Sheet 1 of 2 Status (Y) N U

Seismic Walkdown Checklist (SWC)
T5-20224-02
Equipment ID No. 75-22-24-02 Equip. Class <sup>12</sup> (19) temperature Sensas
Equipment Description HP5Ws FE5W Prop Room
Location: Bldg. PH Floor El 112 Room, Area <u>f/H-6</u>
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 Y NX of the 50% of SWEL items requiring such verification)?
2. Is the anchorage free of bent, broken, missing or loose hardware? YENDUD N/AD Anchorage is in good Condition.
3. Is the anchorage free of corrosion that is more than mild surface Y N U V N/A voidation?
4. Is the anchorage free of visible cracks in the concrete near the anchors? $V \times N \square U \square N/A \square$
<ul> <li>5. Is the anchorage configuration consistent with plant documentation? Y□ N□ U□ N/AX</li> <li>(Note: This question only applies if the item is one of the 50% for which an anchorage configuration verification is required.)</li> </ul>
6. Based on the above anchorage evaluations, is the anchorage free of potentially adverse seismic conditions?
<sup>12</sup> Enter the equipment class name from Appendix B: Classes of Equipment.

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Equipment ID No. 15-20224-02 Equip. Class<sup>12</sup> (19) Temperature Sensors Equipment Description HPSW2 E5W Pump Have **Interaction Effects** 7. Are soft targets free from impact by nearby equipment or structures? YZNI UNAL 8. Are overhead equipment, distribution systems, ceiling tiles and lighting, VI NI U N/A and masonry block walls not likely to collapse onto the equipment? 155005 9. Do attached lines have adequate flexibility to avoid damage? YZNO UO 10. Based on the above seismic interaction evaluations, is equipment free of potentially adverse seismic interaction effects? . . . : 19 A. **Other Adverse Conditions** YZ NO UO 11. Have you looked for and found no other seismic conditions that could adversely affect the safety functions of the equipment? 15 Secure **<u>Comments</u>** (Additional pages may be added as necessary) 9/25/12 Date: Evaluated by: < C-4 >





Equipment ID: TS-20224-02

# Equipment ID: TS-20224-02



Component ID	Description	Anchor Configuration Confirmed?	AWC- Ux-YY
00B061	Pump Structure MCC E224-P-A	N	U0-13
00C29B	Emergency Protection Relay Board	Y	U0-6
0AC097	Diesel Generator OAG12 Control Panel	Y	U0-2*
0AG012	E1 Standby Diesel Generator	Y	U0-2*
0AP060	E1 D/G Fuel Oil Transfer Pump	N	U0-2
0AP163	Emergency Service Water Booster Pump A	Ν	U0-1*
0AT040	E1 Diesel Generator Fuel Oil Day Tank	Y	U0-2*
0AT096	E1 Diesel Generator Lube Oil Storage Tank	N	U0-2*
0AV030	Control Room Emerg Vent Supply Fan A	Y	U0-8*
0AV036	Battery Room Exhaust Fan A	Y	U0-10
0AV064	D/G Building Vent Supply Fan	Y	U0-9
0BK032	Emergency Cooling Tower Fan B	<u>Y</u>	U0-3
0BP057	Emergency Service Water Pump B	Y	U3-3*
0BV030	Control Room Emergency Ventilation Supply Fan B	Y	U0-8
0BV035	Emergency Switchgear Ventilation Exhaust Fan B	Y	U0-10*
0BV036	Battery Room Exhaust Fan B	Y	U0-10*
0DE377	E4 Diesel Generator Lube Oil Cooler	Y	U0-11
0DG012	E4 Standby Diesel Generator	· Y	U0-11*
0DP060	E4 D/G Fuel Oil Transfer Pump	N	U0-11*
0DT40	E4 Diesel Generator Fuel Oil Day Tank	Y	U0-11*
0DV064	D/G Building Vent Supply Fan	Y	U0-12
0HT95	E4 Diesel Generator Starting Air Reservoir	Y	U0-11*
A0-33-0241D	ESW Outlet Block Valve from Diesel Generator E4 Coolers	N	U0-11*
MO-0-33- 0498	ESW Return to Discharge Pond	N/A	U0-1
MO-48-0501A	ESW A Inlet to ECT Reservoir	N/A	U0-4
PO-0-40F-	Master for E1 EDG Building Vent Supply	N	· UO O*
00272-01	Fan Outside Air Damper		00-9
PO-0-40F-	Master for E1 EDG Building Vent Supply	N	110.0*
00272-02	Fan Return Air Damper		00-9
TCV-0-52E- 7239A	D/G Jacket Coolant 3-Way Thermostatic Control Valve	N/A	U0-2*
TS-0607D	E4 D/G Jacket Coolant Temperature Sensor	N/A	U0-11*

### Table C-2. Unit 0 Seismic Walkdown Checklists (SWCs)

Equipment ID No. <u>E224-P-A</u> Equip. Class<sup>12</sup> (01) MCCs Equipment Description (00 BOG) Pump Structure notor Control Center Floor El. NZ Room, Area UZ HPSW fump Room P/H-6 Pump Location: Bldg. 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  $Y \square N \square$ of the 50% of SWEL items requiring such verification)? 2. Is the anchorage free of bent, broken, missing or loose hardware? YZ NO UO N/AO Anchorage in good condition 3. Is the anchorage free of corrosion that is more than mild surface ild corrosion decound acceptable. oxidation? / 4. Is the anchorage free of visible cracks in the concrete near the anchors? YZ NO UO N/AO 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.) 6. Based on the above anchorage evaluations, is the anchorage free of YZ NO UO potentially adverse seismic conditions? an the second <sup>12</sup> Enter the equipment class name from Appendix B: Classes of Equipment.

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Sheet 2 of 2

Equipment ID No.  $\underline{E}_{224}-\underline{\rho}-\underline{A}$  Equip. Class<sup>12</sup> (01) MCCs Equipment Description (00B061) Pump Structure Motor Control Center **Interaction Effects** 7. Are soft targets free from impact by nearby equipment or structures? issues identified. No II/L 8. Are overhead equipment, distribution systems, ceiling tiles and lighting, YUN UNA and masonry block walls not likely to collapse onto the equipment? Lin Ma 9. Do attached lines have adequate flexibility to avoid damage? DNCI UCI N/ACI 10. Based on the above seismic interaction evaluations, is equipment free of potentially adverse seismic interaction effects? 5caffolding temporary outage Secure and related CG goment **Other Adverse Conditions** 11. Have you looked for and found no other seismic conditions that could adversely affect the safety functions of the equipment? Comments (Additional pages may be added as necessary) zghbai Date: <u>10/4/12</u> 10/8/12\_\_\_\_ Evaluated by:

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E224-P-A (00B061) PUMP STRUCTURE MOTOR CONTROL CENTER 1277A 2012 02:51 09 29 2012 02 50 09.29.2012 02:52 09.29.2012 02

Equipment ID: 00B061

Peach Bottom Atomic Power Station Unit 2 MPR-3815, Revision 3 Correspondence No. • RS-12-173

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Equipment ID: 00B061

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Equipment ID No. 00C29B Equip. Class <sup>12</sup> (20) Control Panels &	& Cabinets	
Equipment Description Emergency Protection Relay Board		
Location: Bldg. <u>Turbine</u> Floor El. <u>165</u> Room, Area <u>T</u>	2-100	
Manufacturer, Model, Etc. (optional but recommended)		
Instructions for Completing Checklist		
This checklist may be used to document the results of the Seismic Walkdown of SWEL. The space below each of the following questions may be used to record t findings. Additional space is provided at the end of this checklist for documentin	an item of e the results of g other com	quipment on the f judgments and ments.
Anchorage		
1. Is the anchorage configuration verification required (i.e., is the item one of the 50% of SWEL items requiring such verification)?	אַע אַ	
2. Is the anchorage free of bent, broken, missing or loose hardware?	YX N□	<b>U N/A </b> 6
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? embedded channel in concrete. No cracks ground embedded channel.	YØ NO	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.) - Cabinet bolted to adjacent cabinets.	Y⊠ N⊡	U[] N/A[]
<ul> <li>Anchorage confirmed per 6390-5 S-1197 sheet lof 3, le</li> <li>Based on the above anchorage evaluations, is the anchorage free of potentially adverse seismic conditions?</li> </ul>	w 0, and 5 Y⊠ N⊡	met 2∘J3, Rev 0. U□

<sup>12</sup> Enter the equipment class name from Appendix B: Classes of Equipment.

#### Sheet 2 of 2

Equipment ID No. 00C29B Equip. Class<sup>12</sup> (20) Control Panels & Cabinets Equipment Description *Emergency Protection Relay Board* **Interaction Effects** 7. Are soft targets free from impact by nearby equipment or structures? No soft targets outside of parel 8. Are overhead equipment, distribution systems, ceiling tiles and lighting, YU NO UO N/AO and masonry block walls not likely to collapse onto the equipment? 2'x2' ceiling tiles. Damage not eredible from falling tiles 9. Do attached lines have adequate flexibility to avoid damage? YX NO UO N/AO No attached lines 10. Based on the above seismic interaction evaluations, is equipment free YXINDUD of potentially adverse seismic interaction effects? .... **Other Adverse Conditions** 11. Have you looked for and found no other seismic conditions that could Y 🔀 N 🗆 U 🗖 👘 🗤 adversely affect the safety functions of the equipment? **Comments** (Additional pages may be added as necessary) IPEEE \_ Items will be removed or restrained (housekeeping). -No housekeeping issues observed. Evaluated by: <u>Benty</u> <u>M.Oghbaci</u> Date: 9/25/12 9/25/12



# Equipment ID: 00C029B



Equipment ID No. <u>0AC097</u> Equip. Class <sup>12</sup> (20) Control Panels & Cabinets			
Equipment Description Diesel Generator OAG12 Control Panel			
Location: Bldg. <u>Diesel Generator</u> Floor El. <u>127</u> Room, Area <u>D/G-3</u>			
Building			
Manufacturer, Model, Etc. (optional but recommended)			
Instructions for Completing Checklist This checklist may be used to decument the results of the Seismie 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 YX N□ of the 50% of SWEL items requiring such verification)?			
2. Is the anchorage free of bent, broken, missing or loose hardware? YK NU UNA			
3. Is the anchorage free of corrosion that is more than mild surface YX N□ U□ N/A□ oxidation?			
4. Is the anchorage free of visible cracks in the concrete near the anchors? $Y \boxtimes N \square U \square N/A \square$			
5. Is the anchorage configuration consistent with plant documentation? YK 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.) Anchorage confirmed to PBABS Drawing S-1199 Revision O.			
6. Based on the above anchorage evaluations, is the anchorage free of Y⊠ N□ U□ potentially adverse seismic conditions?			

<sup>12</sup> Enter the equipment class name from Appendix B: Classes of Equipment.

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Equipment ID No. 0AC097 Equip. Class <sup>12</sup> (20) Control Panels & Cabinets			
Equipment Description Diesel Generator OAG12 Control Panel			
Interaction Effects			
7. Are soft targets free from impact by nearby equipment or structures? Component contains soft targets. No potential for equipment.	YAND UD NAD impact from nearby		
8. Are overhead equipment, distribution systems, ceiling tiles and lighting, and masonry block walls not likely to collapse onto the equipment? No seismic 2/1 concerns.	Y⊠ N⊡ U⊡ N/A⊡		
9. Do attached lines have adequate flexibility to avoid damage?			
10. Based on the above seismic interaction evaluations, is equipment free of potentially adverse seismic interaction effects?			
Other Adverse Conditions	<u> </u>		
11. Have you looked for and found no other seismic conditions that could adversely affect the safety functions of the equipment?			
Comments (Additional pages may be added as necessary)			
IFEEE - Crane controller securely mounted to the wall. MO 10/10/2012			
Evaluated by: Ben Jug	Date: 9/25/12		
M. oglitai	9/25/12		

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Sheet 2 of 2



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Equipment ID No. <u>0AG012</u> Equip. Class <sup>12</sup> (17) Engine Generate	DTS
Equipment Description El Standby Diesel Generator	
Location: Bldg. <u>Diesel Generator</u> Floor El. <u>127</u> Room, Area <u>D</u> . <u>Building</u>	/G-3
Manufacturer, Model, Etc. (optional but recommended)	
Instructions for Completing Checklist	
This checklist may be used to document the results of the Seismic Walkdown of SWEL. The space below each of the following questions may be used to record t findings. Additional space is provided at the end of this checklist for documentin	an item of equipment on the he results of judgments and g 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)?	YX N
2. Is the anchorage free of bent, broken, missing or loose hardware?	
3. Is the anchorage free of corrosion that is more than mild surface oxidation? Mild surface oxidation noticed on support beam at diesel.	Y⊠ N□ U□ N/A□ - North east corner of
4. Is the anchorage free of visible cracks in the concrete near the anchors?	YX N UN N/A
5. Is the anchorage configuration consistent with plant documentation?	BMF 11/9/12 mo 4/9/12 YX NX U_ N/A_
(Note: This question only applies if the item is one of the 50% for which an anchorage configuration verification is required.) Not all anchorages are accessible. General config dimensions confirmed to PBAIS Drawing E5-8-9[ Revision	viction and general 9).
6. Based on the above anchorage evaluations, is the anchorage free of potentially adverse seismic conditions?	
L> Culc ES-155-1 (Rev 1) indicates 1'14" anchor bults. Ac	tual anchor bolts are
1" Anchor bolt size discrepancy documented in Er	2#01438055. BMF 11/9/12

<sup>12</sup> Enter the equipment class name from Appendix B: Classes of Equipment.

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Equipment ID No. 0	AG012	Equip. Class <sup>12</sup> (17) Engine Gener	ators	
Equipment Description	on <u>El Standby Diesel</u>	Generator		,
<b>Interaction Effects</b>				
7. Are soft target (componen equipme	ts free from impact by t contains 3.ft it	nearby equipment or structures? - targets. No potential 1	YØN□ U□ N/A□ mpacts from nearby	•
8. Are overhead and masonry b	equipment, distributio	on systems, ceiling tiles and lighting to collapse onto the equipment?	, Y⊠ N□ U□ N/A□	 194
It is not No ceiling	t credible for t tiles or masonry	alling Flourescent bulbs to blocks.	o damage og vipment.	
9. Do attached li	nes have adequate flex	xibility to avoid damage?		14 <b>)</b> :
10. Based on the a of potentially	above seismic interact adverse seismic intera	ion evaluations, is equipment free action effects?	YA NO UD	
		<u>).</u>		
Other Adverse Cond	ditions		: *	
11. Have you lool adversely affe	ked for and found no o oct the safety functions	other seismic conditions that could of the equipment?	YX) N UU	: . · .
<u>Comments</u> (Additiona <i>IPEEE</i> - Cran	al pages may be added a ne controller scc	s necessary) urely mounted to the wa	el.	Ът,
Seism. Instro	ic restraints have	re been added to the mountin next to the vibration iso	ig of the diesel lators.	
	· · ·			
Evaluated by:	Bur Jun		Date:/29/12	
	M. ogluba	<u>~</u>	8/29/12	
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Peach Bottom Atomic Power Station Unit 2 MPR-3815, Revision 3 Correspondence No : RS-12-173

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Equipment ID No. <u>0AP060</u> Equip. Class <sup>12</sup> (05) Horizontal Pumps			
Equipment Description E1 D/G Fuel Oil Transfer Pump			
Location: Bldg. <u>Diesel Generator</u> Floor El. <u>127-421-10/31/12-Room</u> , Area <u>D</u>	/G-3		
$\frac{Building}{11/8/12}$ Manufacturer, Model, Etc. (optional but recommended)	· · ·		
Instructions for Completing Checklist	· · ·		
This checklist may be used to document the results of the Seismic Walkdown of SWEL. The space below each of the following questions may be used to record t findings. Additional space is provided at the end of this checklist for documentin	an item of equipment on the he results of judgments and g 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 INX		
2. Is the anchorage free of bent, broken, missing or loose hardware?			
· · · · · · · · · · · · · · · · · · ·			
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? No degradation in grout or surcounding concrete			
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 V N/AQY		
6. Based on the above anchorage evaluations, is the anchorage free of potentially adverse seismic conditions?	Y⊠ N⊟ U⊟		

<sup>12</sup> Enter the equipment class name from Appendix B: Classes of Equipment.

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### Sheet 2 of 2

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Peach Bottom Atomic Power Station Unit 2 MPR-3815, Revision 3 Correspondence No · RS-12-173

Equipment ID No. <u>0AP163</u> Equip. Class <sup>12</sup> (05) Horizontal Pumps			
Equipment Description Emergency Service Water Booster Pump A			
Location: Bldg. <u>Diesel Generator</u> Floor El. <u>121/127 (c/3</u> 1/12 Room, Area <u>D/G-1</u> <u>Building</u>			
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□ NØ		
2. Is the anchorage free of bent, broken, missing or loose hardware?	Y X N U U N/A		
3. Is the anchorage free of corrosion that is more than mild surface oxidation?	YXX NOUNAO		
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 NU UNAM		
6. Based on the above anchorage evaluations, is the anchorage free of potentially adverse seismic conditions?	YXX NO UO		

<sup>12</sup> Enter the equipment class name from Appendix B: Classes of Equipment.

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Equipment ID No. <u>0AP163</u> Equip. Class <sup>12</sup> (05) Horizontal Pun	ips
Equipment Description <i>Emergency Service Water Booster Pump A</i>	
Interaction Effects	
7. Are soft targets free from impact by nearby equipment or structures?	YX NO UD N/AD
<ul> <li>8. Are overhead equipment, distribution systems, ceiling tiles and lighting, and masonry block walls not likely to collapse onto the equipment? <ul> <li>Lighting fixtures are securely attached to the is no cage on the light bulbs. This is not light bulb falls during a selsmic event, No ce</li> <li>9. Do attached lines have adequate flexibility to avoid damage?</li> </ul> </li> </ul>	YN NO UN NAD he ceiling bot there a concern if Me iling tiles or masonry block. YN NO UN NAD
10. Based on the above seismic interaction evaluations, is equipment free of potentially adverse seismic interaction effects?	ŸKÍN⊟ 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?	
· · · · · · · · · · · · · · · · · · ·	·
Comments (Additional pages may be added as necessary)	
Evaluated by: Ben fry	Date: 9/25/12
M. oghbrei	9/25/12
$\checkmark$	
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Equipment ID: 0AP163



OATO40 Equipment ID No. <u>OAT40 BMF 8/27/12</u> Equip. Class <sup>12</sup> (21) Tanks or Heat Ex	cchangers (Vertical)
Equipment Description E1 Diesel Generator Fuel Oil Day Tank	
Location: Bldg. <u>Diesel Generator</u> Floor El. <u>127</u> Room, Area <u>D/</u> <u>Building</u>	G-3
Manufacturer, Model, Etc. (optional but recommended)	
Instructions for Completing Checklist	
This checklist may be used to document the results of the Seismic Walkdown of a SWEL. The space below each of the following questions may be used to record the findings. Additional space is provided at the end of this checklist for documenting the space of the spac	an item of equipment on the ne results of judgments and g 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)?	
2. Is the anchorage free of bent, broken, missing or loose hardware?	YX NO UO N/AO
<del></del>	
3. Is the anchorage free of corrosion that is more than mild surface oxidation?	YX ND UD N/AD
4. Is the anchorage free of visible cracks in the concrete near the anchors?	
<ul> <li>5. Is the anchorage configuration consistent with plant documentation?</li> <li>(Note: This question only applies if the item is one of the 50% for which an anchorage configuration varification is required ) B<sup>MF</sup> 8/31/12-</li> </ul>	Y⊠ N□ U□ N/A□
Anchorage confirmed to PRAPS Drawings E-5-36	-6, (Acrision 6).
6. Based on the above anchorage evaluations, is the anchorage free of potentially adverse seismic conditions?	
· · · · · · · · · · · · · · · · · · ·	

<sup>12</sup> Enter the equipment class name from Appendix B: Classes of Equipment.

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quipment Description El Diesel Generator Fuel Oil Day Tank		
nteraction Effects		
7. Are soft targets free from impact by nearby equipment or structures?		
8. Are overhead equipment, distribution systems, ceiling tiles and lighting, and masonry block walls not likely to collapse onto the equipment?	YX NO UO N/AO	•
No masonry walls as ceiling tiles.		
9. Do attached lines have adequate flexibility to avoid damage?		
c		
10. Based on the above seismic interaction evaluations, is equipment free of potentially adverse seismic interaction effects?	YXNU	
ther Adverse Conditions		<u></u>
11. Have you looked for and found no other seismic conditions that could	YKIND UD	
11. Have you looked for and found no other seismic conditions that could adversely affect the safety functions of the equipment?	YXI NO UO	
11. Have you looked for and found no other seismic conditions that could adversely affect the safety functions of the equipment?	YX NO UO	
11. Have you looked for and found no other seismic conditions that could adversely affect the safety functions of the equipment?		
11. Have you looked for and found no other seismic conditions that could adversely affect the safety functions of the equipment?           omments (Additional pages may be added as necessary)	Y⊠ U□	
11. Have you looked for and found no other seismic conditions that could adversely affect the safety functions of the equipment?           omments (Additional pages may be added as necessary)	YX DU	·
11. Have you looked for and found no other seismic conditions that could adversely affect the safety functions of the equipment?           omments (Additional pages may be added as necessary)	Y⊠ U□	
11. Have you looked for and found no other seismic conditions that could adversely affect the safety functions of the equipment?           omments (Additional pages may be added as necessary)	Y¤ U□	
11. Have you looked for and found no other seismic conditions that could adversely affect the safety functions of the equipment?           omments (Additional pages may be added as necessary)	Y¤́ N□ U□	
11. Have you looked for and found no other seismic conditions that could adversely affect the safety functions of the equipment?           omments (Additional pages may be added as necessary)		
11. Have you looked for and found no other seismic conditions that could adversely affect the safety functions of the equipment?           Comments (Additional pages may be added as necessary)   valuated by:	Y¤ N□ U□ _ Date: <u>8/28/12</u>	
11. Have you looked for and found no other seismic conditions that could adversely affect the safety functions of the equipment?           Comments (Additional pages may be added as necessary)           Valuated by:         M. Office           Waluated by:         M. Office	YX N U Date: $\frac{8/28/12}{8/31/12}$	

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Finan Plans

Equipment ID No. <u>0AT096</u> Equip. Class <sup>12</sup> (21) Tanks or Heat Exchangers (Horizontal)
Equipment Description El Diesel Generator Lube Oil Storage Tank
Location: Bldg. <u>Diesel Generator</u> Floor El. <u>127</u> Room, Area <u>D/G-3</u> <u>Building</u>
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 Y NX) of the 50% of SWEL items requiring such verification)?
2. Is the anchorage free of bent, broken, missing or loose hardware? YX NI UNA
3. Is the anchorage free of corrosion that is more than mild surface YK N□ U□ N/A□ oxidation?
4. Is the anchorage free of visible cracks in the concrete near the anchors? $Y \not \supseteq N \square U \square N/A \square$
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.)
Anchorage - confirmed to 1340 Brywing S-1199 Revision Or
6. Based on the above anchorage evaluations, is the anchorage free of YKIN□ U□ potentially adverse seismic conditions?

<sup>12</sup> Enter the equipment class name from Appendix B: Classes of Equipment.

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### Sheet 2 of 2

Equipment ID No. 0AT096 Equip. Class <sup>12</sup> (21) Tanks or Heat H	Exchange	ers (Horizontal)	
Equipment Description El Diesel Generator Lube Oil Storage Tank			
Interaction Effects			
7. Are soft targets free from impact by nearby equipment or structures?	Y X N		
8. Are overhead equipment, distribution systems, ceiling tiles and lighting, and masonry block walls not likely to collapse onto the equipment?	YX N		
9. Do attached lines have adequate flexibility to avoid damage?	Y <b>K</b> I N		1. A. <sup>1.</sup> 4.
10. Based on the above seismic interaction evaluations, is equipment free of potentially adverse seismic interaction effects?	Y 🕅 Y		тарана 1999 г.
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 <b>K</b> Í N		
Comments (Additional pages may be added as necessary)			а
Evaluated by: Ben Fry	_ Date:	9/25/12	<u> </u>
1. ozhbae	-	9/25/12	
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Seismic Walkdown Checklist (SWC)	<b>"</b> · · · · · · · · · · · · · · · · · · ·
Equipment ID No. <u>GAV 030</u> Equip. Class <sup>12</sup> <u>(G) FGG</u>	vť
Equipment Description Control Room HVAC Emer. Ve	nt. Supply Font
Location: Bldg. TB Floor El. 165 Room, Area Fan R	oom
Manufacturer, Model, Etc. (optional but recommended)	
Instructions for Completing Checklist This checklist may be used to document the results of the Seismic Walkdown of SWEL. The space below each of the following questions may be used to record findings. Additional space is provided at the end of this checklist for document	of an item of equipment on the d the results of judgments and ing 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)?	= YKRN□ -58-0 Rev. O
<ul> <li>2. Is the anchorage free of bent, broken, missing or loose hardware? East Selsmit log if slightly bent in no impact on E-W logd heaving capacity.</li> <li>3. Is the anchorage free of corrosion that is more than mild surface oxidation?</li> </ul>	YEND UD NAD Vertical directions Has Science sopport is still YEND UD NAD
4. Is the anchorage free of visible cracks in the concrete near the anchors?	
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.)	
6. Based on the above anchorage evaluations, is the anchorage free of potentially adverse seismic conditions?	

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<sup>12</sup> Enter the equipment class name from Appendix B: Classes of Equipment.

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Sheet 2 of 2

9) Fans AV030 Equipment ID No. Equip. Class<sup>12</sup> Equipment Description \_\_\_\_\_ Emercing ation\_ (Inn **Interaction Effects** 7. Are soft targets free from impact by nearby equipment or structures? targets. 8. Are overhead equipment, distribution systems, ceiling tiles and lighting, YZ N UNA and masonry block walls not likely to collapse onto the equipment? No II/I concerns identified. Brechead Secon. ic 9. Do attached lines have adequate flexibility to avoid damage? 10: Based on the above seismic interaction evaluations, is equipment free NI VI of potentially adverse seismic interaction effects? Colored A part of the second **Other Adverse Conditions** 11. Have you looked for and found no other seismic conditions that could YELND UD adversely affect the safety functions of the equipment? <u>Comments</u> (Additional pages may be added as necessary) Date: 9/12/12 Evaluated by: 9/12/12

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# Sheet 1 of 2 Status: Y N U

### Seismic Walkdown Checklist (SWC)

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Equipment ID No. 0AV036 Equip. Class <sup>12</sup> (09) Fans	
Equipment Description Battery Room Exhaust Fan A	
Location: Bldg. <u>Radwaste</u> Floor El. <u>165</u> Room, Area <u><b>R</b></u>	W-32
Manufacturer, Model, Etc. (optional but recommended)	
Instructions for Completing Checklist	
This checklist may be used to document the results of the Seismic Walkdown of SWEL. The space below each of the following questions may be used to record the findings. Additional space is provided at the end of this checklist for documenting	an item of equipment on the he results of judgments and g 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)?	N R Y
2. Is the anchorage free of bent, broken, missing or loose hardware?	
3. Is the anchorage free of corrosion that is more than mild surface oxidation?	
4. Is the anchorage free of visible cracks in the concrete near the anchors?	
<ol> <li>Is the anchorage configuration consistent with plant documentation? (Note: This question only applies if the item is one of the 50% for which an anchorage configuration verification is required.)</li> </ol>	
CONFIGURATION MATCHES DWG 6280-5-978-0, REV. O	
6. Based on the above anchorage evaluations, is the anchorage free of potentially adverse seismic conditions?	YN NU UU
· · · ·	

<sup>12</sup> Enter the equipment class name from Appendix B: Classes of Equipment.

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Equip. Class<sup>12</sup> (09) Fans

supported. BASO

SUPPORT

Equipment Description Battery Room Exhaust Fan A

#### **Interaction Effects**

- 7. Are soft targets free from impact by nearby equipment or structures? · No 50
- 8. Are overhead equipment, distribution systems, ceiling tiles and lighting, YX NO UO N/AO and masonry block walls not likely to collapse onto the equipment?

adequately . Nearby condu ? ANCHORED WITH TWO BOLTS.

9. Do attached lines have adequate flexibility to avoid damage?

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 other seismic conditions that could adversely affect the safety functions of the equipment? pre-action nitrogen - Pilled 0 15 · Threaded Ding verification of deluge components

visual

**Comments** (Additional pages may be added as necessary)

system

only Evaluated by: Date: 8/30/2012

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Equipment ID: 0AV036

Peach Bottom Atomic Power Station Unit 2 MPR-3815, Revision 3 Correspondence No. RS-12-173

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Equipment ID: 0AV036



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Equipment ID No. 0AV064 Equip. Class <sup>12</sup> (09) Fans	
Equipment Description D/G Building Vent Supply Fan	· · · · · · · · · · · · · · · · · · ·
Location: Bldg. <u>Diesel Generator</u> Floor El. <u>151</u> Room, Area <u>D</u> <u>Building</u>	VG-72 19
Manufacturer, Model, Etc. (optional but recommended) AMURICAN BLOWR	FAN 134
Instructions for Completing Checklist	······································
This checklist may be used to document the results of the Seismic Walkdown of SWEL. The space below each of the following questions may be used to record findings. Additional space is provided at the end of this checklist for documenting the space of t	an item of equipment on the the results of judgments and ng 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)?	YUYN
2. Is the anchorage free of bent, broken, missing or loose hardware?	
3. Is the anchorage free of corrosion that is more than mild surface oxidation?	
4. Is the anchorage free of visible cracks in the concrete near the anchors?	
	•
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.)	
Marches Dug 6280-5-979-0 RO	
6. Based on the above anchorage evaluations, is the anchorage free of potentially adverse seismic conditions?	
	· ·

<sup>12</sup> Enter the equipment class name from Appendix B: Classes of Equipment.

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Equipment ID No. 0AV064 Equip. Class <sup>12</sup> (09) Fans	
Equipment Description D/G Building Vent Supply Fan	
Interaction Effects	
7. Are soft targets free from impact by nearby equipment or structures? NO SOFT TARGETS	
8. Are overhead equipment, distribution systems, ceiling tiles and lighting, and masonry block walls not likely to collapse onto the equipment? NO OVERWEAD COMPONENTS	Y N□ U□ N/A□
9. Do attached lines have adequate flexibility to avoid damage?	
	• •
10. Based on the above seismic interaction evaluations, is equipment free of potentially adverse seismic interaction effects?	ע בא שץ
Other Adverse Conditions 11. Have you looked for and found no other seismic conditions that could adversely affect the safety functions of the equipment?	צע חם עם
<u>Comments</u> (Additional pages may be added as necessary)	
MA	
Evaluated by: James Wiggin 	Date: <u>8/28/2013</u> <u>8/28/2012</u>
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Peach Bottom Atomic Power Station Unit 2 MPR-3815, Revision 3 Correspondence No : RS-12-173

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Equipment ID No. <u>0BK032</u> Equip. Class <sup>12</sup> (09) Fans	
Equipment Description <u>Emergency Cooling Tower Fan B</u>	
Location: Bldg. <u>Emergency</u> Floor El. <u>195</u> Room, Area <u>EC</u> <u>Cooling Towers</u>	<u>CT-6</u>
Manufacturer, Model, Etc. (optional but recommended)	
Instructions for Completing Checklist	
This checklist may be used to document the results of the Seismic Walkdown of a SWEL. The space below each of the following questions may be used to record the findings. Additional space is provided at the end of this checklist for documenting	an item of equipment on the he results of judgments and g 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)?	
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? Mild surface oxidation present.	YX NO UO N/AO
4. Is the anchorage free of visible cracks in the concrete near the anchors?	Y⊠ N□ U□ N/A□
<ul> <li>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.)</li> <li>Motor Anchorage configuration matches Dwg · M78-3-5/Re</li> </ul>	$Y_{M}$ N $\cup$ $\cup$ N/A $\Box$
Bolt Size not indicated on drawing. 6. Based on the above anchorage evaluations, is the anchorage free of	
potentially adverse seismic conditions? Only motor anchorage were evaluated. The fan and shaft	-
are located inside the Cooling tower and were not accessible	
for this walkdown.	
12 Enter the equipment close name from Annondix D. Classes of D.	inmont

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#### Sheet 2 of 2

Equipment ID No. <u>0BK032</u> Equip. Class <sup>12</sup> (09) Fans	
Equipment Description <i>Emergency Cooling Tower Fan B</i>	
Interaction Effects	
7. Are soft targets free from impact by nearby equipment or structures? We Saft fargets	
8. Are overhead equipment, distribution systems, ceiling tiles and lighting, and masonry block walls not likely to collapse onto the equipment? Item is located on the roof of ECT. Therefore, no over head equipment, distribution system, ceiling tiles & lighting. All walls are pour concrete.	
9. Do attached lines have adequate flexibility to avoid damage?	
10. Based on the above seismic interaction evaluations, is equipment free of potentially adverse seismic interaction effects?	YXIND UD
Other Adverse Conditions <ol> <li>Have you looked for and found no other seismic conditions that could adversely affect the safety functions of the equipment?</li> </ol>	YF2LN⊡ U⊟
<u>Comments</u> (Additional pages may be added as necessary) Motor mount (externel to cooling tower) was	only portion verified.
Evaluated by: M. oghban	Date: 8/28/12

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Peach Bottom Atomic Power Station Unit 2 MPR-3815, Revision 3 Correspondence No. RS-12-173

Equipment ID No. <u>0BP057</u> Equip. Class <sup>12</sup> (06) Vertical Pumps	
Equipment Description <i>Emergency Service Water Pump B</i>	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
Location: Bldg. <u>Pump Structure</u> Floor El. <u>112</u> Room, Area <u>P</u> .	<u>/H-897</u>
Manufacturer, Model, Etc. (optional but recommended)	• · · · · · · · · · · · · · · · · · · ·
Instructions for Completing Checklist	
This checklist may be used to document the results of the Seismic Walkdown of SWEL. The space below each of the following questions may be used to record the findings. Additional space is provided at the end of this checklist for documenting the space of the space	an item of equipment on the the results of judgments and g 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)?	YZ N□
	· · · ·
2. Is the anchorage free of bent, broken, missing or loose hardware?	
and the second	
3. Is the anchorage free of corrosion that is more than mild surface oxidation?	
4. Is the anchorage free of visible cracks in the concrete near the anchors?	
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.) MATCHES $D \cup C = M - 11 - 2F$ , REV. 4	· · ·
6. Based on the above anchorage evaluations, is the anchorage free of potentially adverse seismic conditions?	

<sup>12</sup> Enter the equipment class name from Appendix B: Classes of Equipment.

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#### Sheet 2 of 2

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<u>iteraction Effec</u>	ts					
7. Are soft ta	— rgets free from impa	ct by nearby ec	uipment or	structures?	প্রমি ১০	
No	At tamate		1		- )4( - 14	
100 50	or is a					
8. Are overhead and mason	ead equipment, distri ry block walls not lil	bution systems kely to collapse	, ceiling tile e onto the e	es and lightin quipment?	g, YX N□	U N/A
	ee ee	•	17 14	14.4 14.5		
9. Do attache	d lines have adequat	e flexibility to	avoid dama	ge?	Ү <b>Ж</b> ⊓⊓	
			2			
III HOCON AM +		ATO ATION AVAINA	-	a second a second discond		
of potentia	he above seismic into illy adverse seismic i	nteraction effe	cts?	uipment free		
ther Adverse C 11. Have you l	he above seismic into ily adverse seismic i conditions looked for and found	I no other seisn	nic conditio	ns that could	ער א <b>ער</b> שא א <b>ע</b> ר	U
ther Adverse C 11. Have you l adversely a 5 moll cleare [storol ; m	tonditions looked for and found affect the safety func ance between pum or forence, but	I no other seisn tions of the equip junction would no dible bat	nic conditio upment?	ns that could averhead softerly	YX N□ duet ca function	$U \square$ $U \square$ $U \square$ result :n n = T = SSCs
ther Adverse C 11. Have you I adversely a 5 moll cleare [storol interportion	te above seismic inte illy adverse seismic i conditions looked for and found affect the safety func ance between pum er terrence by n judged crea	I no other seisn tions of the equip junction would no dible bot	not signature	ns that could averhead softerty gnificant	YX N□ duet ca function	U□ UII result in n ft SSCs
ther Adverse C 11. Have you I adversely a 5moll cleare [storol ; m intero chio omments (Addit	tonditions looked for and found affect the safety func- ance between pun er Terrence, but n judged creational pages may be add	I no other seisn tions of the equip junction would no dible bot ded as necessary	hic condition upment? b0x and aABEE $nSH Signature$	ns that could overhead softerty <u>anificant</u>	YX N□ duet ca Function	$U \square$ $U \square$ u U ] $result inn = \frac{1}{2} SSC_{5}$
ther Adverse C 11. Have you I adversely a Smoll cleare [storol ; m intero chio omments (Addit tPEEE: C	above seismic inte illy adverse seismic i conditions looked for and found affect the safety func- once between pum or to review, but n judged creation ional pages may be add S-MOIL CLEOREMIC CRANE HAS BEE	I no other seisn tions of the equip junction would no dible bot ded as necessary we bolwee bolwee bolwee	hic condition upment? b0x and aAect nSH Signal $b1w/ T$	ns that could overhead softerly <u>anificant</u> o <i>J.M. E</i> ORNADO T	YX N□ duet ca Function V/2q/2012 NE-DOWNS	UD UD result in n of SSCs
ther Adverse C 11. Have you I adversely a Smoll cleare [storol ; m intero chio omments (Addit IPEEE: C	above seismic inte illy adverse seismic i conditions looked for and found affect the safety func- once between pum or to revice, but n judged creation ional pages may be add Small clearent CRANE HAS BEE	I no other seisn tions of the equip junction would no dible bot ded as necessary <u>ce bolwee</u> by SECURED	hic condition upment? b0x and aABEC $nSA Signalb0x T$	ns that could overhead softerly <u>anificant</u> o <i>J.M. E</i> ORNADO T	YX N□ duet ca Function K/2q/2012 NE-DOWNS	UD Ud result in n of SSCs
ther Adverse C 11. Have you I adversely a 5moll cleare [storol ; m intero chio <u>omments (Addit</u> 1PEEE: C	above seismic inte illy adverse seismic i conditions looked for and found affect the safety func- once between pum or to revice, but n judged creation ional pages may be add Small clearent CRANG HAS BEE	I no other seisn tions of the equip yundian would no dible bot ded as necessary <u>ce bolwee</u> the SECURED	hic condition upment? 00x and 00x and 00x and 00x and 00x $00x00x$ $00x$ $00x00x$ $00x$ $00x00x$ $00x$ $00x00x$ $00x$ $00x$ $00x00x$ $00x$ $00$	ns that could averheed softerly <u>anificant</u> o <i>J.M. E</i> ORNADO T	YX N□ duet ca Function K/2q/2012 NE-DOWNS	UD Ud result in n F SSCs
ther Adverse C 11. Have you I adversely a Small cleare [storol ;m intero cho omments (Addit TPEEE: ( NPEEC: (	above seismic inte illy adverse seismic i conditions looked for and found affect the safety func- man boldween pum reference, bold n judged creation ional pages may be add Small clearence CRANE HAS BEE	I no other seisn tions of the equivalent p junction would no dible bot ded as necessary c bolweet the SECURED	hic condition upment? box and a A condition $box$ and a A condition $box$ and box and $box$ and box and box and $box$ and $box$ and box and $box$ and box and b	ns that could overhead sotrty <u>anificant</u> o <i>JM</i> 8 ORNADO T	YX N□ duet ca Funetion K/2q/2012 IE-DOWNS	UD UD result in n SF SSCs 9/11/2012

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Equi <sub>l</sub>	ment Description <u>Control Room Emergency Ventilation Supply Fan B</u>	
Locat Manu	ion: Bldg. <u>Turbine</u> Floor El. <u><math>150</math></u> [65] Room, Area BMF = 8/21/12 facturer, Model, Etc. (optional but recommended)	1F 8/29/12
Instr	ections for Completing Checklist	
This SWE findir	hecklist may be used to document the results of the Seismic Walkdown of The space below each of the following questions may be used to record to gs. Additional space is provided at the end of this checklist for documenting	an item of equipment on the the results of judgments and ag other comments.
Anch	Drage	
1	Is the anchorage configuration verification required (i.e., is the item one of the 50% of SWEL items requiring such verification)?	
2	Is the anchorage free of bent, broken, missing or loose hardware?	Y⊠ N□ U□ N/A□
~		
5	is the anchorage free of corrosion that is more than mild surface oxidation?	
4	Is the anchorage free of visible cracks in the concrete near the anchors?	YA DU UD N/AD
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⊡
	anchorage confirmed to 5-978-0 sheet 10/1 Ner C	Ð
ť	. Based on the above anchorage evaluations, is the anchorage free of potentially adverse seismic conditions?	םט םא מאַץ

<sup>12</sup> Enter the equipment class name from Appendix B: Classes of Equipment.

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#### Sheet 2 of 2

Equipment Description <u>Control Room Emergency Ventilation Supply Fan B</u>	
Interaction Effects	
7. Are soft targets free from impact by nearby equipment or structures? No 50ft farget3	
8. Are overhead equipment, distribution systems, ceiling tiles and lighting, and masonry block walls not likely to collapse onto the equipment?	
Newby Flourescent light Fixture has closed 5-hood Flourescent bulb not credible,	Ki, Damage due to Fall.
9. Do attached lines have adequate flexibility to avoid damage?	
10. Based on the above seismic interaction evaluations, is equipment free of potentially adverse seismic interaction effects?	
Other Adverse Conditions	с. 
11. Have you looked for and found no other seismic conditions that could adversely affect the safety functions of the equipment? The structural support for Flow switch FS-0760A From fan housing. The structural support is MOUNT as the Fan. It is not credible for damage to occur	YX NO UD is approx 1/2 inch ted to the source floor slace due to relative motion.
<b>Comments</b> (Additional pages may be added as necessary) $5-978$	<del>، المراجعة ا</del>
salso on back.	
onside -> > Far 23 also on back.	
on side to far to a lso on back. Moto Vibration 160/ato/s Evaluated by: " holt Ban The Construction 160/ato/s	Date: 9/25/12

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Peach Bottom Atomic Power Station Unit 2 MPR-3815, Revision 3 Correspondence No · RS-12-173

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![](_page_62_Picture_3.jpeg)

![](_page_62_Picture_4.jpeg)

Equipment ID No. <u>0BV035</u> Equip. Class <sup>12</sup> (09) Fans			
Equipment Description <i>Emergency Switchgear Ventilation Exhaust Fan B</i>			
Location: Bldg. <u>Radwaste</u> Floor El. <u>165</u> Room, Area <u>R</u>	/W-32	······	
Manufacturer, Model, Etc. (optional but recommended)			<u></u>
Instructions for Completing Checklist		- i.	1
This checklist may be used to document the results of the Seismic Walkdown of SWEL. The space below each of the following questions may be used to record findings. Additional space is provided at the end of this checklist for documenting the space of the space below.	an item of e the results of ng other com	quipment or f judgments ments.	n the and
Anchorage			
1. Is the anchorage configuration verification required (i.e., is the item one of the 50% of SWEL items requiring such verification)?	YX ND		A e
and the second			
2. Is the anchorage free of bent, broken, missing or loose hardware?	YX ND		D.
en e			
3. Is the anchorage free of corrosion that is more than mild surface oxidation?		U⊡ N/A□	24. 197
4. Is the anchorage free of visible cracks in the concrete near the anchors?	YZ N□	U[] N/A[]	.3
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[]	
CONFIGURATION MATCHES DUG 6280-5-978-0, REV. O			
6. Based on the above anchorage evaluations, is the anchorage free of potentially adverse seismic conditions?	Y⊠ N⊡	U	

<sup>12</sup> Enter the equipment class name from Appendix B: Classes of Equipment.

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Sheet 1 of 2

Status: (Y) N U

YX NO UO N/AO

YX NO UO

Secured

Equipment Description Emergency Switchgear Ventilation Exhaust Fan B

#### Interaction Effects

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

soft dangets · No

YX NO UO N/AO 8. Are overhead equipment, distribution systems, ceiling tiles and lighting, and masonry block walls not likely to collapse onto the equipment? wall Supported avorhead Several Conduite hit oll

9. Do attached lines have adequate flexibility to avoid damage?

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 other seismic conditions that could adversely affect the safety functions of the equipment?

nearby lovdown 75 , Equipment in ano nitropen -filled pre-action is 0 もい piping Threaded deluge component

Comments (Additional pages may be added as necessary)

Evaluated by:

Date:

N ....

system

Peach Bottom Atomic Power Station Unit 2 MPR-3815, Revision 3 Correspondence No 1 RS-12-173

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![](_page_65_Picture_1.jpeg)

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![](_page_65_Picture_3.jpeg)

![](_page_65_Picture_4.jpeg)