



PCEP INITIAL OPERATIONAL HAZARD ANALYSIS FROM 10-19-21 WORKSHOP

		HAZARD RISK INDEX				RESOLUTION RESPONSIBILITY		RESPONSE TYPE			
		IA, IB, IC, IIA, IIB, IIA	ID, IC, ID, IIB, IIC	IE, IIE, IID, IIE, IVA, IVB	IVC, IVD, IVE	UNACCEPTABLE	UNDESIRABLE	ACCEPTABLE W/ REVIEW	ACCEPTABLE		To Be Resolved by JPB Operations To Be Resolved by SSRC
27	Trackway	Trackway	Collision between roadway worker and train	Improper worker protection	Loss of life or serious injuries.	ID	PENDING VERIFICATION	Provide procedures and periodic training to staff	Provide periodic refresher training	EXISTING JPB HAZARD NOT RELATED TO BBI	
28	Trackway	Trackway	Collision with HIRail equipment	HIRail Equipment that doesn't shut track	Loss of life or serious injuries.	ID	PENDING VERIFICATION	Provide procedures and periodic training to staff	Provide periodic refresher training	EXISTING JPB HAZARD NOT RELATED TO BBI	
29	Trackway	Trackway	Collision between roadway worker and train	Jumping rail to keep circuit intact when rail is being replaced	Loss of life or serious injuries.	ID	PENDING VERIFICATION	Provide procedures and periodic training to staff	Provide periodic refresher training	EXISTING JPB HAZARD NOT RELATED TO BBI	
30	Trackway	Trackway	Collision with HIRail equipment	Jumping rail to keep circuit intact when rail is being replaced	Loss of life or serious injuries.	ID	PENDING VERIFICATION	Provide procedures and periodic training to staff	Provide periodic refresher training	EXISTING JPB HAZARD NOT RELATED TO BBI	
31	Trackway	Trackway	Collision between roadway worker and train	Working on ROW without permit	Loss of life or serious injuries.	ID	PENDING VERIFICATION	Provide procedures and periodic training to staff	Provide periodic refresher training	EXISTING JPB HAZARD NOT RELATED TO BBI	
32	Facilities	Station Platforms	Electrical shock to patrons and/or employees due to loss of electrical insulation or grounding, or exposed electrical wiring.	Vandalism. Excessive wear. Improper wiring.	Injury. Death. Service interruption.	ID	NEW	Maximize use of vandal resistant materials and equipment during design. Protect electrical wiring in by concealing the conduit. Perform periodic inspections and preventive maintenance. Increase security surveillance in areas prone to vandalism. Provide 24/7 CCTV monitoring for Station platforms. Utilize security enhancement features in design of Station platforms.	To be determined prior to installation/Construction Phase.	IE	To be verified by the SSRC