

Sheet 1 of 2
 Status: Y N U

Seismic Walkdown Checklist (SWC)

Equipment ID No. I-HV-3006A Equip. Class¹² 7
 Equipment Description Inboard MSIV-SG1
 Location: Bldg. AUX Floor El. 220^h Room, Area R108
 Manufacturer, Model, Etc. (optional but recommended) Rockwell

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 the anchorage configuration verification required (i.e., is the item one of the 50% of SWEL items requiring such verification)? Y N
2. Is the anchorage free of bent, broken, missing or loose hardware? Y N U N/A
3. Is the anchorage free of corrosion that is more than mild surface oxidation? Y N U N/A
4. Is the anchorage free of visible cracks in the concrete near the anchors? Y N U N/A
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.) Y N U N/A
6. Based on the above anchorage evaluations, is the anchorage free of potentially adverse seismic conditions? Y N U

line-mounted valve

¹² Enter the equipment class name from Appendix B: Classes of Equipment.

Seismic Walkdown Checklist (SWC)

Equipment ID No. 1-14V-3006A Equip. Class¹² 7

Equipment Description Inboard MSIV-SG1

Interaction Effects

7. Are soft targets free from impact by nearby equipment or structures? Y N U N/A

8. Are overhead equipment, distribution systems, ceiling tiles and lighting, and masonry block walls not likely to collapse onto the equipment? Y N U N/A

9. Do attached lines have adequate flexibility to avoid damage? Y N U N/A

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

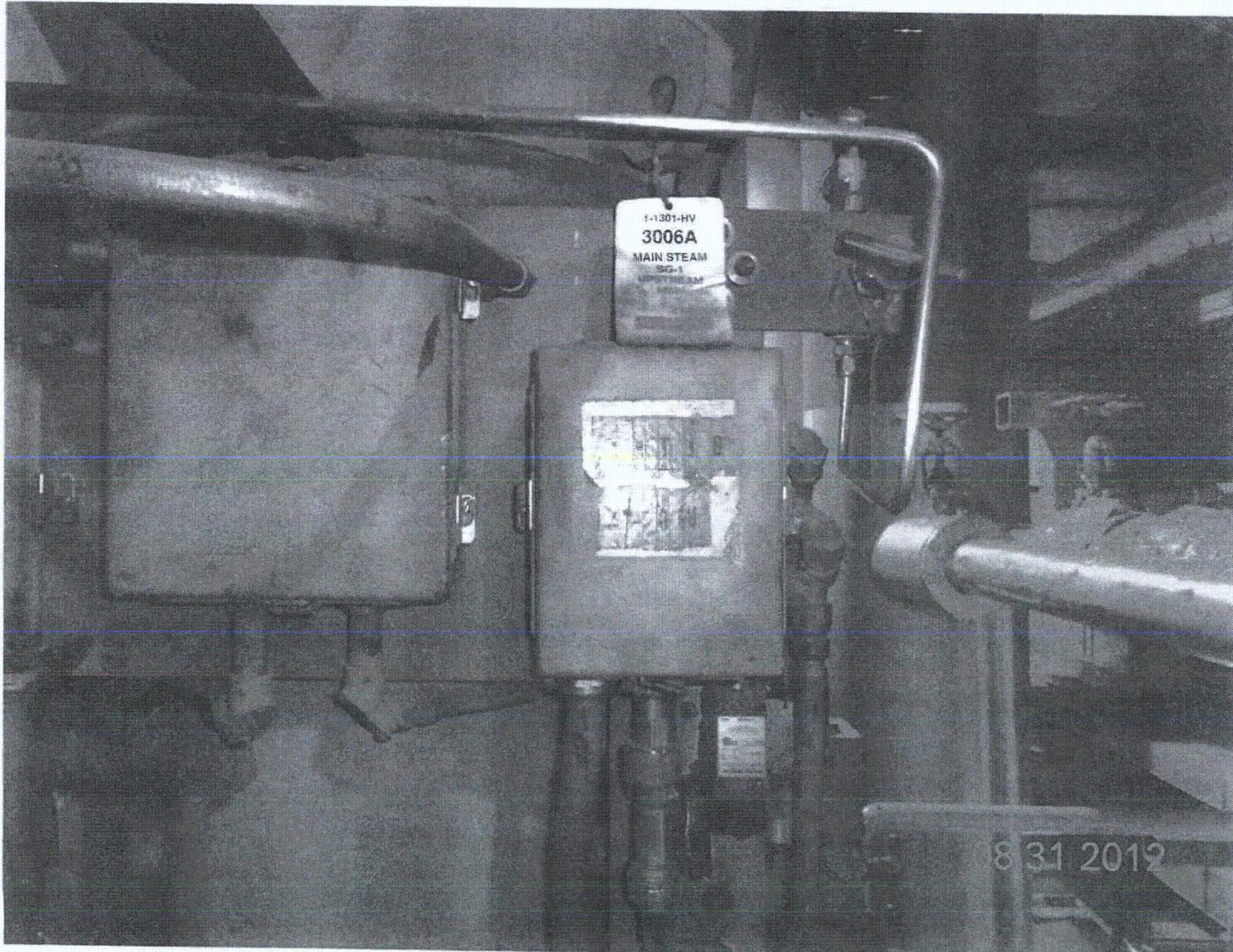
Other Adverse Conditions

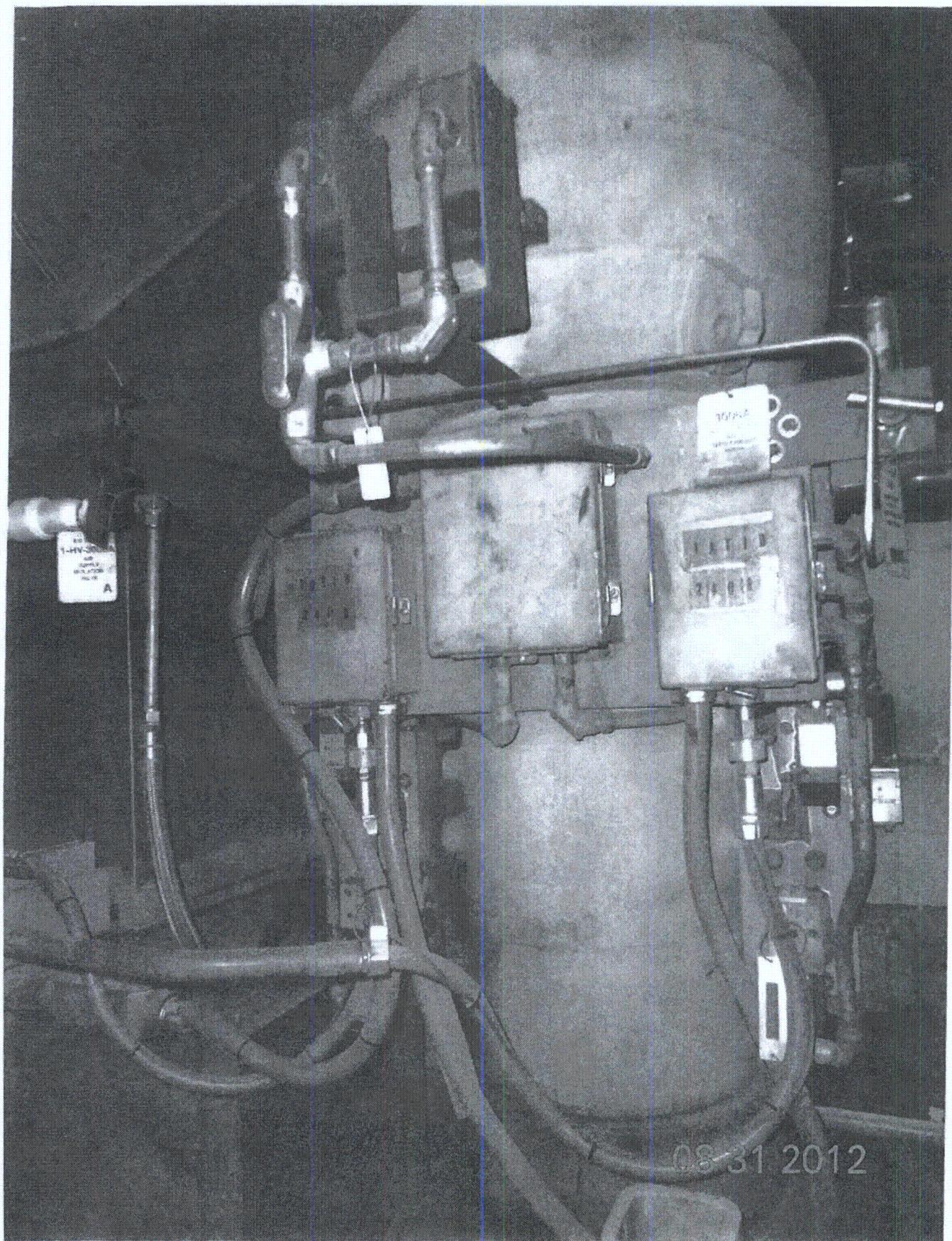
11. Have you looked for and found no other seismic conditions that could adversely affect the safety functions of the equipment? Y N U

Bolted connections were inspected with no adverse conditions identified.

Comments (Additional pages may be added as necessary)

Evaluated by: *Matthew Wilkinson* Matthew Wilkinson Date: 8/31/2012
David Volodarsky DAVID VOLODARSKY 8/31/2012





Sheet 1 of 2
 Status: N U

Seismic Walkdown Checklist (SWC)

Equipment ID No. 1-HV-7603C Equip. Class¹² Pneumatically Operated Valves - Class 7
 Equipment Description SG-1 BLOWDOWN ISOLATION AOV
 Location: Bldg: AUX Floor El. 180'-0" Room, Area R806
 Manufacturer, Model, Etc. (optional but recommended) Cops - Vulcan

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 the anchorage configuration verification required (i.e., is the item one of the 50% of SWEL items requiring such verification)? Y N
 IN-LINE
2. Is the anchorage free of bent, broken, missing or loose hardware? Y N U N/A
3. Is the anchorage free of corrosion that is more than mild surface oxidation? Y N U N/A
4. Is the anchorage free of visible cracks in the concrete near the anchors? Y N U N/A
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.) Y N U N/A
6. Based on the above anchorage evaluations, is the anchorage free of potentially adverse seismic conditions? Y N U

¹² Enter the equipment class name from Appendix B: Classes of Equipment.

Seismic Walkdown Checklist (SWC)

Equipment ID No. 1-HV-7603C Equip. Class¹² Pneumatic-Operated Valves - Class 7

Equipment Description SG-1 BLOWDOWN ISOLATION ADV

Interaction Effects

7. Are soft targets free from impact by nearby equipment or structures? Y N U N/A

8. Are overhead equipment, distribution systems, ceiling tiles and lighting, and masonry block walls not likely to collapse onto the equipment? Y N U N/A

9. Do attached lines have adequate flexibility to avoid damage? Y N U N/A

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

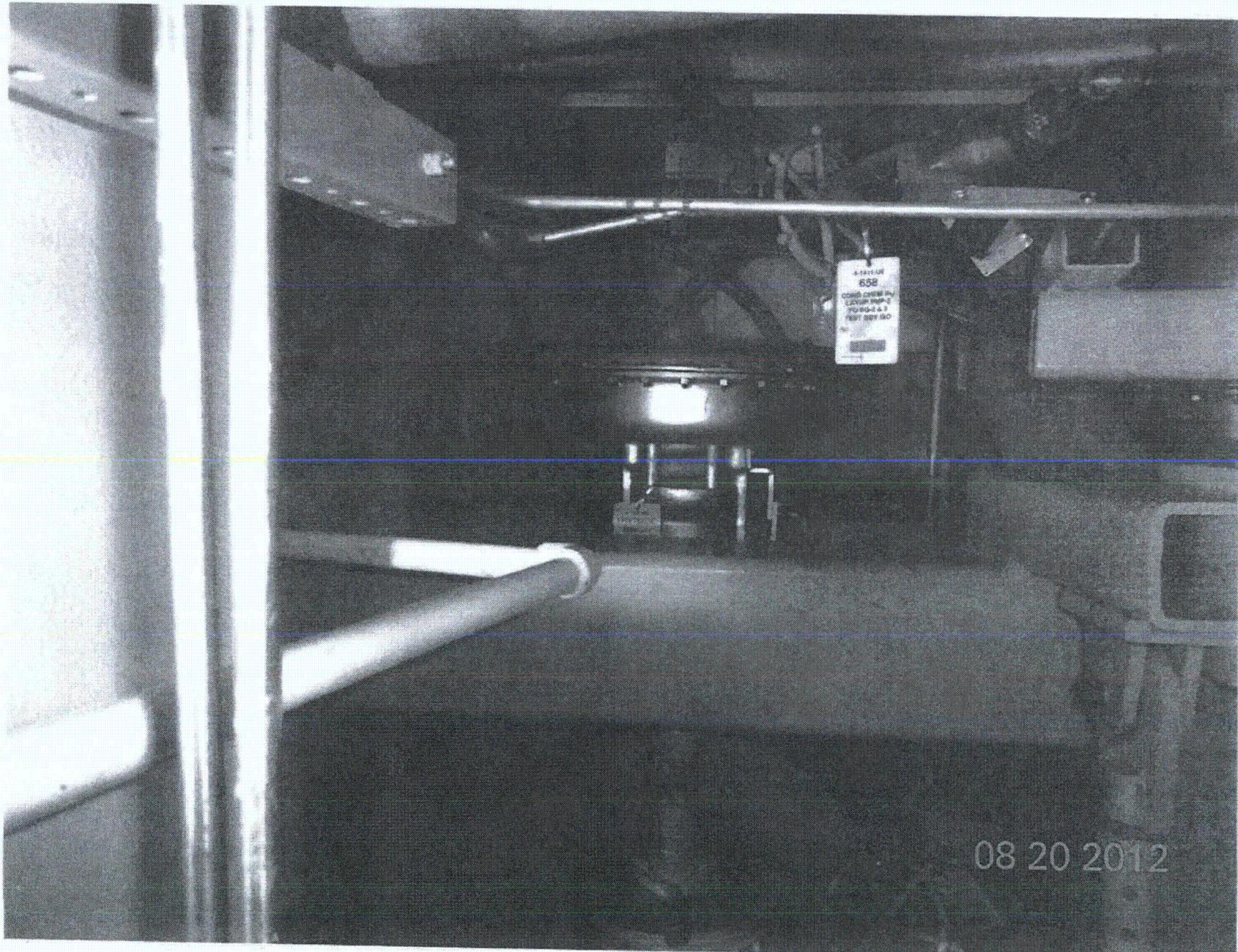
Other Adverse Conditions

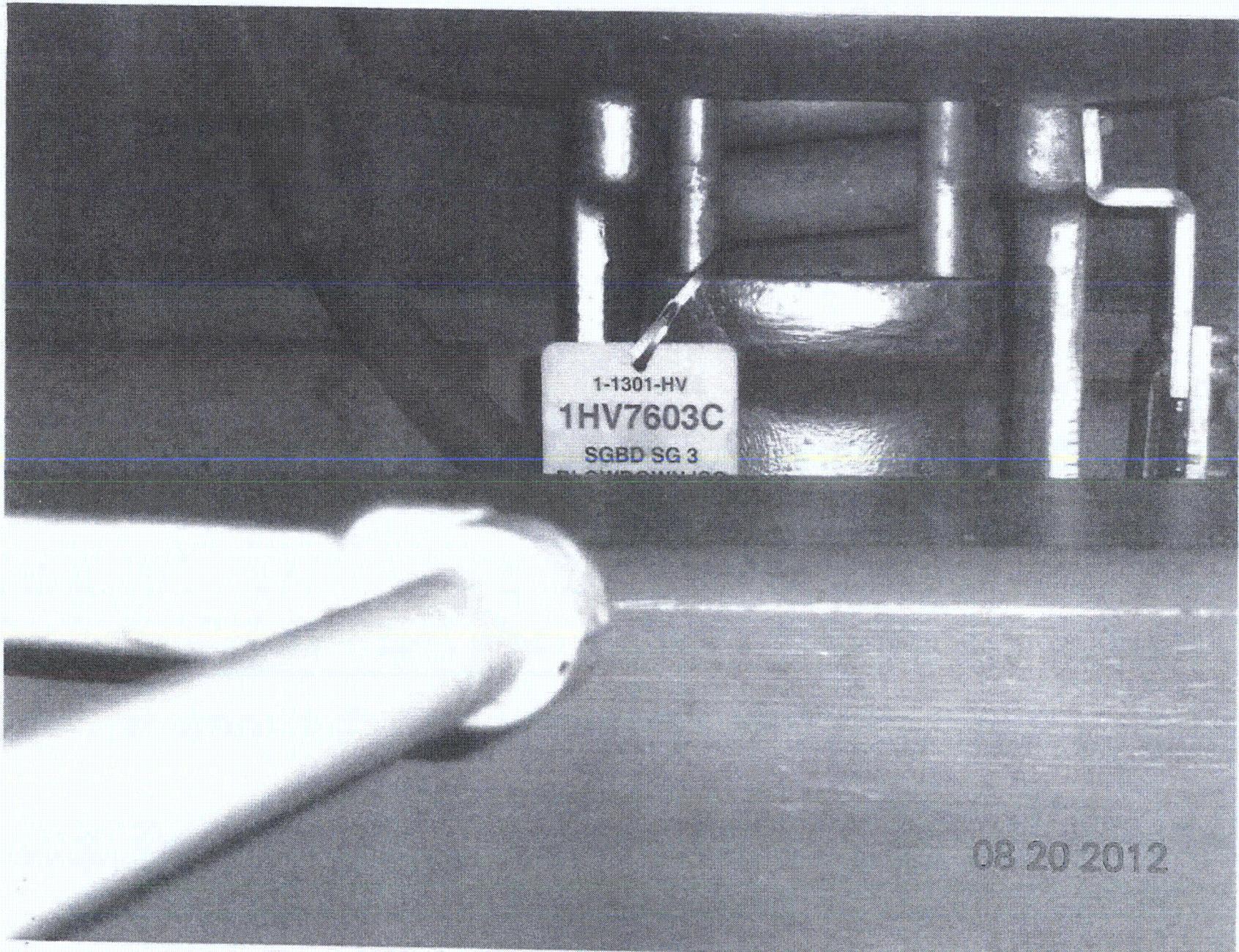
11. Have you looked for and found no other seismic conditions that could adversely affect the safety functions of the equipment? Y N U

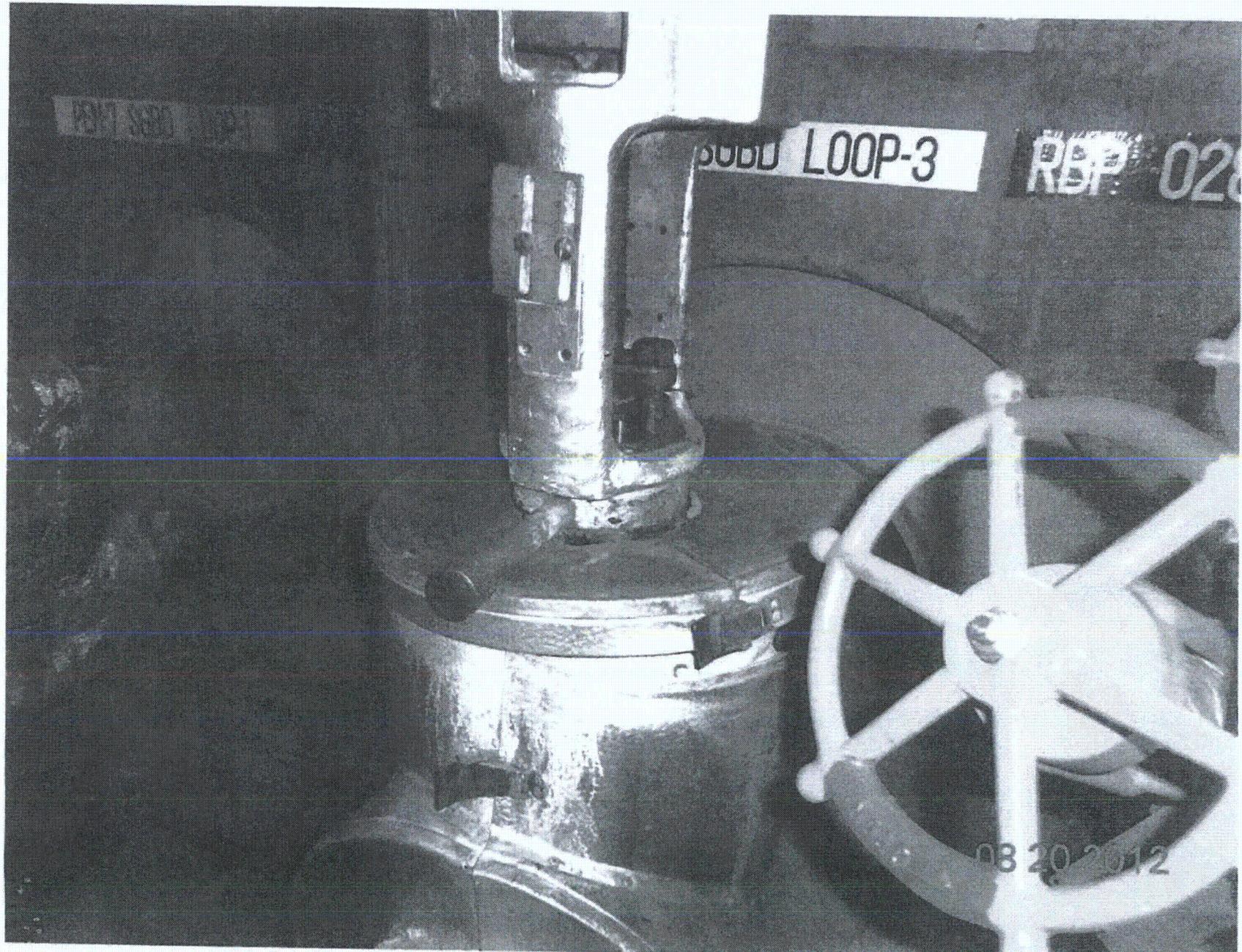
Comments (Additional pages may be added as necessary).

INSULATED SHELVING NOT PROPERLY FASTENED
THRU ROOF
NOT A SEISMIC CONCERN

Evaluated by: James Dougan / JAMES DOUGAN Date: 8-20-2012
[Signature] / WILSON STEWART 08/20/2012







Sheet 1 of 2
 Status: Y N U

Seismic Walkdown Checklist (SWC)

Equipment ID No. 1-HV-8485A Equip. Class¹² 8 - MOTOR OPERATED VALVE

Equipment Description CCPA DISCHARGE 150 MOV

Location: Bldg. AUX Floor El. 143'-6" Room, Area RC114

Manufacturer, Model, Etc. (optional but recommended) WESTINGHOUSE

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 the anchorage configuration verification required (i.e., is the item one of the 50% of SWEL items requiring such verification)? Y N

2. Is the anchorage free of bent, broken, missing or loose hardware? Y N U N/A

3. Is the anchorage free of corrosion that is more than mild surface oxidation? Y N U N/A

4. Is the anchorage free of visible cracks in the concrete near the anchors? Y N U N/A

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.) Y N U N/A
AX2D08A030 DU 8/30/12
AX2D94V008

6. Based on the above anchorage evaluations, is the anchorage free of potentially adverse seismic conditions? Y N U

LINE MOUNTED VALVE

¹²Enter the equipment class name from Appendix B: Classes of Equipment.

Seismic Walkdown Checklist (SWC)

Equipment ID No. 1-HV-8485A Equip. Class¹² 8 - MOTOR OPERATED VALVE

Equipment Description CCPA DISCHARGE 150 MOV

Interaction Effects

7. Are soft targets free from impact by nearby equipment or structures? Y N U N/A

8. Are overhead equipment, distribution systems, ceiling tiles and lighting, and masonry block walls not likely to collapse onto the equipment? Y N U N/A

9. Do attached lines have adequate flexibility to avoid damage? Y N U N/A

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

Other Adverse Conditions

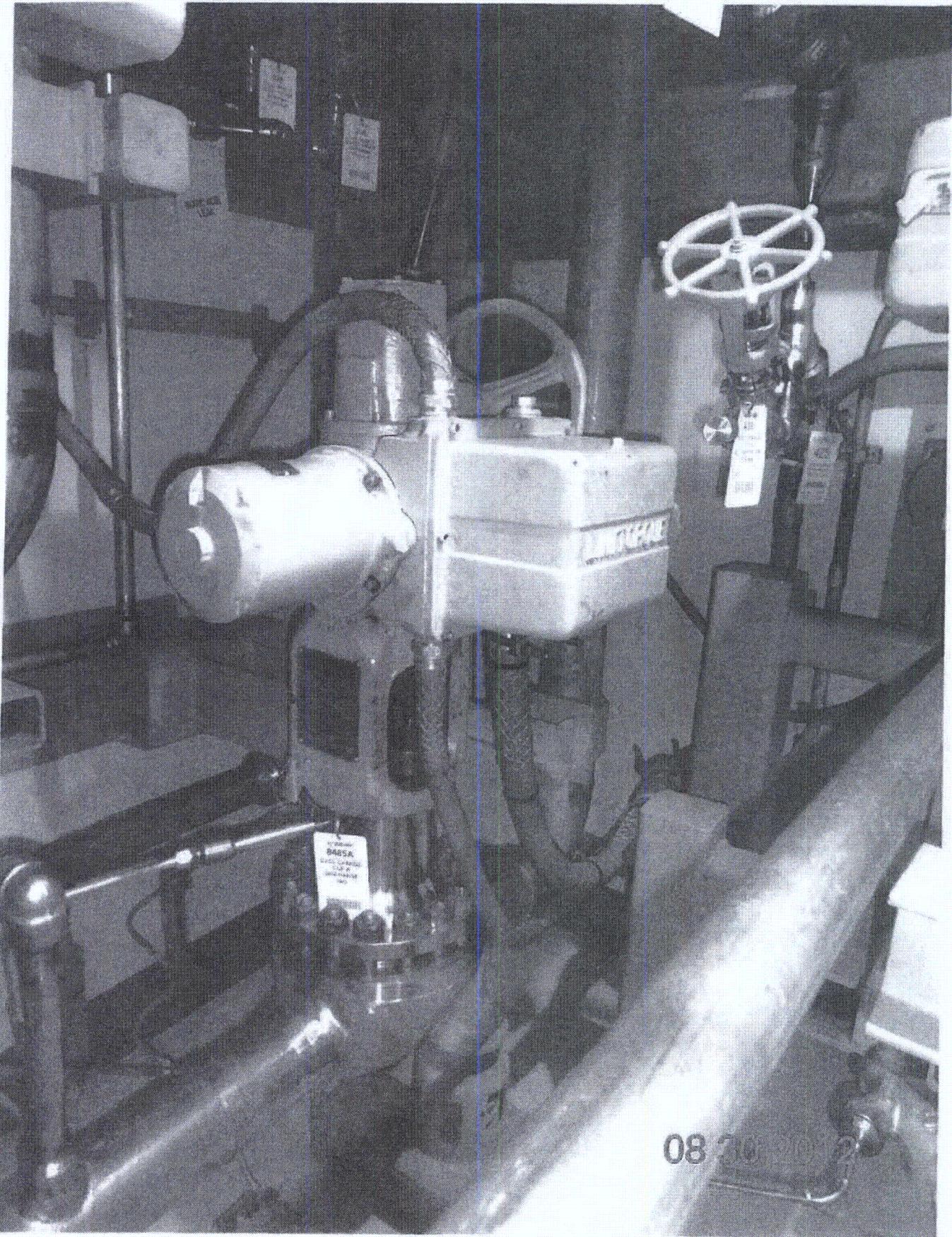
11. Have you looked for and found no other seismic conditions that could adversely affect the safety functions of the equipment? Y N U

Comments (Additional pages may be added as necessary):

VALVE BOLTING IN GOOD CONDITION

Evaluated by: David Volodarsky DAVID VOLODARSKY Date: 8/30/2012
Matthew Wilkinson Matthew Wilkinson 8/30/2012





Sheet 1 of 2
 Status: Y N U

Seismic Walkdown Checklist (SWC)

Equipment ID No. 1-HV-8814 Equip. Class¹² 2
 Equipment Description SIP A Miniflow MOV
 Location: Bldg. AUX Floor El. 100' Room, Area RB 15
 Manufacturer, Model, Etc. (optional but recommended) VELAN

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 the anchorage configuration verification required (i.e., is the item one of the 50% of SWEL items requiring such verification)? Y N

2. Is the anchorage free of bent, broken, missing or loose hardware? Y N U N/A
Inher Component

3. Is the anchorage free of corrosion that is more than mild surface oxidation? Y N U N/A

4. Is the anchorage free of visible cracks in the concrete near the anchors? Y N U N/A

5. Is the anchorage configuration consistent with plant documentation? Y N U N/A
 (Note: This question only applies if the item is one of the 50% for which an anchorage configuration verification is required.)

6. Based on the above anchorage evaluations, is the anchorage free of potentially adverse seismic conditions? Y N U

¹² Enter the equipment class name from Appendix B: Classes of Equipment.

Seismic Walkdown Checklist (SWC)

Equipment ID No. 1-HV-8814 Equip. Class¹² P

Equipment Description SIP A Miniflow MOV

Interaction Effects

7. Are soft targets free from impact by nearby equipment or structures? Y N U N/A

8. Are overhead equipment, distribution systems, ceiling tiles and lighting, and masonry block walls not likely to collapse onto the equipment? Y N U N/A

9. Do attached lines have adequate flexibility to avoid damage? Y N U N/A

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

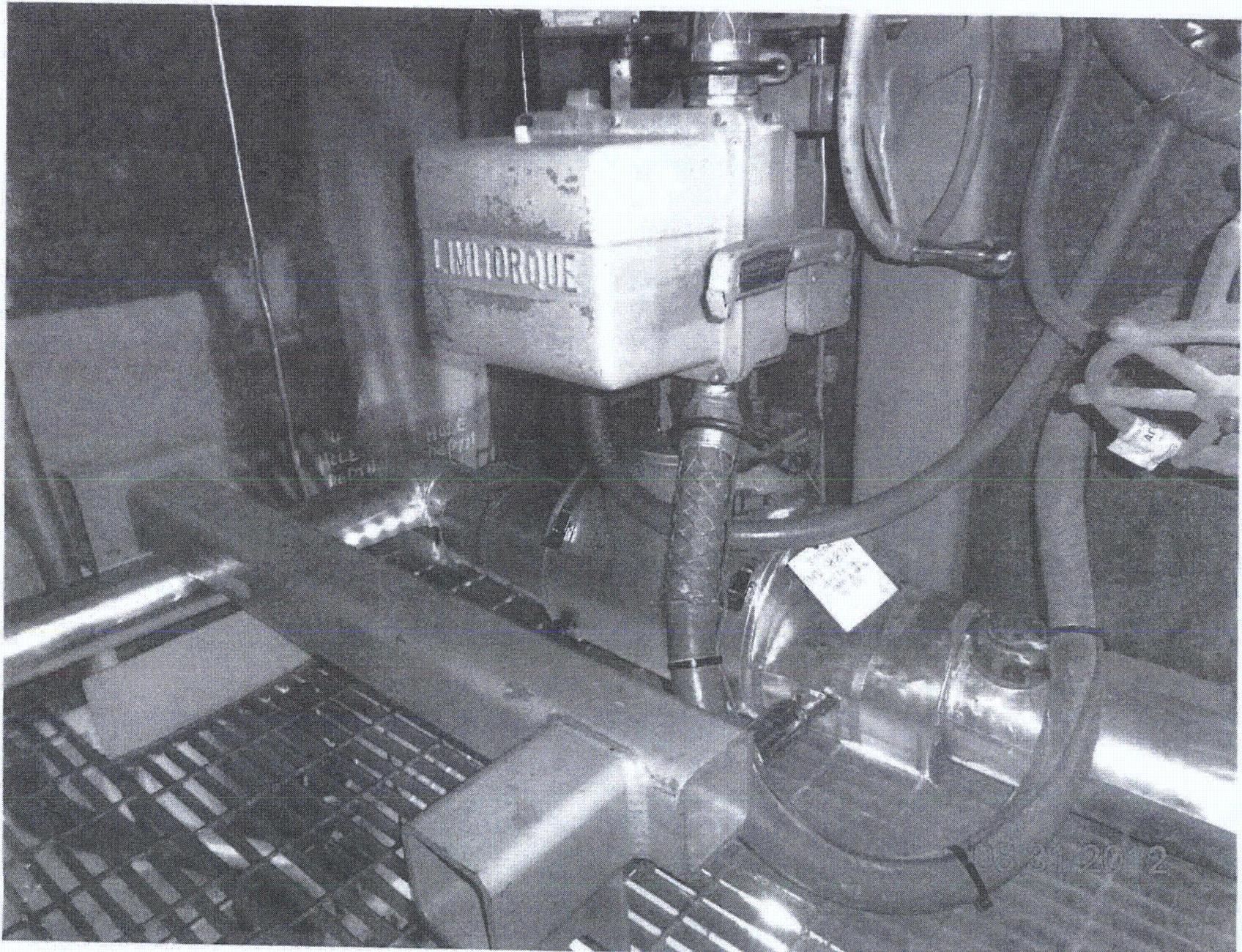
Other Adverse Conditions

11. Have you looked for and found no other seismic conditions that could adversely affect the safety functions of the equipment? Y N U

Comments (Additional pages may be added as necessary)

SEE 1-1555-A7-015 FOR AWC

Evaluated by: Frank Yoo / Jee Yoo Date: 8/31/12
Winston Stewart / WST AST 08/31/2012



Sheet 1 of 2
 Status: Y N U

Seismic Walkdown Checklist (SWC)

Equipment ID No. FHY-0190B Equip. Class¹² 18 (INSTRUMENT RACKS)
 Equipment Description I/P CONVERTER FOR HV-0190B
 Location: Bldg: AUX Floor El. 143'-6" Room, Area RC120
 Manufacturer, Model, Etc. (optional but recommended) TARGET ROCK CO.

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 the anchorage configuration verification required (i.e., is the item one of the 50% of SWEL items requiring such verification)? Y N U

2. Is the anchorage free of bent, broken, missing or loose hardware? Y N U N/A

3. Is the anchorage free of corrosion that is more than mild surface oxidation? Y N U N/A

4. Is the anchorage free of visible cracks in the concrete near the anchors? Y N U N/A

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.)
IX6AA06-00527, VER. 5.0
 Y N U N/A

6. Based on the above anchorage evaluations, is the anchorage free of potentially adverse seismic conditions? Y N U

¹² Enter the equipment class name from Appendix B: Classes of Equipment.

Seismic Walkdown Checklist (SWC)

Equipment ID No: 1-HV-0190B Equip. Class¹² 18 (INSTRUMENT RACKS)

Equipment Description I/P CONVERTER FOR HV-0190B

Interaction Effects

7. Are soft targets free from impact by nearby equipment or structures? Y N U N/A

8. Are overhead equipment, distribution systems, ceiling tiles and lighting, and masonry block walls not likely to collapse onto the equipment? Y N U N/A

9. Do attached lines have adequate flexibility to avoid damage? Y N U N/A

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

Other Adverse Conditions

11. Have you looked for and found no other seismic conditions that could adversely affect the safety functions of the equipment? Y N U

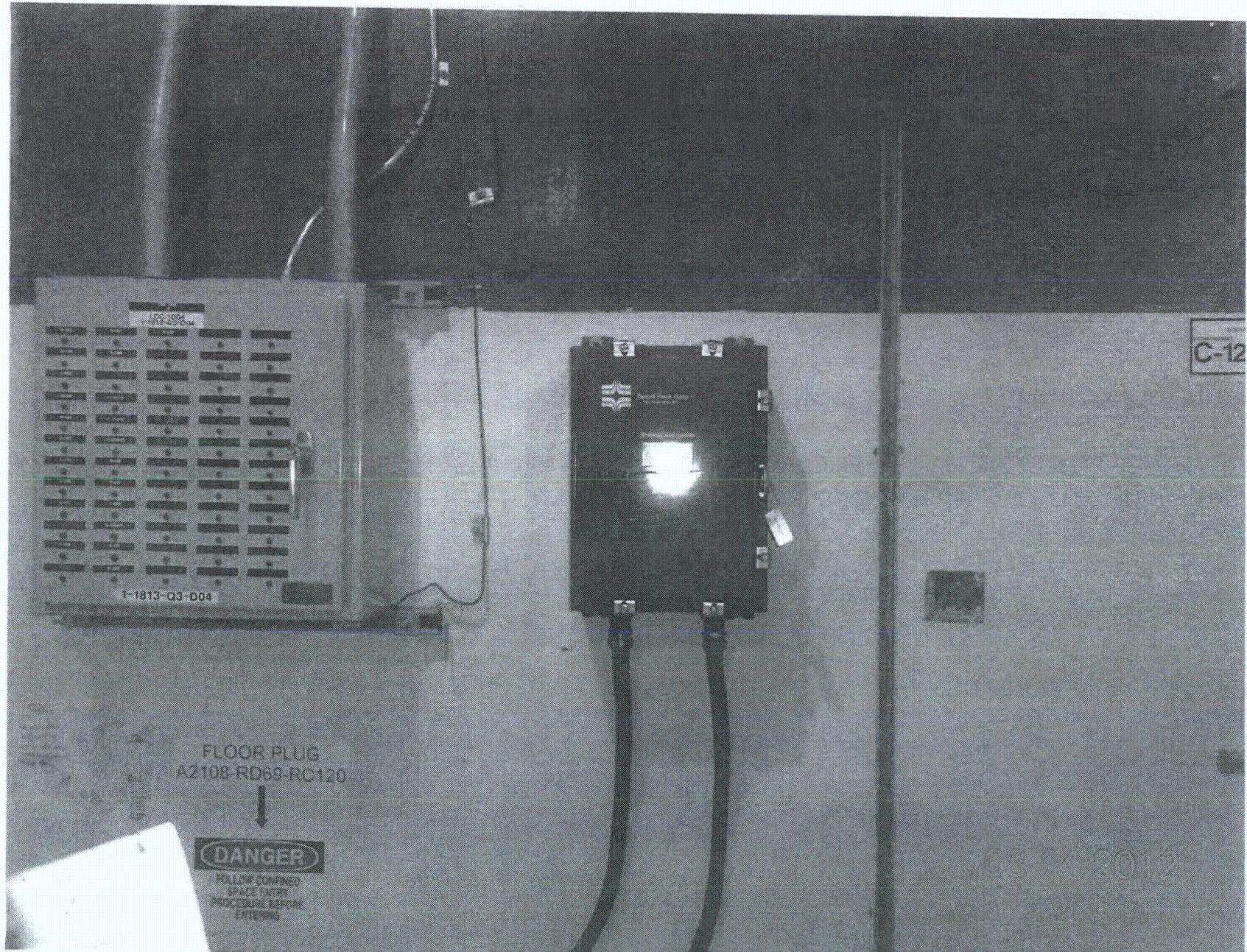
Comments (Additional pages may be added as necessary)

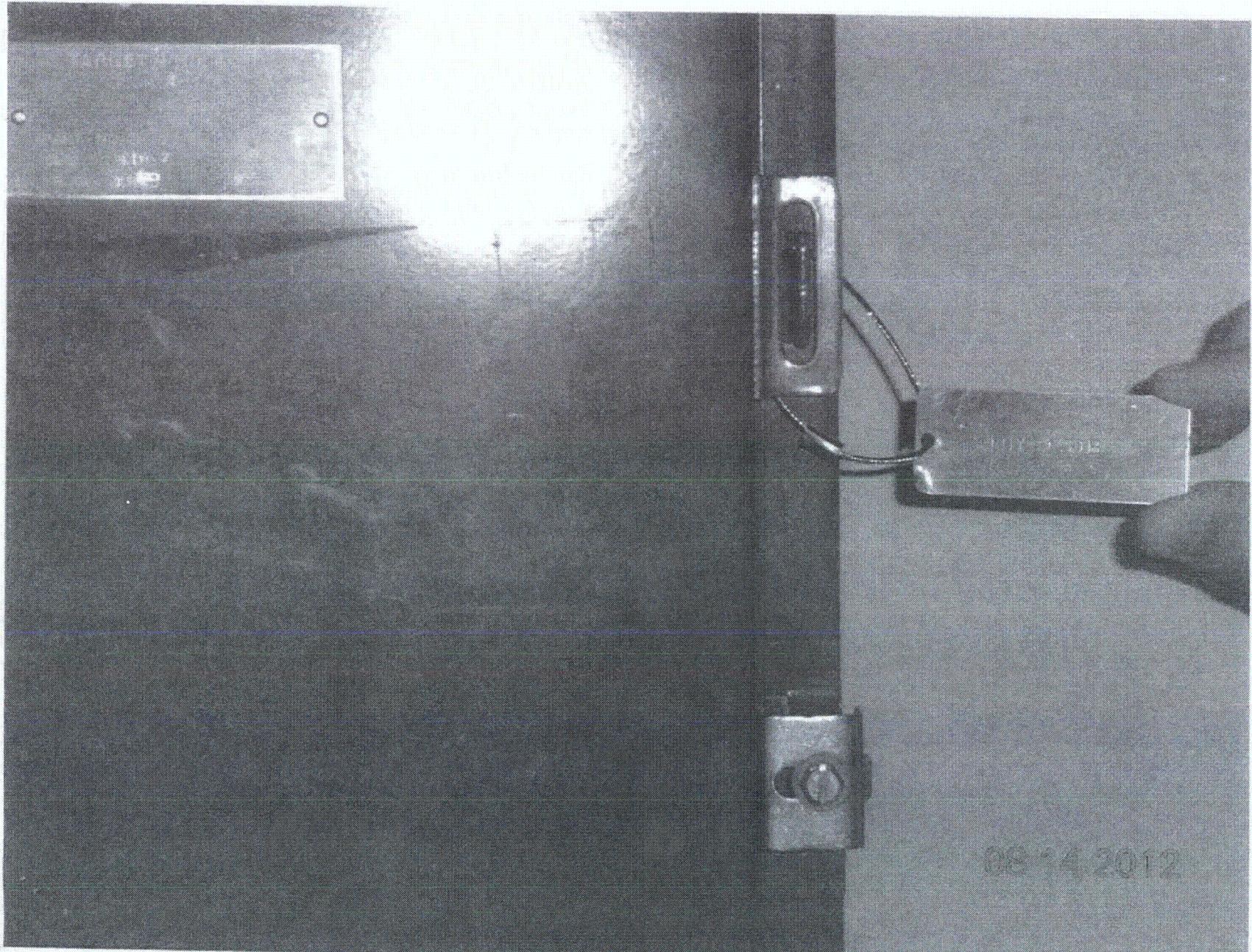
NONE.

Evaluated by: Matthew Wilkinson Date: 8/14/2012

DAVID VOLUDARSKY / DAVID VOLUDARSKY 8-14-2012

<C4>





Seismic Walkdown Checklist (SWC)

Equipment ID No. 1-LSLL-1852 Equip. Class¹² 18 - INSTRUMENT RACKS

Equipment Description COW SURGE TANK LEVEL SWITCH T4001

Location: Bldg. AUX Floor El. 245' Room, Area R203

Manufacturer, Model, Etc. (optional but recommended): _____

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 the anchorage configuration verification required (i.e., is the item one of the 50% of SWEL items requiring such verification)? Y N U
- 2. Is the anchorage free of bent, broken, missing or loose hardware? Y N U N/A
- 3. Is the anchorage free of corrosion that is more than mild surface oxidation? Y N U N/A
- 4. Is the anchorage free of visible cracks in the concrete near the anchors? Y N U N/A
- 5. Is the anchorage configuration consistent with plant documentation? Y N U N/A
 (Note: This question only applies if the item is one of the 50% for which an anchorage configuration verification is required.)
IN-LINE COMPONENT - NO ANCHORAGE CONFIGURATION VERIFICATION
- 6. Based on the above anchorage evaluations, is the anchorage free of potentially adverse seismic conditions? Y N U

¹² Enter the equipment class name from Appendix B: Classes of Equipment.

Seismic Walkdown Checklist (SWC)

Equipment ID No. 1-LSLL-1852 Equip. Class¹² 18-Instrument Racks

Equipment Description CCW SURGE TRMK LEVEL SWITCH TAC001

Interaction Effects

7. Are soft targets free from impact by nearby equipment or structures? Y N U N/A

8. Are overhead equipment, distribution systems, ceiling tiles and lighting, and masonry block walls not likely to collapse onto the equipment? Y N U N/A

9. Do attached lines have adequate flexibility to avoid damage? Y N U N/A

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

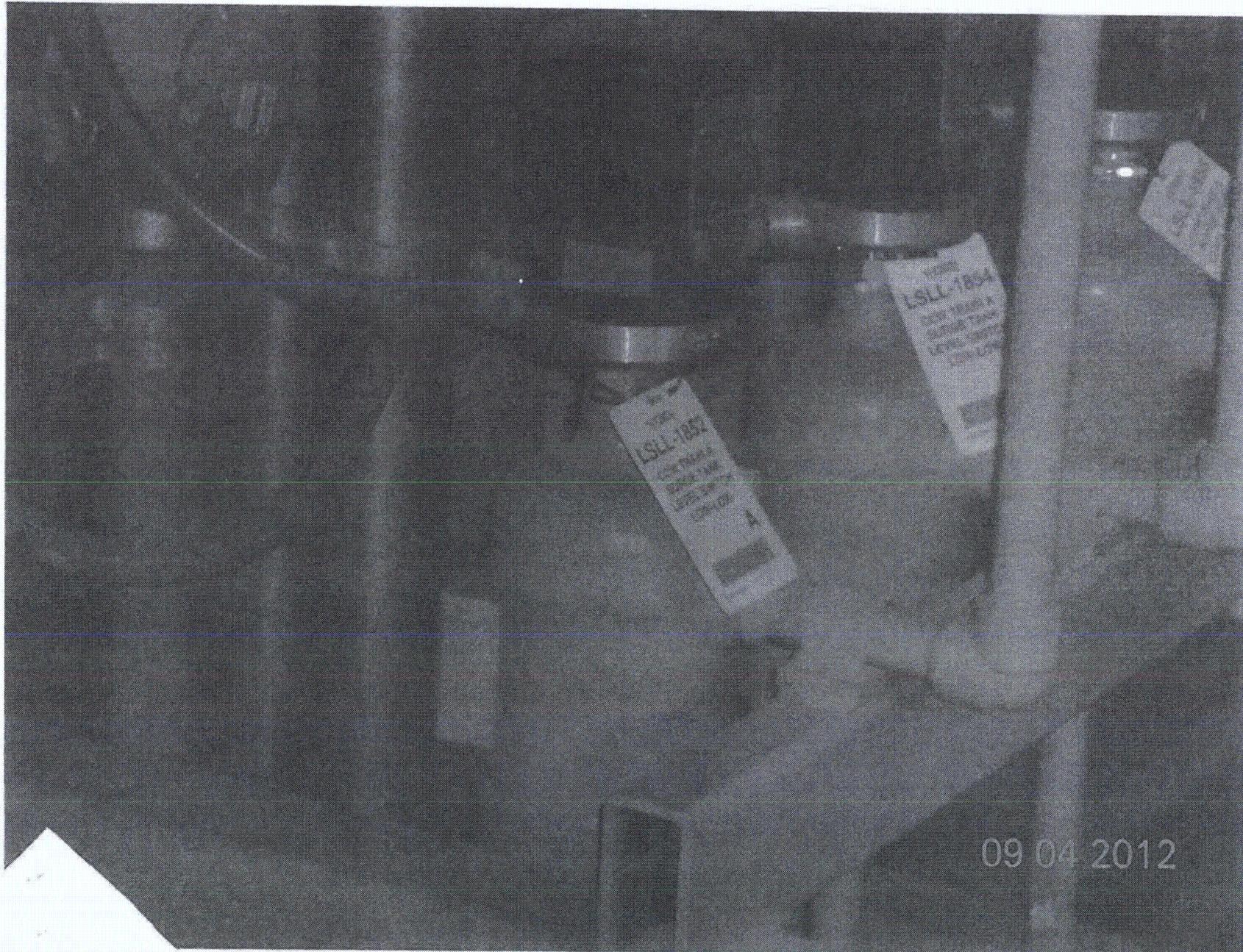
Other Adverse Conditions

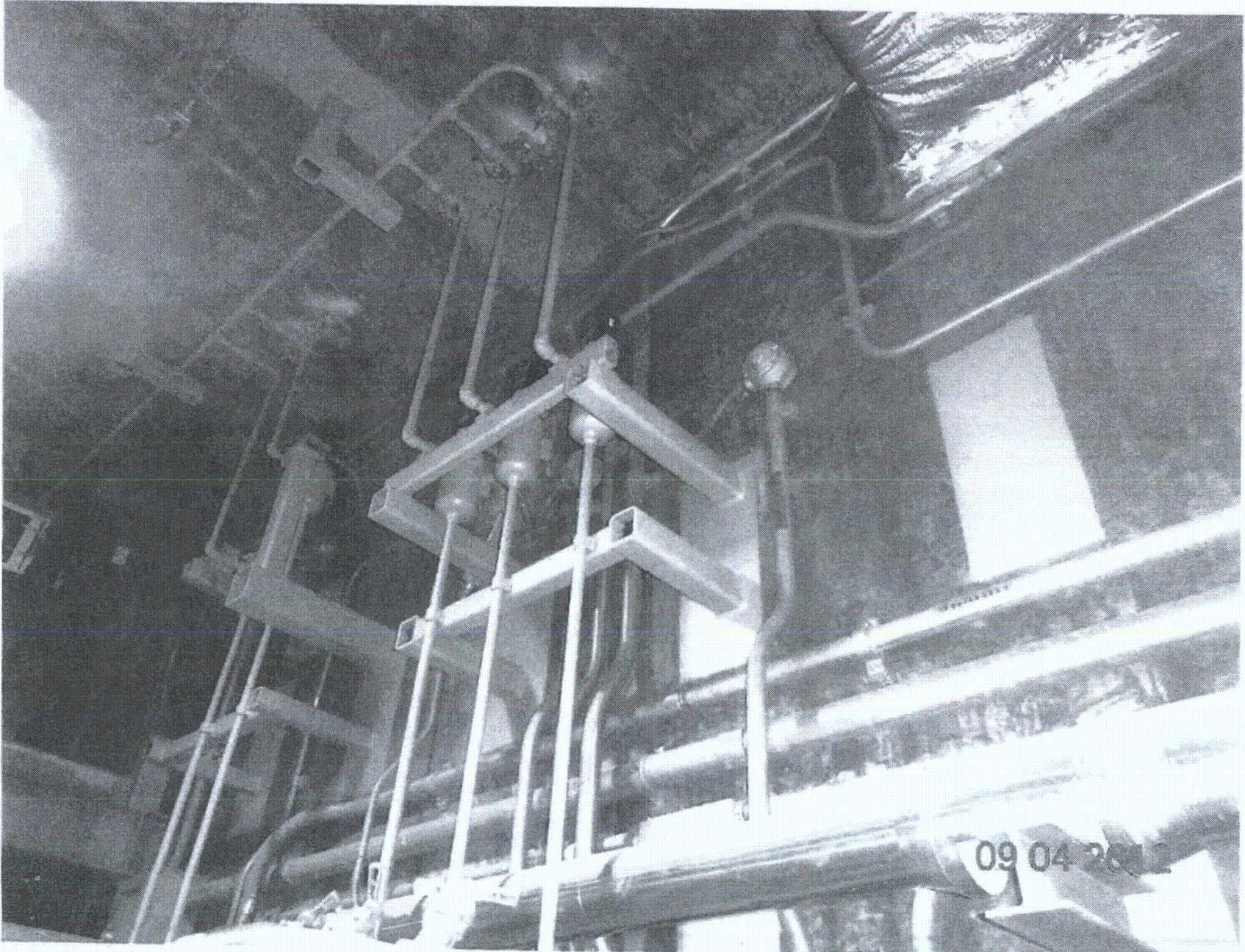
11. Have you looked for and found no other seismic conditions that could adversely affect the safety functions of the equipment? Y N U

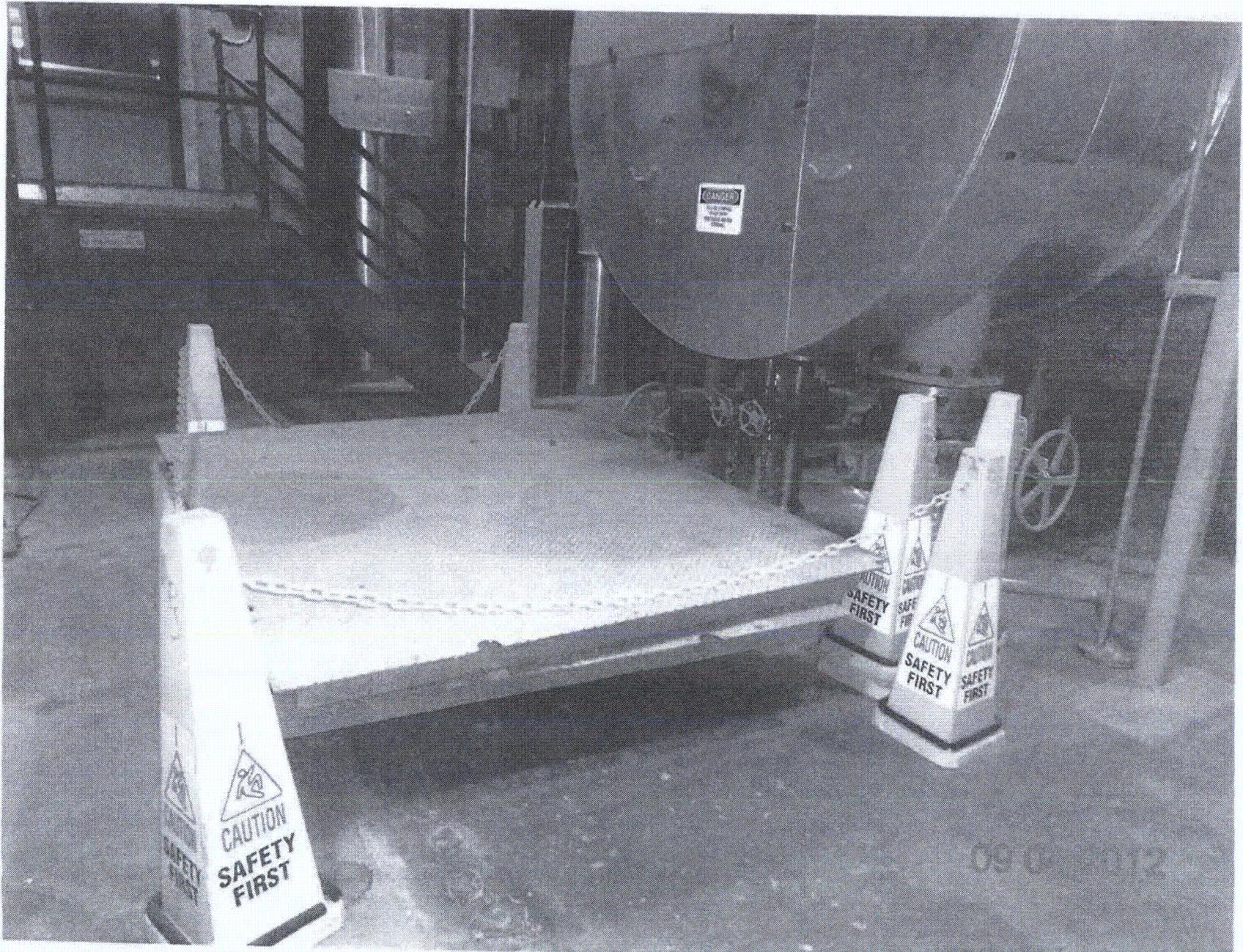
Comments (Additional pages may be added as necessary).

NONE

Evaluated by: James Davel / JAMES DAVEL Date: 9-4-2012
Winston Stewart / Winston Stewart 09/04/2012







Sheet 1 of 2
 Status: Y N U

Seismic Walkdown Checklist (SWC)

Equipment ID No. 1-LT-0993 Equip. Class¹² 1B (INSTRUMENT RACKS)

Equipment Description RWST LEVEL

Location: Bldg. RWST Floor El. 220' Room, Area R101

Manufacturer, Model, Etc. (optional but recommended) _____

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 the anchorage configuration verification required (i.e., is the item one of the 50% of SWEL items requiring such verification)? Y N

2. Is the anchorage free of bent, broken, missing or loose hardware? Y N U N/A

3. Is the anchorage free of corrosion that is more than mild surface oxidation? Y N U N/A

4. Is the anchorage free of visible cracks in the concrete near the anchors? Y N U N/A

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 IN 50% SAMPLE Y N U N/A

6. Based on the above anchorage evaluations, is the anchorage free of potentially adverse seismic conditions? Y N U

¹² Enter the equipment class name from Appendix B: Classes of Equipment.

Seismic Walkdown Checklist (SWC)

Equipment ID No. 1-LT-0933 Equip. Class¹² 18 (INSTRUMENT RACKS)

Equipment Description RWST LEVEL

Interaction Effects

7. Are soft targets free from impact by nearby equipment or structures? Y N U N/A

8. Are overhead equipment, distribution systems, ceiling tiles and lighting, and masonry block walls not likely to collapse onto the equipment? Y N U N/A

9. Do attached lines have adequate flexibility to avoid damage? Y N U N/A

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

Other Adverse Conditions

11. Have you looked for and found no other seismic conditions that could adversely affect the safety functions of the equipment? Y N U

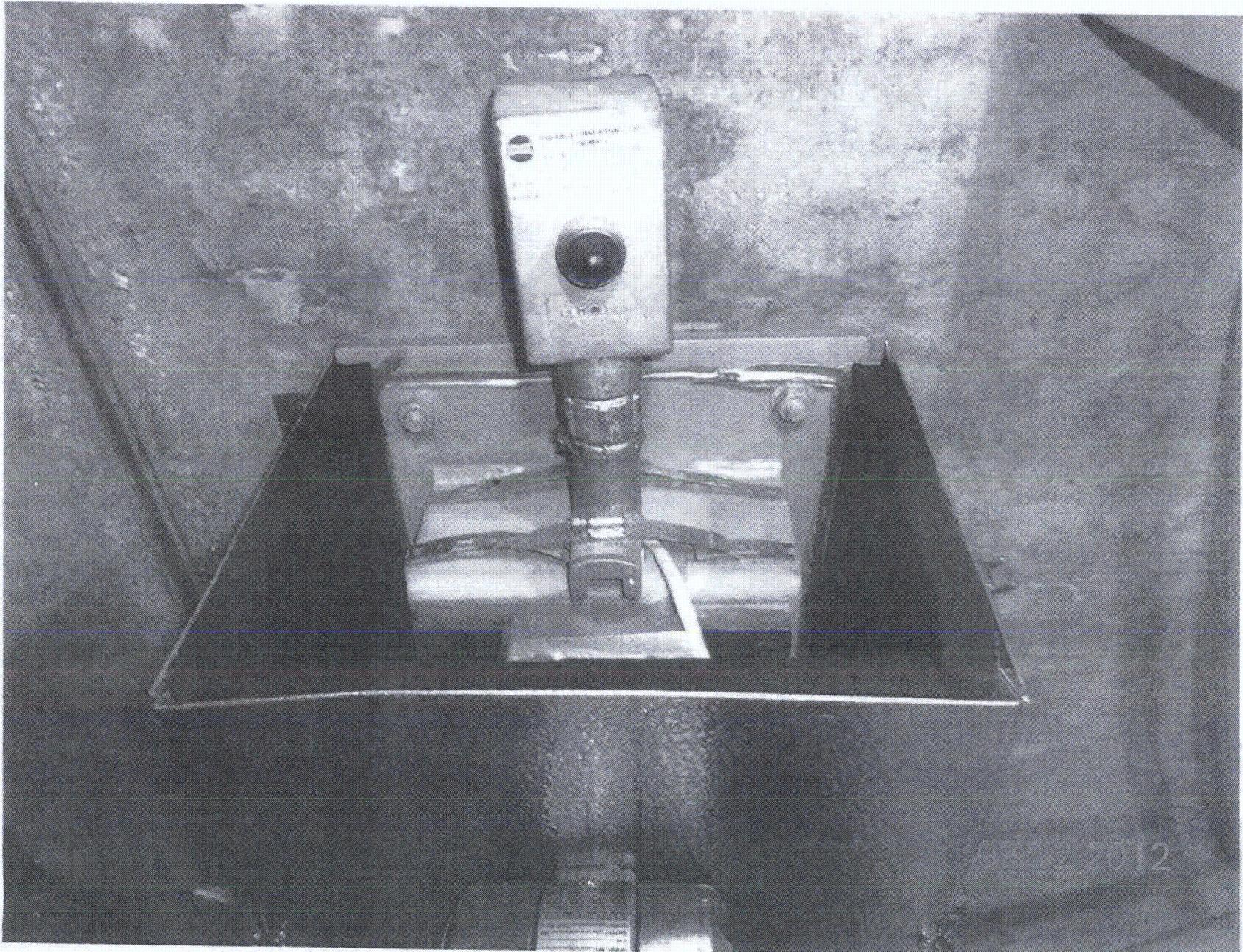
Comments (Additional pages may be added as necessary)

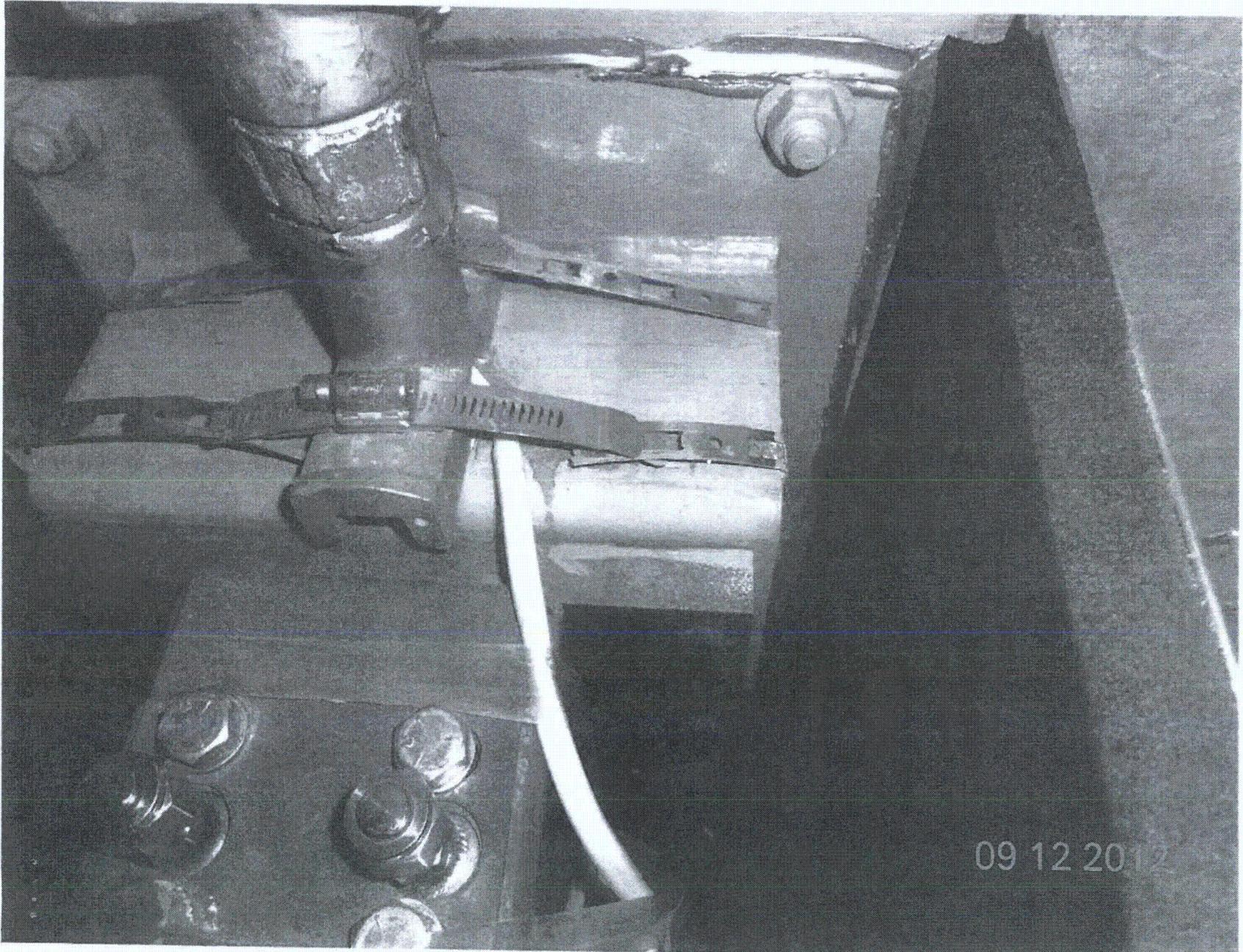
NONE

SEE 1-1204-TA-001 FOR AREA WALKBY CHECKLIST.

Evaluated by: David Volodarsky DAVID VOLODARSKY Date: 9/12/2012
Matthew Wilkinson Matthew Wilkinson 9/12/2012







Seismic Walkdown Checklist (SWC)

Equipment ID No. 1 LT-0112 Equip. Class¹² 18 (Instrument Racks)

Equipment Description Vol Control Tank Level

Location: Bldg. AUX Floor El. 195' Room, Area RA26 A30 (A26) outside 11/14/12

Manufacturer, Model, Etc. (optional but recommended) _____

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 the anchorage configuration verification required (i.e., is the item one of the 50% of SWEL items requiring such verification)? Y N U

2. Is the anchorage free of bent, broken, missing or loose hardware? Y N U N/A

3. Is the anchorage free of corrosion that is more than mild surface oxidation? Y N U N/A

4. Is the anchorage free of visible cracks in the concrete near the anchors? Y N U N/A

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.) Y N U N/A

6. Based on the above anchorage evaluations, is the anchorage free of potentially adverse seismic conditions? Y N U

¹² Enter the equipment class name from Appendix B: Classes of Equipment.

Seismic Walkdown Checklist (SWC)

Equipment ID No: LLT-0112 Equip. Class¹² 18 (Instrument Racks)

Equipment Description Vol Control Tank Level

Interaction Effects

- 7. Are soft targets free from impact by nearby equipment or structures? Y N U N/A
- 8. Are overhead equipment, distribution systems, ceiling tiles and lighting, and masonry block walls not likely to collapse onto the equipment? Y N U N/A
- 9. Do attached lines have adequate flexibility to avoid damage? Y N U N/A
- 10. Based on the above seismic interaction evaluations, is equipment free of potentially adverse seismic interaction effects? Y N U

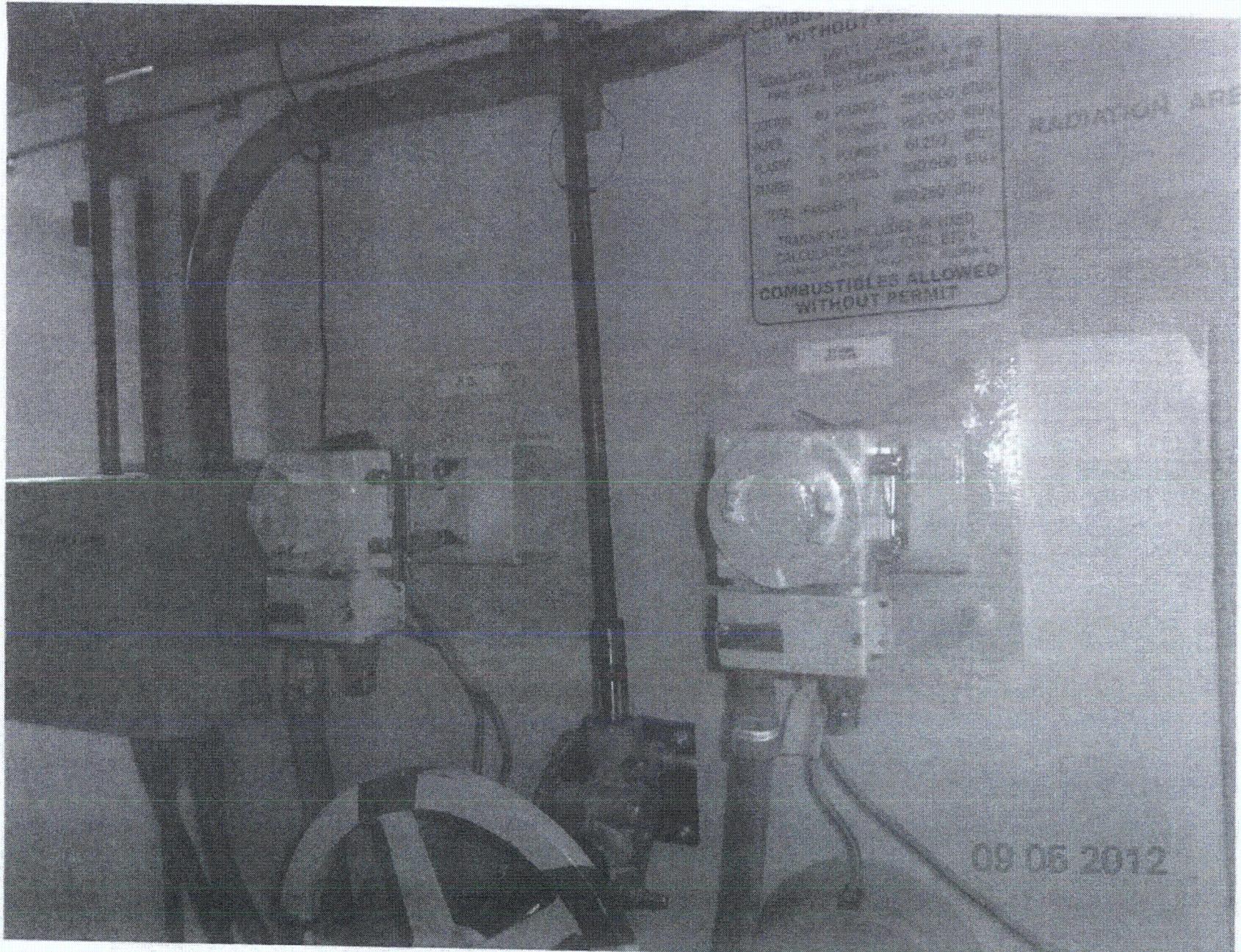
Other Adverse Conditions

- 11. Have you looked for and found no other seismic conditions that could adversely affect the safety functions of the equipment? Y N U

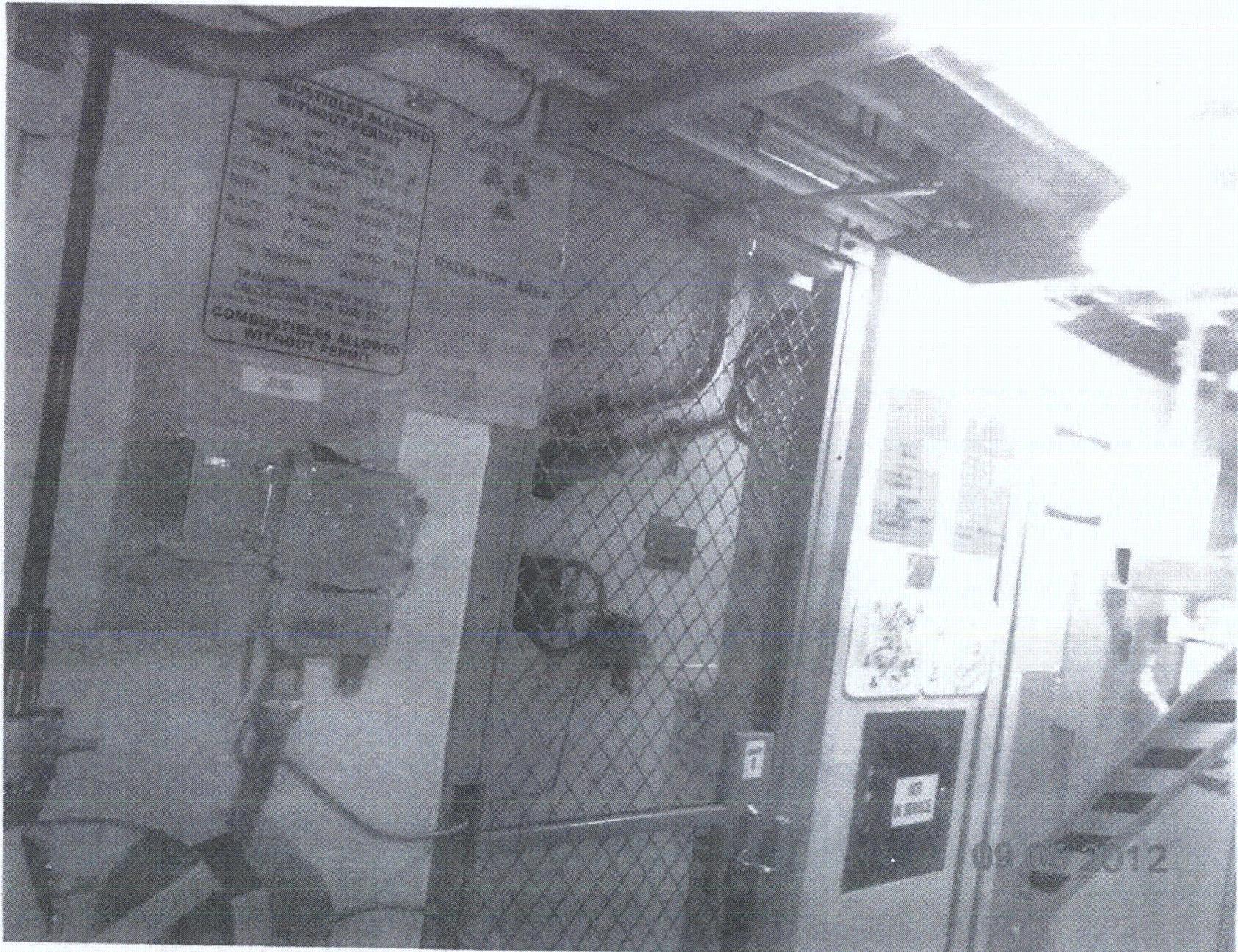
Comments (Additional pages may be added as necessary)

None

Evaluated by: Indira / Frank Yoo Date: 9/5/12
Wt / Winston Stewart 09/05/2012







1A1 RAG

Sheet 1 of 2
Status: N U

Seismic Walkdown Checklist (SWC)

Equipment ID No: 1-LV-0112C Equip. Class¹² CLASS 4

Equipment Description VCT DISCHARGE ISOLATION MOV

Location: Bldg. AUX Floor El. 195'-0" Room, Area RA2G

Manufacturer, Model, Etc. (optional but recommended) Westinghouse

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 the anchorage configuration verification required (i.e., is the item one of the 50% of SWEL items requiring such verification)? Y N

2. Is the anchorage free of bent, broken, missing or loose hardware? Y N U N/A

3. Is the anchorage free of corrosion that is more than mild surface oxidation? Y N U N/A

4. Is the anchorage free of visible cracks in the concrete near the anchors? Y N U N/A

In-line component

5. Is the anchorage configuration consistent with plant documentation? Y N U N/A

(Note: This question only applies if the item is one of the 50% for which an anchorage configuration verification is required.)

In-line component

6. Based on the above anchorage evaluations, is the anchorage free of potentially adverse seismic conditions? Y N U

¹² Enter the equipment class name from Appendix B: Classes of Equipment.

Seismic Walkdown Checklist (SWC)

Equipment ID No. 1-LV-01126 Equip. Class¹² CLASS 8

Equipment Description VCT DISCHARGE ISOLATION MOV

Interaction Effects

7. Are soft targets free from impact by nearby equipment or structures? Y N U N/A

8. Are overhead equipment, distribution systems, ceiling tiles and lighting, and masonry block walls not likely to collapse onto the equipment? Y N U N/A

9. Do attached lines have adequate flexibility to avoid damage? Y N U N/A

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

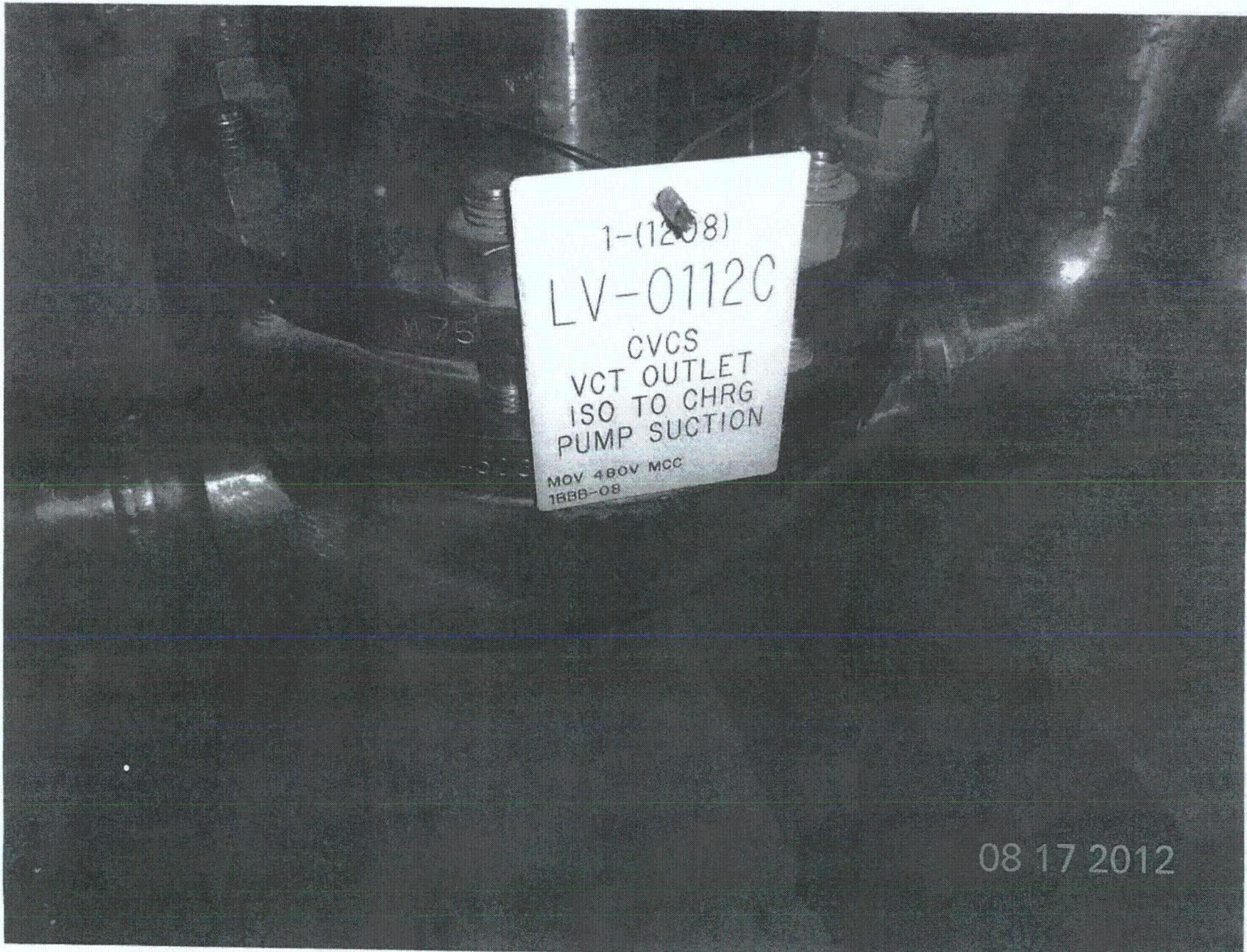
Other Adverse Conditions

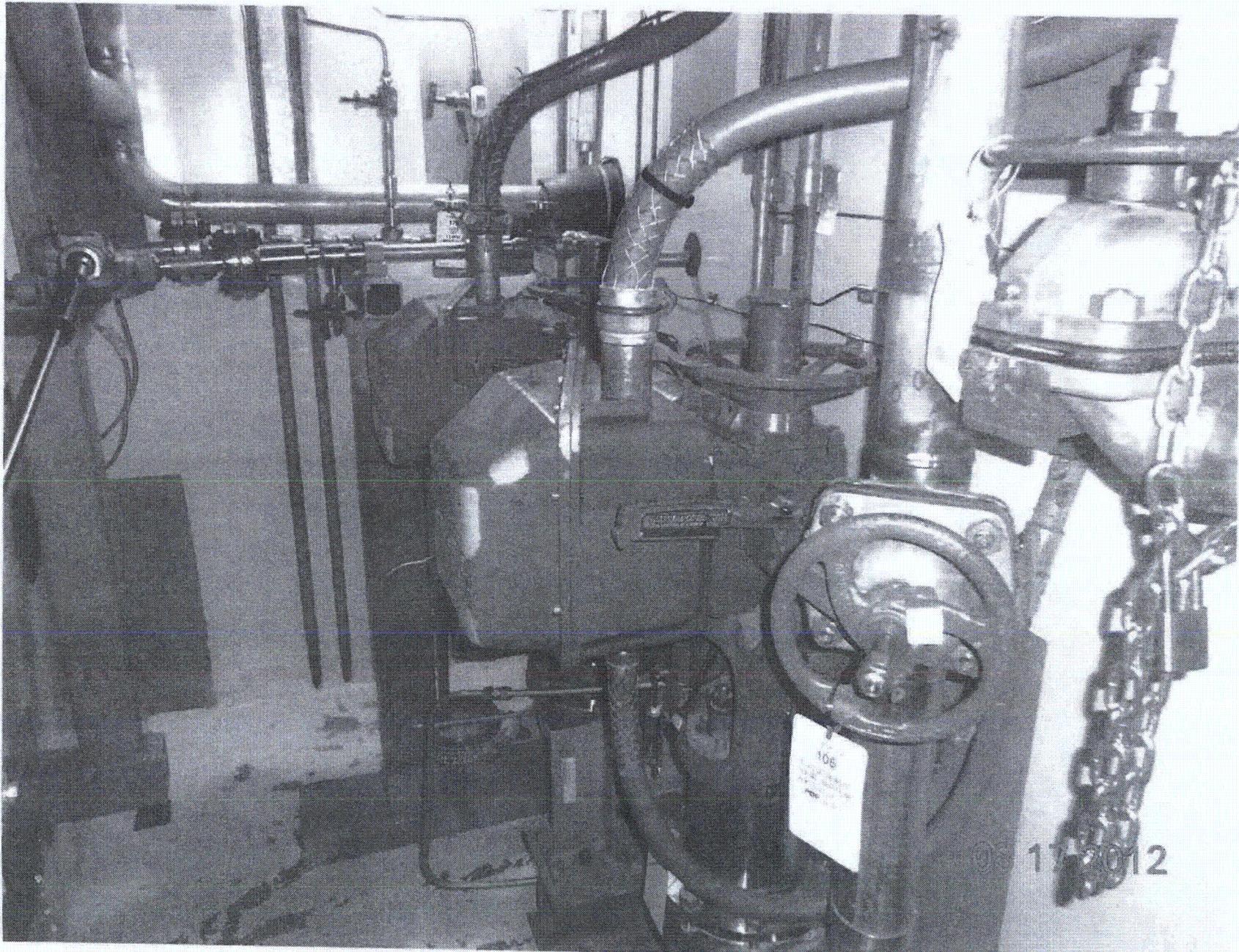
11. Have you looked for and found no other seismic conditions that could adversely affect the safety functions of the equipment? Y N U

Comments (Additional pages may be added as necessary)

None

Evaluated by: *[Signature]* / Winston Stewart Date: 08/17/2012
[Signature] / Matthew Wilkinson 8/17/2012





Sheet 1 of 2
 Status: N U

Seismic Walkdown Checklist (SWC)

Equipment ID No. 1-PSV-3011 Equip. Class¹² Ø - Other
 Equipment Description MAIN STEAM SAFETY RELIEF VALVE
 Location: Bldg. ACX-SMSUR Floor/El. 220'-0" Room, Area R123
 Manufacturer, Model, Etc. (optional but recommended) CROSBY

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 the anchorage configuration verification required (i.e., is the item one of the 50% of SWEL items requiring such verification)? Y N U NA

2. Is the anchorage free of bent, broken, missing or loose hardware? Y N U NA

3. Is the anchorage free of corrosion that is more than mild surface oxidation? Y N U NA

4. Is the anchorage free of visible cracks in the concrete near the anchors? Y N U NA

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.) Y N U NA

6. Based on the above anchorage evaluations, is the anchorage free of potentially adverse seismic conditions? Y N U

IN-LINE VALVE

¹² Enter the equipment class name from Appendix B: Classes of Equipment.

Seismic Walkdown Checklist (SWC)

Equipment ID No. 1-PSV-3011 Equip. Class¹² Other - CLASS 0

Equipment Description MAIN STEAM SAFETY RELIEF VALVE

Interaction Effects

7. Are soft targets free from impact by nearby equipment or structures? Y N U N/A

8. Are overhead equipment, distribution systems, ceiling tiles and lighting, and masonry block walls not likely to collapse onto the equipment? Y N U N/A

9. Do attached lines have adequate flexibility to avoid damage? Y N U N/A

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

Other Adverse Conditions

11. Have you looked for and found no other seismic conditions that could adversely affect the safety functions of the equipment? Y N U

Comments (Additional pages may be added as necessary)

NONE

SEE EQUIPMENT NO. 1-PV-3010 FOR AREA LOCAL BY CHECKLIST (AWC)

Evaluated by: James Douel / JAMES DOUEL Date: 8-15-2012
Winston Stewart / WINSTON STEWART 8/15/2012

<C4>

