	Occupational Health and Safety Hazard Identification and Risk Assessment (HIRA) Covid-19			Template Identifier	240-43921898	Rev	7
				Document Identifier	240-70044602	Rev	1
				Review Date	May 2024		

DATE OF REVIEW	November 2022	REVIEWED BY NAME	Esmerelda Eiman	SIGNATURE	
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NO	ACTIVITY / PROCESS / OPERATIONS / PRODUCTS/SERVICES	SAFETY & HEALTH HAZARDS including ENVIRONMENTAL ASPECTS	SAFETY & HEALTH RISK including ENVIRONMENTAL IMPACT	RISK RATING BEFORE CONTROLS			CONTROL MEASURES (Eliminate, Substitute, Engineering controls, signage/warning/administrative, PPE)	RISK RATING AFTER CONTROLS		
				LIKELIHOOD	CONSEQUENCE	RISK INDEX		LIKELIHOOD	CONSEQUENCE	RISK INDEX
1	Returning to site	Not adhering to legislation.	Health risk to employees							
		Not having a strategy or plan	Health risk to employees							
		Unavailability of required equipment, chemicals or PPE.	Health risk to employees							
		Employees with compromised immune disorders/diseases	High risk of being infected							
		Touch / hard surfaces	Viral Contact / infection							
2	Access Control	Employees crowding and not keeping safe distance	Viral Contact / infection							
3	Hand greeting	Infected hand	Viral contact/infection leading to respiratory diseases							
4	Transporting of Employees	Vehicle/s not disinfected	Health risk to employees							
		Not adhering to legislation.	Health risk to employees							
5	Use and/or driving vehicles	Door handles, keys	Viral contact/infection leading to respiratory diseases							
		Transmission gear levers	Viral contact/infection leading to respiratory diseases							
		Steering wheels	Viral contact/infection leading to respiratory diseases							
		Toggles, knobs, buttons, buckles, sun-visors, surfaces, etc	Viral contact/infection leading to respiratory diseases							

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				LIKELIHOOD	CONSEQUENCE	RISK INDEX		LIKELIHOOD	CONSEQUENCE	RISK INDEX
6	Breathalysing/Use of Breathalyzer	Infected Breathalyzer device	Viral contact/infection leading to respiratory diseases							
7	Screening of Employees	Conducting thermal testing with infected equipment	Health risk to employees							
		Not having correct equipment	Health risk to employees							
		Not wearing required PPE.	Health risk to employees							
		No registers used.	Health risk to employees							
8	Attending Toolbox talk meetings, H&S induction, etc.	Close proximity of employees	Viral contact/infection leading to respiratory diseases							
9	Office Work	Door/window handles	Viral contact/infection							
		Infected Table surfaces	Viral contact/infection							
		Toilets and common areas	Viral contract/infection							
		Shared devices/equipment e.g. Printers, laptops, computers, remotes, etc	Viral contact/infection							
		Employee congestion	Viral contact/infection leading to respiratory diseases							
		Face to Face meetings	Viral contact/infection leading to respiratory diseases							
10	Construction Activities	Sharing of tools and equipment	Viral Contact/ infection							
		No social Distancing	Viral Contact/Infection							

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				LIKELIHOOD	CONSEQUENCE	RISK INDEX		LIKELIHOOD	CONSEQUENCE	RISK INDEX
11	Use of kitchen	Water taps	Viral contact/infection leading to respiratory diseases							
		Kettles, plugs, Switches, etc	Viral contact/infection leading to respiratory diseases							
		Table surfaces	Viral contact/infection leading to respiratory diseases							
		Kitchen utensils	Viral contact/infection leading to respiratory diseases							
12	Eating area	Not cleaned	Health risk to employees							
		Insufficient space for social distancing	Health risk to employees							
13	Employee hygiene	No cleaning chemicals	Health risk to employees							
		No PPE	Health risk to employees							
		Inadequate awareness	Health risk to employees							
14	Waste management	Contaminated water ponding	Health risk to employees							
		Incorrect disposal of waste	Health risk to employees							
		Incorrect disposal of PPE waste	Health risk to employees							
15	Emergency Response	Not being aware what to do if infected.	Health risk to employees							
		Mixing cleaning solutions (Bleach and water)	Health risk to employees							
		Using hand sanitizers	Health risk to employees							
16	Incident management	Unaware of incident reporting procedure.	Health risk to employees							
		Employee feeling unwell	Health risk to employees							
17	Monitoring	Not adhering to legislation	Health risk to employees							
		Inadequate trending	Health risk to employees							
18	Consequence management	No addressing non-compliance of legislation.	Health risk to employees							

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		Not planning for another lock down	Health risk to employees							
19	Carriers of the virus not showing any affects.	Not identifying carriers	Health risk to employees							
20	Travelling outside of Province	High risk of being infected	Viral contact/infection leading to respiratory diseases							
		No accommodation for staff	Impact on production.							

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