	Sheet 1 of 2 Status: (Ý) N U
Area Walk-By Checklist (AWC)	
ocation: Bldg. LONTROL Floor El. 180' Room, Area 13 818	
nstructions for Completing Checklist	
This checklist may be used to document the results of the Area Walk-By near on pace below each of the following questions may be used to record the results of Additional space is provided at the end of this checklist for documenting other c	judgments and findings.
1. Does anchorage of equipment in the area appear to be free of potentially adverse seismic conditions (if visible without necessarily opening cabinets)?	AX NO NO N/VO
Does anchorage of equipment in the area appear to be free of significant degraded conditions?	YM NO UO N/AO
3. Based on a visual inspection from the floor, do the cable/conduit raceways and HVAC ducting appear to be free of potentially adverse seismic conditions (e.g., condition of supports is adequate and fill conditions of cable trays appear to be inside acceptable limits)?	YM NO UO N/AO
4. Does it appear that the area is free of potentially adverse seismic spatial interactions with other equipment in the area (e.g., ceiling tiles and lighting)?	YK NO UO N/AO

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¹³ If the room in which the SWEL item is located is very large (e.g., Turbine Hall), the area selected should be described. This selected area should be based on judgment, e.g., on the order of about 35 feet from the SWEL item.

Location: Bldg. CONTROL Floor El. 180 Room, Area 13 818	>
5. Does it appear that the area is free of potentially adverse seismic interactions that could cause flooding or spray in the area?	YX NO UO N/AO
6. Does it appear that the area is free of potentially adverse seismic interactions that could cause a fire in the area?	YX NO UO N/AO
7. Does it appear that the area is free of potentially adverse seismic interactions associated with housekeeping practices, storage of portable equipment, and temporary installations (e.g., scaffolding, lead shielding)?	YM NO UO N/AO
8. Have you looked for and found no other seismic conditions that could adversely affect the safety functions of the equipment in the area?	רוט בוא 🍂
mments (Additional pages may be added as necessary) ✓ο ベビ	
Matth Matthew Willinger	Date: 8-16-2012 8/14/2012

∢ C-6 **>**

Sheet 1 of 2 Status: Y (N) U

Area Walk-By Ch	ecklist (AWC)					
Location: Bldg	068 Floor El.	_220'	Room, Area ¹³ _	RIOI (Tr	ain B)	
Instructions for Co This checklist may b space below each of Additional space is p	e used to document the following quest	the results of	sed to record th	e results of	judgments:	
1. Does anchora	ge of equipment in verse seismic condi	the area appe	ar to be free of			U N/A
Does anchora degraded conc	ge of equipment in litions?	the area appea	ur to be free of s	ignificant	ADA NO.	U□ N/A□
raceways and seismic condit	ual inspection from HVAC ducting appions (e.g., condition table trays appear to	ear to be free a of supports i	of potentially ac s adequate and :	iverse fill	AMA N□ (U□ N/A□
	that the area is free th other equipment				AIX NO C	/_ N/A_
			-			

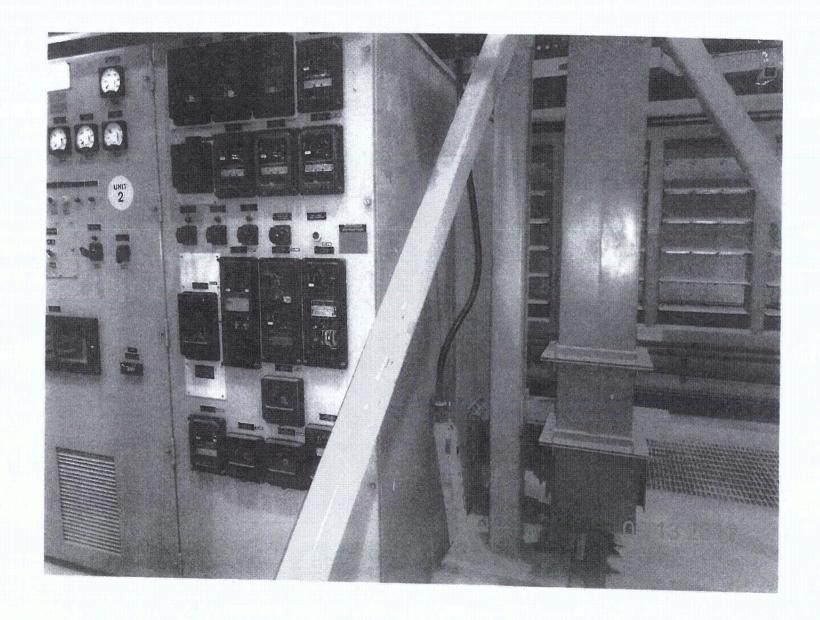
¹³ If the room in which the SWEL item is located is very large (e.g., Turbine Hall), the area selected should be described. This selected area should be based on judgment, e.g., on the order of about 35 feet from the SWEL item.

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oneet 2 of 2

Location: Bldg. DGB Floor El. 220' Room, Area 13 Aloi / T.	min B)
5. Does it appear that the area is free of potentially adverse seismic interactions that could cause flooding or spray in the area?	YA NO UO N/AO
6. Does it appear that the area is free of potentially adverse seismic interactions that could cause a fire in the area?	YO NO UO N/AO
7. Does it appear that the area is free of potentially adverse seismic interactions associated with housekeeping practices, storage of portable equipment, and temporary installations (e.g., scaffolding, lead shielding)?	YK NO UO NAO
8. Have you looked for and found no other seismic conditions that could adversely affect the safety functions of the equipment in the area? (rane hoist controller for overlead crant is hanging adjacent to (D6 (ontrol land 2B) and could impact during seismic. (See	Y□ N♥ U□ pare 1-2403-P5-D63 (R 504859) Bu 28 (wine (what fine)
. (he Level A Lunsecured over tunnel adjuvent to 2-2403-P5-D64 (see ca 502522) omments (Additional pages may be added as necessary) No additional comments.	(v 2) by c cm m veg
aluated by: Matthew Wilkinson	Date: 9/13/2012
[] []	

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Sheet 1 of 2 Starus: N U

Area Walk-By Checklist (AWC)			
Location: Bldg. CONTROL Floor El. 180 Room, Area RB04	4		
Instructions for Completing Checklist This checklist may be used to document the results of the Area Walk-By near one or more SWEL items. 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.			
Does anchorage of equipment in the area appear to be free of potentially adverse seismic conditions (if visible without necessarily opening cabinets)?	YXX NO UO N/AO		
Does anchorage of equipment in the area appear to be free of significant degraded conditions?	YXX NO UO N/AO		
3. Based on a visual inspection from the floor, do the cable/conduit raceways and HVAC ducting appear to be free of potentially adverse seismic conditions (e.g., condition of supports is adequate and fill conditions of cable trays appear to be inside acceptable limits)?	YKK NO UO N/AO		
4. Does it appear that the area is free of potentially adverse seismic spatial interactions with other equipment in the area (e.g., ceiling tiles and lighting)?	YM NO UO N/AO		
13 If the room in which the SWEL item is located is very large (e.g., T	urbine Hall), the area		

< C-5 >

¹³ If the room in which the SWEL item is located is very large (e.g., Turbine Hall), the area selected should be described. This selected area should be based on judgment, e.g., on the order of about 35 feet from the SWEL item.

ocation: Bldg. CONTROL Floor El. 180 Room, Area 13 RBC	94
5. Does it appear that the area is free of potentially adverse seismic interactions that could cause flooding or spray in the area?	YM NO UO N/AO
6. Does it appear that the area is free of potentially adverse seismic interactions that could cause a fire in the area?	YX NO UO N/AO
7. Does it appear that the area is free of potentially adverse seismic interactions associated with housekeeping practices, storage of portable equipment, and temporary installations (e.g., scaffolding, lead shielding)?	YXX NO UO N/AO
8. Have you looked for and found no other seismic conditions that could adversely affect the safety functions of the equipment in the area?	YK NO UO
mments (Additional pages may be added as necessary) NONE	
Matthew Wilkinson	Date: 8/28/2012

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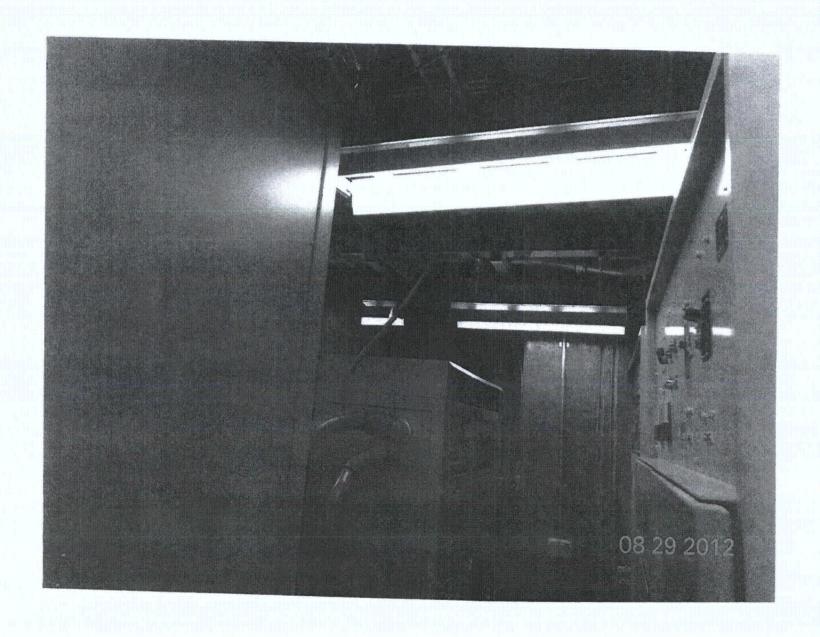
Sheet 1 of 2 Status: Y DU

rea Walk-By Checklist (AWC)
RHR ISOURTON VALUE STANZIER
Ocation: Bldg. Courtes. Floor El. 1801 Room, Area 10 RBZ 6
nstructions for Completing Checklist
his checklist may be used to document the results of the Area Walk-By near one or more SWEL items. The pace 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.
1. Does anchorage of equipment in the area appear to be free of YIN U N/A potentially adverse seismic conditions (if visible without necessarily opening cabinets)?
2. Docs anchorage of equipment in the area appear to be free of significant YN N□ U□ N/A□ degraded conditions?
3. Based on a visual inspection from the floor, do the cable/conduit raceways and HVAC ducting appear to be free of potentially adverse seismic conditions (e.g., condition of supports is adequate and fill conditions of cable trays appear to be inside acceptable limits)?
4. Does it appear that the area is free of potentially adverse scismic spatial interactions with other equipment in the area (e.g., ceiling tiles and lighting)? N□ U□ N/A□ interactions with other equipment in the area (e.g., ceiling tiles and
¹³ If the room in which the SWEL item is located is very large (e.g., Turbine Hall), the area selected should be described. This selected area should be based on judgment, e.g., on the order of about 35 feet from the SWEL item.

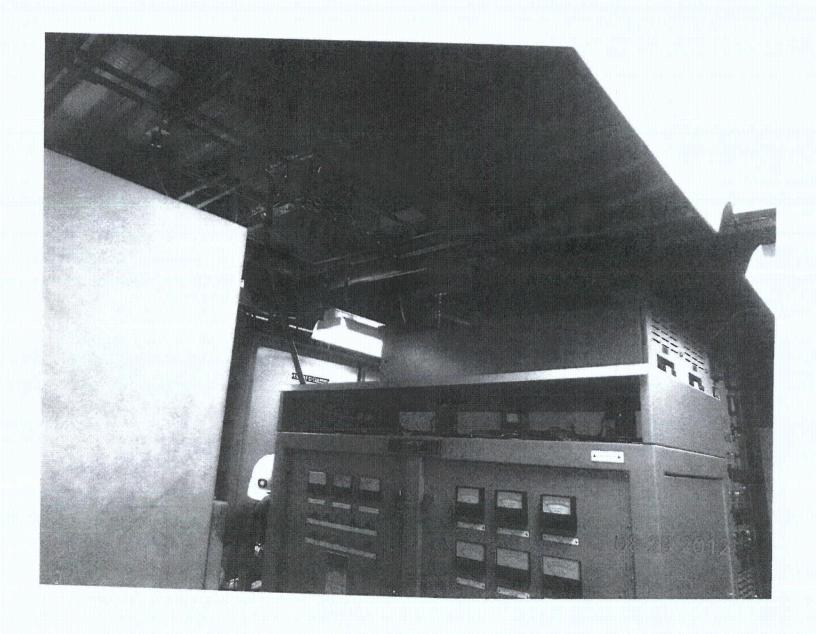
Page 79 of 205

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Area Walk-By Checklist (AWC) RAR 1301ATION VALUE STARTER	
Location: Bldg. Correct Floor El. 190' Room, Area 13 23	
5. Does it appear that the area is free of potentially adverse seismic interactions that could cause flooding or spray in the area?	YOU UO N/AO
6. Does it appear that the area is free of potentially adverse seismic interactions that could cause a fire in the area?	YY NO UO N/AO
7. Does it appear that the area is free of potentially adverse seismic interactions associated with housekeeping practices, storage of portable equipment, and temporary installations (e.g., scaffolding, lead shielding)?	YD NO UO N/AO
8. Have you looked for and found no other seismic conditions that could adversely affect the safety functions of the equipment in the area? OUTHURD PLUNGSLENT LICHT DO NOT HAVE CAR POSSIBLE INTERACTION WITH PAREUS/CAR AFFECT CARMET IS Z-1806-133-CCB REF	
Comments (Additional pages may be added as necessary)	
Evaluated by: and / JAMES ONE	Date: 8-29-2012 08/29/2012



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Sheet 1 of 2 Status: N U

_	101-11-15-	At	/ A 1A///
Area	waik-bv	Checklist	(AYYC)

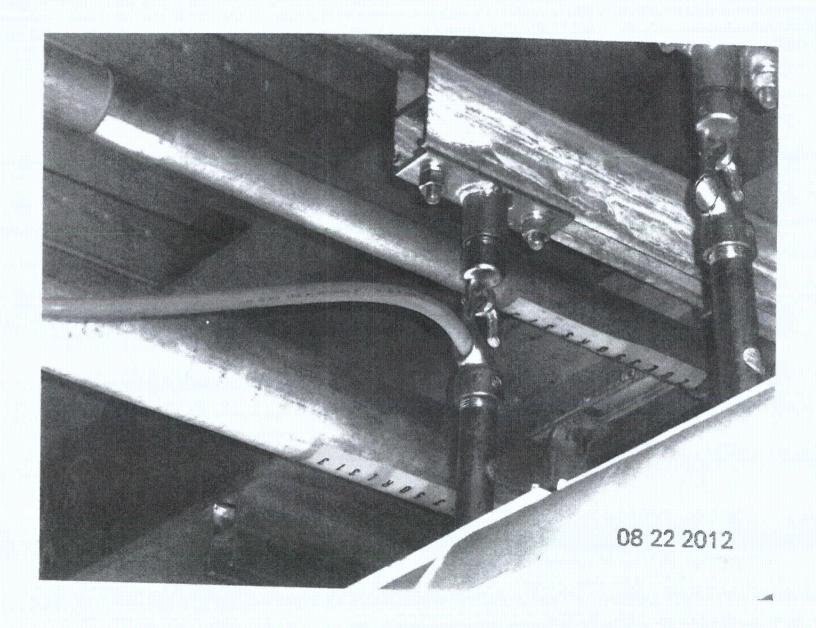
Location: Bldg. CONTROL Floor El. 1801 Room, Area 13 R83	/
Instructions for Completing Checklist This checklist may be used to document the results of the Area Walk-By near or space below each of the following questions may be used to record the results or Additional space is provided at the end of this checklist for documenting other c	f judgments and findings.
Does anchorage of equipment in the area appear to be free of potentially adverse seismic conditions (if visible without necessarily opening cabinets)?	YDD UD N/AD
2. Does anchorage of equipment in the area appear to be free of significant degraded conditions?	YZZ NO UO N/AO
3. Based on a visual inspection from the floor, do the cable/conduit raceways and HVAC ducting appear to be free of potentially adverse seismic conditions (e.g., condition of supports is adequate and fill conditions of cable trays appear to be inside acceptable limits)?	YKK NO UO N/AO
4. Does it appear that the area is free of potentially adverse seismic spatial interactions with other equipment in the area (e.g., ceiling tiles and lighting)?	YM NO UO N/AO

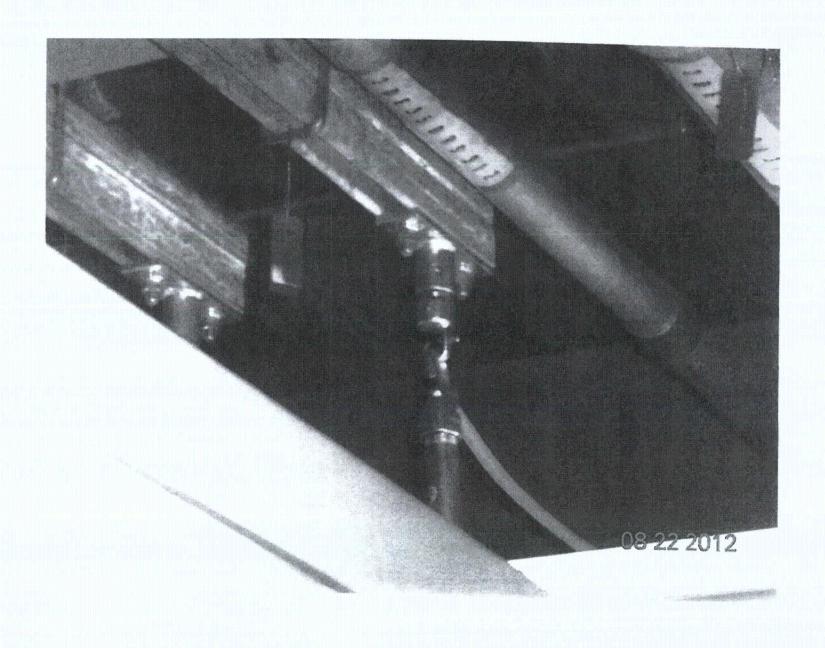
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¹³ If the room in which the SWEL item is located is very large (e.g., Turbine Hall), the area selected should be described. This selected area should be based on judgment, e.g., on the order of about 35 feet from the SWEL item.

Area Walk-By Checklist (AWC)	
Location: Bldg. LONTROL Floor El. 180 Room, Area 13 R83	/
5. Does it appear that the area is free of potentially adverse seismic interactions that could cause flooding or spray in the area?	YM DU N/AD
6. Does it appear that the area is free of potentially adverse seismic interactions that could cause a fire in the area?	אַצ חם עם איאם
7. Does it appear that the area is free of potentially adverse seismic interactions associated with housekeeping practices, storage of portable equipment, and temporary installations (e.g., scaffolding, lead shielding)?	Y X NO UO N/AO
8. Have you looked for and found no other seismic conditions that could adversely affect the safety functions of the equipment in the area?	YN NO UO
Comments (Additional pages may be added as necessary) No NE	
Evaluated by: David Volo G DAVID VOLODARSKY Matthew Wilkinson	Date: 8/16/2012 8/16/2012

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Sheet 1 of 2 Status: Y N U

Area Walk-By Checklist (AWC)

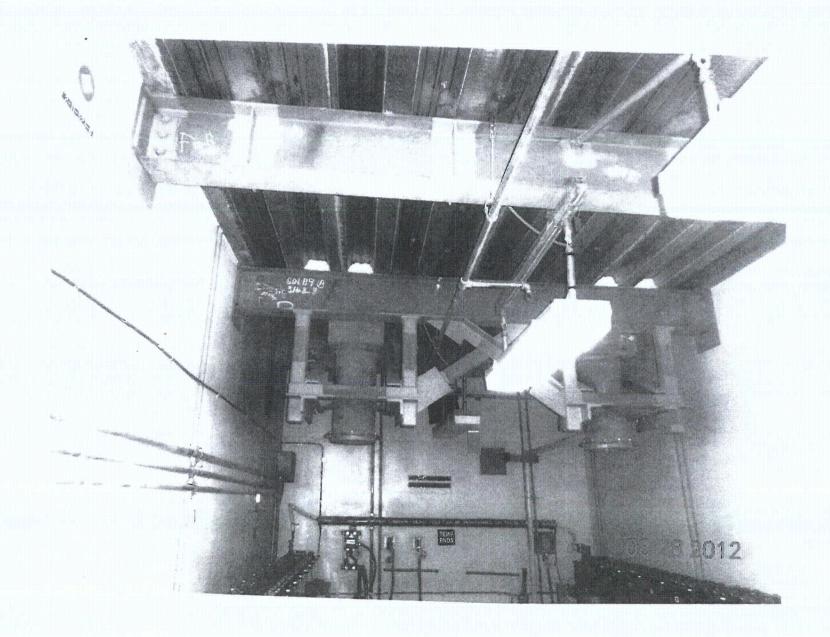
Location: Bldg. CONTROL Floor El. 180 Room, Area R8 27	7
Instructions for Completing Checklist. This checklist may be used to document the results of the Area Walk-By near pace below each of the following questions may be used to record the results additional space is provided at the end of this checklist for documenting other.	of judgments and findings.
Does anchorage of equipment in the area appear to be free of potentially adverse seismic conditions (if visible without necessarily opening cabinets)?	YX NO UD N/AD
2. Does anchorage of equipment in the area appear to be free of significan degraded conditions?	at YM NO UO N/AO
3. Based on a visual inspection from the floor, do the cable/conduit raceways and HVAC ducting appear to be free of potentially adverse seismic conditions (e.g., condition of supports is adequate and fill conditions of cable trays appear to be inside acceptable limits)?	YMO U□ N/A□ .
4. Does it appear that the area is free of potentially adverse seismic spatial interactions with other equipment in the area (e.g., ceiling tiles and lighting)?	YX NO UO N/AO
¹³ If the room in which the SWEL item is located is very large (e.g. selected should be described. This selected area should be based on	Turbine Hall), the area

scienced should be described. This selected area should be based on judgment, e.g., on the order of about 35 feet from the SWEL item.

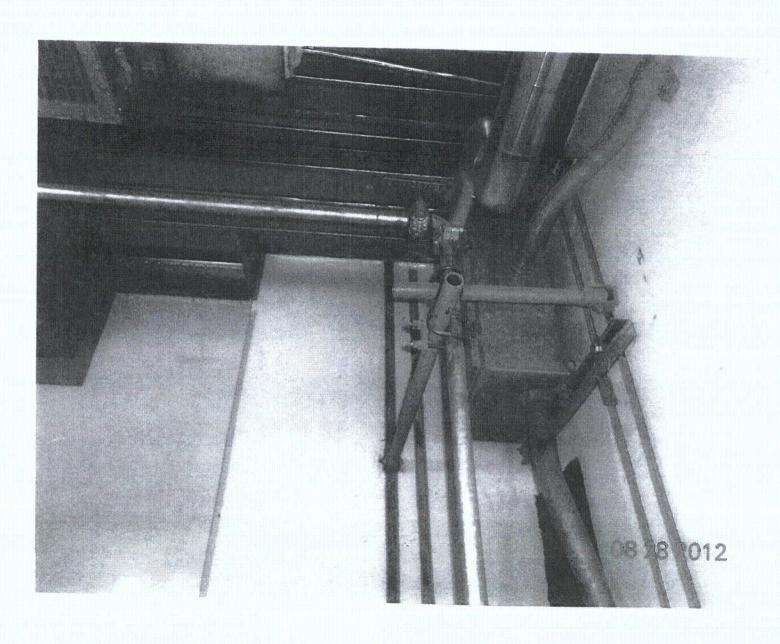
∢ C-5 >

ocation: Bldg. CONTROL Floor El. 180' Room, Area 13 RB27	
5. Does it appear that the area is free of potentially adverse seismic interactions that could cause flooding or spray in the area? SEE COMMENT 2 BELOW.	YX NO UO N/AO
6. Does it appear that the area is free of potentially adverse seismic interactions that could cause a fire in the area?	YM NO UO N/AO .
7. Does it appear that the area is free of potentially adverse seismic interactions associated with housekeeping practices, storage of portable equipment, and temporary installations (e.g., scaffolding, lead shielding)?	YIX NO UO N/AO
8. Have you looked for and found no other seismic conditions that could adversely affect the safety functions of the equipment in the area? SEE COMMENT 2 BECOW.	ATA NO NO
nments (Additional pages may be added as necessary) 1. PVC PIPE EVALUATED IN PREVIOUS SENS REPORT: THIS PIPING PROVIDES DRAIN FOR THE CONTROL BUILDING HVAC SYSTEM. THE AMOUNT O	CONDENSATE DRAIN FOR TH F WATER IS DETERMINED
TO BE INSIGNIFICANT TO CAUSE ANY CONCERN. 2. PER EMAIL FROM JOHN LATTNER (SNC F.P.) TO TOSE HERNAND BATTERY RM. RB27 IS PROTECTED BY WATER SPRAY SYSTEM 2- IS MANUALLY INITIATED W/ NORMALLY DRY PIPING. THE SEISMIN UNDER CALCULATION X4C 2301 HI62, WHICH ELIMINATES E/J	DEZ (SNC ENG.), CONTROL BI 2301-54-099. THIS SYSTEM C QUALIFICATION WAS PERFO CONCERNS.
luated by: Watth Wilkinson	Date: 8/28/20/2
David Vololy DAVID VOLODARSKY	, ,

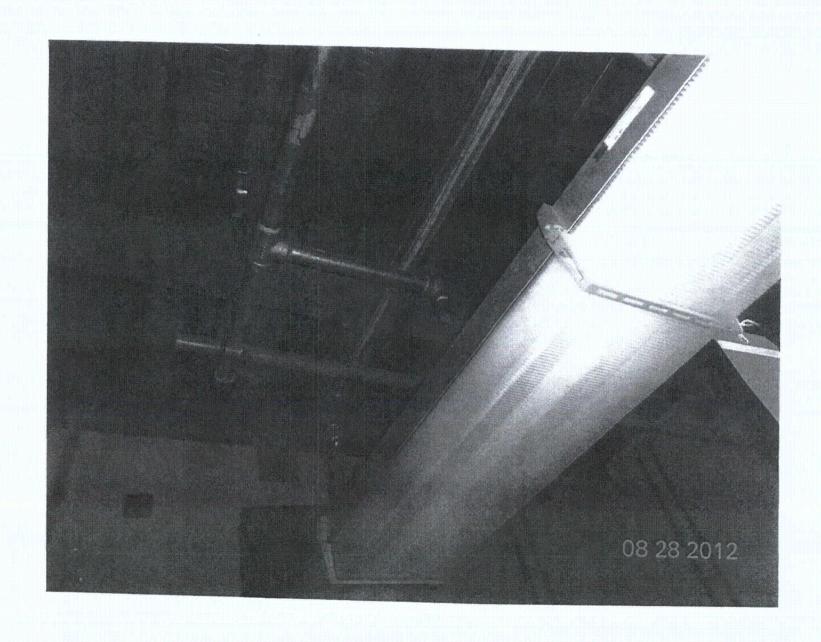
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Sheet 1 of 2
Status: Y(N) U

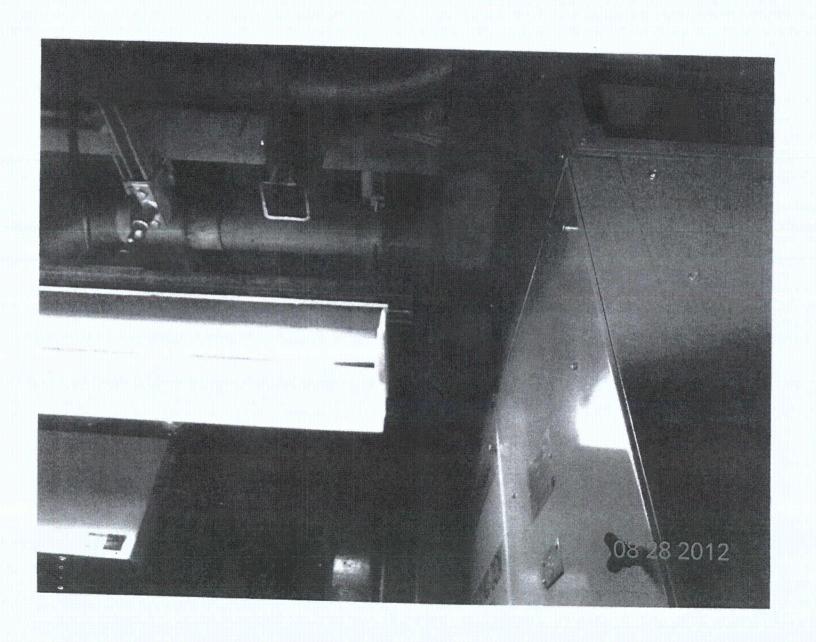
Location: Bldg. Control Floor El. 220 Room, Area RB29	
Instructions for Completing Checklist	
This checklist may be used to document the results of the Area Walk-By near or space below each of the following questions may be used to record the results of Additional space is provided at the end of this checklist for documenting other controls.	f judgments and findings.
Does anchorage of equipment in the area appear to be free of potentially adverse seismic conditions (if visible without necessarily opening cabinets)?	YN NO UO N/AO
Does anchorage of equipment in the area appear to be free of significant degraded conditions?	YIX NO UO N/AO
3. Based on a visual inspection from the floor, do the cable/conduit raceways and HVAC ducting appear to be free of potentially adverse seismic conditions (e.g., condition of supports is adequate and fill conditions of cable trays appear to be inside acceptable limits)?	YX NO UO N/AO
4. Does it appear that the area is free of potentially adverse seismic spatial interactions with other equipment in the area (e.g., ceiling tiles and lighting)? Unistrut for light fixture is within ~2" of 2-1816-5. Und (ould impact top of punal during seismic. (ut ut fix support to prevent writing movement. C)	YO NO UO N/AO 3-OCA (125VDC MCC ZADIM) nistrat shorter or 8 509/23

¹³ If the room in which the SWEL item is located is very large (e.g., Turbine Hall), the area selected should be described. This selected area should be based on judgment, e.g., on the order of about 35 feet from the SWEL item.

Location: Bldg. Control Floor El. 220 Room, Area 13 RB29	
5. Does it appear that the area is free of potentially adverse seismic interactions that could cause flooding or spray in the area?	YX NO UO N/AO
6. Does it appear that the area is free of potentially adverse seismic interactions that could cause a fire in the area?	YD NO NO N/AO
7. Does it appear that the area is free of potentially adverse seismic interactions associated with housekeeping practices, storage of portable equipment, and temporary installations (e.g., scaffolding, lead shielding)?	Y N U U N/A ()
8. Have you looked for and found no other seismic conditions that could adversely affect the safety functions of the equipment in the area?	YX NO UO
Comments (Additional pages may be added as necessary) NONE	
Motte all and 111 i'll'	
Evaluated by: Matthew Wilkinson	Date: 8/28/2012 8/28/2012
David Voly DAVID VOLODARSKY	8/28/2012



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Sheet 1 of 2 Status: Y N U

Area	Walk-By	Checklist	(AWC
71104	TTUIN DT	01100111101	,,,,,

Location: Bldg.	AUX	Floor El	220 -0"	Room, Area ¹³ _	R147		
Instructions for (Completing	Checklist					
This checklist may space below each Additional space is	of the follov	ving question	ns may be i	ised to record t	he results of	judgments	
	adverse seis			ar to be free of ole without nece		Y X N	U□ N/A□
Does ancho degraded co		ipment in th	e area appe	ar to be free of	significant	Y ⊠ N□	U□ N/A□
seismic con conditions o	nd HVAC diditions (e.g. of cable tray	ucting appea , condition of s appear to l	or to be free of supports oe inside ac	e of potentially is adequate and ceptable limits	adverse I fill)? +>> k	Y□ N A	U□ N/A□
८ इ.स.	へい井	509115	, AND	<r #="" 5<="" td=""><td>504 862</td><td></td><td></td></r>	504 862		
4. Does it appointeractions lighting)?				ly adverse seisn		YX NO	U□ N/A□
CLB	De amoré	PANGL	NAW OT	. = 4 /uc	425		

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¹³ If the room in which the SWEL item is located is very large (e.g., Turbine Hall), the area selected should be described. This selected area should be based on judgment, e.g., on the order of about 35 feet from the SWEL item.

Location: Bldg. AUX Floor El. 220 0 Room, Area 13 R147	
5. Does it appear that the area is free of potentially adverse seismic interactions that could cause flooding or spray in the area?	YX NO UO N/AO
6. Does it appear that the area is free of potentially adverse seismic interactions that could cause a fire in the area?	AP NO NO NIVO
7. Does it appear that the area is free of potentially adverse seismic interactions associated with housekeeping practices, storage of portable equipment, and temporary installations (e.g., scaffolding, lead shielding)?	YIX NO UO N/AO
8. Have you looked for and found no other seismic conditions that could adversely affect the safety functions of the equipment in the area?	YD UD
Comments (Additional pages may be added as necessary)	
	G2. 000
Evaluated by: James Davist JAMES Davist WINSON STEWART	Date: 8-20-2012

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Sheet 1 of 2

	Status: YN U
Area Walk-By Checklist (AWC)	
Location: Bldg Room, Area 13 _ R	2833
Instructions for Completing Checklist	***************************************
This checklist may be used to document the results of the Area Walk-By near c space below each of the following questions may be used to record the results of Additional space is provided at the end of this checklist for documenting other	of judgments and findings.
 Does anchorage of equipment in the area appear to be free of potentially adverse seismic conditions (if visible without necessarily opening cabinets)? 	YE NO UO N/AO
Does anchorage of equipment in the area appear to be free of significant degraded conditions?	YEYNO UO N/AO
3. Based on a visual inspection from the floor, do the cable/conduit raceways and HVAC ducting appear to be free of potentially adverse seismic conditions (e.g., condition of supports is adequate and fill conditions of cable trays appear to be inside acceptable limits)?	YOYNO UO NAO
4. Does it appear that the area is free of potentially adverse seismic spatial	YEYNO UO N/AO

Lighting rad hanger fouching Mitor housing 2-HV-12742, and Lighting rat hanger above trucking Dip pipe close to Fiber Termination Unit 2NNVWCBB33 are acceptable due to limit impact to import housing and Fig pipe.

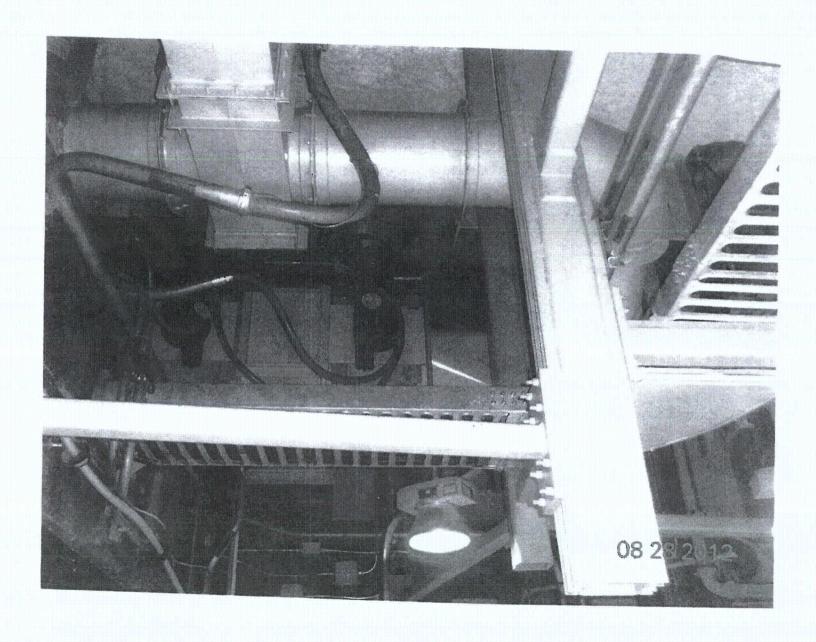
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interactions with other equipment in the area (e.g., ceiling tiles and

¹³ If the room in which the SWEL item is located is very large (e.g., Turbine Hall), the area selected should be described. This selected area should be based on judgment, e.g., on the order of about 35 feet from the SWEL item.

Location: Bldg. B Floor El. 1800 Room, Area 13 R	B33
5. Does it appear that the area is free of potentially adverse seismic interactions that could cause flooding or spray in the area? Fire protection lim are well supported and is acceptable.	YIZ NO UO N/AO
6. Does it appear that the area is free of potentially adverse seismic interactions that could cause a fire in the area?	YQ/NO UO N/AO
7. Does it appear that the area is free of potentially adverse scismic interactions associated with housekeeping practices, storage of portable equipment, and temporary installations (e.g., scaffolding, lead shielding)?	YÌYNO UO N/AO
8. Have you looked for and found no other seismic conditions that could adversely affect the safety functions of the equipment in the area?	YZ/NO UO
mments (Additional pages may be added as necessary)	
None Fuglish	
PARIMAL CANDHIS P. Gandhi	Date: 8/28/12 8/28/2012

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Sheet 1 of 2

	Status/(Y) N U
Area Walk-By Checklist (AWC)	
Cocation: Bldg. CB Floor El. / Po Room, Area 11	RB0/
nstructions for Completing Checklist	<u> </u>
This checklist may be used to document the results of the Area Walk-By near on pace below each of the following questions may be used to record the results of additional space is provided at the end of this checklist for documenting other constants.	judgments and findings.
Does anchorage of equipment in the area appear to be free of potentially adverse seismic conditions (if visible without necessarily opening cabinets)?	YM NO UO N/AO
Does anchorage of equipment in the area appear to be free of significant degraded conditions?	YO NO UO N/AO
3. Based on a visual inspection from the floor, do the cable/conduit raceways and HVAC ducting appear to be free of potentially adverse seismic conditions (e.g., condition of supports is adequate and fill conditions of cable trays appear to be inside acceptable limits)?	YIZ NO UO N/AO
4. Does it appear that the area is free of potentially adverse seismic spatial interactions with other equipment in the area (e.g., ceiling tiles and lighting)?	YOU NO UO NAO

¹³ If the room in which the SWEL item is located is very large (e.g., Turbine Hail), the area selected should be described. This selected area should be based on judgment, e.g., on the order of about 35 feet from the SWEL item.

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Locat	ion: B	ldg	CB	Floo	or El. 🖊	Po'-0.	Room,	Area 13	RI	3 Ø		w-4	
5.						f potentia g or spra			ic	YU	NE	ו טט ו	√/A []
6.						f potentia the area		se seism	ic	ΥÜ	YNO	U DU	I/A□
	interac equipn shieldi	tions a tent, a ng)?	ssociate nd temp	ed with l orary in	ousekee	potential pping pra ns (e.g., s	ctices, st	orage of	c portable	Υď	, N 🗆	א ⊡ט	/A□
						er seismi f the equ				Y [A]	NO	υロ	
mme	,	ditiona lish e	l pages i	nay be ac	ided as n	ecessary)		Market and the second s	***************************************				∀ 11
luated	d by:	FIR	ent RIMI	Y40 A G	/J (DND)	eg n/P	-0	dhi		Date:	8	-/29/ 29/	/12 2012

Sheet 1 of 2 Status: Y N U

Area Walk-By Checklist (AWC)	
Location: Bldg. (antro Floor El. 200 Room, Area RA22	
Instructions for Completing Checklist This checklist may be used to document the results of the Area Walk-By near or space below each of the following questions may be used to record the results of Additional space is provided at the end of this checklist for documenting other c	f judgments and findings.
1. Does anchorage of equipment in the area appear to be free of potentially adverse seismic conditions (if visible without necessarily opening cabinets)?	YXX NO UO N/AO
2. Does anchorage of equipment in the area appear to be free of significant degraded conditions?	YX NO UO N/AO
3. Based on a visual inspection from the floor, do the cable/conduit raceways and HVAC ducting appear to be free of potentially adverse seismic conditions (e.g., condition of supports is adequate and fill conditions of cable trays appear to be inside acceptable limits)?	YX NO UO WAO
4. Does it appear that the area is free of potentially adverse seismic spatial interactions with other equipment in the area (e.g., ceiling tiles and lighting)? SEE COMMENTS, no adverse seismic conditions	YX NO UO N/AO

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¹³ If the room in which the SWEL item is located is very large (e.g., Turbine Hall), the area selected should be described. This selected area should be based on judgment, e.g., on the order of about 35 feet from the SWEL item.

ocation: Bldg. Control Floor El. 200' Room, Area 13 RA22	
5. Does it appear that the area is free of potentially adverse seismic interactions that could cause flooding or spray in the area?	YA NO UO N/AO
6. Does it appear that the area is free of potentially adverse seismic interactions that could cause a fire in the area?	YY NO UO N/AO
7. Does it appear that the area is free of potentially adverse seismic interactions associated with housekeeping practices, storage of portable equipment, and temporary installations (e.g., scaffolding, lead shielding)?	YM NO UO N/AO
8. Have you looked for and found no other seismic conditions that could adversely affect the safety functions of the equipment in the area?	בוט בוא אַלאַ
nments (Additional pages may be added as necessary) ~1/4" gap between adjacent punels in room was shown be acceptable per SEWS (DS 2-1816-U3-U01), Sh. 3 of nev e/27/12	n to -3.
David Volo 6 DAVIO VOLOBARSET	Date: 8/27/2012

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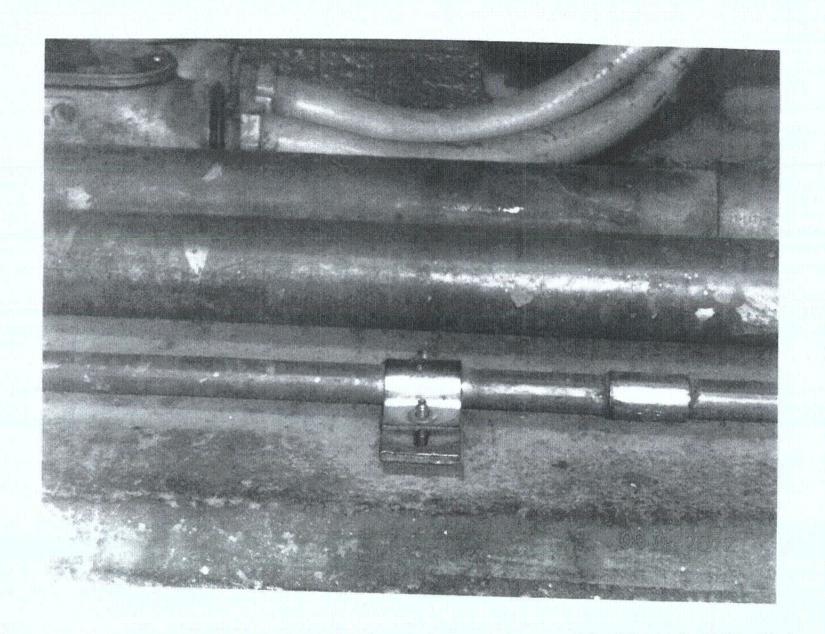
Sheet 1 of 2 Status: Y N U

Area Wal	k-By C	hecklist (AWC)					
Location:	Bldg.	PG	Floor El.	Z20'	Room, Area ¹³ _	R10	/	
This check pace belov	list may v each o	be used to f the follor	ving questi	ons may be	of the Area Walk- used to record the list for document	e results o	fjudgments	
pote		dverse seis			ear to be free of ble without neces	sarily	Y X N□	U[] N/A[]
2. Does degra	s anchora aded con	ge of equi	pment in th	e area appe	ar to be free of si	gnificant	Y X N□	U□ N/A□
racew scism	ays and	HVAC du tions (e.g.,	cting appea	ur to be free of supports	the cable/conduited of potentially additionally additionally and fixed potentially and fixed the second fixed the second fixed by the second fixed the second fixed fixe	verse	Y ⊠ N□	U N/A
	ctions wi				y adverse seismic g., ceiling tiles at		Y X N□ 1	J N/A

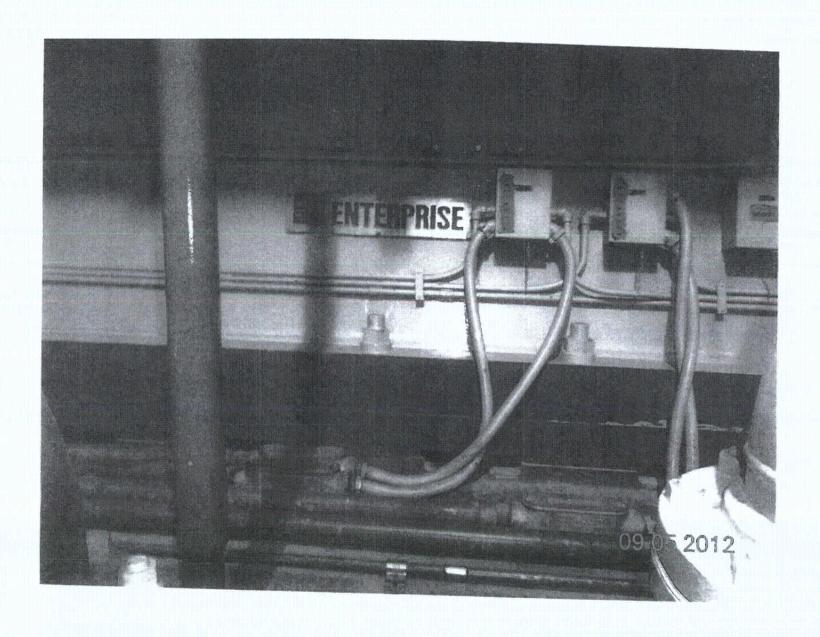
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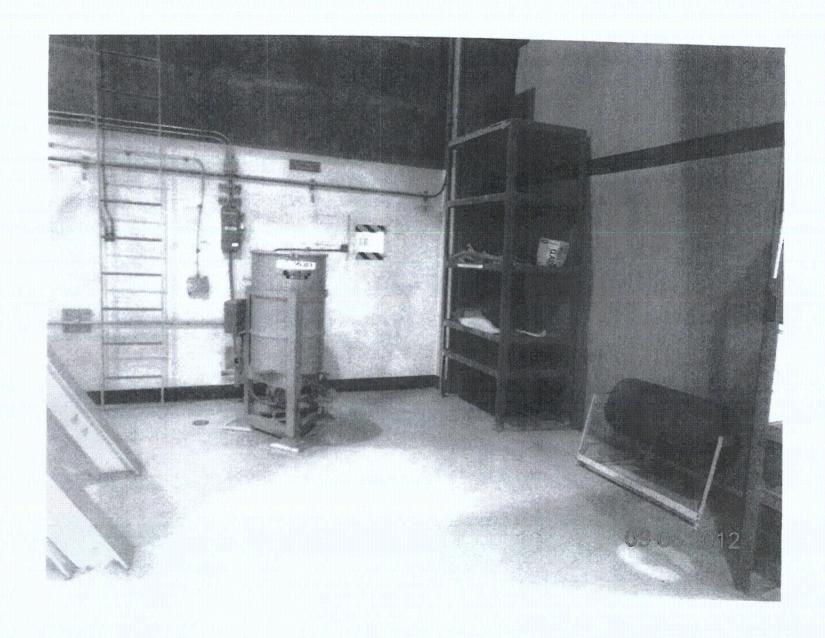
¹³ If the toom in which the SWEL item is located is very large (e.g., Turbine Hall), the area selected should be described. This selected area should be based on judgment, e.g., on the order of about 35 feet from the SWEL item.

Location: Bldg. DG Floor El. 220' Room, Are	ea ¹³ R101
5. Does it appear that the area is free of potentially adverse interactions that could cause flooding or spray in the area.	7-7
6. Does it appear that the area is free of potentially adverse interactions that could cause a fire in the area?	seismic YX N U N/A
7. Does it appear that the area is free of potentially adverse interactions associated with housekeeping practices, stora equipment, and temporary installations (e.g., scaffolding, shielding)? 1) STORAGE RACK IS NOT RESERVED PLATE (SEE BELOW FOR COMMENTS)	age of portable
(SEE BELOW FOR COMMENTS)	DV #-C-/2
8. Have you looked for and found no other seismic condition adversely affect the safety functions of the equipment in the NUT IS MISSING IN CONDUIT Rec. CR 513331, SUPPORT STILL HORIZONTAL DIRECTION; NO CONTO LOW VALUE OF ACCELERATION <	ns that could YX NX U□ the area? - SUPPORT ANCHOR BOLT
Comments (Additional pages may be added as necessary) ALTHOUGH THE STORAGE RACK HAS THE EQUIPMENT IN THE AREA (24 O DETERMINED TO BE NON-SAFETY O REFER TO CR 5/3329 FOR SIMILA	e a Terreda Te Care
) THERE IS NO EQUIPMENT ADJECT ACCEPTABLE	ENT TO EYE WASH STATION
) THERE IS NO EQUIPMENT ADJECT	EHT TO EYE WASH STATION



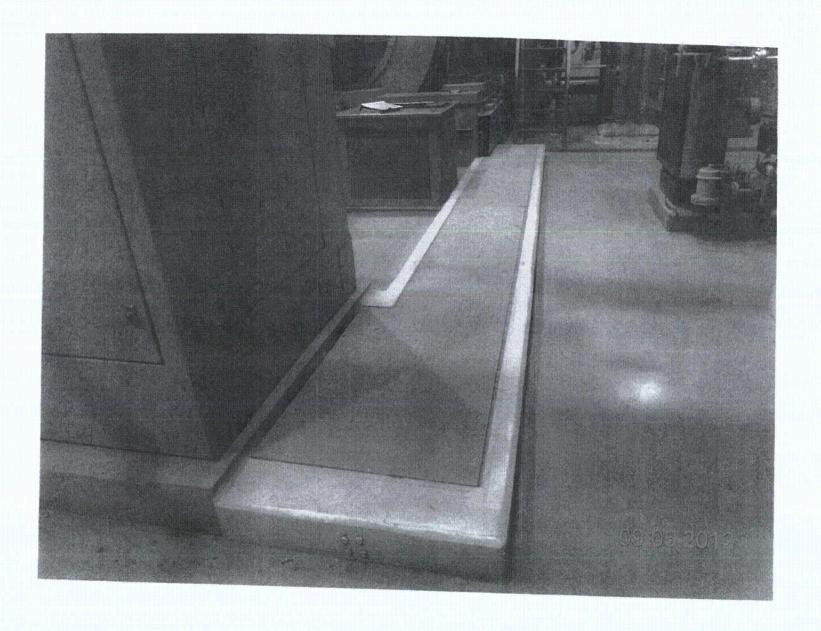
Page 108 of 205



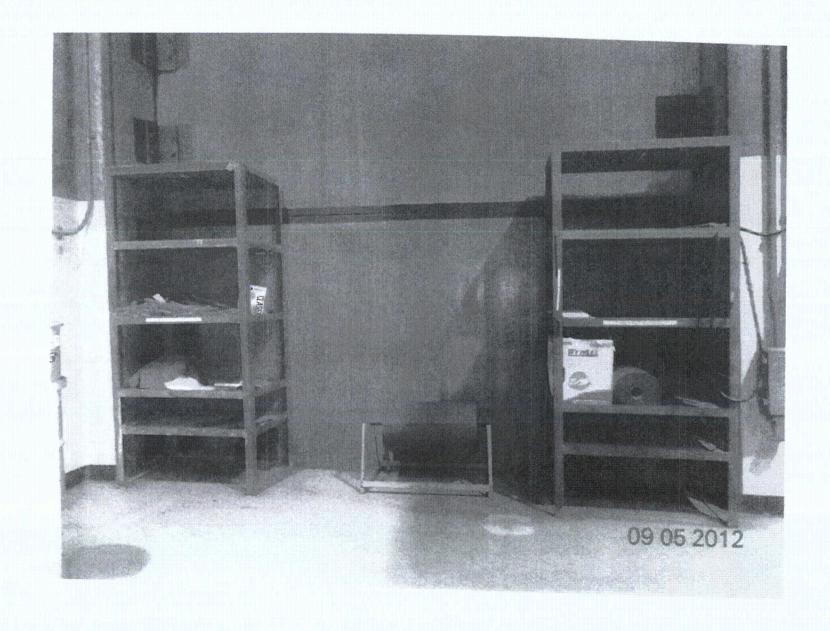


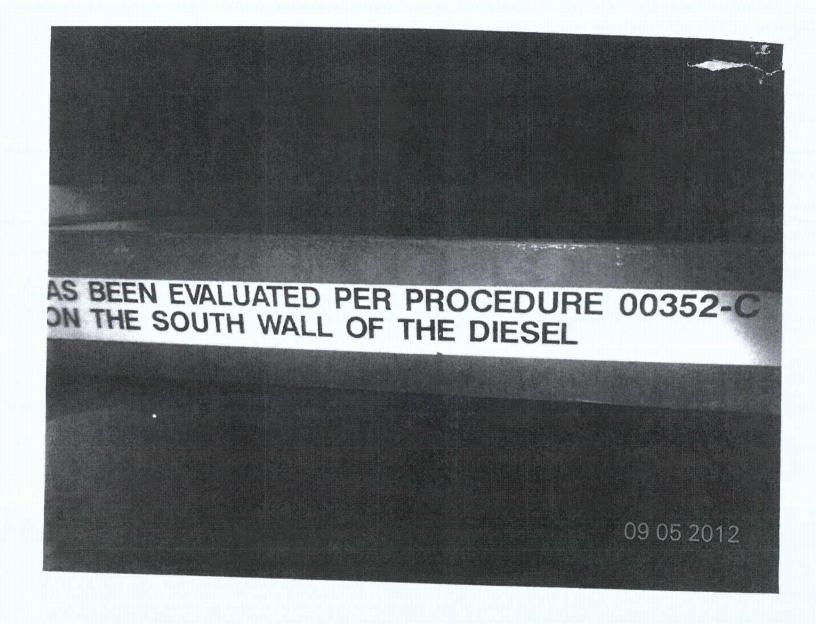






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Area Walk-By Checklist (AWC)

Location: Bldg. i G Floor El. 255' Room, Area 13 P	- C	205
Instructions for Completing Checklist This checklist may be used to document the results of the Area Walk-By near or space below each of the following questions may be used to record the results or Additional space is provided at the end of this checklist for documenting other contents.	f juden	ents and findings.
Does anchorage of equipment in the area appear to be free of potentially adverse seismic conditions (if visible without necessarily opening cabinets)?		NO UO N/AO
2. Does anchorage of equipment in the area appear to be free of significant degraded conditions?	ХФ	N□ U□ N/A□
3. Based on a visual inspection from the floor, do the cable/conduit raceways and HVAC ducting appear to be free of potentially adverse seismic conditions (e.g., condition of supports is adequate and fill conditions of cable trays appear to be inside acceptable limits)?	ΥΦ	N() U() N/A()
4. Does it appear that the area is free of potentially adverse seismic spatial interactions with other equipment in the area (e.g., ceiling tiles and lighting)?	Y	N□ U□ N/A□

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¹³ If the room in which the SWEL item is located is very large (e.g., Turbine Hall), the area selected should be described. This selected area should be based on judgment, e.g., on the order of about 35 feet from the SWEL item.

Location: B	ldg. <u>D</u>	<u>9</u>	_ Floor El.	200	Room, Area ¹³	Ru Z	05
					ally adverse seismi y in the area?	с Үйд	N□ U□ N/A□
6. Does intera	it appear ctions the	that the	e area is free I cause a fire	of potentia	ally adverse seismid?	c Y X	NO UO N/AO
interac	ctions ass ment, and	ociated	with housel	ceeping pra	lly adverse seismic actices, storage of p scaffolding, lead	e Y X I portable	N U V N/A
8. Have y adverse	ou looke ely affect	d for ar	nd found no ety function	other seism s of the equ	nic conditions that upment in the area	could YM	NO UO
omments (A	dditional p		ay be added a	s necessary)		
aluated by:	Jun	es O	o f	Fronk	- YDD D VOLODARSI	Date:	90/12

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Sheet 1 of 2 Status: (Y) N U

Area Walk-By Checklist (AWC)

Loca	ation:	Bldg.	DFO	<u>c T</u>	Floor I	EI. <u>2</u>	-11'-	6" R	oom, /	Area ¹³ _		RA	-01			
his pac	check e belo	list ma w each	of the	ed to follow	docume	ent the	s may	be use	ed to r	ecord ti	:-By nea he result	sof	udgm	ents :	WEL	items. indings.
1	pote	entially	norage of adversabinets)	e seis									YA I	NO	U <u></u>	N/A□
2	. Doe degi	s anch aded c	orage o conditio	f equip ns?	oment i	n the	area a	ppear	to be f	ree of s	significa	unt '	YPS N) <u> </u>	ו סע	N/A 🗆
3.	race) seisn	vays a	visual i nd HV/ iditions of cable	(e.g.,	cting ap	pear on of	to be : suppo	free of orts is a	poten dequa	tially a te and	dvers e fill	,	E N	<u>יי</u> נ	1 🗆	√/A□
		ctions	ear that with ot								c spatial	I Y	A NO	ט כ	ם א	//A□
			13 II	the roo	m in whould be d	ich the	SWE	l item i	s locate d area sl	d is very hould be	large (e.g. based on	, Turt judgn	oine Ha	ll), the z., on (area he oro	ler of

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about 35 feet from the SWEL item.

Location: Bldg. DFOST Floor El. 211-6" Room, Area13	401
5. Does it appear that the area is free of potentially adverse seismic interactions that could cause flooding or spray in the area?	YEQ NO UO N/AO
6. Does it appear that the area is free of potentially adverse seismic interactions that could cause a fire in the area?	YKO UO N/AO
7. Does it appear that the area is free of potentially adverse seismic interactions associated with housekeeping practices, storage of portable equipment, and temporary installations (e.g., scaffolding, lead shielding)?	YEN NO UO N/AO
8. Have you looked for and found no other seismic conditions that could adversely affect the safety functions of the equipment in the area?	YE NO UO
Comments (Additional pages may be added as necessary)	
Hore	
paril Volo DAVID VOLOBARSKY	Date: 9/1-/12

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Sheet 1 of 2 Status: (Ý) N U

Area Walk-By Checklist (AWC) 220 Floor El. Location: Bldg. Room, Area¹³ Instructions for Completing Checklist This checklist may be used to document the results of the Area Walk-By near one or more SWEL items. 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. 1. Does anchorage of equipment in the area appear to be free of YX NO UO N/AO potentially adverse seismic conditions (if visible without necessarily opening cabinets)? 2. Does anchorage of equipment in the area appear to be free of significant YX N□ U□ N/A□ degraded conditions? 3. Based on a visual inspection from the floor, do the cable/conduit YA OU ON AY raceways and HVAC ducting appear to be free of potentially adverse

seismic conditions (e.g., condition of supports is adequate and fill conditions of cable trays appear to be inside acceptable limits)?

interactions with other equipment in the area (e.g., ceiling tiles and

lighting)?

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4. Does it appear that the area is free of potentially adverse seismic spatial Y☒ N☐ U☐ N/A☐

¹³ If the room in which the SWEL item is located is very large (e.g., Turbine Hall), the area selected should be described. This selected area should be based on judgment, e.g., on the order of about 35 feet from the SWEL item.

Area Walk-By Checklist (AWC)	PM 9/5/12
Location: Bldg. DG Floor El. 220' Room, Area 13 Rue	# R102
5. Does it appear that the area is free of potentially adverse seismic interactions that could cause flooding or spray in the area?	YKAI NO UO N/AO
6. Does it appear that the area is free of potentially adverse seismic interactions that could cause a fire in the area?	YM NO UO N/AO
7. Does it appear that the area is free of potentially adverse seismic interactions associated with housekeeping practices, storage of portable equipment, and temporary installations (e.g., scaffolding, lead shielding)?	YKZÍN⊡ U⊡ N/A⊡ e
8. Have you looked for and found no other seismic conditions that could adversely affect the safety functions of the equipment in the area?	בט בא אַצֹּ
Comments (Additional pages may be added as necessary) NONE	
Frank Sim / Frank Yord	Date: 9/5/12 9/5/12
< C-6 >	

	heet	-	
Status	Ŷ,	у	U

Aras	Walk-Ry	Checklist	(AWC)
AFER	ARSH - OA	CHECKISE	IMPOU

ocation: Bldg. /VSC7 Floor El. 206 Room, Area ¹³ R	402
instructions for Completing Checklist This checklist may be used to document the results of the Area Walk-By near or pace below each of the following questions may be used to record the results or additional space is provided at the end of this checklist for documenting other conditional space.	f judgments and findings.
Does anchorage of equipment in the area appear to be free of potentially adverse seismic conditions (if visible without necessarily opening cabinets)?	Y NO UO N/AO
2. Does anchorage of equipment in the area appear to be free of significant degraded conditions?	YE NO UO N/AO
3. Based on a visual inspection from the floor, do the cable/conduit raceways and HVAC ducting appear to be free of potentially adverse seismic conditions (e.g., condition of supports is adequate and fill conditions of cable trays appear to be inside acceptable limits)?	YOU NO UO N/AO
4. Does it appear that the area is free of potentially adverse seismic spatial interactions with other equipment in the area (e.g., ceiling tiles and lighting)?	YM NO UO N/AO

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¹³ If the room in which the SWEL item is located is very large (e.g., Turbine Hall), the area selected should be described. This selected area should be based on judgment, e.g., on the order of about 35 feet from the SWEL item.

Location: Bldg. NSCT Floor El. 206 Room, Area 13	R40C
5. Does it appear that the area is free of potentially adverse seismic interactions that could cause flooding or spray in the area?	YE NO UO N/AO
6. Does it appear that the area is free of potentially adverse seismic interactions that could cause a fire in the area?	YOO NO N/AC
7. Does it appear that the area is free of potentially adverse seismic interactions associated with housekeeping practices, storage of portable equipment, and temporary installations (e.g., scaffolding, lead shielding)?	YM NO UO N/AO
8. Have you looked for and found no other seismic conditions that could adversely affect the safety functions of the equipment in the area?	ט טט שע
mments (Additional pages may be added as necessary)	
PARIMAL GANDUI / Candh	Date: 8/28/2012

Sheet 1 of 2 Status: Y N U

Area Walk-By Checklist ((AWC)
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Location: Bldg.	AUX Floor El.	119-3" Ro	oom, Area ¹³ RD 113		
This checklist may be space below each of	f the following quest	the results of th	e Area Walk-By near of d to record the results of for documenting other	of judgments and	
	age of equipment in dverse seismic condi nets)?			YXX NO UC	N/A
Does anchora degraded con	age of equipment in t ditions?	he area appear i	o be free of significant	YA NO UO	N/A
raceways and seismic condit	sual inspection from HVAC ducting appetions (e.g., condition cable trays appear to	ar to be free of of supports is a	potentially adverse dequate and fill	X X N□ N□	N/A
	that the area is free th other equipment i		dverse seismic spatial ceiling tiles and	Y NO UO	N/A□

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¹³ If the room in which the SWEL item is located is very large (e.g., Turbine Hall), the area selected should be described. This selected area should be based on judgment, e.g., on the order of about 35 feet from the SWEL item.

Area Walk-By Checklist (AWC)	
Location: Bldg. Aux Floor El. 119.31 Room, Area 13 RV 113	
5. Does it appear that the area is free of potentially adverse scismic interactions that could cause flooding or spray in the area? Fire protection piping overland requires Evaluation figures the room five protection piping, per Lindy Hughes (F. Engineering), RD System 2.2301-S4-013. This is a pre-action system. The saismic qualification x4-(2301H177.	YX NO UO N/AO Li papel glistic His is covered by suppression cation was performed under
6. Does it appear that the area is free of potentially adverse seismic interactions that could cause a fire in the area?	YN DU DI NAD
7. Does it appear that the area is free of potentially adverse seismic interactions associated with housekeeping practices, storage of portable equipment, and temporary installations (e.g., scaffolding, lead shielding)?	YE NO UO N/AO
8. Have you looked for and found no other seismic conditions that could adversely affect the safety functions of the equipment in the area?	בט בא אָצִי
Comments (Additional pages may be added as necessary) No additional comments.	
Evaluated by: Matthew Wilkinson David V. Lo DAVID VOLODARSKY	Date: 8/29/2012 8/29/2012

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Hernandez, Jose R.

From:

Hughes, Lindy K.

Sent:

Thursday, September 13, 2012 3:35 PM Hernandez, Jose R.

To: Cc:

Lattner, John D.; Petrak, Tom G.

Subject:

RE: Fire protection

Hope this will help. If you need me to find more information, please let me know.

Based on my review of procedure 92040-C,

AB R-159 is covered by suppression system 2-2301-S4-095. This is a preaction system. The seismic qualification was performed under calculation X4C2301H208. "None of the piping, Victaulic coupling, threaded connections, hangers, or earthquake bracings failed (Physical breaking) due to 5 OBEs and 1 SSE."

AB R-D02 is covered by suppression system 2-2301-S4-001. This is a preaction system. The seismic qualification was performed under calculation X4C2301H166. "None of the piping, Victaulic coupling, threaded connections, hangers, or earthquake bracings failed (Physical breaking) due to 5 OBEs and 1 SSE."

AB R-D113 is covered by suppression system 2-2301-S4-013. This is a preaction system. The seismic qualification was performed under calculation X4C2301H177. "None of the piping, Victaulic coupling, threaded connections, hangers, or earthquake bracings failed (Physical breaking) due to 5 OBEs and 1 SSE."

AB R-D05 is covered by suppression system 2-2301-S4-002. This is a preaction system. The seismic qualification was performed under calculation X4C2301H167. "None of the piping, Victaulic coupling, threaded connections, hangers, or earthquake bracings failed (Physical breaking) due to 5 OBEs and 1 SSE."

From: Hernandez, Jose R.

Sent: Thursday, September 13, 2012 12:37 PM

To: Hughes, Lindy K.

Cc: Lattner, John D.; Petrak, Tom G. Subject: RE: Fire protection

Lindy,

The seismic walkdown team will be needing the confirmation of the seismic qualification for the following rooms on the Auxiliary Bldg:

- e R159
- RD02
- RD113
- **RD05**

You don't have to attach the seismic qualification document, It will only be enough to reference it. Please let me know if you have any questions.

Thank you

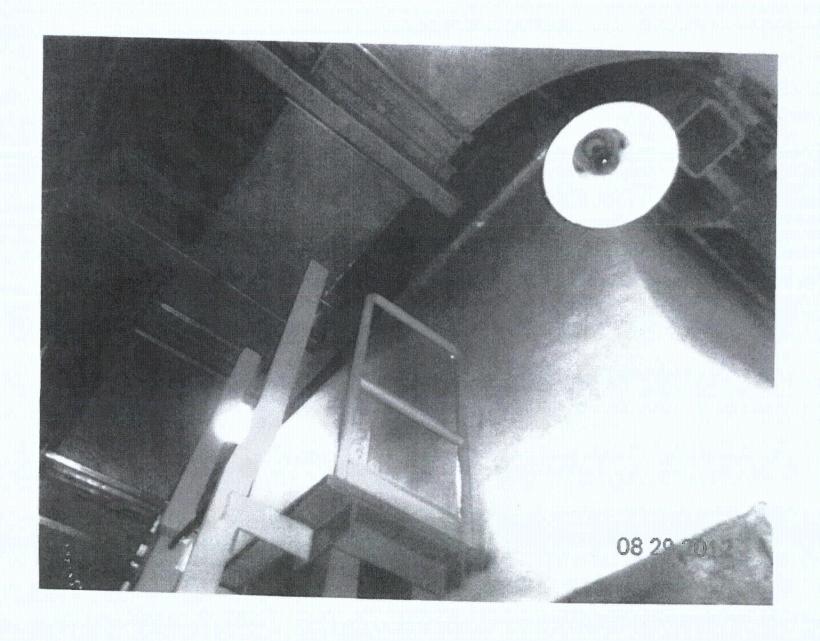
Jose R. Hernandez, PE Plant Vogtle 1 & 2 - SAM Seismic Site Lead irhernan@southernco.com

From: Hernandez, Jose R.

Sent: Thursday, September 13, 2012 1:27 PM

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