
| Is the anchorage configuration consistent with plant documentation? (Note: This question only applies if the item is one of the 50% for which an anchorage configuration verification is required.) Anchorage verified per drawing 1E-1-3445, Rev. AV. | Yes |
| 6. Based on the above anchorage evaluations, is the anchorage free of potentially adverse seismic conditions? | Yes |
| | |

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

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| Status: | Y | Νι | J |
|---------|---|----|---|

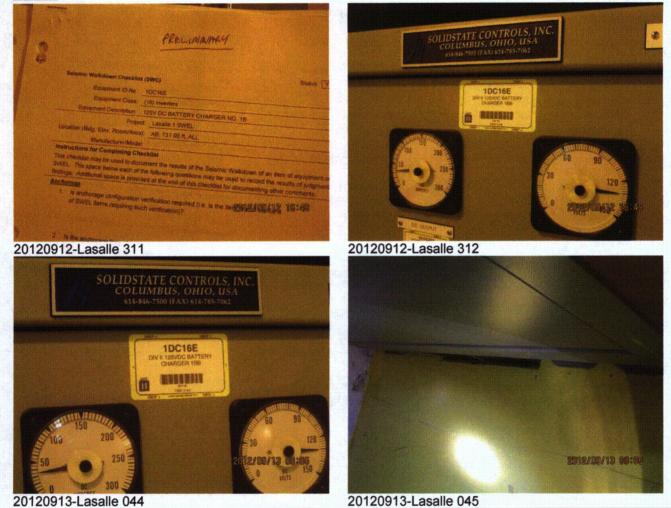
Seismic Walkdown Checklist (SWC)

Equipment ID No.: 1DC16E

Equipment Class: (16) Inverters

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

Photos



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

Equipment ID No.: 1DC16E

Equipment Class: (16) Inverters

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



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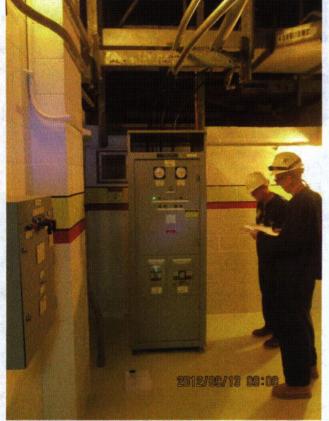
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| Status: | L Y | NU | J |

Seismic Walkdown Checklist (SWC)

Equipment ID No.: 1DC16E

Equipment Class: (16) Inverters

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





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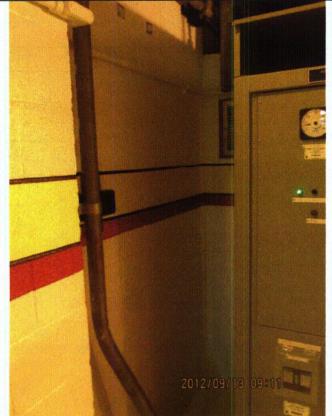
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| otatus. | | |

Seismic Walkdown Checklist (SWC)

Equipment ID No.: 1DC16E

Equipment Class: (16) Inverters

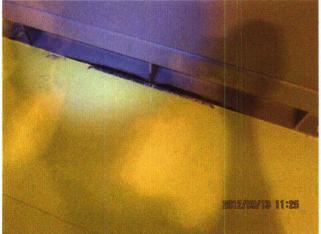
Equipment Description: 125V DC BATTERY CHARGER NO. 1B





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20120913-Lasalle 050



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| Seismic Walkdown Checklist (SWC) | Status: Y N U |
|---|------------------|
| Equipment ID No.: _1DG011 | |
| Equipment Class:(8) Motor-Operated and Solenoid-Operated Valves | |
| Equipment Description: 1A DG COOLING WTR STRAINER BACKWASH VALVE | |
| Project: LaSalle 1 SWEL | |
| Location (Bldg, Elev, Room/Area): _DG, 674.00 ft, ALL | |
| Manufacturer/Model: | |
| Instructions for Completing Checklist | |
| This checklist may be used to document the results of the Seismic Walkdown of an item of ea SWEL. The space below each of the following questions may be used to record the results of findings. Additional space is provided at the end of this checklist for documenting other comm | of judgments and |
| Anchorage | |
| Is anchorage configuration verification required (i.e., is the item one of the 50% of SWEL items requiring such verification)? | No |
| 2. Is the anchorage free of bent, broken, missing or loose hardware? | Not Applicable |
| 3. Is the anchorage free of corrosion that is more than mild surface oxidation? | Not Applicable |
| 4. Is the anchorage free of visible cracks in the concrete near the anchors? | Not Applicable |
| Is the anchorage configuration consistent with plant documentation? (Note: This question only applies if the item is one of the 50% for which an anchorage configuration verification is required.) | Not Applicable |
| 6. Based on the above anchorage evaluations, is the anchorage free of potentially adverse seismic conditions? | Yes |

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| Seismic Walkdown Checklist (SWC) | Status: Y N U |
|--|---------------|
| Equipment ID No.: 1DG011 | |
| Equipment Class: (8) Motor-Operated and Solenoid-Operated Valves | |
| Equipment Description: 1A DG COOLING WTR STRAINER BACKWASH VALVE | |
| Interaction Effects | |
| 7. Are soft targets free from impact by nearby equipment or structures? | Yes |
| | |
| | |
| 8. Are overhead equipment, distribution systems, ceiling tiles and lighting, and masonry block walls not likely to collapse onto the equipment? Overhead light fixtures judged to be acceptable. | Yes |
| | |
| 9. Do attached lines have adequate flexibility to avoid damage? | Yes |
| | |
| | |
| | |
| 10. Based on the above seismic interaction evaluations, is equipment free of potentially adverse seismic interaction effects? | Yes |
| | • |
| Other Adverse Conditions | |
| 11. Have you looked for and found no adverse seismic conditions that could adversely affect the safety functions of the equipment? | Yes |
| | 1 |
| <u>Comments</u> Seismic Walkdown Team: J. Griffith & M. Wodarcyk - 9/13/2012 | |
| Evaluated by: | 0/17/2012 |
| Minhael J. Westingto | |
| Michael Wodarcyk 10 | 0/17/2012 |
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Status: Y N U

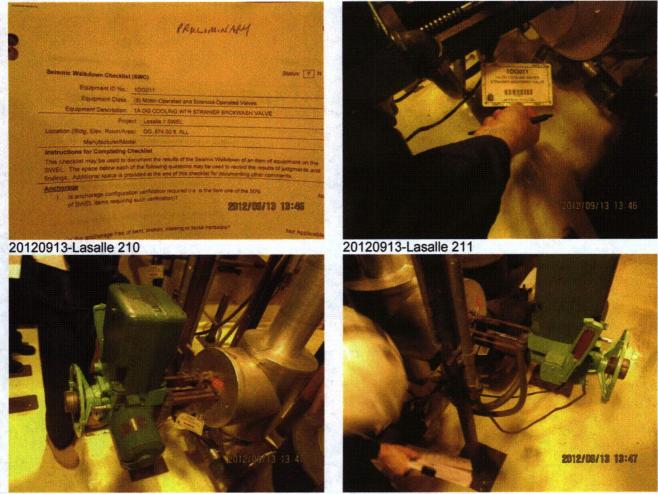
Seismic Walkdown Checklist (SWC)

Equipment ID No.: 1DG011

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

Equipment Description: 1A DG COOLING WTR STRAINER BACKWASH VALVE

Photos



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| Status: | | |
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| | | |
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| | | |

Seismic Walkdown Checklist (SWC)

Equipment ID No.: 1DG011

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

Equipment Description: 1A DG COOLING WTR STRAINER BACKWASH VALVE



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| Seismic Walkdown Checklist (SWC) | Status: Y N U |
|---|--|
| | |
| Equipment ID No.: 1DG01A | ···· |
| Equipment Class: (21) Tanks and Heat Exchangers | |
| Equipment Description: 1A DG COOLER | |
| Project: LaSalle 1 SWEL | |
| Location (Bldg, Elev, Room/Area): DG, 710.00 ft, ALL | |
| Manufacturer/Model: | 11 11 11 11 11 11 11 11 11 11 11 11 11 |
| Instructions for Completing Checklist | u in an an that |
| This checklist may be used to document the results of the Seismic Walkdown of an item of eq SWEL. The space below each of the following questions may be used to record the results of findings. Additional space is provided at the end of this checklist for documenting other comm | f judgments and |
| Anchorage | |
| Is anchorage configuration verification required (i.e., is the item one of the 50% of SWEL items requiring such verification)? Attached to DG skid with bolted bracket at each end. | No |
| Attached to DG skid with boited bracket at each end. 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? Attached to DG skid. | 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 |

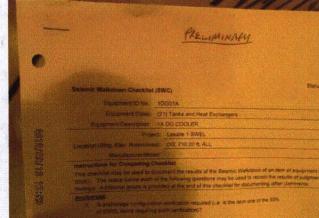
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| Seism | ic Walkdown Checklist (SWC) | Status: Y N U |
|-----------------------|--|---------------|
| | Equipment ID No.: 1DG01A | |
| | Equipment Class: (21) Tanks and Heat Exchangers | |
| | Equipment Description: 1A DG COOLER | |
| Intera | ction Effects | |
| 7. | Are soft targets free from impact by nearby equipment or structures? | Yes |
| 8. | Are overhead equipment, distribution systems, ceiling tiles and lighting, and masonry block walls not likely to collapse onto the equipment? Overhead light fixtures judged to be acceptable. | Yes |
| 9. | Do attached lines have adequate flexibility to avoid damage? | Yes |
| 10. | Based on the above seismic interaction evaluations, is equipment free of potentially adverse seismic interaction effects? | Yes |
| | Adverse Conditions Have you looked for and found no adverse seismic conditions that could adversely affect the safety functions of the equipment? | Yes |
| <u>Comm</u> Seismi | n <u>ents</u> ic Walkdown Team: J. Griffith & M. Wodarcyk - 9/13/2012 | |
| Evalua | ated by: Jm D Appth James Griffith Date: 10 | 0/17/2012 |
| | Michael Wodarcyk 10 | 0/17/2012 |
| | | |

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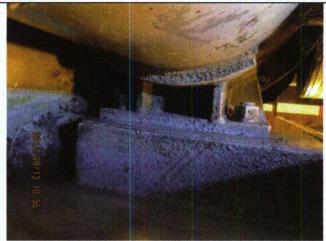
Seismic Walkdown Checklist (SWC)

Equipment ID No.: 1DG01A

Equipment Class: (21) Tanks and Heat Exchangers

Equipment Description: 1A DG COOLER





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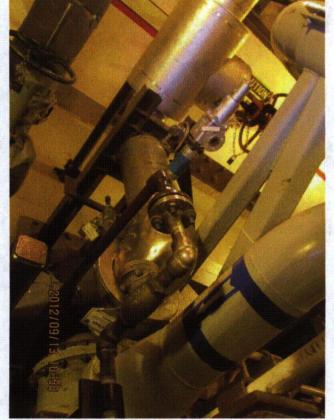
| Status: | Y | N | U | |
|---------|---|---|---|--|

Seismic Walkdown Checklist (SWC)

Equipment ID No.: 1DG01A

Equipment Class: (21) Tanks and Heat Exchangers

Equipment Description: 1A DG COOLER



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

| Seismic Walkdown Checklist (SWC) | tatus: Y N U |
|---|--------------|
| Equipment ID No.: 1DG01F | |
| Equipment Class: (0) Other | |
| Equipment Description: 1A DG COOLING WATER STRAINER | |
| Project: LaSalle 1 SWEL | |
| Location (Bldg, Elev, Room/Area): _DG, 674.00 ft, ALL | |
| Manufacturer/Model: | |
| Instructions for Completing Checklist This checklist may be used to document the results of the Seismic Walkdown of an item of equi SWEL. The space below each of the following questions may be used to record the results of j findings. Additional space is provided at the end of this checklist for documenting other comme | udgments and |
| Anchorage | Ma a |
| 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? Minor shrinkage cracking in grout pad judged to be acceptable. | 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.) Anchorage shown on drawings M-1572, Rev. R and M-1591, Sheet 11, Rev. E. | Yes |
| 6. Based on the above anchorage evaluations, is the anchorage free of potentially adverse seismic conditions? | Yes |

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| Seismic Walkdown Checklist (SWC) | Status: Y N U |
|--|--|
| Equipment ID No.: 1DG01F | |
| Equipment Class: (0) Other | |
| Equipment Description: 1A DG COOLING WATER STRAINER | ······ |
| Interaction Effects | <u>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</u> |
| 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? Overhead light fixtures judged to be acceptable. | Yes |
| 9. Do attached lines have adequate flexibility to avoid damage? | Yes |
| 10. Based on the above seismic interaction evaluations, is equipment free of potentially adverse seismic interaction effects? | Yes |
| Other Adverse Conditions | |
| 11. Have you looked for and found no adverse seismic conditions that could adversely affect the safety functions of the equipment? | Yes |
| <u>Comments</u> Seismic Walkdown Team: J. Griffith & M. Wodarcyk - 9/13/2012 | |
| Minhael J. Westingto | 0/17/2012 0/17/2012 |
| | |

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| Seismic Walkdown Checklist | (SWC) Status: Y N U |
|--|--|
| Equipment ID No.: | 1DG01F |
| Equipment Class: | |
| Equipment Description: | 1A DG COOLING WATER STRAINER |
| Photos | |
| A sate second se | LI COOLING WATER STRAINER To service Visitadose of an item of equipment choosies for security of judgets choosies for security of judgets choosies for security of the service item of the service to a be some one of the service Strainer S |
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20120913-Lasalle 217

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Status: Y N U

Seismic Walkdown Checklist (SWC)

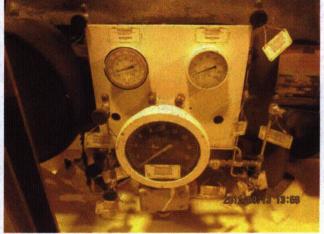
Equipment ID No.: 1DG01F

Equipment Class: (0) Other

Equipment Description: 1A DG COOLING WATER STRAINER



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| 01.1 | | | |
|---------|---|---|---|
| Status: | Y | N | U |

Seismic Walkdown Checklist (SWC)

Equipment ID No.: 1DG01F

Equipment Class: (0) Other

Equipment Description: 1A DG COOLING WATER STRAINER



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| Seismic Walkdown Checklist (SWC) | Status: Y N U |
|---|------------------|
| | |
| Equipment ID No.: <u>1DG01K</u> | |
| Equipment Class: (17) Engine-Generators | |
| Equipment Description: 1A DIESEL GENERATOR | |
| Project: LaSalle 1 SWEL | |
| Location (Bldg, Elev, Room/Area): DG, 710.00 ft, ALL | |
| Manufacturer/Model: | |
| Instructions for Completing Checklist | |
| This checklist may be used to document the results of the Seismic Walkdown of an item of e SWEL. The space below each of the following questions may be used to record the results of findings. Additional space is provided at the end of this checklist for documenting other com | of judgments and |
| Anchorage | |
| 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. | |
| Is the anchorage configuration consistent with plant documentation? (Note: This question only applies if the item is one of the 50% for which an anchorage configuration verification is required.) Anchorage shown on drawings M-1568, Rev. M and M-1591, Sheet 4, Rev. J. | Yes |
| 6. Based on the above anchorage evaluations, is the anchorage free of potentially adverse seismic conditions? | Yes |

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

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| Status: | V | N L | ľ |
|---------|---|-----|---|
| Status. | 1 | | 1 |

Seismic Walkdown Checklist (SWC)

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

Photos



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

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| Status: | Y | NU |
|---------|---|----|
| | | |

Seismic Walkdown Checklist (SWC)

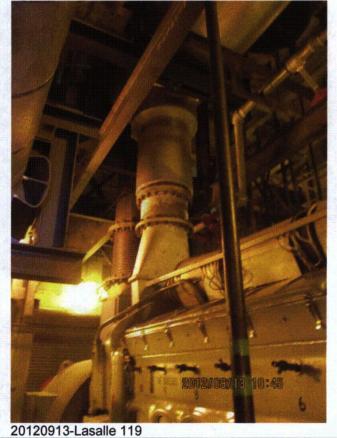
| Equi | pment | ID | No.: | 1DG0 | 1K |
|------|-------|-----|------|------|----|
| Equi | pment | IU. | NO | IDGU | IL |

Equipment Class: (17) Engine-Generators

Equipment Description: 1A DIESEL GENERATOR



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

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Status: Y N U

Seismic Walkdown Checklist (SWC)

Equipment ID No.: 1DG01K

Equipment Class: (17) Engine-Generators

Equipment Description: 1A DIESEL GENERATOR





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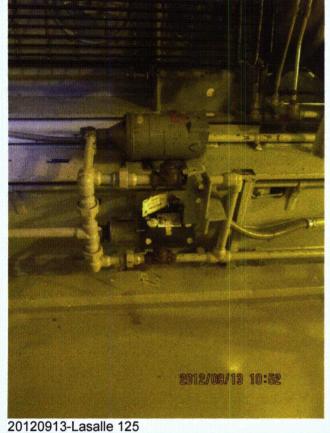
| Status: Y N U | Status: | Y | N | ι | J |
|---------------|---------|---|---|---|---|
|---------------|---------|---|---|---|---|

Seismic Walkdown Checklist (SWC)

Equipment ID No.: 1DG01K

Equipment Class: (17) Engine-Generators

Equipment Description: 1A DIESEL GENERATOR





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| Status: | YN U |
|---|------|
| Seismic Walkdown Checklist (SWC) | · |
| Equipment ID No.: 1DG01P | |
| Equipment Class: _(5) Horizontal Pumps | |
| Equipment Description: 1A DG COOLING WATER PUMP | |
| Project: LaSalle 1 SWEL | |
| Location (Bldg, Elev, Room/Area): DG, 674.00 ft, ALL | |
| Manufacturer/Model: | |
| Instructions for Completing Checklist | |
| This checklist may be used to document the results of the Seismic Walkdown of an item of equipment SWEL. The space below each of the following questions may be used to record the results of judgme findings. Additional space is provided at the end of this checklist for documenting other comments. | |
| Anchorage | |
| Is anchorage configuration verification required (i.e., is the item one of the 50% of SWEL items requiring such verification)? | Yes |
| 2. Is the anchorage free of bent, broken, missing or loose hardware? | Yes |
| 3. Is the anchorage free of corrosion that is more than mild surface oxidation? | Yes |
| 4. Is the anchorage free of visible cracks in the concrete near the anchors? | Yes |
| Is the anchorage configuration consistent with plant documentation? (Note: This question only applies if the item is one of the 50% for which an anchorage configuration verification is required.) Anchorage shown on drawings M-1572, Rev. R and M-1591, Sheet 3, Rev. U. | Yes |
| 6. Based on the above anchorage evaluations, is the anchorage free of potentially adverse seismic conditions? | Yes |

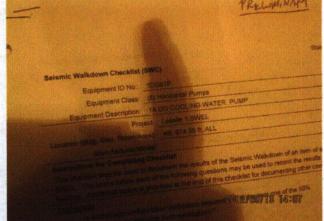
12Q0108.50-R-001 Rev. 1 Correspondence No.: RS-12-163 Sheet 2 of 5

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

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N U

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

Seismic Walkdown Checklist (SWC)

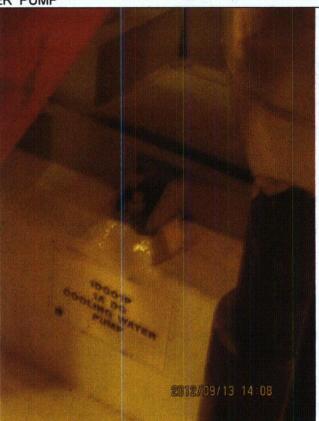
Equipment ID No.: 1DG01P

Equipment Class: (5) Horizontal Pumps

Equipment Description: 1A DG COOLING WATER PUMP



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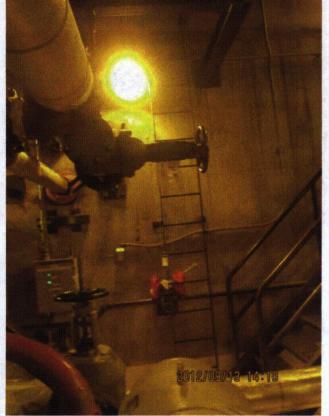
Status: Y N U

Seismic Walkdown Checklist (SWC)

Equipment ID No.: 1DG01P

Equipment Class: (5) Horizontal Pumps

Equipment Description: 1A DG COOLING WATER PUMP





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| Seismic Walkdown Checklist (SWC) |
|--|
| |
| Equipment ID No.: 1DG01S |
| Equipment Class: (12) Air Compressors |
| Equipment Description: 1A DG STARTING AIR COMPRESSOR PACKAGE |
| Project: LaSalle 1 SWEL |
| Location (Bldg, Elev, Room/Area):DG, 710.00 ft, ALL |
| Manufacturer/Model: |
| Instructions for Completing Checklist |
| This checklist may be used to document the results of the Seismic Walkdown of an item of equipment on the SWEL. The space below each of the following questions may be used to record the results of judgments and findings. Additional space is provided at the end of this checklist for documenting other comments. |
| Anchorage |
| 1. Is anchorage configuration verification required (i.e., is the item one of the 50% Yes of SWEL items requiring such verification)? |
| 2. Is the anchorage free of bent, broken, missing or loose hardware? Yes |
| 3. Is the anchorage free of corrosion that is more than mild surface oxidation? Yes |
| 4. Is the anchorage free of visible cracks in the concrete near the anchors? Yes |
| Is the anchorage configuration consistent with plant documentation? (Note: Yes This question only applies if the item is one of the 50% for which an anchorage configuration verification is required.) Anchorage shown on drawings M-1568, Rev. M and M-1591, Sheet 4, Rev. J. |
| Based on the above anchorage evaluations, is the anchorage free of Yes potentially adverse seismic conditions? |

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| Seismic Walkdown Checklist (SWC) | Status: Y N U |
|--|---------------|
| Equipment ID No.: 1DG01S | |
| Equipment Class: (12) Air Compressors | |
| Equipment Description: 1A DG STARTING AIR COMPRESSOR PACKAGE | |
| Interaction Effects | |
| 7. Are soft targets free from impact by nearby equipment or structures? | Yes |
| 8. Are overhead equipment, distribution systems, ceiling tiles and lighting, and | Yes |
| masonry block walls not likely to collapse onto the equipment? Overhead light fixtures judged to be acceptable. | |
| Adjacent masonry column pilaster (column J-6) with running bond construction judged to be acceptable. | |
| 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 |
| <u>Comments</u> Seismic Walkdown Team: J. Griffith & M. Wodarcyk - 9/13/2012 | |
| Evaluated by: Jms D. April James Griffith Date: | 10/17/2012 |
| Michael Wodarcyk | 10/17/2012 |
| | |

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| Equipment Clas | |
|-----------------------|---|
| | ss: (12) Air Compressors |
| Equipment Description | on: 1A DG STARTING AIR COMPRESSOR PACKAGE |
| | |
| 20913-Lasalle 154 | |
| 20913-Lasalle 156 | 2012/09/13 12:42 |

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Status: Y N U

Seismic Walkdown Checklist (SWC)

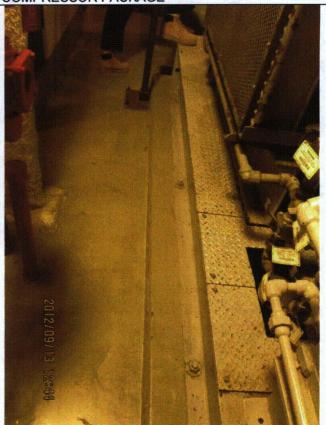
Equipment ID No.: 1DG01S

Equipment Class: (12) Air Compressors

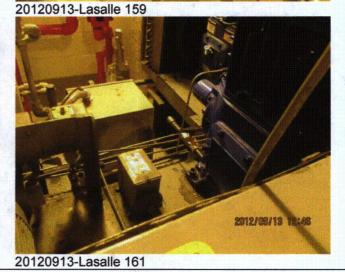
Equipment Description: 1A DG STARTING AIR COMPRESSOR PACKAGE



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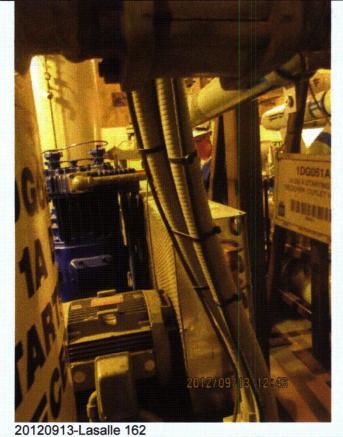
Status: Y N U

Seismic Walkdown Checklist (SWC)

Equipment ID No.: 1DG01S

Equipment Class: (12) Air Compressors

Equipment Description: 1A DG STARTING AIR COMPRESSOR PACKAGE





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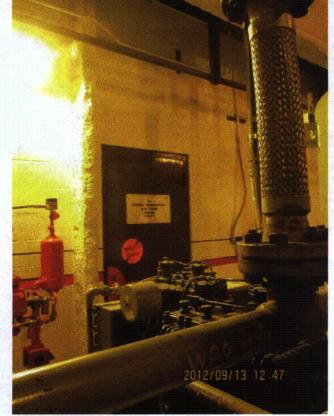
Status: Y N U

Seismic Walkdown Checklist (SWC)

Equipment ID No.: 1DG01S

Equipment Class: (12) Air Compressors

Equipment Description: 1A DG STARTING AIR COMPRESSOR PACKAGE





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| Status: | Y | 1 |
|---------|---|---|
| Status. | | , |

Seismic Walkdown Checklist (SWC)

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



| 12Q0108.50-R-001 Correspondence No.: RS Shee | I Rev. 1 |
|---|----------|
| Seismic Walkdown Checklist (SWC) | N U |
| Equipment ID No.: 1DG02JA | |
| Equipment Class: (20) Instrumentation and Control Panels and Cabinets | |
| Equipment Description: 1A DG A GENERATOR CONTROL PANEL | |
| Project: LaSalle 1 SWEL | <u> </u> |
| Location (Bldg, Elev, Room/Area): DG, 710.00 ft, ALL | |
| Manufacturer/Model: | |
| Instructions for Completing Checklist This checklist may be used to document the results of the Seismic Walkdown of an item of equipment on t SWEL. The space below each of the following questions may be used to record the results of judgments findings. Additional space is provided at the end of this checklist for documenting other comments. | |
| Anchorage | |
| Is anchorage configuration verification required (i.e., is the item one of the 50% of SWEL items requiring such verification)? | Yes |
| 2. Is the anchorage free of bent, broken, missing or loose hardware? | Yes |
| Is the anchorage free of corrosion that is more than mild surface oxidation? | Yes |
| 4. Is the anchorage free of visible cracks in the concrete near the anchors? | Yes |
| Chip on south edge of concrete pedestal judged to be acceptable. | |
| Is the anchorage configuration consistent with plant documentation? (Note: This question only applies if the item is one of the 50% for which an anchorage configuration verification is required.) Anchorage shown on drawings 1E-1-3433, Sheet 1, Rev. AV and 1E-1-3433, Sheet 2, Rev. T. | Yes |
| 6. Based on the above anchorage evaluations, is the anchorage free of potentially adverse seismic conditions? | Yes |

12Q0108.50-R-001 Rev. 1 Correspondence No.: RS-12-163 Sheet 2 of 7

| Status: Y N U | Status: | Υ | Ν | U |
|---------------|---------|---|---|---|
|---------------|---------|---|---|---|

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

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Status: Y N U

Seismic Walkdown Checklist (SWC)

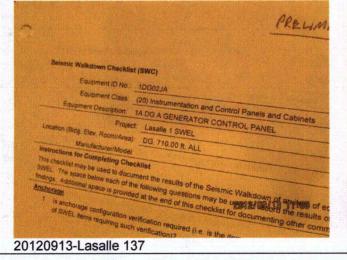
Equipment ID No.: 1DG02JA

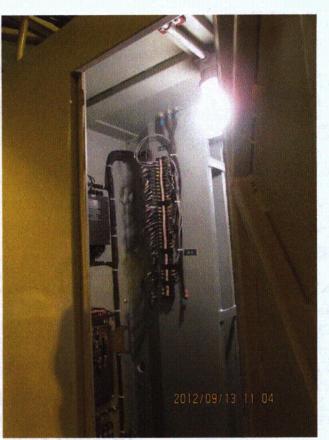
Equipment Class: (20) Instrumentation and Control Panels and Cabinets

Equipment Description: 1A DG A GENERATOR CONTROL PANEL

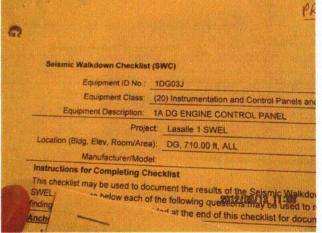
Photos







²⁰¹²⁰⁹¹³⁻Lasalle 136



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Status: Y N U

Seismic Walkdown Checklist (SWC)

Equipment ID No.: 1DG02JA

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

Equipment Description: 1A DG A GENERATOR CONTROL PANEL



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Status: Y N U

Seismic Walkdown Checklist (SWC)

Equipment ID No.: 1DG02JA

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

Equipment Description: 1A DG A GENERATOR CONTROL PANEL



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Status: Y N U

Seismic Walkdown Checklist (SWC)

Equipment ID No.: 1DG02JA

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

Equipment Description: 1A DG A GENERATOR CONTROL PANEL





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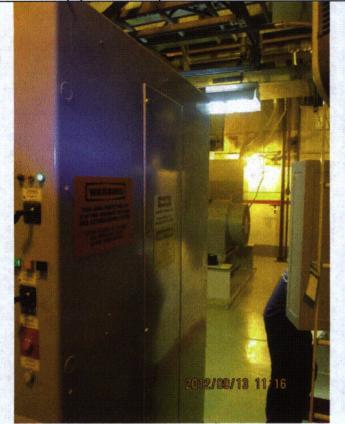
Status: Y N U

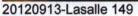
Seismic Walkdown Checklist (SWC)

Equipment ID No.: 1DG02JA

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

Equipment Description: 1A DG A GENERATOR CONTROL PANEL









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| Seismic Walkdown Checklist (SWC) | Status: Y N U |
|---|-----------------------|
| Equipment ID No.: 1DG035 | |
| Equipment Class: (8) Motor-Operated and Solenoid-Operated Valves | |
| Equipment Description: LPCS PUMP MOTOR COOLER UPSTRM INLET VALV | /F |
| Project: LaSalle 1 SWEL | - |
| Location (Bldg, Elev, Room/Area): RB, 694.00 ft, ALL | |
| Manufacturer/Model: | |
| Instructions for Completing Checklist | · · · · |
| This checklist may be used to document the results of the Seismic Walkdown of an item SWEL. The space below each of the following questions may be used to record the res findings. Additional space is provided at the end of this checklist for documenting other | ults of judgments and |
| Anchorage | |
| Is anchorage configuration verification required (i.e., is the item one of the 50% of SWEL items requiring such verification)? | No |
| 2. Is the anchorage free of bent, broken, missing or loose hardware? | Not Applicable |
| 3. Is the anchorage free of corrosion that is more than mild surface oxidation? | Not Applicable |
| 4. Is the anchorage free of visible cracks in the concrete near the anchors? | Not Applicable |
| Is the anchorage configuration consistent with plant documentation? (Note: This question only applies if the item is one of the 50% for which an anchorage configuration verification is required.) | Not Applicable |
| 6. Based on the above anchorage evaluations, is the anchorage free of potentially adverse seismic conditions? | Yes |
| | |

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12Q0108.50-R-001 Rev. 1 Correspondence No.: RS-12-163 Sheet 2 of 3

| Seismic Walkdown Checklist (SWC) | Status: Y N U |
|---|------------------------|
| Equipment ID No.: 1DG035 | |
| Equipment Class: (8) Motor-Operated and Solenoid-Operated Valves | |
| Equipment Description: LPCS PUMP MOTOR COOLER UPSTRM INLET VALVE | |
| Interaction Effects | |
| 7. Are soft targets free from impact by nearby equipment or structures? | Yes |
| 8. Are overhead equipment, distribution systems, ceiling tiles and lighting, and masonry block walls not likely to collapse onto the equipment? | Yes |
| 9. Do attached lines have adequate flexibility to avoid damage? | Yes |
| 10. Based on the above seismic interaction evaluations, is equipment free of potentially adverse seismic interaction effects? | Yes |
| Other Adverse Conditions | |
| 11. Have you looked for and found no adverse seismic conditions that could adversely affect the safety functions of the equipment? | Yes |
| | |
| <u>Comments</u> Seismic Walkdown Team: M. Etre & M. Wodarcyk - 9/17/2012 | |
| Item abandoned in place per tag and Operations. | |
| Michael J. Westingto | 0/17/2012 0/17/2012 |

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| | | Status: Y N U |
|--|--|--------------------|
| Seismic Walkdown Checklist (| SWC) | |
| Equipment ID No.: | 1DG035 | |
| Equipment Class: | 8) Motor-Operated and Solenoid-Operated Valves | |
| Equipment Description: | PCS PUMP MOTOR COOLER UPSTRM INLET VAI | LVE |
| Photos | | |
| Project: Lasalie 1 Location (Bldg, Elev, Room/Area) RB, 694 Manufacturer/Model Instructions for Completing Checklist This checklist may be used to document the re SWEL. The space below each of the following findings. Additional space is provided at the e | average and the search walkdown of dot this checking walkdown of dot this checking walkdown of dot this checking walkdown of the search w | ZOTEZ/JULITY 15:25 |
| 20120917-Lasalle 284 | 20120917-Lasalle 285 | ED184/0EUAR TR-Sta |

20120917-Lasalle 286

| 12Q0108.50-R-00 Correspondence No.: RS Shee | 1 Rev. 1 |
|---|----------|
| Seismic Walkdown Checklist (SWC) |]N U |
| Equipment ID No.: 1DG03J | |
| Equipment Class: (20) Instrumentation and Control Panels and Cabinets | |
| Equipment Description: 1A DG ENGINE CONTROL PANEL | |
| Project: LaSalle 1 SWEL | |
| Location (Bldg, Elev, Room/Area):DG, 710.00 ft, ALL | |
| Manufacturer/Model: | |
| Instructions for Completing Checklist This checklist may be used to document the results of the Seismic Walkdown of an item of equipment on SWEL. The space below each of the following questions may be used to record the results of judgments findings. Additional space is provided at the end of this checklist for documenting other comments. | |
| 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? Chip on south edge of concrete pedestal judged to be acceptable. | 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.) Anchorage shown on drawings 1E-1-3433, Sheet 1, Rev. AV and 1E-1-3433, Sheet 2, Rev. T. | Yes |
| 6. Based on the above anchorage evaluations, is the anchorage free of potentially adverse seismic conditions? | Yes |

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| Seismic Walkdown Checklist (SWC) | Status: Y N U |
|---|---------------------------------------|
| Equipment ID No.: 1DG03J | |
| Equipment Class: (20) Instrumentation and Control Panels and Cabinets | |
| Equipment Description: 1A DG ENGINE CONTROL PANEL | · · · · · · · · · · · · · · · · · · · |
| Interaction Effects | |
| 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? Overhead light fixtures judged to be acceptable. | Yes |
| Adjacent masonry column pilaster (column J-8) with running bond construction | |
| judged to be acceptable. 9. Do attached lines have adequate flexibility to avoid damage? | Yes |
| 10. Based on the above seismic interaction evaluations, is equipment free of potentially adverse seismic interaction effects? | Yes |
| Other Adverse Conditions | · |
| 11. Have you looked for and found no adverse seismic conditions that could adversely affect the safety functions of the equipment? | Yes |
| All panel doors were opened. No adverse seismic conditions were observed. | |
| | |
| Comments | |
| Seismic Walkdown Team: J. Griffith & M. Wodarcyk - 9/13/2012 | |
| · | |
| For photographs, see the SWC for 1DG02JA. | |
| Evaluated by: James Griffith Date: | 10/17/2012 |
| Minhael J. Westingto | |
| Michael Wodarcyk | 10/17/2012 |
| | |
| Photos | |

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

12Q0108.50-R-001 Rev. 1 Correspondence No.: RS-12-163 Sheet 2 of 5

| Seismic Walkdown Checklist (SWC) | Status: Y | N U |
|--|---------------------------------------|-----|
| Equipment ID No.: 1DG061A | ۰ | |
| Equipment Class: (7) Fluid-Operated Valves | | |
| Equipment Description: ASSY - VALVE, 1A D/G BANK A STARTER AIR SUPPL | Y | |
| Interaction Effects | | |
| 7. Are soft targets free from impact by nearby equipment or structures? | | Yes |
| | | |
| | | |
| | | |
| Are overhead equipment, distribution systems, ceiling tiles and lighting, and masonry block walls not likely to collapse onto the equipment? Overhead light fixtures judged to be acceptable. | | Yes |
| Adjacent masonry column pilaster (column J-8) with running bond construction judged to be acceptable. | | |
| 9. Do attached lines have adequate flexibility to avoid damage? | | Yes |
| | | |
| | | |
| 10. Based on the above seismic interaction evaluations, is equipment free of potentially adverse seismic interaction effects? | · . | Yes |
| | · · | |
| Other Adverse Conditions | · · · · · · · · · · · · · · · · · · · | |
| 11. Have you looked for and found no adverse seismic conditions that could adversely affect the safety functions of the equipment? 2 tubes from valve in contact. Tubes have flexibility and are judged to be acceptable. | | Yes |
| Comments | | |
| Seismic Walkdown Team: J. Griffith & M. Wodarcyk - 9/13/2012 | | • |
| Evaluated by: James Griffith Date: | 10/17/2012 | |
| Michael Wodarcyk | 10/17/2012 | |
| | | |
| | | |

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Status: Y N U

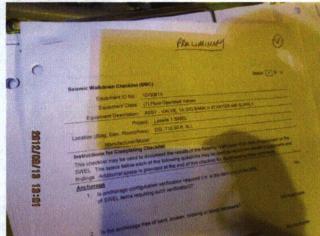
Seismic Walkdown Checklist (SWC)

Equipment ID No.: 1DG061A

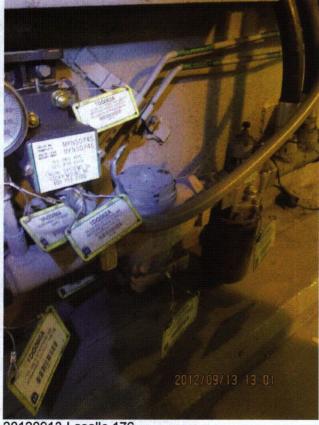
Equipment Class: (7) Fluid-Operated Valves

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

Photos



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Status: Y N U

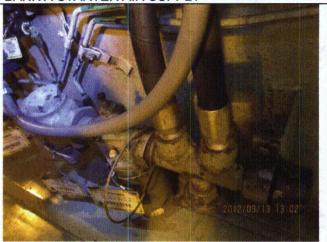
Seismic Walkdown Checklist (SWC)

Equipment ID No.: 1DG061A

Equipment Class: (7) Fluid-Operated Valves

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





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Status: Y N U

Seismic Walkdown Checklist (SWC)

Equipment ID No.: 1DG061A

Equipment Class: (7) Fluid-Operated Valves

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



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| Status: Y | JNU |
|--|----------|
| Equipment ID No.: 1DO005T | |
| Equipment Class: (21) Tanks and Heat Exchangers | |
| Equipment Description: DG 1A DAY TK | |
| Project: LaSalle 1 SWEL | |
| Location (Bldg, Elev, Room/Area):DG, 710.00 ft, ALL | <u> </u> |
| Manufacturer/Model: | |
| Instructions for Completing Checklist | |
| This checklist may be used to document the results of the Seismic Walkdown of an item of equipment on SWEL. The space below each of the following questions may be used to record the results of judgments findings. Additional space is provided at the end of this checklist for documenting other comments. | |
| Anchorage | |
| 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: | Yes |
| This question only applies if the item is one of the 50% for which an anchorage configuration verification is required.) | |
| Anchorage shown on drawings M-1568, Rev. M and M-1591, Sheet 3, Rev. | |
| U. | |
| 6. Based on the above anchorage evaluations, is the anchorage free of | Yes |
| potentially adverse seismic conditions? | |
| | |
| · | |

| | 12Q0108.50-R-001 Rev. 1 Correspondence No.: RS-12-163 Sheet 2 of 4 |
|---|--|
| | Status: Y N U |
| Seismic Walkdown Checklist (SWC) | |
| Equipment ID No.: <u>1DO005T</u> | |
| Equipment Class: (21) Tanks and Heat Exchangers | |
| Equipment Description: DG 1A DAY TK | • |
| 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. | d Yes |
| Day tank room masonry walls are safety-related per drawing A-276, Rev. S | S. |
| 9. Do attached lines have adequate flexibility to avoid damage? | Yes |
| 10. Based on the above seismic interaction evaluations, is equipment free of potentially adverse seismic interaction effects? | Yes |
| Other Adverse Conditions11. Have you looked for and found no adverse seismic conditions that could adversely affect the safety functions of the equipment? | Yes |
| | |
| <u>Comments</u> Seismic Walkdown Team: J. Griffith & M. Wodarcyk - 9/13/2012 | |
| Evaluated by: Jms D. April James Griffith D Minipul J. Woodragh | Pate: 10/17/2012 |
| Michael Wodarcyk | 10/17/2012 |
| | |

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| Seismic Walkdown Checklist (SWC) | Status: Y N U |
|---|---|
| Equipment ID No.: 1DO005T | |
| | |
| Equipment Class: (21) Tanks and Heat E | Exchangers |
| Equipment Description: DG 1A DAY TK | |
| Photos | The second |
| Part Part Part Part Part Part Part Part | 20120913-Lasalle 199 |

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