APPENDIX C: AREA WALK-BY CHECKLISTS (AWCs)



Area Walk-By (Checklist (AWC	C)			Status:	\mathbf{W}	N	U
Room	AXLB 710							
Floor El.	710	Bldg.	AXLB					
space below each	ay be used to do	cument the resul	Its of the Area Walk-By need be used to record the result ecklist for documenting of	lts of judgmen	nts and find			
					Y	N	U	N/A
Does anchorage potentially advopening cabing	verse seismic co		ar to be free of le without necessarily	[X			
				_	Y	N	U	N/A
2. Does anchoraged degraded condo No degraded condo	ditions?		ar to be free of significant	L	X		<u> </u>	
				-	Y	N	U	N/A
raceways and I seismic conditi	HVAC ducting a ions (e.g., condit	appear to be free tion of supports i	o the cable/conduit of potentially adverse is adequate and fill ceptable limits)?	L	X			<u> </u>
				Г	Y	N	U	N/A
		_	lly adverse seismic spatial e.g., ceiling tiles and	Į.	X			1

Related equipment on SWEL for this area: 2CHS-FCV114A



Area Walk-By C	hecklist (AWC	C)			Status:	\bigcirc	N	U
Room	AXLB 710							
Floor El.	710	Bldg.	AXLB					
Interaction Effec	ets				Y	N	U	N/A
	t could cause f	looding or spray	=		X			
No flooding conce	-				Y	N	U_	N/A
6. Does it appear interactions that <i>No concerns iden</i>	could cause a	fire in the area?	y adverse seismic		X			
7. Does it appear	that the area is	free of notentiall	v adverse seismic		Y	N	U.	N/A
interactions as	sociated with h	ousekeeping prac	ctices, storage of portable caffolding, lead shielding		L L		- -	
•			ic conditions that could aipment in the area?		Y	N	U	
Comments (Addi	itional pages m	ay be added as no	ecessary)					
	E.	ALU						
Evaluated by:	Brian A. L	ucarelli		Date:	10/10/2	2012	_	
		Teles M. Show	Ji					
	Eddie M. C	Guerra		Date:	10/10/2	2012	-	

Status:



Area Walk-By Checklist (AWC)

AXLB 710

Floor El.

Room

710

Bldg.

AXLB

Other supporting or relevant documents and photos (if any):



File Name: 1-59-6-3-01.jpeg Description: Area general view



File Name: 1-60-6-3-01.jpeg Description: Area general view



Area Walk-By	Checklist (AWC	()		Status:	\odot	N	U
Room	AXLB 710	Boron Tank					
Floor El.	710	Bldg.	AXLB			_	
This checklist i space below ea	ch of the followin	cument the result g questions may	s of the Area Walk-By near on be used to record the results of ecklist for documenting other co	judgments and fin		- :	
				Y	N	U	N/A
		• •	er to be free of e without necessarily	X			
				Y	N	U	N/A
degraded con			er to be free of significant	X		<u> </u>	
	·			Y	N	U	N/A
raceways and seismic cond	visual inspection fid HVAC ducting a litions (e.g., condit f cable trays appea	ppear to be free of	of potentially adverse s adequate and fill	X			
		•	y adverse seismic spatial	Y	N	U	N/A
interactions	with other equipm	ent in the area (e	e.g., ceiling tiles and				

Related equipment on SWEL for this area: 2SIS-MOV867A

lighting)?



Area Walk-By (Checklist (AWC)		Status:	Ø	N	U
Room	AXLB 710 Boron Tank					
Floor El.	710 Bldg. AXLB					
Interaction Effe	ects		Y	N	U	N/A
interactions th	that the area is free of potentially adverse seismic at could cause flooding or spray in the area? cern identified in this area.		X			
interactions tha	r that the area is free of potentially adverse seismic at could cause a fire in the area? ntified regarding fire sources.		Y	N_	U	N/A
interactions a	r that the area is free of potentially adverse seismic ssociated with housekeeping practices, storage of portable d temporary installations (e.g., scaffolding, lead shielding)	?	Y	N	U	N/A
adversely affe	ked for and found no other seismic conditions that could lect the safety functions of the equipment in the area?		Y	N	U]
, ,	En fill					
Evaluated by:	Brian A. Lucarelli	Date:	10/10/2	2012	_	
	Eddie M. Guerra	Date:	10/10/2	2012	_	

Status:



Area Walk-By Checklist (AWC)

Room

AXLB 710 Boron Tank

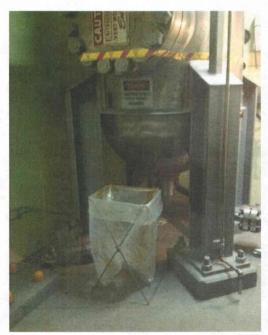
Floor El. 710 Bldg. AXLB

Other supporting or relevant documents and photos (if any):



File Name: 1-59-5-3-01.jpeg

Description: General view of valves in the area



File Name: 1-60-5-3-01.jpeg

Description: Overall view of boron tank



he	cklist (AW	'C)						Status:	Y		N	U
	AXLB 71	0 HX		_								
	710		Bldg.		AXLB							
y b of	the following	ocume ing que	nt the resul estions may	be u	sed to reco	Walk-By near one or ord the results of jud imenting other comi	lgmen	ts and find		ne		
								Y	N		U	N/A
	e seismic c		e area appea ons (if visible						X		-	
	_		let nozzle fo 59 was issu			IC were identified his finding.						
							_	Y	N		U	N/A
tio	ns?		e area appe					X				
se n.	piaie oj sm	ian aia	meier iubin	ig in	ine area w	vas identified. Judge	æ					
								Y	N		U	N/A
V A ons ble ak	AC ducting (e.g., condetrays appeared of the content of the conten	appear lition of ear to b over 25	he floor, do r to be free f supports i e inside acc SWS-P1102 potential int	of posts adecepta	otentially a equate and able limits) dentified to	dverse fill	L	X				
								Y	N		U	N/A
			of potential the area (-		-		X				
			-	-		-	L	, - 1				

Related equipment on SWEL for this area: *2CCP-E21A*



Area Walk-By (Checklist (AW	C)			Status:	Y	\mathbb{N}	U
Room	AXLB 710	НХ						
Floor El.	710	Bldg.	AXLB					
Interaction Effe	ects				Y	N	U	N/A
	at could cause f	looding or spray	ly adverse seismic in the area?		X	17		
	t could cause a	fire in the area?	ly adverse seismic		Y	N	U	N/A
interactions as	ssociated with h	ousekeeping pra	ly adverse seismic ctices, storage of porta caffolding, lead shield		Y	N	U	N/A
			ic conditions that coul uipment in the area?	d	Y	N	U	
Comments (Add	litional pages m	ay be added as n	ecessary)					
		All						
Evaluated by:	Brian A. L	ucarelli		Date:	10/10/2	2012	-	
		Total Mini	£					
	Eddie M. C	Guerra		Date:	10/10/2	2012	_	

N

Status:



Area Walk-By Checklist (AWC)

Room

AXLB 710 HX

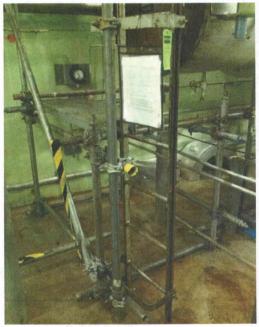
Floor El. 710 Bldg. AXLB

Other supporting or relevant documents and photos (if any):



File Name: 1-59-4-3-01.jpeg

Description: Drums in the area identified to be properly restrained



File Name: 1-60-4-3-01.jpeg

Description: Scaffold identified in the area

N

Y

Status:



Area Walk-By Checklist (AWC)

Room

AXLB 710 HX

Floor El. 710 Bldg. AXLB



File Name: 1-65-4-3-01.jpeg

Description: Pulley in the area noted to be properly restrained



File Name: 1-66-4-3-01.jpeg

Description: General view of Heat Exchanger

N

Status: Y



Area Walk-By Checklist (AWC)

Room

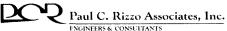
AXLB 710 HX

Floor El. 710 Bldg. AXLB



File Name: 1-67-4-3-01.jpeg

Description: Mild corrosion identified on nuts of 2CCP-E21C outlet nozzle



EN	GINEERS & CONSULTANTS						
Area Walk-By	y Checklist (AW	C)		Status:	\bigcirc	N	U
Room	AXLB 718						
Floor El.	718	Bldg.	AXLB			_	
This checklist a space below ea	ach of the following	ocument the resulting questions may	s of the Area Walk-By near on be used to record the results of ecklist for documenting other co	judgments and fir		-	
				Y	N	U	N/A
			r to be free of e without necessarily	X	<u> </u>	<u>.l</u>	<u>I</u>
Does anchor degraded co		in the area appea	ar to be free of significant	Y X	N	U	N/A
	•		the cable/conduit	Y X	N	U	N/A
seismic cond conditions of	litions (e.g., condi f cable trays appe	tion of supports is ar to be inside acc	of potentially adverse s adequate and fill ceptable limits)? esent an interaction concern.				
scaporaing roc	carea in ine area.	ouagea noi to pre	sem un interaction concern.	Y	N	U	N/A
		_	y adverse seismic spatial e.g., ceiling tiles and	X			

Related equipment on SWEL for this area: 2CHS-HCV186 2CHS-LCV115B 2CHS-MOV8132A



Area Walk-By (Checklist (AWC	C)			Status:	\bigcirc	N	U
Room	AXLB 718							
Floor El.	718	Bldg.	AXLB					
Interaction Effe	ects				Y	N	U	N/A
	at could cause f	looding or spray	ly adverse seismic in the area?		X		I	
	at could cause a	fire in the area?	ly adverse seismic		Y	N	U	N/A
interactions a	ssociated with h	ousekeeping pra	ly adverse seismic ctices, storage of portabl caffolding, lead shielding		Y	N	U	N/A
•			ic conditions that could uipment in the area?		Y	N	U]
Comments (Add	ditional pages m	ay be added as n	necessary)					
	Ē.	ALU						
Evaluated by:	Brian A. L	ucarelli		Date:	10/10/2	2012	-	
	Eddie M. (titte M. June Guerra	Įl.	Date:	10/10/2	2012		

(Y)

Status:



Area Walk-By Checklist (AWC)

AXLB 718

Floor El.

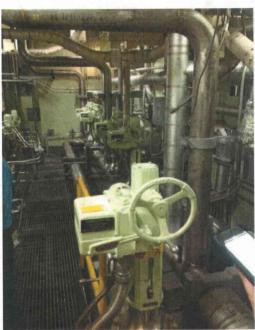
Room

718

Bldg.

AXLB

Other supporting or relevant documents and photos (if any):



File Name: 1-59-3-3-02.jpeg Description: General view of area



File Name: 1-60-3-3-02.jpeg Description: General view of area

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Status:

N



Area Walk-By Checklist (AWC)

Room AXLB 718

Floor El. 718 Bldg. AXLB



File Name: 1-65-3-3-02.jpeg

Description: View of scaffold in the area



File Name: 1-66-3-3-02.jpeg

Description: Tag for seismic requirements for nearby scaffold



Area Walk-By Ch	ecklist (AWC)			Status:	\bigcirc	N	U
Room	AXLB 755 Bo	ric Acid TK R	oom				
Floor El.	755	Bldg.	AXLB			_	
space below each o	be used to docur f the following o	nent the result uestions may l	s of the Area Walk-By near once used to record the results of cklist for documenting other co	judgments and fine			
				Y	N	U	N/A
Does anchorage potentially adver opening cabinets	se seismic condi		r to be free of e without necessarily	X			
				Y	N	U	N/A
Does anchorage degraded conditi No degraded condi	ons?		r to be free of significant	<u> X</u>		<u> </u>	1
				Y	N	U	N/A
 Based on a visua raceways and HV seismic condition conditions of cab 	AC ducting appus (e.g., condition	ear to be free or of supports is	of potentially adverse adequate and fill	X			l

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)?

Piping and conduits in the area were found to be rigidly supported.

Y N U N/A

Related equipment on SWEL for this area: 2CHS-SOV206 2CHS-TK21A



Area Walk-By Checklist (AV	VC)			Status:	\bigcirc	N	U
Room AXLB 75	55 Boric Acid TK F	Room					
Floor El. <u>755</u>	Bldg.	AXLB					
Interaction Effects				Y	N	U	N/A
5. Does it appear that the area interactions that could cause <i>No flooding concern identified</i>	flooding or spray	-		X			
				Y	N	U	N/A
 Does it appear that the area interactions that could cause No concerns identified regards 	a fire in the area?		X				
				Y	N	U	N/A
 Does it appear that the area interactions associated with equipment, and temporary in 	housekeeping prac	ctices, storage of portable		X			
8. Have you looked for and for adversely affect the safety t				Y	N	U	
Comments (Additional pages	may be added as no	ecessary)					
5	All						
Evaluated by: Brian A.	Lucarelli		Date:	10/10/2	2012	_	
	date Mhrie	Je					
Eddie M.	Guerra		Date:	10/10/2	2012	_	



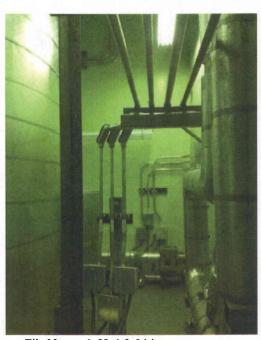
Area Walk-By Checklist (AWC)

Status:

Room AXLB 755 Boric Acid TK Room

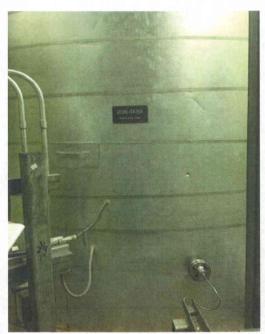
Floor El. 755 Bldg. AXLB

Other supporting or relevant documents and photos (if any):



File Name: 1-59-4-3-04.jpeg

Description: General view of Boric Acid Tank Room



File Name: 1-60-4-3-04.jpeg

Description: View of Boric Acid Tank and attached lines



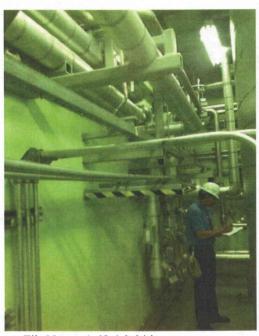
Area Walk-By Checklist (AWC)

st (AWC) Status:

N U

Room AXLB 755 Boric Acid TK Room

Floor El. 755 Bldg. AXLB



File Name: 1-65-4-3-04.jpeg

Description: Piping in the area identified to be rigidly supported.

N



Area Walk-By Checklist (AWC)	Status:	\bigcirc
------------------------------	---------	------------

Room	AXLB 755-MCC Room				
Floor El.	755 Bldg. <u>AXLB</u>				
This checklist space below ea	For Completing Checklist may be used to document the results of the Area Walk-By near one cach of the following questions may be used to record the results of juce is provided at the end of this checklist for documenting other compared to the contract of	dgments and fir			
		Y	N	U	N/A
	rage of equipment in the area appear to be free of adverse seismic conditions (if visible without necessarily pinets)?	X			
		Y	N	U	N/A
2. Does ancho degraded co	rage of equipment in the area appear to be free of significant onditions?	X			
		Y	N	U	N/A
raceways an seismic conditions o	visual inspection from the floor, do the cable/conduit d HVAC ducting appear to be free of potentially adverse ditions (e.g., condition of supports is adequate and fill f cable trays appear to be inside acceptable limits)? Inducated in the room identified to be rigidly supported.	X			
		Y	N	U	N/A
	ear that the area is free of potentially adverse seismic spatial with other equipment in the area (e.g., ceiling tiles and	X		<u> </u>	

Related equipment on SWEL for this area: 2HVP-CLC265A MCC-2-E03

lighting)?



Area Walk-By	Checklist (AW	C)			Status:	\bigcirc	N	U
Room	AXLB 755	-MCC Room						
Floor El.	755	Bldg.	AXLB					
Interaction Effe	ects				Y	N	U	N/A
	nat could cause f	looding or spray	ly adverse seismic in the area?		X	14		17/1
	at could cause a	fire in the area?	ly adverse seismic		Y	N	U	N/A
interactions a	associated with h	ousekeeping pra	ly adverse seismic ctices, storage of portable caffolding, lead shielding		Y	N	U I	N/A
			ic conditions that could uipment in the area?		Y X	N	U	
Comments (Ad	ditional pages m	ay be added as n	ecessary)					
	Ē.	ALÜ						
Evaluated by:	Brian A. L	ucarelli		Date:	10/10/2	2012	_	
		toler White	J.					
	Eddie M. (Guerra		Date:	10/10/2	2012		

 \bigcirc

Status:



Area Walk-By Checklist (AWC)

Room

AXLB 755-MCC Room

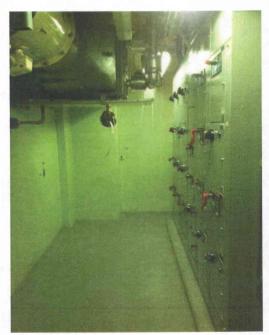
Floor El. 755 Bldg. AXLB

Other supporting or relevant documents and photos (if any):



File Name: 1-59-3-3-04.jpeg

Description: Genral view of MCC Room



File Name: 1-60-3-3-04.jpeg

Description: Nearby AC unit identified to be properly supported.



Area Walk-By	y Checklist (AWC	C)		Status:	\odot	N	U
Room	AXLB 773	Surge Tank					
Floor El.	773	Bldg.	AXLB			_	
This checklist space below ea	ach of the followin	cument the result g questions may	s of the Area Walk-By near one be used to record the results of j cklist for documenting other co	judgments and find		-	
				Y	N	U	N/A
potentially a opening cab Steel platform	inets)?	nditions (if visible rea to be in good	e without necessarily condition. Wall mounted piping	X g			
2. Does anchor degraded co	•	in the area appea	r to be free of significant	Y	N	U	N/A
raceways and seismic cond	visual inspection fid HVAC ducting a litions (e.g., condit f cable trays appear	ppear to be free of ion of supports is	of potentially adverse adequate and fill	Y	N	U	N/A
		-	y adverse seismic spatial .g., ceiling tiles and	Y	N	U	N/A

Related equipment on SWEL for this area: *2CCP-TK21A*



hecklist (AWC)		Status:	$\langle Y \rangle$	N	U
AXLB 773 Surge Tank					
773 Bldg. AXLB					
ts		V	N	ĪĪ	N/A
hat the area is free of potentially adverse seismic tould cause flooding or spray in the area? ern identified in this area.		X	IN		IV/A
		Y	N	U	N/A
hat the area is free of potentially adverse seismic could cause a fire in the area? ified regarding fire sources.		X			
		Y	N	U	N/A
sociated with housekeeping practices, storage of portable	?	<u> </u>			
d for and found no other seismic conditions that could the safety functions of the equipment in the area?		Y X	N	U	
tional pages may be added as necessary)					
En fll					
Brian A. Lucarelli	_Date:	10/10/2	2012	·	
deter Whom It					
Eddie M. Guerra	Date:	10/10/2	.012	-	
	AXLB 773 Surge Tank 773 Bldg. AXLB ts that the area is free of potentially adverse seismic could cause flooding or spray in the area? rn identified in this area. that the area is free of potentially adverse seismic could cause a fire in the area? ified regarding fire sources. that the area is free of potentially adverse seismic could cause a fire in the area? ified regarding fire sources. that the area is free of potentially adverse seismic coiated with housekeeping practices, storage of portable temporary installations (e.g., scaffolding, lead shielding) d for and found no other seismic conditions that could the safety functions of the equipment in the area? tional pages may be added as necessary) Brian A. Lucarelli Brian A. Lucarelli	AXLB 773 Surge Tank 773 Bldg. AXLB ts that the area is free of potentially adverse seismic could cause flooding or spray in the area? rn identified in this area. that the area is free of potentially adverse seismic could cause a fire in the area? ified regarding fire sources. that the area is free of potentially adverse seismic cociated with housekeeping practices, storage of portable temporary installations (e.g., scaffolding, lead shielding)? d for and found no other seismic conditions that could the safety functions of the equipment in the area? tional pages may be added as necessary) Brian A. Lucarelli Date:	AXLB 773 Surge Tank 773 Bldg. AXLB ts that the area is free of potentially adverse seismic could cause flooding or spray in the area? In identified in this area. That the area is free of potentially adverse seismic could cause a fire in the area? In identified regarding fire sources. Y that the area is free of potentially adverse seismic could cause a fire in the area? In identified regarding fire sources. Y that the area is free of potentially adverse seismic could cause a fire in the area? Y At the area is free of potentially adverse seismic could at the area is free of potentially adverse seismic concited with housekeeping practices, storage of portable temporary installations (e.g., scaffolding, lead shielding)? Y d for and found no other seismic conditions that could the safety functions of the equipment in the area? The area is free of potentially adverse seismic could the area is free of potentially adverse seismic account to the area? Y Brian A. Lucarelli Date: 10/10/2	AXLB 773 Surge Tank 773 Bldg. AXLB ts hat the area is free of potentially adverse seismic could cause flooding or spray in the area? rn identified in this area. Y N hat the area is free of potentially adverse seismic could cause a fire in the area? ified regarding fire sources. hat the area is free of potentially adverse seismic could cause a fire in the area? ified regarding fire sources. Y N A N N N N N N N N N N N N N	AXLB 773 Surge Tank 773 Bldg. AXLB ts that the area is free of potentially adverse seismic could cause flooding or spray in the area? rn identified in this area. Y N U that the area is free of potentially adverse seismic could cause a fire in the area? ified regarding fire sources. AX U that the area is free of potentially adverse seismic could cause a fire in the area? ified regarding fire sources. Y N U X U TO N

(1)

Status:



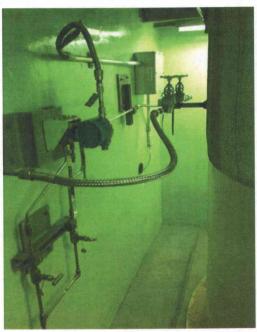
Area Walk-By Checklist (AWC)

Room

AXLB 773 Surge Tank

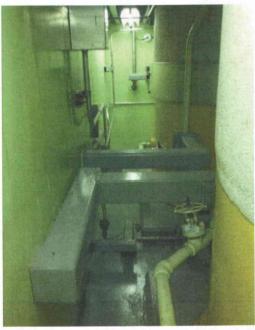
Floor El. 773 Bldg. AXLB

Other supporting or relevant documents and photos (if any):



File Name: 1-59-2-3-05.jpeg

Description: View of several small pipes with adequate wall supports



File Name: 1-60-2-3-05.jpeg

Description: General view of steel box sections used for pipe support and bracing

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Status:

N

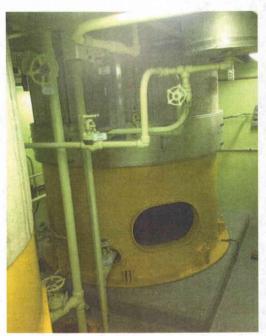


Area Walk-By Checklist (AWC)

Room

AXLB 773 Surge Tank

Floor El. 773 Bldg. AXLB



File Name: 1-65-2-3-05.jpeg

Description: General view of Surge Tank



Area Walk-By Checklist (AWC)	Status:	\bigcirc	N	U

AXLB-CP-735 Floor El. 735 Bldg. AXLB

Instructions for Completing Checklist

Room

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 potentially adverse seismic conditions (if visible without necessarily opening cabinets)?

Y	N	U	N/A
X			

2. Does anchorage of equipment in the area appear to be free of significant degraded conditions?

No degraded conditions were identified.

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)?

Piping in the area was found to be rigidly supported.

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
X			

Y	N	U	N/A
X		T	

Related equipment on SWEL for this area: 2CHS-P21A



Area Walk-By Ch	ecklist (AWC)				Status:	(A)	N	U
Room	AXLB-CP-73	5						
Floor El.	735	Bldg.	AXLB					
Interaction Effects	s				Y	N	U	N/A
5. Does it appear the interactions that <i>No flooding concer</i>	could cause floo	oding or spray in			X			
6. Does it appear the interactions that of No concerns identify	could cause a fir	e in the area?	adverse seismic		Y	N	U	N/A
	ociated with hou	sekeeping prac	vadverse seismic tices, storage of portable affolding, lead shielding)	?	Y	N	U	N/A
•	the safety funct	ions of the equ	c conditions that could ipment in the area?		Y X	N	U	
Evaluated by:	Brian A. Luc	LU arelli		Date:	10/10/2	2012	_	
	de	to White	Í.	Data	10/10/	2012		
	Eddie M. Gu	erra		Date:	10/10/2	2012	_	

N

Status:

Y



Area Walk-By Checklist (AWC)

AXLB-CP-735

Floor El.

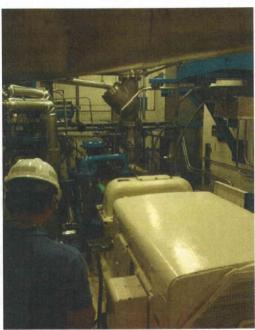
Room

735

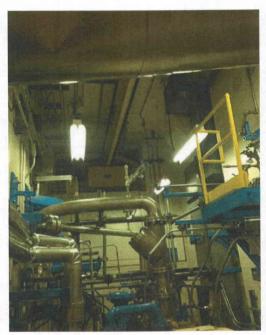
Bldg.

AXLB

Other supporting or relevant documents and photos (if any):



File Name: 1-59-4-3-03.jpeg Description: General view of area



File Name: 1-60-4-3-03.jpeg

Description: View of ceiling and lighting fixtures



Area Walk-By	y Checklist (AW	(C)		S	tatus:	$ar{\mathbf{Y}}$	N.	U
Room	Battery Ro	oom 2-1						
Floor El.	730	Bldg.	SRVB	·			_	
This checklist space below ea	ach of the followi	ocument the resulting questions may	ts of the Area Walk-By near of be used to record the results of ecklist for documenting other	of judgments a			-	
					Y	N	U	N/A
1. Does anchor	rage of equipmen	t in the area appea	ar to be free of		X			
opening cab	inets)? rage of equipmen		le without necessarily ar to be free of significant		Y X	N	U	N/A
raceways and seismic cond conditions of	d HVAC ducting litions (e.g., cond f cable trays appe	appear to be free ition of supports is ar to be inside acc	the cable/conduit of potentially adverse s adequate and fill ceptable limits)? wall and judged not a potenti		Y X	N	U	N/A
interactions lighting)?		ment in the area (6	ly adverse seismic spatial e.g., ceiling tiles and		Y X	N	U	N/A

Related equipment on SWEL for this area: *BAT-2-1*



Area Walk-By Ch	ecklist (AWC)		Status:	$ar{\mathbf{Y}}$	N	U
Room	Battery Room 2-1					
Floor El.	730 Bldg. <u>SRVB</u>					
Interaction Effect	s		Y	N	U	N/A
interactions that	nat the area is free of potentially adverse seismic could cause flooding or spray in the area? In identified in this area.		X			IVA
interactions that of	nat the area is free of potentially adverse seismic could cause a fire in the area? fied regarding fire sources.		Y	N	U	N/A
interactions asso	nat the area is free of potentially adverse seismic ociated with housekeeping practices, storage of period temporary installations (e.g., scaffolding, lead shi		Y	N	U	N/A
adversely affect	I for and found no other seismic conditions that ce the safety functions of the equipment in the area ional pages may be added as necessary)		Y	N	U	I
	Entfl					
Evaluated by:	Brian A. Lucarelli	Date:	10/10/2	2012	_	
	Eddie M. Guerra	Date:	10/10/2	2012		



Area Walk-By Checklist (AWC)

Status:

(Y)

J

U

Room

Battery Room 2-1

Floor El.

730

Bldg.

SRVB

Other supporting or relevant documents and photos (if any):



File Name: 1-59-1-3-30.jpg Description: General view of area



RK-2SEC-PROC-A

Area Walk-By Checklist (AWC)		Status:	\bigcirc	N	U
Room CNTB 707					
Floor El. 707 Bldg.	CNTB			_	
Instructions for Completing Checklist This checklist may be used to document the results space below each of the following questions may b Additional space is provided at the end of this checklist	e used to record the results o	f judgments and find			
		Y	N	U	N/A
1. Does anchorage of equipment in the area appear potentially adverse seismic conditions (if visible opening cabinets)?		X			
Several cabinets opened and found in acceptable c and no missing anchors were identified for cabinet		ìed			
		Y	N	U	N/A
2. Does anchorage of equipment in the area appear to be free of significant degraded conditions?	X	<u></u>	<u> </u>		
		Y	N	U	N/A
3. Based on a visual inspection from the floor, do traceways and HVAC ducting appear to be free of seismic conditions (e.g., condition of supports is conditions of cable trays appear to be inside acceedable trays identified to be rigidly supported.	f potentially adverse adequate and fill	X		,	
4. Does it appear that the area is free of potentially interactions with other equipment in the area (e.	_	Y X	N	U	N/A
lighting)? Related equipment on SWEL for this area: PNL-2RPU-A RK-2AUX-REL-C RK-2PRI-PROC-1 RK-2PRI-PROC-2					



Area Walk-By C	Checklist (AWC)		Status:	\mathbf{Y}	IN	U
Room	CNTB 707	_				
Floor El.	<u>707</u> Bldg. <u>CNTB</u>					
Interaction Effe	cts		Y	N	U	N/A
interactions that	that the area is free of potentially adverse seismic at could cause flooding or spray in the area? ern identified in this area.		X			
6 Doos it annoar	that the area is free of potentially adverse seismic		Y	N	U	N/A
interactions tha	t could cause a fire in the area? attified regarding fire sources.		Α			
interactions as	that the area is free of potentially adverse seismic sociated with housekeeping practices, storage of portable d temporary installations (e.g., scaffolding, lead shielding)?	,	Y	N	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?			Y	N	U	
Comments (Add	litional pages may be added as necessary)					
	Enfli					
Evaluated by:	Brian A. Lucarelli	_Date:	10/10/2	2012	_	
	atto Mhru It					
	Eddie M. Guerra	_Date:	10/10/2	2012	-	

N

Status:



Area Walk-By Checklist (AWC)

Room

CNTB 707

Floor El. 707 Bldg. CNTB

Other supporting or relevant documents and photos (if any):



File Name: 1-59-5-3-06.jpeg

Description: View of cabinet arrangement in the area and lighting fixtures



File Name: 1-60-5-3-06.jpeg

Description: Tag ID for cabinet opened for inside inspection

Y

N

Status:



Area Walk-By Checklist (AWC)

Room

CNTB 707

Floor El. 707 Bldg. CNTB



File Name: 1-65-5-3-06.jpeg

Description: General view of opened cabinet



Area Walk-By Ch	Valk-By Checklist (AWC)					\bigcirc	N	U
Room	CNTB 707 S	W Corner		_				
Floor El.	707	Bldg.	CNTB				_	
space below each o	be used to doct f the following	ument the result questions may	s of the Area Walk-By ne be used to record the resu ecklist for documenting of	lts of judgmer	nts and find			
					Y	N	U	N/A
opening cabinets	se seismic cond)?	ditions (if visible	r to be free of e without necessarily dentified to be in good con	[] ndition.	X			
J	•		, c		Y	N	U	N/A
2. Does anchorage degraded condition		n the area appea	r to be free of significant		X			
				_	Y	N	U	N/A
seismic condition conditions of cab	AC ducting aps (e.g., conditional trays appears	pear to be free on of supports is to be inside acc	of potentially adverse adequate and fill	L	X	-	1	
		<i>j</i>			Y	N	U	N/A
			y adverse seismic spatial e.g., ceiling tiles and	[X	11		17/21

Related equipment on SWEL for this area: *PNL-VITBS2-1A*



Area Walk-By	ea Walk-By Checklist (AWC)						N	U
Room	CNTB 707	SW Corner						
Floor El.	707	Bldg.	CNTB					
Interaction Effe	ects				Y	N	U	N/A
	at could cause f	looding or spray	ly adverse seismic in the area?		X	14		1071
	at could cause a	fire in the area?	ly adverse seismic		Y	N	U	N/A
interactions a	ssociated with h	ousekeeping pra tallations (e.g., s	lly adverse seismic actices, storage of portable caffolding, lead shielding restrained.		Y	N	U	N/A
			ic conditions that could uipment in the area?		Y	N	U	
Comments (Add	ditional pages m	ay be added as n	necessary)					
	Ē.	4LÛ						
Evaluated by:	Brian A. L	ucarelli		Date:	10/10/2	2012	_	
		the Mhne	J					
	Eddie M. C	uerra		Date:	10/10/2	2012	·-	

Status:



Area Walk-By Checklist (AWC)

Room

CNTB 707 SW Corner

Floor El. 707 Bldg. CNTB

Other supporting or relevant documents and photos (if any):



File Name: 1-59-4-3-06.jpeg

Description: South-west area with wall mounted panels



File Name: 1-60-4-3-06.jpeg

Description: View of maintenance equipment properly tight to center column

Status:



Area Walk-By Checklist (AWC)

Room

CNTB 707 SW Corner

Floor El. 707 Bldg. CNTB



File Name: 1-65-4-3-06.jpeg

Description: View of cart with locked wheels located near cabinets



Area Walk-By Che	ea Walk-By Checklist (AWC)					\bigcirc	N	U
Room	CNTB 735-AC	Room		_				
Floor El.	735	Bldg.	CNTB				_	
space below each of	be used to document the following quantum following quantum for the fo	nent the result uestions may l	s of the Area Walk-By ne be used to record the resu cklist for documenting ot	lts of judgmen	nts and find		_	
					Y	N	U	N/A
opening cabinets)	se seismic condit)?	ions (if visible	r to be free of e without necessarily good condition and adeq	uately	X			
				_	Y	N	U	N/A
2. Does anchorage of degraded condition		he area appea	r to be free of significant	L	X			
					Y	N	U	N/A
3. Based on a visual raceways and HV seismic conditions conditions of cabl	AC ducting appe s (e.g., condition	ear to be free of supports is	of potentially adverse adequate and fill		X			
				_	Y	N	U	N/A
	other equipment	in the area (e	y adverse seismic spatial .g., ceiling tiles and area.	Ĺ	X			

Related equipment on SWEL for this area: *2HVC-ACU201A*



Area Walk-By	a Walk-By Checklist (AWC)						N	U
Room	CNTB 735-A0	C Room						
Floor El.	735	Bldg.	CNTB					
Interaction Effe	ects				V	N	TT	N/A
interactions th	that the area is fre at could cause floo cern identified in th	ding or spray			Y X	N	U	IV/A
interactions tha	that the area is freat could cause a fire	e in the area?	ly adverse seismic		Y	N	U	N/A
interactions a		sekeeping pra	ly adverse seismic ctices, storage of por caffolding, lead shiel		Y	N	U	N/A
adversely affe	ect the safety functi	ions of the equ	ic conditions that cou	uld	Y	N	U	
Comments (Add	litional pages may	be added as n	ecessary)					
	En A	LU						
Evaluated by:	Brian A. Luca	relli		Date:	10/10/2	012	-	
	du	to Mhine	Le.					
	Eddie M. Gue	rra		Date:	10/10/2	012	_	

N

(1)

Status:



Area Walk-By Checklist (AWC)

Room

CNTB 735-AC Room

Floor El. 735 Bldg. CNTB

Other supporting or relevant documents and photos (if any):



File Name: 1-59-2-3-07.jpeg

Description: View of attached lines on HVAC unit



File Name: 1-60-2-3-07.jpeg

Description: General view of component 2HVC-ACU201A

Status:



Area Walk-By Checklist (AWC)

Room

CNTB 735-AC Room

Floor El. 735 Bldg. CNTB



File Name: 1-65-2-3-07.jpeg

Description: View of small diameter piping rigidly supported from wall



Related equipment on SWEL for this area:

MCC-2-E09

Area Walk-By C	Walk-By Checklist (AWC)						N	U
Room	Control BI	LDG MCC		_				
Floor El.	707	Bldg.	CNTB				_	
space below each	y be used to do of the following	ocument the resulting questions may	ts of the Area Walk-By nea be used to record the resul ecklist for documenting oth	ts of judgmen				
					Y	N	U	N/A
1. Does anchorage					X			
opening cabine	ts)?	`	e without necessarily cover from potential falling	g objects.				
					Y	N	U	N/A
2. Does anchorag degraded condi		t in the area appea	ar to be free of significant		X			
degraded condi	tuons?				3 7	N	T .T	NI/A
3 Based on a visi	ial inspection	from the floor, do	the cable/conduit	Г	Y X	N	U T	N/A
raceways and H seismic condition conditions of ca	VAC ducting ons (e.g., condi able trays appe	appear to be free ition of supports is ar to be inside acc	of potentially adverse s adequate and fill		L			
					Y	N	U	N/A
interactions wi		-	y adverse seismic spatial e.g., ceiling tiles and		X			
lighting)? Lighting fixtures of Judged not to pre		- "	fied to be properly restrain cern.	ned.				



Area Walk-By C	hecklist (AWC)		Status:	\odot	N	U
Room	Control BLDG MCC	_				
Floor El.	<u>707</u> Bldg. <u>CNTB</u>					
Interaction Effec	ets		Y	N	U	N/A
interactions tha	that the area is free of potentially adverse seismic t could cause flooding or spray in the area? ern identified in this area.		X			
interactions that	that the area is free of potentially adverse seismic could cause a fire in the area? tified regarding fire sources.		Y	N	U	N/A
interactions as	that the area is free of potentially adverse seismic sociated with housekeeping practices, storage of portable temporary installations (e.g., scaffolding, lead shielding)?	,	Y	N	U	N/A
adversely affect	ed for and found no other seismic conditions that could ct the safety functions of the equipment in the area?		Y	N	U	
	,,					
	Enfl					
Evaluated by:	Brian A. Lucarelli	_Date:	10/10/2	2012	_	
	Total Minast					
	Eddie M. Guerra	_Date:	10/10/2	2012	_	

N

Status:



Area Walk-By Checklist (AWC)

Control BLDG MCC

Floor El.

Room

707

Bldg.

CNTB

Other supporting or relevant documents and photos (if any):



File Name: 1-59-3-3-06.jpeg Description: General view of area



File Name: 1-60-3-3-06.jpeg Description: View of control panel

N

Status:



Area Walk-By Checklist (AWC)

Room

Control BLDG MCC

Floor El. 707 Bldg. CNTB



File Name: 1-65-3-3-06.jpeg

Description: View of cabinet arrangement in the area

N

X



Room	Control Room				
Floor El.	735 Bldg. <u>CNTB</u>			_	
This checklist : space below ea	or Completing Checklist may be used to document the results of the Area Walk-By near one uch of the following questions may be used to record the results of ju ce is provided at the end of this checklist for documenting other con	udgments and fir		_	
		Y	N	U	N/A
	rage of equipment in the area appear to be free of dverse seismic conditions (if visible without necessarily inets)?	X			
2. Does anchor degraded co	rage of equipment in the area appear to be free of significant nditions?	Y	N	U	N/A
3. Based on a v	visual inspection from the floor, do the cable/conduit	Y	N_	U_	N/A
raceways and seismic cond	d HVAC ducting appear to be free of potentially adverse litions (e.g., condition of supports is adequate and fill f cable trays appear to be inside acceptable limits)?				
		Y	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)?

Control room ceiling main runners are supported from concrete ceiling by wires at ~4' spacing. Each ceiling tile (i.e., egg grating) is tied to the main runners at each of its four corners and judged not to be a potential falling hazard. Potential ceiling interaction with back panels judged not a concern as there are no sensitive relays in these panels and the interaction is judged to be unlikely.

Related equipment on SWEL for this area:

2HVR-TI228 2HVR-TI228-1 2RSS-TI150A PNL-2BLG-SER PNL-VITBS2-2C RK-2UNC-INS



Area Walk-By C	Walk-By Checklist (AWC)						N	U
Room	Control Room							
Floor El.	735	Bldg.	CNTB					
Interaction Effe	cts				V	N	U	N/A
interactions that	that the area is free at could cause flood ern identified in the	ding or spray i			Y X	N		IVA
(D ''	4 . 4	6	,		Y	N	U	N/A
interactions tha	that the area is free t could cause a fire tified regarding fir	in the area?	y adverse seismic			-		
	that the area is free				Y	N	U	N/A
equipment, and Step ladder adjac	l temporary installa	ations (e.g., sc onitor instrum	ctices, storage of portab affolding, lead shielding tentation panel. Judged elated.	ıg)?				
8. Have you look	ed for and found n	o other seismic	c conditions that could		Y	N_	U	
adversely affe One of the doors a concern as ther	ct the safety functi	ons of the equ AL-REC can n this 3- panel li	ipment in the area? not positively be latched ine up.	l. Judged not				
	Ent	LÜ						
Evaluated by:	Brian A. Lucar	relli	e d'Andre	Date:	10/10/2	2012	_	
	del	all home	Li					
	Eddie M. Guer	та		Date:	10/10/2	2012	-	



Area Walk-By Checklist (AWC)

(1) Status:

Room **Control Room**

Floor El. 735 Bldg. **CNTB**

Other supporting or relevant documents and photos (if any):



File Name: Control_Rm(1).jpg
Description: View of panel PNL-2FAL-REC was not positively latched.

Status:



Area Walk-By Checklist (AWC)

Room Control Room

Floor El. 735 Bldg. CNTB



File Name: Control_Rm(3).jpg
Description: Step ladder located next to cabinet



File Name: Control_Rm(4).jpg
Description: View of cabinet in the area

(Y)

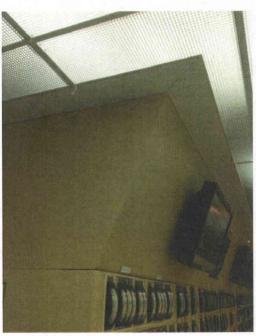
Status:



Area Walk-By Checklist (AWC)

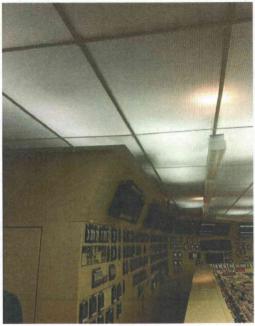
Room Control Room

Floor El. 735 Bldg. CNTB



File Name: Control_Rm(5).jpg

Description: View of control room ceiling and the back panels



File Name: Control_Rm(6).jpg

Description: General view of ceiling grates.



Area Walk-By	Checklist (AWC	C)			Status:	\odot	N	U
Room	CV&RC A	rea-Reac-2T-SW	GR					
Floor El.	755	Bldg.	MSCV				_	
space below eac	ay be used to do h of the following	cument the result g questions may	s of the Area Walk-By near be used to record the results ecklist for documenting other	of judgment			_	
					Υ	N	U	N/A
	verse seismic co	in the area appeanditions (if visibl	er to be free of e without necessarily		X			
					Υ	N	U	N/A
2. Does anchora degraded cond		in the area appea	r to be free of significant		X			
					Y	N	U	N/A
raceways and seismic conditions of condition	HVAC ducting a ions (e.g., conditeable trays appear	appear to be free cition of supports is it to be inside acc	the cable/conduit of potentially adverse s adequate and fill eptable limits)? and to be rigidly supported.		X			
				_	Y	N	U	N/A
		-	y adverse seismic spatial e.g., ceiling tiles and	_	X			

Related equipment on SWEL for this area:

52_BYA

52_RTA



Area Walk-By	Checklist (AWC		Status:	\bigcirc	N	U		
Room	CV&RC Are	ea-Reac-2T-SW	VGR					
Floor El.	755	Bldg.	MSCV					
Interaction Effe	ects				Y	N	U	N/A
interactions th	that the area is f at could cause flo cern identified in	ooding or spray	ly adverse seismic in the area?		X			
interactions that	at could cause a f	ire in the area?	ly adverse seismic		Y	N	U	N/A
No concerns ide	ntified regarding	fire sources.			Y	N	U	N/A
interactions a	ssociated with ho	ousekeeping pra	lly adverse seismic actices, storage of portabl acaffolding, lead shielding		X			
•			nic conditions that could uipment in the area?		Y X	N	U	
Comments (Add	ditional pages ma	y be added as r	necessary)					
	En.	4Û						
Evaluated by:	Brian A. Lu	carelli		Date:	10/10/2	2012	_	
	Eddie M. G	uerra	eft.	Date:	10/10/	2012		

Status:



Area Walk-By Checklist (AWC)

Room

CV&RC Area-Reac-2T-SWGR

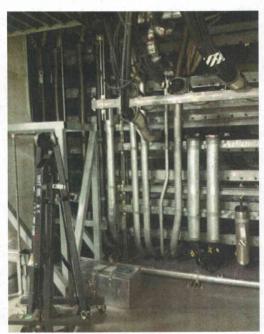
Floor El. 755 Bldg. MSCV

Other supporting or relevant documents and photos (if any):



File Name: 1-59-2-3-15.jpeg

Description: General view of cabinets in the area and lighting fixtures



File Name: 1-60-2-3-15.jpeg

Description: View of conduits and cable trays in the area.



Area Walk-By Checklist (AWC)

Status:

N

U

N/A

Room

EDG 2-1

Floor El.

732

Bldg.

DGBX

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 potentially adverse seismic conditions (if visible without necessarily opening cabinets)?

Y	N	U	N/A
X			

2. Does anchorage of equipment in the area appear to be free of significant degraded conditions?

(moderate rust at yoke to bonnet of valve 2SWS-MOV113A. Refer to Seismic Walkdown Checklists, Sheet 336 of 513 for this component SWC and the corresponding CR).

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)? Piping and ducts in the area are rigidly supported.

Y	N	U	N/A
X			

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)?

Related equipment on SWEL for this area:

2EGF-LIS203A 2EGF-P21A 2EGF-TK22A 2EGS-EG2-1 2SWS-MOV113A MCC-2-E07 PNL-2DIGEN-1



Area Walk-By Checklist (AWC)					Status:	\bigcirc	N	U
Room	EDG 2-1							
Floor El.	732	Bldg.	DGBX					
Interaction Eff	ects				Y	N	U	N/A
interactions th		looding or spray	ly adverse seismic in the area?		X	11		
interactions th	or that the area is lat could cause a could regarding	fire in the area?	ly adverse seismic		Y	N	U	N/A
interactions a	associated with h	ousekeeping pra	ly adverse seismic ctices, storage of porta caffolding, lead shieldi		Y	N	U	N/A
adversely aff	fect the safety fur	nctions of the equ	ic conditions that could uipment in the area?	1	Y X	N	U	
Comments (Ad	ditional pages m	ay be added as n	ecessary)					
	E.	ALU						
Evaluated by:	Brian A. L	ucarelli		Date:	10/10/2	2012	-	
	Eddie M. C	date ULhou Guerra	J#	Date:	10/10/2	012	_	



Area Walk-By Checklist (AWC)

Status:

Y

U

Room

EDG 2-1

Floor El.

732

Bldg.

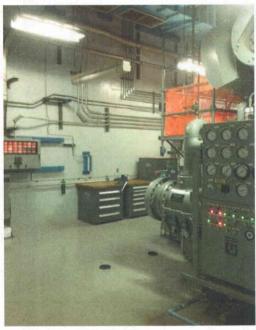
DGBX

Other supporting or relevant documents and photos (if any):



File Name: EDG2-1(1).jpg

Description: General view of area showing pipe bracing members



File Name: EDG2-1(2).jpg

Description: General view of cabinets in the area and lighting fixtures

Y

Status:



Area Walk-By Checklist (AWC)

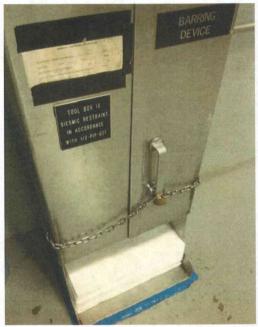
Room EDG 2-1

Floor El. 732 Bldg. DGBX



File Name: EDG2-1(3).jpg

Description: View of fire extinguisher in the area



File Name: EDG2-1(4).jpg

Description: View of nearby restrained cabinet

Status:



Area Walk-By Checklist (AWC)

Room

EDG 2-1

Floor El. 732 Bldg. DGBX



File Name: EDG2-1(5).jpg

Description: Properly restrained ladder identified in the area



File Name: EDG2-1(6).jpg

Description: View of scaffold located next to Diesel Generator

Status:



Area Walk-By Checklist (AWC)

Room EDG 2-1

Floor El. 732 Bldg. DGBX



File Name: EDG2-1(7).jpg

Description: View of restrained ladder in the area



File Name: EDG2-1(8).jpg

Description: View of restrained ladder in the area

Status:



Area Walk-By Checklist (AWC)

Room

EDG 2-1

Floor El. 732 Bldg. DGBX



File Name: EDG2-1(9).jpg

Description: View of lighting fixture with missing fluorescent tube.



Area Walk-B	y Checklist (AWC)	Status:	\bigcirc	N	U
Room	EDG 2-1 Upstairs				

Floor El. 759 Bldg. DGBX

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 potentially adverse seismic conditions (if visible without necessarily opening cabinets)?

Y N U N/A

DG muffler was identified to be rigidly supported. Emergency DG ground resistor identified to be mounted on 4 porcelain supports. Since this equipment is only used for periodic testing and is not CAT 1, it is judged to be adequate and not to present a seismic concern.

2. Does anchorage of equipment in the area appear to be free of significant degraded conditions?

Y	N	U	N/A
X			

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)?

Y	N	U	N/A
X			

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
X			

Related equipment on SWEL for this area: 2HVD-DMP201A 2HVD-DMP22A 2HVD-FN270A



Area Walk-By Checklist (AWC)					Status:	\bigcirc	N	U
Room	EDG 2-1 U	Jpstairs						
Floor El.	759	Bldg.	DGBX					
Interaction Eff	ects				Y	N	U	N/A
	nat could cause	looding or spray	ly adverse seismic in the area?		X	14		IVA
	at could cause a	fire in the area?	ly adverse seismic		Y	N	U	N/A
interactions a	associated with l	nousekeeping pra	ly adverse seismic actices, storage of port caffolding, lead shield		Y	N	U	N/A
adversely aff	ect the safety fu	nctions of the eq	ic conditions that cou uipment in the area?	ld	Y	N	U	
Comments (Ad	ditional pages n	nay be added as n	necessary)					
	E.	HÜ						
Evaluated by:	Brian A. L	ucarelli		Date:	10/10/2	2012	-	
		Addie M. home	H					
	Eddie M.	Guerra		Date:	10/10/2	2012	_	

Status:



Area Walk-By Checklist (AWC)

EDG 2-1 Upstairs

Floor El.

Room

759

Bldg.

DGBX

Other supporting or relevant documents and photos (if any):



File Name: EDG2-1_Up(1).jpg

Description: View of electrical equipment properly braced in the area



File Name: EDG2-1_Up(2).jpg

Description: General view of DG exhaust muffler

Status:



Area Walk-By Checklist (AWC)

Room EDG 2-1 Upstairs

Floor El. 759 Bldg. DGBX



File Name: EDG2-1_Up(3).jpg Description: General view of area



File Name: EDG2-1_Up(4).jpg Description: General view of area

N

Status:



Area Walk-By Checklist (AWC)

Room EDG 2-1 Upstairs

Floor El. 759 Bldg. DGBX



File Name: EDG2-1_Up(5).jpg

Description: Properly restrained ladder identified in the area



File Name: EDG2-1_Up(6).jpg
Description: View of DG ground resistor

N

Status:



Area Walk-By Checklist (AWC)

Room

EDG 2-1 Upstairs

Floor El. 759 Bldg. <u>DGBX</u>



File Name: EDG2-1_Up(7).jpg Description: DG resistor tag ID



E	NGINEERS & CONSULTANTS						
Area Walk-B	y Checklist (AWC	Status:	Y	N	U		
Room	Emerg SWG	Emerg SWGR AE					
Floor El.	730	Bldg.	SRVB			_	
This checklist space below ea	ach of the followin	cument the result g questions may	is of the Area Walk-By near o be used to record the results o ecklist for documenting other	of judgments and find		; -	
				Y	N	U	N/A
1. Does ancho	rage of equipment	in the area appea	ar to be free of	X			
opening cab		nditions (if visibl	e without necessarily	Y	N	U_	N/A
2. Does ancho degraded co		in the area appea	ar to be free of significant	X			L
				Y	N	U	N/A
raceways an seismic cond conditions o	ditions (e.g., condit f cable trays appea	appear to be free of tion of supports is ar to be inside acc	of potentially adverse s adequate and fill	X		1	
				Y	N	U	N/A
interactions lighting)? Fluorescent light	with other equipn	nent in the area (e	y adverse seismic spatial e.g., ceiling tiles and o ceiling and their swing in a se-up. CR-2012-14463 was issu		X	<u> </u>	<u> </u>
address this si		me 17 panet tine	-ир. СП-2012-17705 was issi	ica io			

Related equipment on SWEL for this area:

480VUS-2-8

4KVS-2AE BAT-CHG2-1

BAT-CHG2-3

DC-SWBD2-1

PNL DC2-07

PNL DC2-19

PNL-SEQ-244

TRF-2-8N

UPS-VITBS2-1

UPS-VITBS2-1-REG



Area Walk-By C		Status:	Y	$ \mathfrak{N} $	U	
Room	Emerg SWGR AE	_				
Floor El.	730 Bldg. <u>SRVB</u>					
Interaction Effec	ets		Y	N	U	N/A
interactions tha	that the area is free of potentially adverse seismic at could cause flooding or spray in the area? ern identified in this area.		X			
interactions that	that the area is free of potentially adverse seismic t could cause a fire in the area?		Y	N	U	N/A
interactions as	that the area is free of potentially adverse seismic sociated with housekeeping practices, storage of portable d temporary installations (e.g., scaffolding, lead shielding)?	,	Y	N	U	N/A
adversely affe	ed for and found no other seismic conditions that could ct the safety functions of the equipment in the area?		Y	N	U	
Comments (Add	itional pages may be added as necessary)					
	En fll					
Evaluated by:	Brian A. Lucarelli	_Date:	10/10/2	2012	_	
	added Whom It					
	Eddie M. Guerra	_Date:	10/10/2	2012	_	

N

Status:



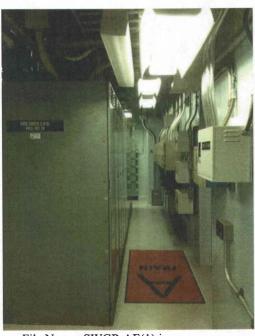
Area Walk-By Checklist (AWC)

Room

Emerg SWGR AE

Floor El. 730 Bldg. SRVB

Other supporting or relevant documents and photos (if any):



File Name: SWGR AE(1).jpg Description: General view of area



File Name: SWGR AE(2).jpg

Description: General view of lighting fixtures and top cabinet conduits

Status:



Area Walk-By Checklist (AWC)

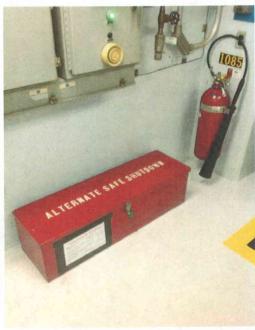
Room Emerg SWGR AE

Floor El. 730 Bldg. SRVB



File Name: SWGR AE(3).jpg

Description: Fire extinguisher located in the area



File Name: SWGR AE(4).jpg

Description: Storage box located in the area.

N

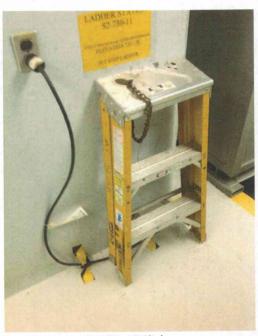
Status:



Area Walk-By Checklist (AWC)

Room Emerg SWGR AE

Floor El. 730 Bldg. SRVB



File Name: SWGR AE(5).jpg

Description: Properly restrained ladder identified in the area



File Name: SWGR AE(6).jpg

Description: View of ceiling conduits and lighting fixtures

N

Status:



Area Walk-By Checklist (AWC)

Room

Emerg SWGR AE

Floor El. 730 Bldg. SRVB



File Name: SWGR AE(7).jpg

Description: Hanging light located close to cabinet.

Interaction addressed in CR-2012-14463

 \bigcirc

N

Status:



Area Walk-By Checklist (AWC)

Room	Emerg SWC	R DF		_				
Floor El.	730	Bldg.	SRVB					
This checklist masspace below each	h of the following	cument the result g questions may	ts of the Area Walk-By nea be used to record the result ecklist for documenting other	s of judgmen	nts and fi			
					Y	N	U	N/A
			ar to be free of le without necessarily	[X			
Does anchoraged degraded concepts		in the area appea	ar to be free of significant		Y X	N	U_	N/A
a. D		41 G - 1-	d distantia	F	Y	N	U	N/A
raceways and l seismic condit conditions of c	HVAC ducting a ions (e.g., condit cable trays appear	ppear to be free ion of supports is to be inside acc	the cable/conduit of potentially adverse s adequate and fill ceptable limits)? to be rigidly supported.	L		1		
					Y	N	U	N/A
• •		•	ly adverse seismic spatial e.g., ceiling tiles and	[X			

Related equipment on SWEL for this area: 480VUS-2-9

4KVS-2DF



Area Walk-By	Checklist (AWC	C)			Status:	\bigcirc	N	U
Room	Emerg SWC	GR DF						
Floor El.	730	Bldg.	SRVB					
Interaction Effe	ects				Y	N	U	N/A
	at could cause fl	ooding or spray	lly adverse seismic in the area?		X			1,022
interactions the	r that the area is at could cause a ntified regarding	fire in the area?	lly adverse seismic		Y	N	U	N/A
7. Does it appear interactions a equipment, and 1.5" diameter lowith panel. This	r that the area is associated with he are instead temporary instead ops of cable is m	free of potential ousekeeping practal atlations (e.g., sometimes)	lly adverse seismic actices, storage of por scaffolding, lead shiel ide of BAT-CHG2-9 of the charger is for main	ding)? and may interact	Y	N	U	N/A
adversely aff		nctions of the eq	nic conditions that con quipment in the area? necessary)	ıld	Y X	N	U]
Evaluated by:	Brian A. Lu	ALU acarelli Telio Alha	<u></u>	Date:	10/10/	2012	_	
	Eddie M. C	Guerra		Date:	10/10/2	2012	_	

Status:



Area Walk-By Checklist (AWC)

Room

Emerg SWGR DF

Floor El. 730 Bldg. SRVB

Other supporting or relevant documents and photos (if any):



File Name: SWGR_DF(1).jpg

Description: General view of electrical equipment in the area



File Name: SWGR_DF(2).jpg

Description: General view of cabinets and lighting fixtures

Status:



Area Walk-By Checklist (AWC)

Room Emerg SWGR DF

Floor El. 730 Bldg. SRVB



File Name: SWGR_DF(3).jpg

Description: View of cable trays above electrical cabinets



File Name: SWGR_DF(4).jpg

Description: Storage carts and ladders located in the area

identified to be properly secured.

Y

Status:

N



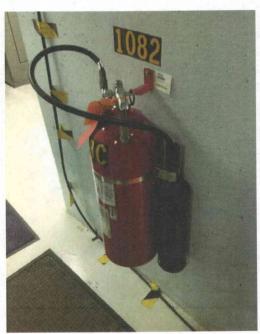
Area Walk-By Checklist (AWC)

Room Emerg SWGR DF

Floor El. 730 Bldg. SRVB



File Name: SWGR_DF(5).jpg
Description: Fire hose located in the area



File Name: SWGR_DF(6).jpg

Description: Fire extinguisher located in the area

N

Status:



Area Walk-By Checklist (AWC)

Emerg SWGR DF

Floor El.

Room

730

Bldg.

SRVB



File Name: SWGR_DF(7).jpg

Description: View of 1.5" diameter loops of cable mounted on the side of BAT-CHG2-9

 \bigcirc

N

Status:



Area Walk-By Checklist (AWC)

Room	FULB 729 PMP Room				
Floor El.	729 Bldg. <u>FULB</u>				
This checklist space below ea	for Completing Checklist may be used to document the results of the Area Walk-By near one of each of the following questions may be used to record the results of juc each of the provided at the end of this checklist for documenting other comme	lgments and fir	items. The		
		Y	N	U	N/A
1 Does ancho	rage of equipment in the area appear to be free of	X			
potentially a opening cab	adverse seismic conditions (if visible without necessarily pinets)?	Y	N	U	N/A
2 D		X			1 1//1
degraded co	orage of equipment in the area appear to be free of significant onditions?				
		Y	N	U	N/A
raceways an seismic cond	visual inspection from the floor, do the cable/conduit d HVAC ducting appear to be free of potentially adverse ditions (e.g., condition of supports is adequate and fill of cable trays appear to be inside acceptable limits)?	X			
		Y	N	U	N/A
4 Does it ann	ear that the area is free of potentially adverse seismic spatial	X	T		
	s with other equipment in the area (e.g., ceiling tiles and	L			

Related equipment on SWEL for this area: 2FNC-108 2FNC-EJM230A

2FNC-P21A

lighting)?



Area Walk-By Cho		Status:	\bigcirc	N	U	
Room	FULB 729 PMP Room	_				
Floor El.	729 Bldg. <u>FULB</u>					
Interaction Effects	S		Y	N	U	N/A
interactions that	at the area is free of potentially adverse seismic could cause flooding or spray in the area? In identified in this area.	[X			
interactions that c	at the area is free of potentially adverse seismic ould cause a fire in the area? Gied regarding fire sources.	[Y	N	U	N/A
interactions asso	at the area is free of potentially adverse seismic ociated with housekeeping practices, storage of portable emporary installations (e.g., scaffolding, lead shielding)?	[Y X	N	U	N/A
adversely affect	for and found no other seismic conditions that could the safety functions of the equipment in the area? onal pages may be added as necessary)		Y X	N	U	I
	Enfl		10/10/6	2012		
Evaluated by:	Brian A. Lucarelli delta Mhnu It	_Date:	10/10/2	2012	-	
	Eddie M. Guerra	_Date:	10/10/2	2012	_	

Y

N

Status:



Area Walk-By Checklist (AWC)

Room

FULB 729 PMP Room

Floor El. 729 Bldg. FULB

Other supporting or relevant documents and photos (if any):



File Name: 1-59-3-3-29.jpeg

Description: Overall view of pumps in the area



File Name: 1-60-3-3-29.jpeg

Description: Ladder in the area identified to be properly restrained.

Y

N

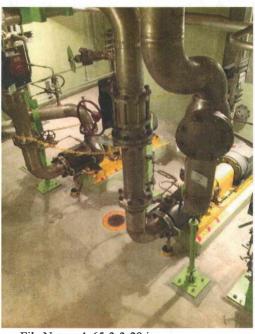


Area Walk-By Checklist (AWC)

WC) Status:

Room FULB 729 PMP Room

Floor El. 729 Bldg. FULB



File Name: 1-65-3-3-29.jpeg

Description: View of pipe lines attached to pumps in the area



Area Walk-By Che	cklist (AWC)	Status:	\bigcirc	N	U
Room	FULB 741 HX Room				

Floor El. 741 Bldg. FULB

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
	potentially adverse seismic conditions (if visible without necessarily
	opening cabinets)?

Y	N	U	N/A
X			

2. Does anchorage of equipment in the area appear to be free of significant degraded conditions?

Y	N	U	N/A
X			

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)? Cable trays and piping in the area found to be rigidly supported.

	Y	N	U	N/A
Γ	X			

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
X			

Related equipment on SWEL for this area:

2FNC-E21A 2FNC-RV101 2FNC-TI101A 2FNC-TI102A



Area Walk-By	Checklist (AWC)			Status:	\mathbf{w}	IN	U
Room	FULB 741 F	IX Room						
Floor El.	741	Bldg.	FULB					
Interaction Effe	ects				V	N	U	N/A
interactions th	r that the area is f nat could cause flo cern identified in	ooding or spray	ly adverse seismic in the area?		Y	N		N/A
interactions that	r that the area is f at could cause a f ntified regarding	ire in the area?	ly adverse seismic		Y	N	U	N/A
interactions a	ssociated with ho	usekeeping pra	ly adverse seismic ctices, storage of portal caffolding, lead shieldir		Y X	N	U	N/A
			ic conditions that could uipment in the area?		Y	N	U	
Comments (Add	ditional pages ma	y be added as n	ecessary)					
	Éw	410						
Evaluated by:	Brian A. Luc	carelli	<u></u>	Date:	10/10/2	2012	-	
	Eddie M. Gu	ierra		Date:	10/10/2	2012		



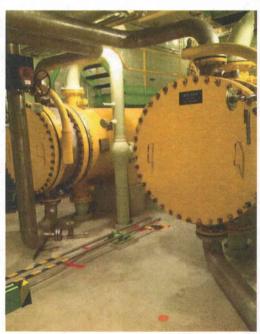
Area Walk-By Checklist (AWC)

Room

FULB 741 HX Room

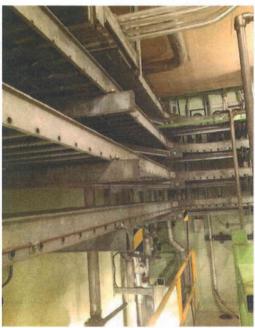
Floor El. 741 Bldg. FULB

Other supporting or relevant documents and photos (if any):



File Name: 1-59-2-3-29.jpeg

Description: General view of Heat Exchangers



File Name: 1-60-2-3-29.jpeg

Description: View of cable trays in the area

Status:

 \bigcirc

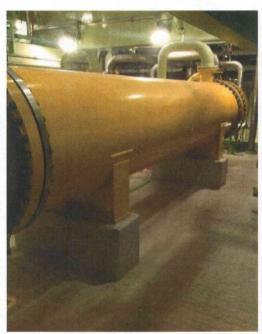
N



Area Walk-By Checklist (AWC)

Room FULB 741 HX Room

Floor El. 741 Bldg. FULB



File Name: 1-65-2-3-29.jpeg

Description: View of Heat Exchanger mounted on saddle supports



File Name: 1-66-2-3-29.jpeg

Description: Nearby floor mounted pipe supports.



Ē	NGINEERS & CONSULTANTS						
Area Walk-B	Area Walk-By Checklist (AWC)			Status:	\bigcirc	N	U
Room	IAC Room	1					
Floor El.	773	Bldg.	MSCV				
This checklist space below ea	ach of the following	ocument the resulting questions may b	s of the Area Walk-By near one one used to record the results of jacklist for documenting other co	udgments and find		_	
				Y	N	U	N/A
	adverse seismic co	t in the area appear onditions (if visible	to be free of without necessarily	X			
			area were identified to be in go e identified to be good condition				
				Y	N	U	N/A
2. Does anchor degraded co		t in the area appear	to be free of significant	X			
				Y	N	U	N/A
		from the floor, do t		X			
seismic cond conditions of	litions (e.g., condi f cable trays appe	appear to be free of tion of supports is are to be inside accorded to be rigidly supports.	eptable limits)?				
							37/4

Related equipment on SWEL for this area: 2CCP-MOV119

lighting)?

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



Area Walk-By	Checklist (AWC)		Status:	(A)	N	U
Room	IAC Room	_				
Floor El.	773 Bldg. MSCV					
Interaction Effe	ects		Y	N	U	N/A
interactions th	that the area is free of potentially adverse seismic at could cause flooding or spray in the area? cern identified in this area.		X	IN .		IVA
			Y	N	U	N/A
interactions tha	that the area is free of potentially adverse seismic at could cause a fire in the area? Intified regarding fire sources.		X		l	
			Y	N	U	N/A
interactions a	that the area is free of potentially adverse seismic ssociated with housekeeping practices, storage of portable d temporary installations (e.g., scaffolding, lead shielding)?		X			· .
	ted for and found no other seismic conditions that could set the safety functions of the equipment in the area?		Y	N	U	
Comments (Add	litional pages may be added as necessary)					
	Enfl					
Evaluated by:	Brian A. Lucarelli	_Date:	10/10/2	012	-	
	dette Mhme It					
	Eddie M. Guerra	_Date:	10/10/2	012	-	

N

Status:



Area Walk-By Checklist (AWC)

Room

IAC Room

Floor El. 773 Bldg. MSCV

Other supporting or relevant documents and photos (if any):



File Name: 1-59-5-3-16.jpeg Description: General view of area



File Name: 1-60-5-3-16.jpeg

Description: Fire extinguisher and floor mounted supports for room pipe lines.



EN	GINEERS & CONSULTANTS							
Area Walk-By Checklist (AWC)					Status:	\bigcirc	N	U
Room	Intake Cubi	Intake Cubicle C						
Floor El.	705	Bldg.	INTS				_	
This checklist is space below ea	ach of the followin	cument the result g questions may	ts of the Area Walk-By near be used to record the results ecklist for documenting othe	of judgmen	ts and find		_	
					Y	N	U	N/A
			ar to be free of le without necessarily		X			
					Y	N	U	N/A
2. Does anchor degraded co		in the area appea	ar to be free of significant		X		<u> </u>	
Surface rust no	oticed on most of 1		machine bolts attaching pur ficant structural concern.	mp 2SWS-				
				_	Y	N	U	N/A
raceways and seismic cond	visual inspection fid HVAC ducting a litions (e.g., condit f cable trays appea	ppear to be free cion of supports is	of potentially adverse s adequate and fill	L	X		i	
				F	Y	N	U	N/A
		-	ly adverse seismic spatial e.g., ceiling tiles and	L	Х		1	<u> </u>

Related equipment on SWEL for this area: 2HVW-FN257A

2SWS-EJM221A

2SWS-PCV118



Area Walk-By Checklist (AWC)					Status:	(X)	N	U
Room	Intake Cub	icle C	· · · · · · · · · · · · · · · · · · ·					
Floor El.	705	Bldg.	INTS					
Interaction Effe	ects				Y	N	U	N/A
	at could cause f	free of potentially looding or spray in this area.			X	11		IVA
					Y	N	U	N/A
	at could cause a		y adverse seismic		X	· <u> </u>		
a. D	a ca				Y	N	U	N/A
interactions a	ssociated with h		y adverse seismic tices, storage of portable affolding, lead shieldin		X	100	1	
			c conditions that could ipment in the area?		Y	N	U	
Comments (Add	litional pages m	ay be added as ne	cessary)					
	Én	ALU						
Evaluated by:	Brian A. Lu	Brian A. Lucarelli Da				.012	_	
		total China	H.					
	Eddie M. G	uerra		Date:	10/10/2	012	-	

(Y)

Status:



Area Walk-By Checklist (AWC)

Room

Intake Cubicle C

Floor El. 705 Bldg.

Other supporting or relevant documents and photos (if any):

INTS



File Name: INTK_CUB_C(1).jpg Description: General view of area



File Name: INTK_CUB_C(2).jpg
Description: Scaffold identified in the area

Y

Status:

N



Area Walk-By Checklist (AWC)

Room

Intake Cubicle C

Floor El. 705 Bldg. INTS



File Name: INTK_CUB_C(3).jpg Description: General view of area



File Name: INTK_CUB_C(4).jpg

Description: Surface rust identified on small pipe support.

(Y)

N

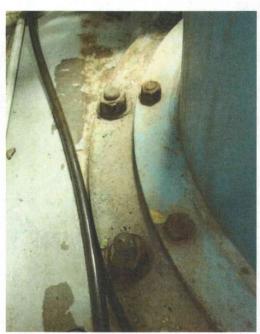
Status:



Area Walk-By Checklist (AWC)

Room Intake Cubicle C

Floor El. 705 Bldg. INTS



File Name: INTK_CUB_C(5).jpg

Description: Surface rust identified on bolts for Pump 2SWS-P21B.



File Name: INTK_CUB_C(6).jpg

Description: Surface rust identified on bolts for Pump 2SWS-P21B.



(Y) N U Status: Area Walk-By Checklist (AWC) Room Intake Cubicle D Bldg. Floor El. 705 INTS **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. N/A 1. Does anchorage of equipment in the area appear to be free of potentially adverse seismic conditions (if visible without necessarily opening cabinets)? Fuel oil tank identified to be adequately anchored. Unit heaters were identified to be rigidly supported. Fire pump in the area identified to be adequately anchored. U N/A N 2. Does anchorage of equipment in the area appear to be free of significant degraded conditions? U N/A X 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)? U N/A N 4. Does it appear that the area is free of potentially adverse seismic spatial

Related equipment on SWEL for this area:

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

2HVW-MOD21A 2SWS-57 2SWS-P21A 2SWS-PT-117A MCC-2-E01

lighting)?



Area Walk-By (Checklist (AWC)	Status:	\bigcirc	N	U	
Room	Intake Cubicle D	 				
Floor El.	705 Bldg. INTS	<u> </u>				
Interaction Effe	ects		X.	N	. 11	DI/A
interactions th	that the area is free of potentially adverse s at could cause flooding or spray in the area? cern identified in this area.		Y	N	U	N/A
			Y	N	U	N/A
	that the area is free of potentially adverse s	eismic	X			
	at could cause a fire in the area? rea is considered the ignition source. Fuel o ored	il tank identified to be				
			Y	N	U	N/A
interactions as equipment, an Temporary scaffe	that the area is free of potentially adverse s ssociated with housekeeping practices, stora d temporary installations (e.g., scaffolding, old in the area was identified to be well brac- action concern with nearby components.	ge of portable lead shielding)?	X			
			Y	N	U	
	ted for and found no other seismic condition ect the safety functions of the equipment in t		X			
Comments (Add	litional pages may be added as necessary)					
	Eafll					
Evaluated by:	Brian A. Lucarelli	10/10/2	2012	_		
	deter Mhrist					
	Eddie M. Guerra	Date:	10/10/2	2012		



Area Walk-By Checklist (AWC)

Status:

Y

N

U

Room

Intake Cubicle D

Floor El.

705

Bldg.

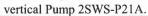
INTS

Other supporting or relevant documents and photos (if any):



File Name: INTK_CUB_D(1).jpg

Description: View of expansion joint located on pipe attached to





File Name: INTK_CUB_D(2).jpg

Description: General view of instruments in the area



Area Walk-By Checklist (AWC)

Y U Status: N

Room Intake Cubicle D

Floor El. 705 Bldg. INTS



File Name: INTK_CUB_D(3).jpg
Description: View of PVC pipe connected to vertical pump 2SWS-P21B.



ESONEE	RS & CONSULTANTS							
Area Walk-By Checklist (AWC)					Status:	\bigcirc	N	U
Room	Main Steam	n Room El 778						
Floor El.	778	Bldg.	MSCV				_	
space below each of	be used to do of the followir	cument the resulting questions may l	s of the Area Walk-By near be used to record the results cklist for documenting othe	of judgmer	nts and find		_	
1.5				г	Y	N	U	N/A
1. Does anchorage of equipment in the area appear to be free of potentially adverse seismic conditions (if visible without necessarily opening cabinets)?				L	X			
				_	Y	N	U	N/A
2. Does anchorage degraded condition	of equipment in the area appear to be free of significations?	r to be free of significant	L	X				
				_	Y	N	U	N/A
raceways and HV seismic conditions of cab	al inspection from the floor, do the cable/conduit VAC ducting appear to be free of potentially adverse as (e.g., condition of supports is adequate and fill alle trays appear to be inside acceptable limits)?	of potentially adverse adequate and fill eptable limits)?	L	X				
r ipes, aucis ana co	mauus in ine	area were iaeniiji	ied to be rigidly supported.					
4 Dani 14 ann 11	4 41	C C	g e e e e e e e e e e e e e e e e e e e	Г	Y	N	U	N/A
			y adverse seismic spatial .g., ceiling tiles and	L	X		<u></u>	L

Related equipment on SWEL for this area: 2FWS-HYV157A 2SVS-HCV104

lighting)?



Area Walk-By Checklist (AWC)					Status:	$ar{\mathbf{V}}$	N	U
Room	Main Steam	n Room El 778						
Floor El.	778	Bldg.	MSCV					
Interaction Effe	cts				Y	N	U	N/A
	at could cause fl	looding or spray i	y adverse seismic in the area?		X	14		17/71
	t could cause a	fire in the area?	y adverse seismic		Y	N	U	N/A
interactions as	ssociated with he	ousekeeping prac	ly adverse seismic ctices, storage of port caffolding, lead shield		Y	N	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? Comments (Additional pages may be added as necessary)					Y	N	U	
	(Su	ALU.						
Evaluated by:	Brian A. Lu	marelli Marelli		Date:	10/10/2	2012	-	
	Eddie M. G	mer - Comme		Data	10/10/2	0012		

Status:

Y



Area Walk-By Checklist (AWC)

Room Main Steam Room El 778

Floor El. 778 Bldg. MSCV

Other supporting or relevant documents and photos (if any):



File Name: 1-59-6-3-16.jpeg Description: General view of area



2	Consensation Consensation						
Area Walk-By	Status	s: Ý	N	U			
Room	Main Steam	n Room El 789					
Floor El.	789	Bldg.	MSCV				
This checklist is space below ea	ach of the followir	cument the result ng questions may	es of the Area Walk-By near one be used to record the results of ecklist for documenting other co	judgments and f		Гће	
				Y	N	U	N/A
1. Does anchorage of equipment in the area appear to be free of potentially adverse seismic conditions (if visible without necessarily opening cabinets)?		X					
Does anchor degraded co		in the area appea	or to be free of significant	Y X	N	U	N/A
	-	inspection from the floor, do the cable/conduit	Y X	N L	U	N/A	
seismic cond conditions of	litions (e.g., condi f cable trays appea	VAC ducting appear to be free of potentially advins (e.g., condition of supports is adequate and filble trays appear to be inside acceptable limits)? In the area were identified to be rigidly supported					
				Y	N	U	N/A
		-	y adverse seismic spatial e.g., ceiling tiles and	X			

Related equipment on SWEL for this area: 2MSS-AOV101A 2MSS-SOV105A



Area Walk-By Checklist (AWC)					Status:	\bigcirc	N	U
Room	Main Steam I	Room El 789						
Floor El.	789	Bldg.	MSCV					
Interaction Effec	ets				Y	N	U	N/A
5. Does it appear that the area is free of potentially adverse seismic interactions that could cause flooding or spray in the area? No flooding concern identified in this area.					X			IVA
6. Does it appear that the area is free of potentially adverse seismic interactions that could cause a fire in the area? No concerns identified regarding fire sources.					Y	N	U	N/A
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	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?					Y	N	U	
Comments (Addi	itional pages may	be added as ne	ecessary)					
	(Su)	HA.						
Evaluated by:	Brian A. Luc	Brian A. Lucarelli				2012	_	
	di	to Mhine	H					
	Eddie M. Gu	erra		Date:	10/10/2	2012	_	

Status:



Area Walk-By Checklist (AWC)

Room

Main Steam Room El 789

Floor El. 789 Bldg. MSCV

Other supporting or relevant documents and photos (if any):



File Name: 1-59-7-3-16.jpeg Description: General view of area



Area Walk-B	y Checklist (AW	C)		Status:	\odot	N	U
Room	Main Steam	n Room Upper Pl	at.				
Floor El.	773	Bldg.	MSCV				
				*		•	

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
	potentially adverse seismic conditions (if visible without necessarily
	opening cabinets)?

Y	N	U	N/A
X			

2. Does anchorage of equipment in the area appear to be free of significant degraded conditions?

Y N U N/A

No degraded conditions were identified.

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)?

Y	N	U	N/A
X			

Pipes, ducts and conduits in the area were identified to be rigidly supported.

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
X			

Related equipment on SWEL for this area: 2MSS-SV101A 2SVS-PCV101A



Area Walk-By	Checklist (AW	C)		Status:	\bigcirc	N	U	
Room	Main Steam	n Room Upper Pl	lat.					
Floor El.	773	Bldg.	MSCV					
Interaction Effe	ects				Y	N	U	N/A
	at could cause f	looding or spray	y adverse seismic in the area?		X	IN		N/A
	at could cause a	fire in the area?	y adverse seismic		Y	N	U	N/A
interactions a	ssociated with h	ousekeeping prac	y adverse seismic ctices, storage of porte caffolding, lead shield		Y	N	U	N/A
•			c conditions that coul sipment in the area?	d	Y X	N	U	
Comments (Add	ditional pages m	ay be added as no	ecessary)					
	E.	ÆÜ						
Evaluated by:	Brian A. L	ucarelli		Date:	10/10/2	2012	_	
		tolio Mhri	L					
	Eddie M. C	Suerra		Date:	10/10/2	2012	_	

Y

Status:



Area Walk-By Checklist (AWC)

Main Steam Room Upper Plat.

Floor El.

Room

773

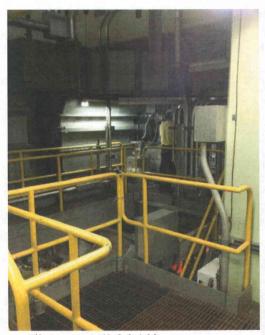
Bldg.

MSCV

Other supporting or relevant documents and photos (if any):



File Name: 1-59-8-3-16.jpeg Description: General view of area



File Name: 1-60-8-3-16.jpeg Description: General view of area



ENGINEERS & CONSULTANTS				
Area Walk-By Checklist (AWC)	Status:	Y	N	U
Room MSCV 718				
Floor El. 718 Bldg. MSCV			_	
Instructions for Completing Checklist This checklist may be used to document the results of the Area Walk-By near one or space below each of the following questions may be used to record the results of jud Additional space is provided at the end of this checklist for documenting other comm	gments and find		; -	
	Y	N	U	N/A
1. Does anchorage of equipment in the area appear to be free of	X			
opening cabinets)?	Y	N	U	N/A
2. Does anchorage of equipment in the area appear to be free of significant		X		
degraded conditions? Several valves were identified with moderate surface corrosion: 2SWS-MOV160, 2SWS-MOV162 and 2SWS-MOV152-1. CR-2012-14449, CR-2012-14450 and CR- 2012-14452 were issued to address these conditions. Valve 2SWS-MOV161 is rather a heavy MOV that is attached to bonnet with 4-3/8" diam bolts. These bolts are moderately corroded. CR-2012-14455 issued to address this condition. Surface rust on valve 2BOC-AOV-100A1 judged not to be a concern.		N		NI/A
3. Based on a visual inspection from the floor, do the cable/conduit	Y	N	U T	N/A
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)?			1	
	Y	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)?	X	·-···	I	

Related equipment on SWEL for this area: 2CCP-MOV150-1 2CVS-SOV102 2CVS-SOV151A

2RCS-AOV101



Area Walk-By C	Checklist (AWC)		Status:	Y	W	U
Room	MSCV 718	_				
Floor El.	718 Bldg. <u>MSCV</u>					
Interaction Effe	cts		Y	N	U	N/A
interactions that	that the area is free of potentially adverse seismic at could cause flooding or spray in the area? ern identified in this area.		X	- 11		
			Y	N	U	N/A
interactions tha	that the area is free of potentially adverse seismic t could cause a fire in the area? tified regarding fire sources.		X		<u> </u>	
			Y	N	U	N/A
interactions as	that the area is free of potentially adverse seismic sociated with housekeeping practices, storage of portable d temporary installations (e.g., scaffolding, lead shielding)?	?	X			
	ed for and found no other seismic conditions that could ct the safety functions of the equipment in the area?		Y	N	U	
Comments (Add	itional pages may be added as necessary)					
	Enfell					
Evaluated by:	Brian A. Lucarelli	_Date:	10/10/2	2012	-	
	added Mhru It					
	Eddie M. Guerra	Date:	10/10/2	2012	_	

N

Status:

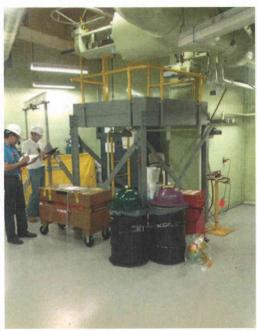


Area Walk-By Checklist (AWC)

Room MSCV 718

Floor El. 718 Bldg. MSCV

Other supporting or relevant documents and photos (if any):



File Name: 1-59-2-3-12.jpeg Description: General view of area



File Name: 1-60-2-3-12.jpeg

Description: View of storage cart and waste drums in the area.

These were identified to be properly secured.

N

Status:



Area Walk-By Checklist (AWC)

Room MSCV 718

Floor El. 718 Bldg. MSCV



File Name: 1-65-2-3-12.jpeg

Description: View of restrained storage cart



File Name: 1-66-2-3-12.jpeg

Description: View of restrained container

N

Status:



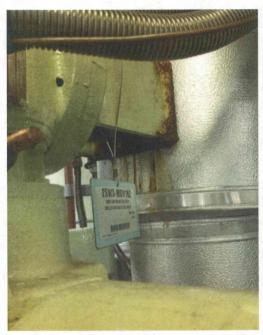
Area Walk-By Checklist (AWC)

Room MSCV 718

Floor El. 718 Bldg. MSCV



File Name: 1-67-2-3-12.jpeg
Description: View of large diameter pipes



File Name: 1-68-2-3-12.jpeg

Description: Surface rust identified for valve 2SWS-MOV162. CR-2012-14450 issued for this finding.

N

Status:

Y



Area Walk-By Checklist (AWC)

Room MSCV 718

Floor El. 718 Bldg. MSCV



File Name: 1-69-2-3-12.jpeg
Description: Deficiency tag identified for 2SWS-MOV160.
CR-2012-14449 issued for this situation.



File Name: 1-70-2-3-12.jpeg

Description: Deficiency tag identified for 2SWS-MOV152-1. CR-2012-14452 issued for this situation.

N

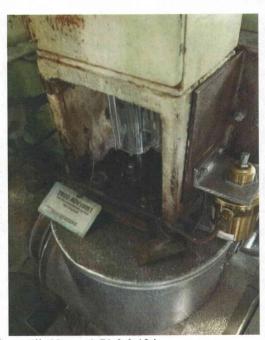
Status:



Area Walk-By Checklist (AWC)

Room MSCV 718

Floor El. 718 Bldg. MSCV



File Name: 1-71-2-3-12.jpeg
Description: Corrosion identified on base of 2BDG-AOV100B1.

Judged not a seismic concern.



File Name: 1-72-2-3-12.jpeg

Description: Corrosion identified on base of 2SWS-MOV161. Bolts appeared to be undersized. CR-2012-14455 was issued to address this situation.

Status:

Y



Area Walk-By Checklist (AWC)

Room MSCV 718

Floor El. 718 Bldg. MSCV



File Name: 1-74-2-3-12.jpeg
Description: 2BDG-AOV-100A identified with mild surface corrosion.
Judged not a seismic concern.



File Name: 1-75-2-3-12.jpeg

Description: Scaffold located in the area

N

Status:



Area Walk-By Checklist (AWC)

Room

MSCV 718

Floor El. 718 Bldg. MSCV



File Name: 1-76-2-3-12.jpeg

Description: Tag and signature for scaffold meeting seismic requirements.



Area Walk-R	y Checklist (AW	(1)		, Sta	tus:	(Y)	N	U
Room	MSCV Eas	,		Sta	ius.	w.	14	O
Floor El.	735	Bldg.	MSCV					
This checklist space below ea	ach of the followir	cument the result	s of the Area Walk-By near or be used to record the results o ecklist for documenting other of	f judgments and			-	
			r to be free of e without necessarily	Y		N	U.	N/A
	rage of equipment	in the area appea	r to be free of significant	Y		N	U	N/A
raceways and seismic cond conditions of	visual inspection fd HVAC ducting a litions (e.g., conditions for cable trays appearentified to be rigid	appear to be free c tion of supports is ir to be inside acc	of potentially adverse adequate and fill	Y X	T	N	U	N/A
		-	y adverse seismic spatial .g., ceiling tiles and	Y X		N	U	N/A

Fire hose station presents potential interaction with Panel 2PU-47. The panel is not a CAT 1 panel and the potential interaction was judged acceptable.

Related equipment on SWEL for this area: *2RCS-PT440*



Area Walk-By Checklist (AWC)			Status:	$ar{\mathbf{Y}}$	N	U
Room	MSCV East 735	····				
Floor El.	735 Bldg. MSCV					
Interaction Effe	ects		Y	N	U	N/A
interactions the	that the area is free of potentially adverse seismic at could cause flooding or spray in the area? evern identified in this area.		X	N		IVA
interactions tha	that the area is free of potentially adverse seismic at could cause a fire in the area?		Y	N	U	N/A
interactions as	that the area is free of potentially adverse seismic ssociated with housekeeping practices, storage of portable d temporary installations (e.g., scaffolding, lead shielding)		Y	N	U	N/A
adversely affe	ted for and found no other seismic conditions that could ect the safety functions of the equipment in the area?		Y	N	U	
Comments (Add	litional pages may be added as necessary)					
Evaluated by:	Brian A. Lucarelli	Date:	10/10/2	2012	_	
	Eddie M. Guerra	Date:	10/10/2	2012	_	

Status:

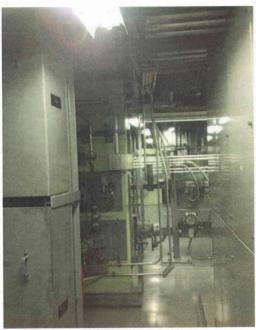


Area Walk-By Checklist (AWC)

Room MSCV East 735

Floor El. 735 Bldg. MSCV

Other supporting or relevant documents and photos (if any):



File Name: 1-59-2-3-14.jpeg Description: General view of area



File Name: 1-60-2-3-14.jpeg Description: General view of area

N



Area Walk-By Checklist (AWC)

MSCV East 735

Floor El.

Room

735

Bldg.

MSCV



File Name: 1-65-2-3-14.jpeg

Description: Fire hose station located near panel 2PU-47. Judged not a seismic concern

Status:



Area Walk-By	y Checklist (AWC)	Status:	\bigcirc	N	U
Room	MSCV West				
Floor El.	735 Bldg. MSCV				
This checklist is space below ea	or Completing Checklist may be used to document the results of the Area Walk-By near one ach of the following questions may be used to record the results of j ce is provided at the end of this checklist for documenting other co	judgments and find		,	
		Y	N	U	N/A
	rage of equipment in the area appear to be free of dverse seismic conditions (if visible without necessarily	X			
opening cab	rage of equipment in the area appear to be free of significant	Y	N	U 	N/A
		Υ	N	U	N/A
raceways and seismic cond	visual inspection from the floor, do the cable/conduit d HVAC ducting appear to be free of potentially adverse litions (e.g., condition of supports is adequate and fill f cable trays appear to be inside acceptable limits)?	X			
		Y	N_	U	N/A
	ear that the area is free of potentially adverse seismic spatial with other equipment in the area (e.g., ceiling tiles and	X			
Fluorescent fix	cture chain could present potential for interaction with instrument added non-damaging.	rack			

Related equipment on SWEL for this area: *MCC-2-E05*



Area Walk-By	Checklist (AWC)		Status:	\mathbf{Q}	N	U
Room	MSCV West	_				
Floor El.	735 Bldg. MSCV					
Interaction Effe	ects		V	N	U	NI/A
interactions th	r that the area is free of potentially adverse seismic nat could cause flooding or spray in the area? cern identified in this area.		X	N		N/A
interactions tha	r that the area is free of potentially adverse seismic at could cause a fire in the area? ntified regarding fire sources.		Y	N	U	N/A
interactions a	r that the area is free of potentially adverse seismic associated with housekeeping practices, storage of portable and temporary installations (e.g., scaffolding, lead shielding)?	,	Y	N	U	N/A
adversely affor	ked for and found no other seismic conditions that could lect the safety functions of the equipment in the area?		Y X	N	U	
	Enfl					
Evaluated by:	Brian A. Lucarelli Atta Mhruft	_Date:	10/10/2	2012	-	
	Eddie M. Guerra	_Date:	10/10/2	.012	_	

(Y)

Status:



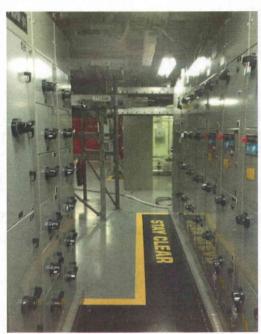
Area Walk-By Checklist (AWC)

Room

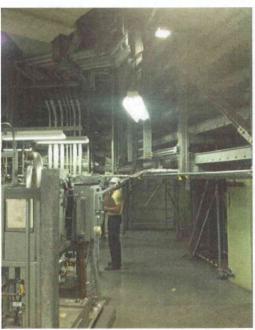
MSCV West

Floor El. 735 Bldg. MSCV

Other supporting or relevant documents and photos (if any):



File Name: 1-59-2-3-13.jpeg Description: General view of area



File Name: 1-60-2-3-13.jpeg

Description: View of cable trays in the area

N



Area Walk-By Checklist (AWC)	Status:	Y

 Room
 N-EAST 2 AXLB 735

 Floor El.
 735
 Bldg.
 AXLB

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 potentially adverse seismic conditions (if visible without necessarily opening cabinets)?

Y N U N/A

A north-south support on the discharge piping of the pump 2CCP-1156 is not in place (2CCP-PSSP-320B) and eliminated per DCP-1135. Similar support is in place for 2CCP-1157 is in place. Pipe stress calculation for this piping was reviewed and it was confirmed that the deleted support is not modeled in the stress analysis.

2. Does anchorage of equipment in the area appear to be free of significant degraded conditions?

Y N U N/A

No degraded conditions were identified.

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)?

Y	N	U	N/A
X			

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
X			

Monorail identified with locked trolley. Judged not to present an interaction concern.

Related equipment on SWEL for this area:

2CCP-27A 2CCP-4

2CCP-P21A



Area Walk-By	rea Walk-By Checklist (AWC)						N	U
Room	N-EAST 2	AXLB 735						
Floor El.	735	Bldg.	AXLB					
Interaction Effe	ects				Y	N	U	N/A
5. Does it appear that the area is free of potentially adverse seismic interactions that could cause flooding or spray in the area? No flooding concern identified in this area.								IVA
					Y	N	U	N/A
	at could cause a	fire in the area?	ly adverse seismic		X		1	
					Y	N	U	N/A
interactions a equipment, an	ssociated with had temporary instantantel	nousekeeping pra tallations (e.g., so tent found in the	ly adverse seismic actices, storage of por caffolding, lead shie area to be properly.	lding)?				
-			ic conditions that coupment in the area?	uld	Y	N	U	
Comments (Add	ditional pages m	ay be added as n	necessary)					
	E.	ALU						
Evaluated by:	Brian A. L	Brian A. Lucarelli Date:				2012	_	
		Teles Milhine	£					
	Eddie M. C	Guerra		Date:	10/10/2	2012	_	

N

Status:



Area Walk-By Checklist (AWC)

Room

N-EAST 2 AXLB 735

Floor El. 735 Bldg. AXLB

Other supporting or relevant documents and photos (if any):



File Name: 1-59-5-3-03.jpeg Description: General view of area



File Name: 1-66-5-3-03.jpeg

Description: Trolley identified in the area to be securely restrained

Status:

 \bigcirc



Area Walk-By Checklist (AWC)

Room

N-EAST 2 AXLB 735

Floor El. 735 Bldg. AXLB



File Name: 1-67-5-3-03.jpeg

Description: General view of insulated pipe lines.



File Name: 1-68-5-3-03.jpeg

Description: Restrained drums located in the area

(Y)

Status:

N



Area Walk-By Checklist (AWC)

Room

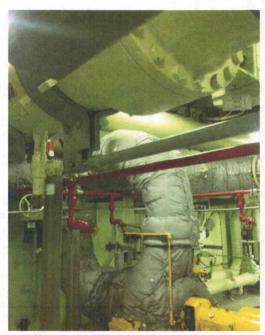
N-EAST 2 AXLB 735

Floor El. 735 Bldg. AXLB



File Name: 1-69-5-3-03.jpeg

Description: Restrained storage cart located in the area



File Name: 1-71-5-3-03.jpeg

Description: View of fire lines in the area



Area Walk-By Che	rea Walk-By Checklist (AWC)				\bigcirc	N	U
Room	RSS Cubicle						
Floor El.	718	Bldg.	SFGB			_	
space below each or	be used to document the following que	nt the results of stions may be	f the Area Walk-By near one cused to record the results of just for documenting other com	dgments and find			
				Y	N	U	N/A
Does anchorage of potentially adversopening cabinets	se seismic condition	• •		X			
				Y	N	U_	N/A
2. Does anchorage of degraded condition		area appear to	be free of significant	X],	<u>[</u>]
				Y	N	<u>U</u>	N/A
seismic conditions	AC ducting appears (e.g., condition of e trays appear to be	to be free of p supports is ad inside accept	otentially adverse equate and fill able limits)?	X			
				Y	N	U	N/A
	at the area is free o		lverse seismic spatial ceiling tiles and	<u> X</u>			

Related equipment on SWEL for this area: *2QSS-MOV101A*



Area Walk-By (Checklist (AWC		Status:	\bigcirc	N	U		
Room	RSS Cubic	e						
Floor El.	718	Bldg.	SFGB					
Interaction Effe	ects				Y	N	U	N/A
5. Does it appear that the area is free of potentially adverse seismic interactions that could cause flooding or spray in the area? No flooding concern identified in this area.						11		IVA
6. Does it appear that the area is free of potentially adverse seismic interactions that could cause a fire in the area? No concerns identified regarding fire sources.						N	U	N/A
interactions as	ssociated with h	ousekeeping pra	ly adverse seismic ctices, storage of port caffolding, lead shield		YX	N	U	N/A
adversely affe	ect the safety fur	nctions of the equ	ic conditions that could in the area?	ld	Y X	N_	U	
Comments (Add	litional pages m	ay be added as n	ecessary)					
	Ē.	HU						
Evaluated by:	Brian A. Lu	ucarelli	4	Date:	10/10/2	2012	-	
	Eddia M. C			Data	10/10/2	012		

N

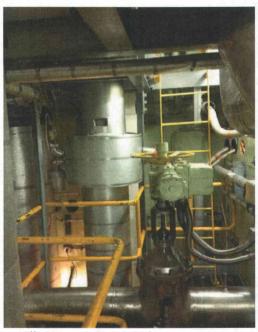


Area Walk-By Checklist (AWC)

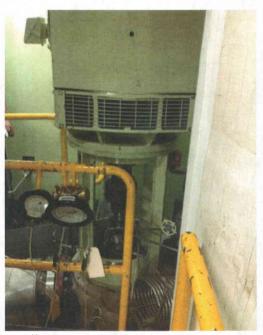
Room RSS Cubicle

Floor El. 718 Bldg. SFGB

Other supporting or relevant documents and photos (if any):



File Name: 1-59-8-3-23.jpeg Description: General view of area



File Name: 1-60-8-3-23.jpeg

Description: View of Recirc Spray Pump 2RSS-P21A.

(1)

Status:

N



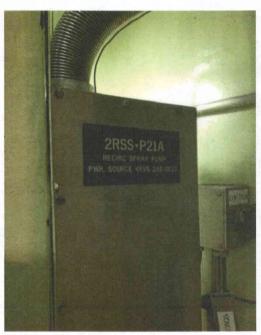
Area Walk-By Checklist (AWC)

Room RSS Cubicle

Floor El. 718 Bldg. SFGB



File Name: 1-65-8-3-23.jpeg
Description: View of Recirc Spray Pump 2RSS-P21A.



File Name: 1-66-8-3-23.jpeg

Description: Recirc Spray Pump 2RSS-P21A plate ID.



RSS Cubicle

Area Walk-By Checklist (AWC)

Room

Floor El.

SFGB

Status:

718 Bldg.



File Name: 1-67-8-3-23.jpeg

Description: Insulated line attached to 2RSS-P21A.



ENG	NEERS & CONSULTANTS						
Area Walk-By	Checklist (AW	C)		Status:	\bigcirc	N	U
Room	SFGB 741	Cubicle A					
Floor El.	<u>741</u>	Bldg.	SFGB				
space below each	ay be used to do h of the followir	cument the result	s of the Area Walk-By near one be used to record the results of ecklist for documenting other co	judgments and fir		-	
	Y	N	U	N/A			
	verse seismic co ets)?		r to be free of e without necessarily	X		<u> </u>	
	a a c n c n c n c n p p						
2. D				Y	N	U	N/A
degraded cond		of equipment in the area appear to be free of significant ons?	X				
				Y	N	U	N/A
	-		the cable/conduit	X			
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)? Ducts in the area identified to be rigidly supported.							
				Y	N	U	N/A
			y adverse seismic spatial	X		L	
interactions w	ith other equipn	nent in the area (e	.g., ceiling tiles and				

Related equipment on SWEL for this area: 2FWE-FE101A

lighting)?



Area Walk-By	Checklist (AWC)		Status:	\bigcirc	N	U
Room	SFGB 741 Cubicle A					
Floor El.	741 Bldg. SFGB					
Interaction Effe	ects		Y	N	U	N/A
interactions th	that the area is free of potentially adverse se at could cause flooding or spray in the area? cern identified in this area.	ismic	X	IN		IVA
			Y	N	U	N/A
interactions tha	that the area is free of potentially adverse se at could cause a fire in the area? Intified regarding fire sources.	ismic	X			
interactions as	that the area is free of potentially adverse se ssociated with housekeeping practices, storag d temporary installations (e.g., scaffolding, le	ge of portable	Y	N	U	N/A
	ted for and found no other seismic conditions ect the safety functions of the equipment in the		Y	N	U	
Comments (Add	litional pages may be added as necessary)					
	Enfl					
Evaluated by:	Brian A. Lucarelli	Date:	10/10/2	012	•	
	Eddie M. Guerra	Date	10/10/2	012		



Area Walk-By Checklist (AWC)

Status:

N
U

Room SFGB 741 Cubicle A

Floor El. 741 Bldg. SFGB

Other supporting or relevant documents and photos (if any):



File Name: 1-60-3-3-25.jpeg

Description: Scaffold identified in the area



•	-constant was constanted						
Area Walk-By	y Checklist (AWC		Status:	\bigcirc	N	U	
Room	SFGB 741	Cubicle C	- <u></u>				
Floor El.	741	Bldg.	SFGB			_	
This checklist space below ea	ch of the followin	cument the resulting questions may	es of the Area Walk-By near on be used to record the results of ecklist for documenting other co	judgments and fir		e —	
				Y	N	U	N/A
	1. Does anchorage of equipment in the area appear to be free of potentially adverse seismic conditions (if visible without necessarily						
opening cab		naitions (if visibl	e without necessarily				
Wall mounted	instruments in the	area are identifi	ed to be in good condition.				
				Y	N	U	N/A
2. Does anchor degraded co		in the area appea	r to be free of significant	X			
				Y	N	U	N/A
	visual inspection f			X		1	
seismic cond	_	tion of supports is	of potentially adverse s adequate and fill eptable limits)?				
			e rigidly supported.				
				Y	N	U	N/A
		-	y adverse seismic spatial	X			
interactions	with other equipn	nent in the area (e	.g., ceiling tiles and				

Related equipment on SWEL for this area: *2FWE-HCV100D*

lighting)?



Area Walk-By Checklist (AWC)					Status:	\bigcirc	N	U
Room	SFGB 741	Cubicle C	-					
Floor El.	741	Bldg.	SFGB					
Interaction Effec	ets				Y	N	U	N/A
5. Does it appear to interactions that No flooding concern.	t could cause f	looding or spray i	=		X	11		14/14
6. Does it appear to interactions that			y adverse seismic		Y	N	U	N/A
No concerns ident	tified regarding	g fire sources.			Y	N	U	N/A
	sociated with h temporary inst	ousekeeping practallations (e.g., sc	y adverse seismic ctices, storage of portab affolding, lead shieldin		X			
8. Have you looke	ed for and foun	d no other seismi	c conditions that could ipment in the area?		Y X	N	U	
Comments (Addi	tional pages m	ay be added as ne	ecessary)					
	Ē.	Æll.						
Evaluated by:	Brian A. Lu	Brian A. Lucarelli			10/10/2	012	-	
		Total Mine	<u>Li</u>					
Eddie M. Guerra Date				Date:	10/10/2	012	-	



Area Walk-By Checklist (AWC)

Status:

Y

N

Room

SFGB 741 Cubicle C

Floor El.

741

Bldg.

SFGB

Other supporting or relevant documents and photos (if any):



File Name: 1-60-4-3-25.jpeg

Description: Scaffold identified in the area



Area Walk-By Checklist (AWC)							
				Status:	\bigcirc	N	U
Room	SFGB						
Floor El.	718	Bldg.	SFGB			_	
This checklist space below ea	ach of the following	cument the result g questions may	ts of the Area Walk-By near or be used to record the results of ecklist for documenting other c	f judgments and fine		2	
				Y	N	U	N/A
			ar to be free of e without necessarily	X			
				Y	N	U	N/A
degraded co Surface rust id	nditions?	port rods on suc	ar to be free of significant tion nozzle to 2QSS-P21A. Jud	X X			
				Y	N	U	N/A
raceways and seismic cond	visual inspection fr d HVAC ducting a litions (e.g., condit f cable trays appear	ppear to be free of ion of supports is	of potentially adverse s adequate and fill	X			
			y adverse seismic spatial e.g., ceiling tiles and	Y	N	U	N/A
lighting)?			-	7 1			
not to be a con		light tube over 2	8/8" diam steam line. This is ju QSS-FIS-101A may potentially not significant.				

Related equipment on SWEL for this area:

2FWE-P22 2FWE-P23A 2SIS-1 2SIS-P21A



Area Walk-By	Checklist (AWC)		Status:	$\langle X \rangle$	N	U		
Room	SFGB							
Floor El.	718	Bldg.	SFGB					
Interaction Effe	ects				Y	N	U	N/A
interactions th	that the area is free at could cause flood cern identified in thi	ding or spray in th			X	IN		N/A
					Y	N	U	N/A
	that the area is free		lverse seismic		X			
	at could cause a fire ntified regarding fir							
					Y	N	U	N/A
	that the area is free				X			
	ssociated with housed temporary installa							
					Y	N	U	
adversely affe A support rod at post of this rod s	sed for and found no ect the safety function discharge nozzle of tates deleted. ditional pages may be	ons of the equipm fpump 2QSS-P21	ent in the area? A is not in place. A	tag on the	X			
	(Fut)	LÜ						
Evaluated by:	Brian A. Lucar	elli		Date:	10/10/2	2012	_	
	ditte	Mhadle St	i Ž					
	Eddie M. Guer	ra		Date:	10/10/2	2012		

N

Status:



Area Walk-By Checklist (AWC)

Room SFGB

Floor El. 718 Bldg. SFGB

Other supporting or relevant documents and photos (if any):



File Name: 1-59-5-3-23.jpeg

Description: General view of fire line located in the area.



File Name: 1-60-5-3-23.jpeg

Description: General view of room's ceiling

Status:

(1)

N



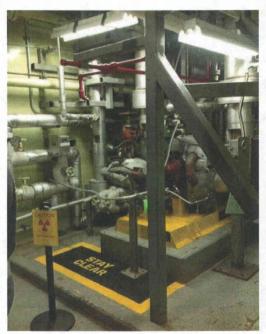
Area Walk-By Checklist (AWC)

Room SFGB

Floor El. 718 Bldg. SFGB



File Name: 1-65-5-3-23.jpeg
Description: Hanging light bearing on top of pipe.



File Name: 1-66-5-3-23.jpeg Description: General view of area

N

Status:



Area Walk-By Checklist (AWC)

Room SFGB

Floor El.

718

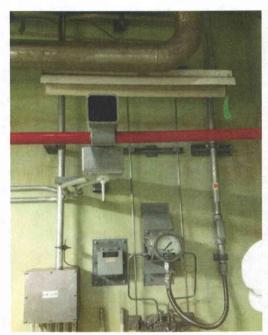
Bldg.

SFGB



File Name: 1-67-5-3-23.jpeg

Description: Mirror located above 2FWE-P23A



File Name: 1-70-5-3-23.jpeg

Description: Potential falling of light bulb could impact instrument below.

Judged not a significant interaction.

Y

N

Status:



Area Walk-By Checklist (AWC)

Room

SFGB

Floor El. 718 Bldg. SFGB



File Name: 1-68-5-4-23.jpeg

Description: View of deleted support rod for 2QSS-P21A discharge nozzle.



EM	SINEERS & CONSULTANTS						
Area Walk-By	Checklist (AWC	C)		Status:	\bigcirc	N	U
Room	SFGB 718	UP					
Floor El.	718	Bldg.	SFGB			_	
This checklist n space below each	ch of the followin	cument the result g questions may l	s of the Area Walk-By near on be used to record the results of cklist for documenting other co	judgments and fir		e	
				Y	N	U	N/A
1. Does anchorage of equipment in the area appear to be free of potentially adverse seismic conditions (if visible without necessarily opening cabinets)?				X			<u> </u>
				Y	N	U	N/A
2. Does anchora degraded con		in the area appear	r to be free of significant	X	****		
				Y	N	U	N/A
3. Based on a vi raceways and seismic conditions of	X		.1				
Cable trays in t	he area found to	be rigidly support	ted.				
				Y	N	U	N/A
			adverse seismic spatial g., ceiling tiles and	X			

Related equipment on SWEL for this area: *2QSS-MOV100A*

lighting)?



Area Walk-By	Checklist (AWC)		Status:	\otimes	N	U
Room	SFGB 718 UP					
Floor El.	718 Bldg. SFGB					
Interaction Effe	ects		V	NI	11	NI/A
interactions th	that the area is free of potentially adverse seismic at could cause flooding or spray in the area? eern identified in this area.		X	N	U	N/A
interactions tha	that the area is free of potentially adverse seismic at could cause a fire in the area?		Y	N	U	N/A
interactions as	that the area is free of potentially adverse seismic ssociated with housekeeping practices, storage of portable d temporary installations (e.g., scaffolding, lead shielding)	?	Y	N	U	N/A
adversely affe	red for and found no other seismic conditions that could ext the safety functions of the equipment in the area?		Y	N	U	
Comments (Add	intolial pages may be added as necessary)					
Evaluated by:	Brian A. Lucarelli	Date:	10/10/2	012	-	
	Eddie M. Guerra	Date:	10/10/2	012	_	



Area Walk-By Checklist (AWC)

Status:

N
U

Room

SFGB 718 UP

Floor El.

718

Bldg.

SFGB

Other supporting or relevant documents and photos (if any):



EN	GINEERS & CONSULTANTS						
Area Walk-By	Checklist (AWC	E)		Status:	\bigcirc	N	U
Room	SFGB 718	West					
Floor El.	718	Bldg.	SFGB			_	
This checklist r space below ea	ch of the followin	cument the result g questions may l	s of the Area Walk-By near one one used to record the results of cklist for documenting other co	judgments and fine		:	
				Y	N	U	N/A
	age of equipment			X			I
opening cabi		iditions (if visible	e without necessarily				
				Y	N	U	N/A
2. Does anchor degraded cor		in the area appea	r to be free of significant	X		<u> </u>	<u> </u>
				Y	N	U	N/A
raceways and seismic condi conditions of	risual inspection from the IHVAC ducting a sitions (e.g., conditions) cable trays appeared that in the area were the site of t	ppear to be free coion of supports is representation to be inside according to the according to be inside according to be according	of potentially adverse adequate and fill eptable limits)?	X			
- 78 0011	with the area f	.c. c journa to be t	.g.a., supported.				
A Door it ame-	on that the area is	fmaa af madaad 11		Y	N	U	N/A
			y adverse seismic spatial g., ceiling tiles and	X			<u> </u>

Related equipment on SWEL for this area: 2SIS-MOV863A

2SIS-MOV8811A 2SWS-MOV104A



Area Walk-By (Checklist (AWC)		Status:	$ar{\mathbf{Y}}$	N	U
Room	SFGB 718 West					
Floor El.	718 Bldg. SFGB					
Interaction Effe	ects		Y	N	U	N/A
interactions th	that the area is free of potentially adverse seismic at could cause flooding or spray in the area? cern identified in this area.		X		I	IVA
interactions tha	that the area is free of potentially adverse seismic at could cause a fire in the area?		Y	N	U	N/A
interactions as equipment, an	that the area is free of potentially adverse seismic ssociated with housekeeping practices, storage of portable d temporary installations (e.g., scaffolding, lead shielding rea is well braced.		Y	N	U	N/A
	ted for and found no other seismic conditions that could ect the safety functions of the equipment in the area?		Y X	N	U	
Comments (Add	litional pages may be added as necessary)					
	Enfl					
Evaluated by:	Brian A. Lucarelli	Date:	10/10/2	012	-	
	detro Mhrist					
	Eddie M. Guerra	Date:	10/10/2	012	_	



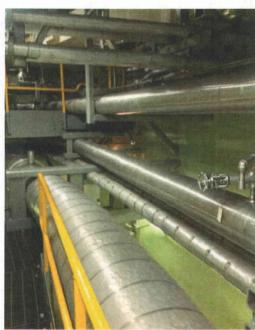
Area Walk-By Checklist (AWC)

Status:

Room SFGB 718 West

Floor El. 718 Bldg. SFGB

Other supporting or relevant documents and photos (if any):



File Name: 1-59-7-3-23.jpeg

Description: View of supports for piping in the area



File Name: 1-60-7-3-23.jpeg Description: General view of area



FN	NGINEERS & CONSULTANTS						
Area Walk-By	y Checklist (AW	C)		Status:	Y	N	U
Room	SFGB 737						
Floor El.	737	Bldg.	SFGB			_	
This checklist space below ea	ach of the following	cument the results ag questions may be	of the Area Walk-By near one e used to record the results of klist for documenting other co	judgments and find			
1. Does anchor	rage of equipment	in the area appear	to be free of	Y	N	U	N/A
potentially a opening cab		nditions (if visible	without necessarily	•			
				Y	N	U	N/A
2. Does anchor degraded co		in the area appear	to be free of significant	X		<u> </u>	
				Y	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 adverseismic conditions (e.g., condition of supports is adequate and fill conditions of cable trays appear to be inside acceptable limits)?			potentially adverse adequate and fill	X		L	
				Y	N	U	N/A
		free of potentially nent in the area (e.g	adverse seismic spatial	X		<u> </u>	

Related equipment on SWEL for this area: *MCC-2-E11*

lighting)?



Area Walk-By	Checklist (AWC)		Status:	Y	Ø	U
Room	SFGB 737					
Floor El.	737 Bldg. SFGB					
Interaction Effe	ects		V	N	ĪĪ	NI/A
interactions th	r that the area is free of potentially adverse seismic nat could cause flooding or spray in the area? cern identified in this area.		Y X	N	U	N/A
interactions the	r that the area is free of potentially adverse seismic at could cause a fire in the area? ntified regarding fire sources.		Y	N	U	N/A
interactions a equipment, an A 55 gallon drun unrestrained. Pl	r that the area is free of potentially adverse seismic ssociated with housekeeping practices, storage of pod temporary installations (e.g., scaffolding, lead ship and one light weight shelve near MCC-2-E11 were ant personnel were notified and the drum and shelve off. CR-2012-14420 issued to address this condition	elding)? e identified to be ing were	Y	N X	U	N/A
	xed for and found no other seismic conditions that coect the safety functions of the equipment in the area		Y	N X	U_	
Comments (Add	ditional pages may be added as necessary)					
	Enfell					
Evaluated by:	Brian A. Lucarelli della Marie II	Date:	10/10/2	012		
	Eddie M. Guerra	Date:	10/10/2	012		

N

Status:



Area Walk-By Checklist (AWC)

Room SFGB 737

Floor El. 737 Bldg. SFGB

Other supporting or relevant documents and photos (if any):



File Name: 1-59-2-3-24.jpeg

Description: Maintenance equipment and unrestrained drums located in the area near MCC. CR-2012-14420 issued to address the situation.



File Name: 1-60-2-3-24.jpeg

Description: View of hanging lights in the area.

N

Status:



Area Walk-By Checklist (AWC)

Room SFGB 737

Floor El.

737

Bldg.

SFGB



File Name: 1-65-2-3-24.jpeg

Description: Notice label on top of unrestrained drum near MCC.



EN	GINEERS & CONSULTANTS						
Area Walk-By	Checklist (AW	C)		Status	: Ý	N	U
Room	SFGB 741	-PLAT	· · · · · · · · · · · · · · · · · · ·				
Floor El.	741	Bldg.	SFGB	and the		_	
This checklist is space below ea	ch of the following	ocument the resulting questions may	s of the Area Walk-By near on be used to record the results of cklist for documenting other co	judgments and fi		2	
		in the area appea	r to be free of e without necessarily	Y	N	U L	N/A
opening cabi	inets)? rage of equipment	·	r to be free of significant	Y X	N	U	N/A
Based on a v raceways and seismic cond	risual inspection for the large state of the large		of potentially adverse adequate and fill	Y X	N	U	N/A
			y adverse seismic spatial .g., ceiling tiles and	Y X	N	U	N/A

Related equipment on SWEL for this area: *2HVR-ACU207A*



Area Walk-By	Checklist (AWC)		Status:	$\langle Y \rangle$	N	U
Room	SFGB 741-PLAT	<u></u>				
Floor El.	741 Bldg. <u>SFGB</u>					
Interaction Effe	ects		Y	N	U	N/A
interactions th	r that the area is free of potentially adverse seismic nat could cause flooding or spray in the area? cern identified in this area.		X	11		IVA
	r that the area is free of potentially adverse seismic		Y	N	U	N/A
	at could cause a fire in the area? ntified regarding fire sources.					
interactions a equipment, an Scaffold in the a	r that the area is free of potentially adverse seismic associated with housekeeping practices, storage of portable ad temporary installations (e.g., scaffolding, lead shielding area is well braced. Temporary unrestrained step ladder for a seismic concern.)?	Y	N	U	N/A
	ked for and found no other seismic conditions that could lect the safety functions of the equipment in the area?		Y	N	U	
Comments (Add	ditional pages may be added as necessary)					
	Entfl					
Evaluated by:	Brian A. Lucarelli The Manual I	Date:	10/10/2	2012	-	
	Eddie M. Guerra	Date:	10/10/2	:012		



Area Walk-By Checklist (AWC)

Status:

Room SFGB 741-PLAT

Floor El. 741 Bldg. SFGB

Other supporting or relevant documents and photos (if any):



File Name: 1-59-2-3-25.jpeg Description: Scaffold located in the area



File Name: 1-60-2-3-25.jpeg

Description: Unrestrained ladder identified in the area.

Judged not a seismic concern for nearby equipment.



Area Walk-By Checklist (AWC)

Area Walk-B	y Checklist (AWC	()		Status:	\bigcirc	N	U
Room	SRVB 780						
Floor El.	780	Bldg.	SRVB				
This checklist space below ea	ach of the following	nument the result g questions may	ts of the Area Walk-By near or be used to record the results o ecklist for documenting other o	f judgments and fine		- ;	
				Y	N	U	N/A
			ar to be free of le without necessarily	X			
				Y	N	U	N/A
2. Does anchor degraded co		n the area appea	ar to be free of significant	X			
				Y	N	U	N/A
raceways and seismic cond	visual inspection from the distribution of the ducting applications (e.g., conditions) for the cable trays appears	opear to be free on of supports is	of potentially adverse s adequate and fill	X			
				Y	N	U	N/A
			y adverse seismic spatial e.g., ceiling tiles and	X			
Block wall idea	ntified in the area.	Calculation S7.7	7 shows block wall has been				

Related equipment on SWEL for this area: 2FWS-FCV478

reinforced to adequately sustain seismic effects.

2FWS-FCV479



Area Walk-By Cl	necklist (AWC)	Status:	(\mathbf{Y})	N	U	
Room	SRVB 780					
Floor El.	780 Bldg. <u>SRVB</u>					
Interaction Effect	rs ·		Y	N	U	N/A
interactions that	nat the area is free of potentially adverse seismic could cause flooding or spray in the area? rn identified in this area.		X			
interactions that	nat the area is free of potentially adverse seismic could cause a fire in the area? fied regarding fire sources.		Y	N	U	N/A
interactions assequipment, and	nat the area is free of potentially adverse seismic ociated with housekeeping practices, storage of portable temporary installations (e.g., scaffolding, lead shielding d in the area was judged not to present an interaction c	g)?	Y	N	υ	N/A
	I for and found no other seismic conditions that could the safety functions of the equipment in the area?		Y	N	U	
Comments (Addit	ional pages may be added as necessary)					
Evaluated by:	Brian A. Lucarelli	Date:	10/10/2	.012		
	The Mhraft		10/10/2		-	
	Eddie M. Guerra	Date:	10/10/2	012	_	



Area Walk-By Checklist (AWC)

Status:

(Y)

U

Room

SRVB 780

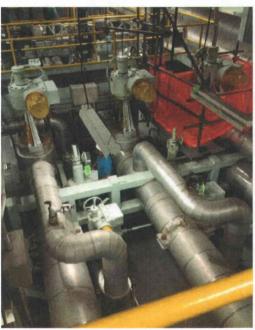
Floor El.

780

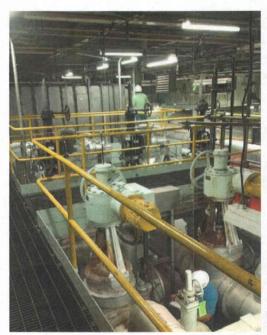
Bldg.

SRVB

Other supporting or relevant documents and photos (if any):



File Name: 1-59-2-3-27.jpeg Description: General view of area



File Name: 1-60-2-3-27.jpeg Description: General view of area

Ŷ

N

Status:



Area Walk-By Checklist (AWC)

Room SRVB 780

Floor El. 780 Bldg. SRVB



File Name: 1-65-2-3-27.jpeg
Description: Scaffold identified in the area



File Name: 1-66-2-3-27.jpeg

Description: Tag for seismic requirements for nearby scaffold

N

Status:



Area Walk-By Checklist (AWC)

Room SRVB 780

Floor El. 780 Bldg. SRVB



File Name: 1-67-2-3-27.jpeg Description: General view of area



File Name: 1-68-2-3-27.jpeg

Description: Block wall identified in the area



ENGINEE	RS & CONSULTANTS							
Area Walk-By Ch	ecklist (AWC)				Status:	\bigcirc	N	U
Room	SWGR Vent Ro	oom 773	· · · · ·					
Floor El.	773	Bldg.	MSCV					
space below each o	be used to docum of the following qu	ent the result estions may l	s of the Area Walk-By near on be used to record the results of cklist for documenting other co	judgmer	its and find			
					Y	N	U	N/A
Does anchorage potentially adver opening cabinets	se seismic conditi		r to be free of e without necessarily		X			
				. <u> </u>	Y	N	U	N/A
Does anchorage degraded conditi		ne area appea	r to be free of significant	L	X			
3. Based on a visua	l inspection from	the floor de	the called and wit	Г	Y	N	U	N/A
raceways and HV seismic condition	AC ducting appears (e.g., condition of trays appear to	ar to be free of supports is be inside according.	of potentially adverse adequate and fill eptable limits)?	L	<u> </u>			I
	r				Y	N	U	N/A
			adverse seismic spatial		X	14		14,71
interactions with	other equipment	in the area (e.	g., ceiling tiles and					

Related equipment on SWEL for this area: 2HVZ-DMP215A

2HVZ-FN261A

2HVZ-FN261B

lighting)?



Area Walk-By	Checklist (AWC)		Status:	\odot	N	U
Room	SWGR Vent Room 773	_				
Floor El.	773 Bldg. MSCV					
Interaction Effe	ects		V	NI	11	NI/A
interactions th	r that the area is free of potentially adverse seismic at could cause flooding or spray in the area? cern identified in this area.		Y	N	U	N/A
interactions that	r that the area is free of potentially adverse seismic at could cause a fire in the area? ntified regarding fire sources.		Y	N	U	N/A
interactions a equipment, an Temporary hous	r that the area is free of potentially adverse seismic ssociated with housekeeping practices, storage of portable d temporary installations (e.g., scaffolding, lead shielding) ekeeping equipment identified in the area. Judged not to proceed the second se		YX	N	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?			Y	N	U	
Comments (Add	litional pages may be added as necessary)					
	Guffll					
Evaluated by:	Brian A. Lucarelli ditto Mhno It	_Date:	10/10/2	012		
	Eddie M. Guerra	Date:	10/10/2	012		

N

Status:



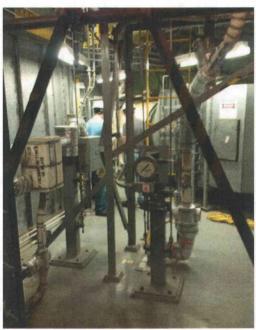
Area Walk-By Checklist (AWC)

Room

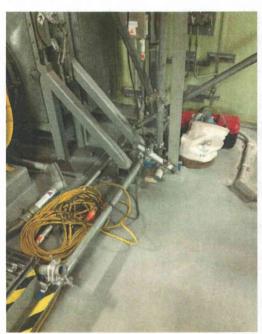
SWGR Vent Room 773

Floor El. 773 Bldg. MSCV

Other supporting or relevant documents and photos (if any):



File Name: 1-59-9-3-16.jpeg Description: General view of area



File Name: 1-60-9-3-16.jpeg

Description: Equipment found in the area.

N

Status:

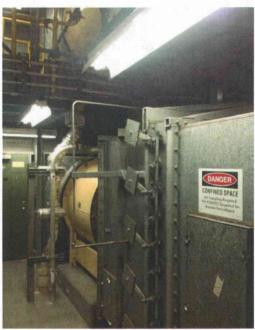


Area Walk-By Checklist (AWC)

Room

SWGR Vent Room 773

Floor El. 773 Bldg. MSCV



File Name: 1-66-9-3-16.jpeg Description: General view of area



2SWS-MOV106A 2SWS-PT-113A

Area Walk-By	y Checklist (AWC	C)		Status:	Y	Ø	U
Room	Valve Pit A						
Floor El.	718	Bldg.	VLVP			_	
This checklist	ach of the followin	cument the resul g questions may	ts of the Area Walk-By near of be used to record the results of ecklist for documenting other	of judgments and fin		·	
				Y	N	U	N/A
			ar to be free of le without necessarily	X			
				Y	N	U	N/A
2. Does anchor degraded co		in the area appea	ar to be free of significant		X		
			s that the valve has rust and r o address this condition.	needs to			
				Y	N	U	N/A
raceways and seismic cond		ppear to be free ion of supports i	of potentially adverse s adequate and fill	X		<u>I.</u>	
				Y	N	U	N/A
		-	ly adverse seismic spatial e.g., ceiling tiles and	X	·	1	
All piping in th	ne area is well sup	ported. Unit hea	ter identified to be well suppo	orted.			
Related equipm	ment on SWEL for	this area:					



Area Walk-By	Checklist (AWC)		Status:	Y	(N)	U
Room	Valve Pit A	_				
Floor El.	718 Bldg. <u>VLVP</u>					
Interaction Eff	ects		V	N	U	N/A
interactions th	r that the area is free of potentially adverse seismic nat could cause flooding or spray in the area? cern identified in this area.		X	<u>N</u>	I	N/A
interactions th	r that the area is free of potentially adverse seismic at could cause a fire in the area? entified regarding fire sources.		Y	N	U	N/A
interactions a	r that the area is free of potentially adverse seismic associated with housekeeping practices, storage of portable and temporary installations (e.g., scaffolding, lead shielding)?	,	Y X	N	U	N/A
adversely aff	ked for and found no other seismic conditions that could ect the safety functions of the equipment in the area? ditional pages may be added as necessary)		Y	N	U	
	Enfl					
Evaluated by:	Brian A. Lucarelli	_Date:	10/10/2	2012	-	
	added Michaelt					
	Eddie M. Guerra	Date:	10/10/2	2012		

N

Status:

Y



Area Walk-By Checklist (AWC)

Room

Valve Pit A

Floor El. 718 Bldg. VLVP

Other supporting or relevant documents and photos (if any):



File Name: VLV_PT_A(1).jpg
Description: General view of area



File Name: VLV_PT_A(2).jpg
Description: General view of area

N

Y

Status:



Area Walk-By Checklist (AWC)

Room Valve Pit A

Floor El. 718 Bldg. VLVP



File Name: VLV_PT_A(3).jpg

Description: Surface rust identified on several MOVs in the area.



File Name: VLV_PT_A(4).jpg

Description: Deficiency tag requesting cleanup and painting. CR-2012-14412 issued to address this finding.



Area Walk-By Ch	necklist (AWC)	Status:	Y	\mathbb{N}	U
Room	Yard				
Floor El.	730 Bldg. <u>YARD</u>				
This checklist may space below each of	completing Checklist be used to document the results of the Area Walk-By near one or not the following questions may be used to record the results of judge provided at the end of this checklist for documenting other comme	ments and find		-	
		Y	N	U	N/A
	of equipment in the area appear to be free of	X			
opening cabinets	rse seismic conditions (if visible without necessarily s)?				
2 Dans and barre		Y	N	U	N/A
degraded conditi	of equipment in the area appear to be free of significant ions?		X		
is mostly due to hu	sion identified on several locations around tank 2QSS-TK21. This midity in the area. CR-2012-14744 and CR-2012-14749 were noderate corrosion identified on valves.				
		Y	N	U	N/A
raceways and HV seismic condition	Il inspection from the floor, do the cable/conduit AC ducting appear to be free of potentially adverse as (e.g., condition of supports is adequate and fill le trays appear to be inside acceptable limits)?	X			
Piping and conduit	s in the area were found to be rigidly supported.				
		Y	N	U	N/A
	nat the area is free of potentially adverse seismic spatial	X			
interactions with lighting)?	other equipment in the area (e.g., ceiling tiles and				

Related equipment on SWEL for this area: 2QSS-297 2QSS-LT104A 2QSS-TK21



Area Walk-By	Checklist (AWC)		Status:	Y	(N)	U
Room	Yard	_				
Floor El.	730 Bldg. YARD					
Interaction Effe	cts		V	N	U	N/A
interactions tha	that the area is free of potentially adverse seismic at could cause flooding or spray in the area? tern identified in this area.		Y	N		IV/A
			Y	N	U	N/A
interactions tha	that the area is free of potentially adverse seismic t could cause a fire in the area? ntified regarding fire sources.		X			
a b			Y	N	U	N/A
interactions as equipment, and	that the area is free of potentially adverse seismic sociated with housekeeping practices, storage of portable d temporary installations (e.g., scaffolding, lead shielding)?	,	X			
Scaffolding ident	ified to be well braced.					
	ed for and found no other seismic conditions that could ct the safety functions of the equipment in the area?		Y	N	U	
Comments (Add	itional pages may be added as necessary)					
	Entfl					
Evaluated by:	Brian A. Lucarelli	_Date:	10/10/2	2012	-	
	deter MhraIt					
	Eddie M. Guerra	_Date:	10/10/2	2012	_	

N

Status:



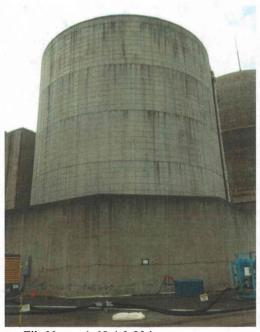
Area Walk-By Checklist (AWC)

Room

Yard

Floor El. 730 Bldg. YARD

Other supporting or relevant documents and photos (if any):



File Name: 1-65-4-3-29.jpeg
Description: View of Tank 2QSS-TK21.



File Name: 1-60-4-3-29.jpeg
Description: Scaffold located in the area.

Status:



Area Walk-By Checklist (AWC)

Room Yard

Floor El. 730 Bldg. YARD



File Name: 1-66-4-3-29.jpeg Description: General view of area



File Name: 1-67-4-3-29.jpeg

Description: Scaffold located in the area.

N

Status:



Area Walk-By Checklist (AWC)

Room Yard

Floor El. 730 Bldg. YARD



File Name: 1-68-4-3-29.jpeg
Description: General view of area



Area Walk-By Checklist (AWC)

Area Walk-By	y Checklist (AW	C)			Status:	\odot	N	U
Room	RCBX 721	-A RCP Pump Cı	ıbicle	_				
Floor El.	721	Bldg.	RCBX					
This checklist space below ea	ach of the following	cument the result ng questions may	s of the Area Walk-By nea be used to record the result cklist for documenting oth	ts of judgments			_	
					Y	N	U	N/A
			r to be free of e without necessarily		Х			
		in the area appea	r to be free of significant		Y X	N	U	N/A
degraded co No degraded c	nditions? onditions were ide	entified.						
					Y	N	U	N/A
raceways and seismic cond	visual inspection f I HVAC ducting a itions (e.g., condit cable trays appear	appear to be free contion of supports is	of potentially adverse adequate and fill		X			
Piping and cab	ole trays in the are	ea were found to b	e rigidly supported.					
			adverse seismic spatial g., ceiling tiles and		Y X	N	U	N/A

Related equipment on SWEL for this area: 2CCP-AOV107A



Area Walk-By C	hecklist (AWC	C)			Status:	\odot	N	U
Room	RCBX 721-	A RCP Pump Cu	ıbicle					
Floor El.	721	Bldg.	RCBX					
Interaction Effec	ets				V	NI	11	NI/A
5. Does it appear interactions tha No flooding conce	t could cause fl	ooding or spray i			Y	N	U	N/A
					Y	N	U	N/A
Does it appear interactions that			y adverse seismic		X			
No concerns iden								
					Y	N	U	N/A
equipment, and	sociated with ho temporary inst	ousekeeping prac allations (e.g., sc	tices, storage of porta affolding, lead shieldi	ng)?	X			
scaffolding tocate	a in ine area. 5	uagea noi io pre	sent an interaction co	ncern.				
			c conditions that could ipment in the area?	l	Y	N	U	
Comments (Addi	tional pages ma	y be added as ne	cessary)					
	Eu	HU						
Evaluated by:	Brian A. Lu	carelli		Date:	10/10/2	012	_	
	a	Total Sha	£					
	Eddie M. G	uerra		Date:	10/10/2	012	_	

(1)

N

Status:



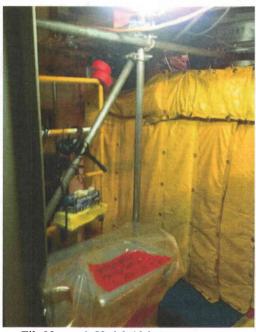
Area Walk-By Checklist (AWC)

Room

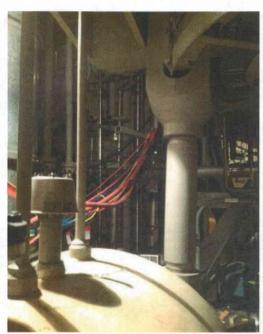
RCBX 721-A RCP Pump Cubicle

Floor El. 721 Bldg. RCBX

Other supporting or relevant documents and photos (if any):



File Name: 1-59-6-3-19.jpeg
Description: View of scaffold in the area



File Name: 1-60-6-3-19.jpeg

Description: View of pipe supports and cables hanging in the area



Area Walk-By Checklist (AWC)

Status:

Ŷ

U

Room

RCBX 721-A RCP Pump Cubicle

Floor El.

721

Bldg.

RCBX



File Name: 1-65-6-3-19.jpeg

Description: View of scaffold in the area



Area Walk-By Checklist (AWC) Status:

Status: 🕥 N

Room

RCBX 718

Floor El.

718

Bldg.

RCBX

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 potentially adverse seismic conditions (if visible without necessarily opening cabinets)?

Y	N	U	N/A
X			

2. Does anchorage of equipment in the area appear to be free of significant degraded conditions?

Y	N	U	N/A
X			

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)? Cable trays in the area were found to be rigidly supported.

Y	N	U	N/A
X			

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

Y	N	U	N/A
X			

Related equipment on SWEL for this area: 2CCP-FT107A

2CCP-PT107A

lighting)?



Area Walk-By	Checklist (AW	C)			Status:	\bigcirc	N	U
Room	RCBX 718							
Floor El.	718	Bldg.	RCBX					
Interaction Effe	ects				Y	N	U	N/A
	at could cause f	looding or spray	ly adverse seismic in the area?		X	14		IVA
	at could cause a	fire in the area?	ly adverse seismic		Y	N	U	N/A
interactions a equipment, an	ssociated with h d temporary inst	ousekeeping practallations (e.g., so	ly adverse seismic ctices, storage of porta caffolding, lead shieldi croperly restrained.		Y	N	U	N/A
			ic conditions that could ipment in the area?	i	Y X	N	U	
Comments (Add	litional pages ma	ay be added as no	ecessary)					
	Eu	HU.						
Evaluated by:	Brian A. Lu	ıcarelli		Date:	10/10/2	012	-	
	a	Total Shore	<u>Ji</u>					
	Eddie M. G	uerra		Date:	10/10/2	012		

N

Status:



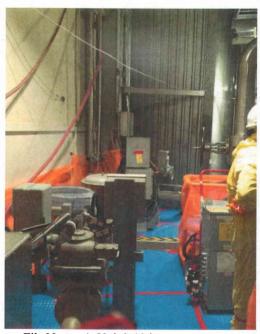
Area Walk-By Checklist (AWC)

Room

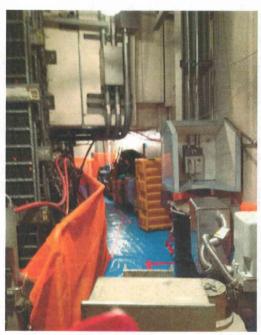
RCBX 718

Floor El. 718 Bldg. RCBX

Other supporting or relevant documents and photos (if any):



File Name: 1-59-2-3-19.jpeg Description: General view of area



File Name: 1-60-2-3-19.jpeg

Description: View of maintenance equipment in the area

Y

N

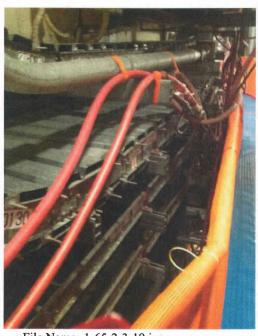
Status:



Area Walk-By Checklist (AWC)

Room RCBX 718

Floor El. 718 Bldg. RCBX



File Name: 1-65-2-3-19.jpeg
Description: View of cable trays in the area.



File Name: 1-66-2-3-19.jpeg

Description: View of vertical cable trays properly supported

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Area Walk-By Checklist (AWC)	Status:
Tire want by encounse (it we)	Status.

Room	RCBX 718-	-Annulus		_				
Floor El.	718	Bldg.	RCBX					
space below each	y be used to do of the followin	cument the result g questions may	ts of the Area Walk-By near be used to record the result ecklist for documenting other	s of judgme	nts and fi			
					Y	N	U	N/A
Does anchorage potentially adve opening cabinet	erse seismic cor		ar to be free of e without necessarily		X			
				_	Y	N	U	N/A
Does anchorage degraded condit		in the area appea	r to be free of significant		X			
_		uments were four	nd in good condition.					
				_	Y	N	U	N/A
seismic condition	VAC ducting agons (e.g., condition	ppear to be free o	of potentially adverse s adequate and fill	L	X	<u> </u>		
				_	Y	N	U	N/A
			y adverse seismic spatial .g., ceiling tiles and		X			

Related equipment on SWEL for this area: 2CCP-MOV112A 2FWS-LT477F

lighting)?



Area Walk-By	Checklist (AWC)				Status:	(Y)	N	U
Room	RCBX 718-A	nnulus						
Floor El.	718	Bldg.	RCBX					
Interaction Effe	ects				V.	N	11	3 1/4
interactions th	that the area is from that could cause floor the cern identified in the	oding or spray			X	N	U	N/A
interactions that	that the area is front could cause a firm	e in the area?	y adverse seismic		Y	N	Ü	N/A
interactions a equipment, an		sekeeping prac lations (e.g., sc	etices, storage of portal eaffolding, lead shieldi		Y	N	U	N/A
			c conditions that could ipment in the area?	ı	Y X	N	U	
Comments (Add	litional pages may	be added as ne	ecessary)					
	En.	LÜ						
Evaluated by:	Brian A. Luca	telli	Li	Date:	10/10/2	012	- .	
	Eddie M. Gue	erra		Date:	10/10/2	012		

N

Status:

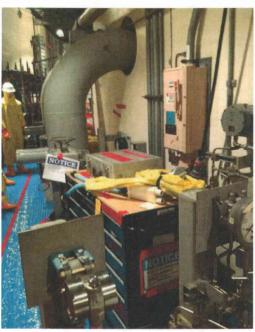


Area Walk-By Checklist (AWC)

Room RCBX 718-Annulus

Floor El. 718 Bldg. RCBX

Other supporting or relevant documents and photos (if any):



File Name: 1-59-4-3-19.jpeg

Description: Temporary outage related maintenance equipment



File Name: 1-60-4-3-19.jpeg

Description: Temporary outage related maintenance equipment

 \bigcirc

N



Area Walk-By Checklist (AWC)	Status:

Room RCBX 692-Near Inner Stairs Floor El. 692 Bldg. **RCBX 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. N U N/A 1. Does anchorage of equipment in the area appear to be free of potentially adverse seismic conditions (if visible without necessarily opening cabinets)? U N/A 2. Does anchorage of equipment in the area appear to be free of significant X 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 seismic spatial

Related equipment on SWEL for this area: 2CHS-MOV310

lighting)?

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



Area Walk-By	Checklist (AWC	C)			Status:	(A)	N	U
Room	RCBX 692	-Near Inner Stair	s					
Floor El.	692	Bldg.	RCBX					
Interaction Effe	ects				V	NI	ŢŢ	NI/A
	at could cause fl	looding or spray	y adverse seismic in the area?		Y	N	U	N/A
					Y	N	U	N/A
	at could cause a	fire in the area?	y adverse seismic		X			
			y adverse seismic		Y	N	U	N/A
equipment, an	d temporary inst oxes and scaffold	allations (e.g., sc	ctices, storage of porta raffolding, lead shield fied in the area. Judge	ing)?				
			c conditions that could ipment in the area?	d	Y X	N	U	
Comments (Add	litional pages ma	ny be added as ne	ecessary)					
	E.	HU						
Evaluated by:	Brian A. Lu	carelli		Date:	10/10/2	012	-	
	a	Total Mina	L					
	Eddie M. G	uerra		Date:	10/10/2	012	_	

N

Status:



Area Walk-By Checklist (AWC)

Room

RCBX 692-Near Inner Stairs

Floor El. 692 Bldg. RCBX

Other supporting or relevant documents and photos (if any):



File Name: 1-59-4-3-17.jpeg

Description: View of heavy storage boxes in the area.



File Name: 1-60-4-3-17.jpeg

Description: Fire line located above 2CHS-MOV310

N

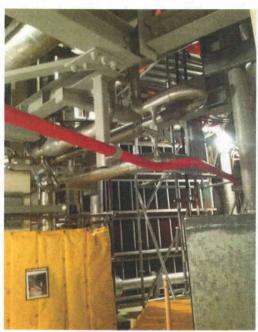
Status:



Area Walk-By Checklist (AWC)

Room RCBX 692-Near Inner Stairs

Floor El. 692 Bldg. RCBX



File Name: 1-65-4-3-17.jpeg

Description: View of scaffold in the area



Area Walk-By C	a Walk-By Checklist (AWC)					N	U
Room	RCBX 718-	-PEN-724 COL 9	-				
Floor El.	718	Bldg.	RCBX				
space below each	y be used to do of the followin	cument the results g questions may b	s of the Area Walk-By near one used to record the results of cklist for documenting other co	judgments and find		-	
Does anchorage	e of equipment	in the area annea	r to be free of	Y	N	- U	N/A
	erse seismic cor		without necessarily				I
				Y	N.	U	N/A
Does anchorage degraded condi		in the area appear	to be free of significant	X			
•		uments were foun	d in good condition.				
				Y_	N	U	N/A
3. Based on a visu	_			X			
seismic condition	ons (e.g., condit	ion of supports is to be inside acce					
Cable trays in the	area were four	nd to be rigidly su	pported.				

Related equipment on SWEL for this area: 2DAS-AOV100A

lighting)?

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



Area Walk-By C	hecklist (AWC)		Status:	$ar{\mathbf{V}}$	N	U
Room	RCBX 718-PEN-724 COL 9					
Floor El.	718 Bldg. RCBX					
Interaction Effec	ts		V	N	īī	NI/A
interactions that	hat the area is free of potentially adverse seismic could cause flooding or spray in the area? rn identified in this area.		Y X	N	U	N/A
interactions that	hat the area is free of potentially adverse seismic could cause a fire in the area? ified regarding fire sources.		Y	N	U	N/A
7. Does it appear t interactions ass equipment, and Scaffold in the are	?	Y	N	U	N/A	
adversely affec	d for and found no other seismic conditions that could t the safety functions of the equipment in the area?		Y	N	U	
Comments (Addit	ional pages may be added as necessary)					
	Enfll					
Evaluated by:	Brian A. Lucarelli	_Date:	10/10/2	012	-	
	The Mhoust					
	Eddie M. Guerra	Date:	10/10/2	012		

Status:

(1)



Area Walk-By Checklist (AWC)

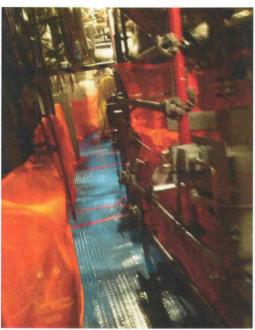
Room

RCBX 718-PEN-724 COL 9

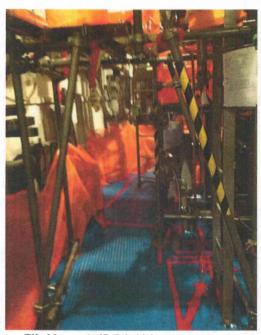
Floor El. 718 Bldg.

RCBX

Other supporting or relevant documents and photos (if any):



File Name: 1-66-7-3-19.jpeg Description: General view of area



File Name: 1-67-7-3-19.jpeg

Description: View of scaffold in the area

N



Room	RCBX 707						
Floor El.	707	Bldg.	RCBX				
space below each o	be used to docume of the following que	ent the results o	f the Area Walk-By near one or mused to record the results of judgn ist for documenting other commen	nents and fin			
Does anchorage potentially adver opening cabinets	se seismic condition			Y X	N	U	N/A
				Y	N	U	N/A
Does anchorage degraded conditi		e area appear to	be free of significant	X			
Mild surface corros	sion identified on a		eat exchangers (2RHS-E21A and dged not to present an adverse				
				Y	N	IJ	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)? Rod hung supports found in adequate condition. Cable trays in the area were found to be rigidly supported.

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
X			

X

Related equipment on SWEL for this area: 2RHS-E21A 2RHS-HCV758A 2RHS-P21A

2RHS-RV721A



Area Walk-By	Checklist (AWC)		Status:	\bigcirc	N	U
Room	RCBX 707	_				
Floor El.	707 Bldg. RCBX					
Interaction Eff	ects		v	N	1 1	NI/A
interactions th	or that the area is free of potentially adverse seismic that could cause flooding or spray in the area? Secern identified in this area.		Y	N	U	N/A
interactions th	or that the area is free of potentially adverse seismic at could cause a fire in the area? Entified regarding fire sources.		Y	N	U	N/A
interactions a	ar that the area is free of potentially adverse seismic associated with housekeeping practices, storage of portable and temporary installations (e.g., scaffolding, lead shielding)	?	Y	N	U	N/A
adversely aff	ked for and found no other seismic conditions that could ect the safety functions of the equipment in the area? ditional pages may be added as necessary)		Y	N	U	
Comments (Au	untonal pages may be added as necessary)					
	Enfll					
Evaluated by:	Brian A. Lucarelli	_Date:	10/10/2	012	-	
	addie Milme It					
	Eddie M. Guerra	_Date:	10/10/2	012	_	

(Y)

N

Status:



Area Walk-By Checklist (AWC)

RCBX 707

Floor El.

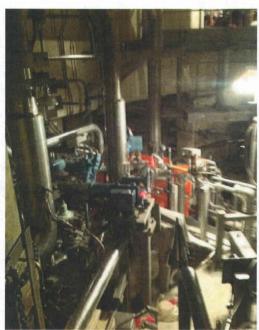
Room

707

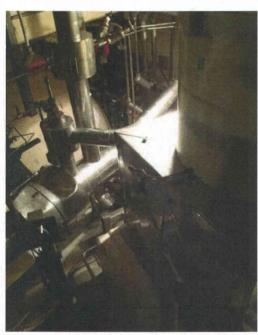
Bldg.

RCBX

Other supporting or relevant documents and photos (if any):



File Name: 1-59-2-2-18.jpeg Description: General view of area



File Name: 1-60-2-2-18.jpeg

Description: View of sheet metal housing on 2RHS-E21B and surrounding piping.

Y

N

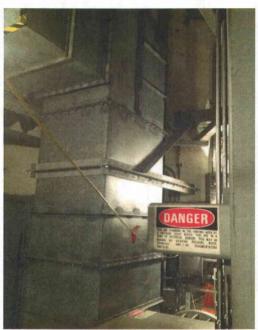
Status:



Area Walk-By Checklist (AWC)

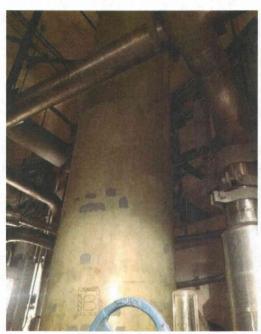
Room RCBX 707

Floor El. 707 Bldg. RCBX



File Name: 1-65-2-2-18.jpeg

Description: View of well braced HVAC ducts in the area



File Name: 2-63-3-2-18.jpeg

Description: General view of Heat Exchanger 2RHS-E21B

 \bigcirc

Status:

N



Area Walk-By Checklist (AWC)

RCBX 707

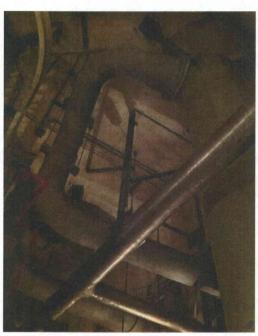
Floor El.

Room

707

Bldg.

RCBX



File Name: 2-64-3-2-18.jpeg

Description: General view of ceiling rod hung supports



6.901	NEERS & CONSULTANTS						
Area Walk-By	rea Walk-By Checklist (AWC)				\bigcirc	N	U
Room	RCBX 718	-A RCP Pump					
Floor El.	718	Bldg.	RCBX				
space below each	ay be used to do h of the followin	cument the result g questions may b	s of the Area Walk-By near one one used to record the results of cklist for documenting other co	judgments and find		-	
potentially adv	verse seismic co	in the area appeanditions (if visible	r to be free of without necessarily	Y	N	U 	N/A
opening cabin 2. Does anchoragedegraded cond	ge of equipment	in the area appear	r to be free of significant	Y	N	U	N/A
		rom the floor, do t	he cable/conduit f potentially adverse	Y X	N	U	N/A
seismic conditions of c	ions (e.g., condit able trays appea	ion of supports is r to be inside accend to be rigidly su	adequate and fill eptable limits)?				
				Y	N	U	N/A
			adverse seismic spatial	X			
micractions w	ım omer equipm	ieni in ine area (e.	g., ceiling tiles and				

Related equipment on SWEL for this area: 2RHS-MOV702A

lighting)?



Area Walk-By	Status:	(A)	N	U		
Room	RCBX 718-A RCP Pump					
Floor El.	718 Bldg.	RCBX				
Interaction Effe	ects		Y	N	U	N/A
interactions th	that the area is free of potentially ac at could cause flooding or spray in the cern identified in this area.		X	N		N/A
interactions that	that the area is free of potentially ac at could cause a fire in the area? Intified regarding fire sources.	lverse seismic	Y	N_	U 	N/A
interactions a equipment, an	that the area is free of potentially ac ssociated with housekeeping practice d temporary installations (e.g., scaffo ted in the area. Judged not to present	es, storage of portable olding, lead shielding)?	Y	N_	U	N/A
	ted for and found no other seismic co		Y	N	U	
Comments (Add	litional pages may be added as neces	sary)				
	Entfl					
Evaluated by:	Brian A. Lucarelli	Date:	10/10/2	012		
	Eddie M. Guerra	Date:	10/10/2	012		

Status:



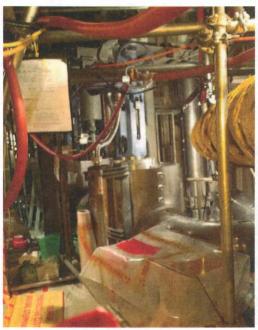
Area Walk-By Checklist (AWC)

Room

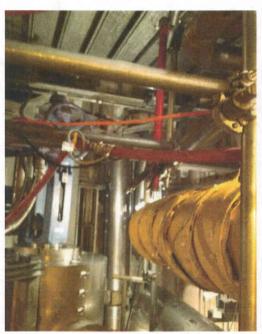
RCBX 718-A RCP Pump

Floor El. 718 Bldg. RCBX

Other supporting or relevant documents and photos (if any):



File Name: 1-59-3-3-19.jpeg Description: General view of area



File Name: 1-60-3-3-19.jpeg

Description: View of scaffolding in the area

 \bigcirc



Area Walk-By Checklist (AWC)	Status:

Room	RCBX 718	8-Annulus Col 4		_				
Floor El.	718	Bldg.	RCBX					
This checklist space below ea	ach of the followi	ocument the resulting questions may	ts of the Area Walk-By nea be used to record the result ecklist for documenting oth	ts of judgmer	nts and fi			
				_	Y	N	U	N/A
	dverse seismic co	t in the area appea onditions (if visibl	ar to be free of le without necessarily	L	X			
2. Does anchor degraded co		t in the area appea	ar to be free of significant		Y X	N	U	N/A
_		ng and cable trays	s were identified to be in go	ood				
3. Based on a v	visual inspection:	from the floor, do	the cable/conduit	Γ	Y X	N	U	N/A
seismic cond	itions (e.g., condi		of potentially adverse is adequate and fill eeptable limits)?	_				
				-	Y	N	U	N/A
			y adverse seismic spatial e.g., ceiling tiles and	L	X			<u> </u>

Related equipment on SWEL for this area: 2SIS-67

lighting)?



Area Walk-By	rea Walk-By Checklist (AWC)					(A)	N	U
Room	RCBX 718-	Annulus Col 4						
Floor El.	718	Bldg.	RCBX					
Interaction Effe	ects				V	N	TT	NI/A
	at could cause fl	ooding or spray	y adverse seismic in the area?		X	N	U	N/A
	at could cause a	fire in the area?	y adverse seismic		Y	N	U	N/A
interactions a equipment, an	ssociated with he d temporary inst	ousekeeping prac allations (e.g., sc	y adverse seismic ctices, storage of ports caffolding, lead shield d to be properly secu	ling)?	Y	N	U	N/A
			c conditions that coul ipment in the area?	d	Y	N	U	
Comments (Add	litional pages ma	y be added as no	ecessary)					
Evaluated by:	Brian A. Lu	carelli		Date:	10/10/2	2012	-	
	Eddie M. G	uerra	TT.	Date:	10/10/2	2012		

Status:



Area Walk-By Checklist (AWC)

Room

RCBX 718-Annulus Col 4

Floor El. 718 Bldg. RCBX

Other supporting or relevant documents and photos (if any):



File Name: 1-59-5-3-19.jpeg

Description: General view of cable trays and fire line in the area



File Name: 1-60-5-3-19.jpeg

Description: View of nitrogen bottles and storage boxes properly secured in the area

Y

N

Status:



Area Walk-By Checklist (AWC)

Room

RCBX 718-Annulus Col 4

Floor El. 718 Bldg. RCBX



File Name: 1-65-5-3-19.jpeg

Description: Temporary outage related maintenance equipment



File Name: 1-66-5-3-19.jpeg

Description: View of wall mounted supports for piping and cable trays.



Area Walk-By Checklist (AWC)	Status:	\bigcirc	N	U

Floor El. 718 Bldg. RCBX	Room	RCBX 718-E	3 RCP Pump	
	Floor El.	718	Bldg.	RCBX

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
potentially adverse seismic conditions (if visible with	out necessarily
opening cabinets)?	•

Y	N	U	N/A
X			

2. Does anchorage of equipment in the area appear to be free of significant degraded conditions?

Y N U N/A

Wall mounted supports for piping were identified to be in good condition.

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)?

Y	N	U	N/A
X			

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
X			

Related equipment on SWEL for this area: 2RHS-MOV720A



Area Walk-By Checklist (AWC)			Status:	\bigcirc	N	U
Room	RCBX 718-B RCP Pump	_				
Floor El.	718 Bldg. RCBX					
Interaction Effec	ts		W	N T	ŤŤ	DI /A
interactions that	hat the area is free of potentially adverse seismic tould cause flooding or spray in the area? orn identified in this area.		X	N	U	N/A
interactions that	hat the area is free of potentially adverse seismic could cause a fire in the area? ified regarding fire sources.		Y X	N	U	N/A
interactions ass	hat the area is free of potentially adverse seismic sociated with housekeeping practices, storage of portable temporary installations (e.g., scaffolding, lead shielding) as is well braced.	?	Y	N	U	N/A
	d for and found no other seismic conditions that could t the safety functions of the equipment in the area?		Y X	N	U	
Comments (Addit	tional pages may be added as necessary)					
	Guffl					
Evaluated by:	Brian A. Lucarelli	Date:	10/10/2	012	-	
	date MhruIt					
	Eddie M. Guerra	Date:	10/10/2	012		

(Y)

Status:



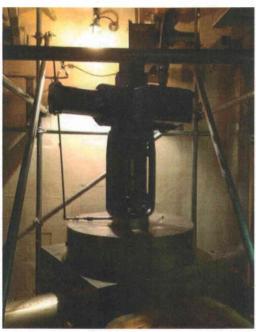
Area Walk-By Checklist (AWC)

Room

RCBX 718-B RCP Pump

Floor El. 718 Bldg. RCBX

Other supporting or relevant documents and photos (if any):



File Name: 2-61-5-2-19.jpeg

Description: General view of 2RHS-MOV720A



File Name: 2-62-5-2-19.jpeg

Description: View of scaffolding above 2RHS-MOV720A

APPENDIX D: COMPONENT LIST FOR ANCHORAGE CONFIGURATION CHECK

Component ID	References
2CCP-E21A	Drawing 10080-RS-36J
2CCP-FT107A	Drawing 12241-BK-16G-8-2F
2CCP-P21A	Drawing 12241-RC-36P-9
2CCP-PT107A	Drawing 12241-BK-16G-8-2F
2CCP-TK21A	Calculation NM(B)-436-IA
2CHS-P21A	Drawing 10080-RC-36N and Drawing 10080-RC-36P
2CHS-TK21A	Drawing 2003.470-033-011
2EGF-TK22A	Drawing 10080-RC-29A and Drawing 10080-RC-29B
2EGS-EG2-1	Drawing 10080-RC-29B
2FNC-E21A	Drawing 10080-RC-0038K
2FNC-P21A	Drawing 10080-RC-0038K
2FWE-P22	Calculation 12241-NM(B)-678-CZC
2FWE-P23A	Drawing 2002.400-208-028 and Calculation 2602.400-208-035C
2HVD-FN270A	Calculation NM(B)-521-CZC
2HVZ-FN261A	Calculation NM(B)-521-CZC
2HVZ-FN261B	Calculation NM(B)-521-CZC
2QSS-LT 104A	Drawing 12241-BK-16G-45-3
2RHS-E21B	Drawing 10080-ISI-E-2P
2RHS-P21A	Drawing 10880-RV-0052A
2SIS-P21A	Drawing 2002.290-001-002
2SWS-P21A	Calculation 731-N-0027
2SWS-PT-113A	Drawing 12241-BK-16G-17-3K
2SWS-PT-117A	Drawing 12241-RK-5J-2
BAT-2-1	Drawing 2001.240-841-034
DC-SWBD2-1	Drawing 2001.260-350-030F
MCC-2-E01	Calculation NM(B)-468-CZC
MCC-2-E07	Calculation 12241-NM(B)-468-CZC
MCC-2-E11	Calculation 12241-NM(B)-468-CZC
PNL 2DIGEN-1	Calculation 12241-NM(B)-438-CZC
PNL DC2-07	Drawing 2001.260-363-082L
PNL DC2-19	Drawing 2001.260-363-156A

Component ID	References
PNL-SEQ-244	Drawing 10080-R
TRF-2-8N	Drawing 2001.180-307-131C
UPS-VITBS2-1	Drawing SK-E02-0376-E-1-5
UPS-VITBS2-1-REG	Drawing SK-E02-0376-E-1-5