	ZENITH			Re	cord	d of	Env	viro	nme	ental Aspects &	& In	npa	cts					
oducts &		_		In Quantit Control		quency +	-	ence	ance		= (Quantit	idual l y + Fr Contro	equenc	y +	ence	ance	gal & other
Activity, Products & Services	Aspects	Impacts (Actual & Potential)	Hazard	Quantity	Frequency	Control	Overall risk	Consequence	Significance	Controls & Operational Procedures	Hazard	Quantity	Frequency	Control	Overall risk	Consequence	Significance	Regulations : legal & other
		Pollution : changes to air quality	3	2	3	3	8	3	72	Waste Mgt Plan, Various SOP's & Maint. Plans	3	2	2	1	5	2	30	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
	Release of particulate matter in air emissions	Respiratory &/or skin impact	2	2	3	3	8	2	32	Waste Mgt Plan, Various SOP's & Maint. Plans	2	2	1	1	4	1	8	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
		Pollution : discharge to land &/or water	2	2	3	3	8	2	32	Waste Mgt Plan, Various SOP's & Maint. Plans	2	1	1	1	3	1	6	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
;;	Consumption of energy	Depletion of natural resources: use of non-renewable fossil fuels	3	3	3	3	9	3	81	Waste Mgt Plan, Various SOP's & Maint. Plans	3	2	2	2	6	2	36	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
Powdercoating: Spraying	Generation & emission of greenhouse gases	Global warming & climate change	2	2	3	3	8	2	32	Waste Mgt Plan, Various SOP's & Maint. Plans	2	2	2	2	6	2	24	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
Ро		Pollution : changes to air quality	2	2	3	3	8	2	32	Waste Mgt Plan, Various SOP's & Maint. Plans	2	1	2	2	5	1	10	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
	Generation of waste : sludge (Scrubber	Pollution: discharge to land &/or water	3	3	3	3	9	3	81	Waste Mgt Plan, Various SOP's & Maint. Plans	3	1	1	2	4	1	12	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
	water & treated lime water)	Resources expended in collection & disposal: Increased need for landfill	3	3	3	3	9	3	81	Waste Mgt Plan, Various SOP's & Maint. Plans	3	2	2	2	6	2	36	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
		Depletion of natural resources	2	2	3	3	8	2	32	Waste Mgt Plan, Various SOP's & Maint. Plans	2	2	1	2	5	2	10	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012

	ZENITH			Re	cord	l of	Env	viro	nme	ental Aspects &	& In	ıpa	cts					
oducts &		Imports		Ini Quantity Control		uency +	-	lence	ance	Controls &	= (Quantit	idual I y + Fre Contro	quenc	y +	rence	ance	egal & other
Activity, Products & Services	Aspects	Impacts (Actual & Potential)	Hazard	Quantity	Frequency	Control	Overall risk	Consequence	Significance	Operational Procedures	Hazard	Quantity	Frequency	Control	Overall risk	Consequence	Significance	Regulations : legal & other
	Generation & emission of greenhouse	Pollution : changes to air quality	2	2	3	3	8	2	32	Waste Mgt Plan, Various SOP's & Maint. Plans	2	1	2	1	4	1	8	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
g: nit	gases	Global warming & climate change	2	2	3	3	8	2	32	Waste Mgt Plan, Various SOP's & Maint. Plans	2	1	2	1	4	2	16	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
Powdercoating: Operation of unit	Consumption of energy	Depletion of natural resources: use of non-renewable fossil fuels	2	2	3	3	8	2	32	Waste Mgt Plan, Various SOP's & Maint. Plans	2	2	1	2	5	2	20	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
Pc Op	Generation of noise	Pollution: noise disturbance to local area	1	1	3	3	7	1	7	Waste Mgt Plan, Various SOP's & Maint. Plans	1	1	1	1	3	1	3	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
	Generation of heat	Pollution : changes to air quality	1	1	3	3	7	1	7	Waste Mgt Plan, Various SOP's & Maint. Plans	1	1	1	1	3	1	3	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
ää _	Consumption of energy	Depletion of natural resources: use of non-renewable fossil fuels	2	3	3	3	9	3	54	Waste Mgt Plan, Various SOP's & Maint. Plans	2	2	2	2	6	3	36	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
Powdercoating: Drying oven	Generation of heat	Pollution : changes to air quality	3	3	3	3	9	2	54	Waste Mgt Plan, Various SOP's & Maint. Plans	3	2	2	1	5	2	30	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
Po	Generation of noise	Pollution: noise disturbance to local area	2	2	3	3	8	2	32	Waste Mgt Plan, Various SOP's & Maint. Plans	2	1	1	1	3	2	12	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012

	ZENITH			Re	cord	l of]	Env	viro	nme	ental Aspects &	& In	ıpa	cts					
oducts &		Louisoto		Ini Quantity Controls		uency +		ience	ance	Controls &	= (Quantit	idual F y + Fre Contro	equency	<i>y</i> +	ience	ance	egal & other
Activity, Products & Services	Aspects	Impacts (Actual & Potential)	Hazard	Quantity	Frequency	Control	Overall risk	Consequence	Significance	Operational Procedures	Hazard	Quantity	Frequency	Control	Overall risk	Consequence	Significance	Regulations : legal & other
	Consumption of water	Depletion of natural resources	2	2	3	3	8	3	48	Waste Mgt Plan, Various SOP's & Maint. Plans	2	1	1	1	3	3	18	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
	Consumption of energy	Depletion of natural resources: use of non-renewable fossil fuels	3	3	3	3	9	3	54	Waste Mgt Plan, Various SOP's & Maint. Plans	2	2	2	2	6	2	24	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
1		Respiratory &/or skin impact	3	3	3	3	9	3	54	Waste Mgt Plan, Various SOP's & Maint. Plans	3	1	1	1	3	3	27	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
Powdercoating: tering & dust collection	Generation of waste:	Pollution: changes to air quality	3	3	3	3	9	3	54	Waste Mgt Plan, Various SOP's & Maint. Plans	3	1	1	1	3	3	27	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
Powderc tering & du	solid / prescribed	Pollution : discharge to land &/or water	3	2	3	3	8	3	72	Waste Mgt Plan, Various SOP's & Maint. Plans	3	2	1	1	4	3	36	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
Fill		Depletion of natural resources:	2	2	3	3	8	2	32	Waste Mgt Plan, Various SOP's & Maint. Plans	2	1	2	2	5	2	20	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
	Release of particulate matter	Respiratory &/or skin impact	3	3	3	3	9	3	81	Waste Mgt Plan, Various SOP's & Maint. Plans	3	1	1	1	3	3	27	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
	in air emissions	Pollution : discharge to land &/or water	3	3	3	3	9	3	81	Waste Mgt Plan, Various SOP's & Maint. Plans	3	1	1	1	3	3	27	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012

	ZENITH			Re	cord	l of	En	viro	onme	ental Aspects &	& In	npa	cts					
oducts &		_		In Quantit Control		uency +	+	ence	ance		= (Quantit	sidual F y + Fre Control	quency	y +	ence	ance	gal & other
Activity, Products Services	Aspects	Impacts (Actual & Potential)	Hazard	Quantity	Frequency	Control	Overall risk	Consequence	Significance	Controls & Operational Procedures	Hazard	Quantity	Frequency	Control	Overall risk	Consequence	Significance	Regulations : legal & other
							•					•		1				
	Consumption of water	Depletion of natural resources	3	3	3	3	9	3	81	Waste Mgt Plan, Various SOP's & Maint. Plans	1	1	1	1	3	1	3	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
minium	Consumption of energy	Depletion of natural resources: use of non-renewable fossil fuels	3	3	3	3	9	3	81	Waste Mgt Plan, Various SOP's & Maint. Plans	2	2	2	1	5	1	5	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
Pre-treatment of aluminium	Generation of heat	Pollution: changes to air quality	3	3	3	3	9	3	81	Waste Mgt Plan, Various SOP's & Maint. Plans	2	1	1	1	5	1	10	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
Pre-treat	Release/contamination: emissions of	Pollution : discharge to land/ water	3	3	3	3	9	3	81	Waste Mgt Plan, Various SOP's & Maint. Plans	1	1	1	1	3	2	6	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
	liquid hazardous substances (Scrubber water & treated lime water)	Respiratory &/or skin impact	3	3	3	3	9	3	81	Waste Mgt Plan, Various SOP's & Maint. Plans	1	1	1	1	3	2	6	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
ing nium	Generation of waste: recyclable & solid	Resources expended in collection & disposal: Increased need for landfill	2	3	2	3	8	3	48	Waste Mgt Plan, Various SOP's & Maint. Plans	2	2	2	1	5	2	20	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
Cutting Aluminium	Generation of noise	Pollution: noise disturbance to local area	3	3	3	3	9	2	54	Waste Mgt Plan, Various SOP's & Maint. Plans	2	3	3	1	7	2	28	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling)

	ZENITH			Re	cord	d of	En	vir	nme	ental Aspects &	z In	ıpa	cts					
oducts &			=	= Quanti	nitial Risl ty + Freq lls (nil in	uency		ience	ance		= (uantity	idual R y + Fre Control	quency	7 +	lence	ance	gal & other
Activity, Products & Services	Aspects	Impacts (Actual & Potential)	Hazard	Quantity	Frequency	Control	Overall risk	Consequence	Significance	Controls & Operational Procedures	Hazard	Quantity	Frequency	Control	Overall risk	Consequence	Significance	Regulations : legal & other
		Pollution : discharge to land &/or water	3	3	3	3	9	2	54	Waste Mgt Plan, Various SOP's & Maint. Plans	2	1	1	2	4	1	8	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
		Pollution : changes to air quality	3	3	3	3	9	3	81	Waste Mgt Plan, Various SOP's & Maint. Plans	2	1	1	2	4	1	8	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
	Delivery & storage of adhesives	Respiratory &/or skin impact	3	3	3	3	9	3	81	Waste Mgt Plan, Various SOP's & Maint. Plans	2	1	1	1	3	1	6	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
dhesives		Resources expended in collection & disposal: Increased need for landfill	3	3	3	3	9	3	81	Waste Mgt Plan, Various SOP's & Maint. Plans	2	2	1	2	5	2	20	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
nels/fabric: storage of adhesives		Pollution: changes to air quality	3	3	3	3	9	3	81	Waste Mgt Plan, Various SOP's & Maint. Plans	2	1	1	1	3	1	6	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
Par purchase & s	Release of chemicals: Decanting drums & spray pots	Respiratory &/or skin impact	3	3	3	3	9	3	81	Waste Mgt Plan, Various SOP's & Maint. Plans	2	1	1	1	3	1	6	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
1		Pollution : discharge to land &/or water	3	2	3	3	8	3	72	Waste Mgt Plan, Various SOP's & Maint. Plans	2	1	1	1	3	1	6	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
	Generation & emission of greenhouse gases	Pollution : changes to air quality	3	1	2	3	6	2	36	Waste Mgt Plan, Various SOP's & Maint. Plans	2	1	1	2	4	2	16	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
		Global warming & climate change	2	1	2	3	6	2	24	Waste Mgt Plan, Various SOP's & Maint. Plans	2	1	1	2	4	2	16	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012

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	ZENITH			Re	corc	d of	En	viro	nme	ental Aspects &	z Im	pao	ets					
oducts &				In Quantit Control		luency	+	ience	ance		= C	uantity	dual R + Fre	quency	7+	ence	ance	gal & other
Activity, Products & Services	Aspects	Impacts (Actual & Potential)	Hazard	Quantity	Frequency	Control	Overall risk	Consequence	Significance	Controls & Operational Procedures	Hazard	Quantity	Frequency	Control	Overall risk	Consequence	Significance	Regulations : legal & other
		Pollution: changes to air quality	3	3	3	3	9	3	81	Waste Mgt Plan, Various SOP's & Maint. Plans	2	1	2	1	4	1	8	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
: esives	Release of particulate matter or fumes in air emissions	Respiratory &/or skin impact	3	3	3	3	9	3	81	Waste Mgt Plan, Various SOP's & Maint. Plans	2	1	2	1	4	1	8	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
Panels/fabric: application of adhesives		Pollution : odour/disturbance to local area	3	3	3	3	9	3	81	Waste Mgt Plan, Various SOP's & Maint. Plans	2	1	2	1	4	1	8	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
P. applica	Consumption of energy	Depletion of natural resources: use of non-renewable fossil fuels	2	2	2	3	7	2	28	Waste Mgt Plan, Various SOP's & Maint. Plans	2	1	1	2	4	2	16	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
	Generation & emission of greenhouse gases	Global warming & climate change	1	2	2	3	7	2	14	Waste Mgt Plan, Various SOP's & Maint. Plans	1	1	1	2	4	2	8	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
ters &		Depletion of natural resources	2	3	3	3	9	2	36	Waste Mgt Plan, Various SOP's & Maint. Plans	2	2	3	1	6	1	12	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
ll sheets, fil fabric	Generation of waste:	Pollution : discharge to land &/or water	2	2	3	3	8	2	32	Waste Mgt Plan, Various SOP's & Maint. Plans	2	2	3	1	6	1	12	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
Management of wall sheets, filters excess fabric	solid / prescribed	Respiratory &/or skin impact	2	2	3	3	8	3	48	Waste Mgt Plan, Various SOP's & Maint. Plans	2	2	3	1	6	1	12	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
Manage		Resources expended in collection & disposal: Increased need for landfill	2	2	3	3	8	3	48	Waste Mgt Plan, Various SOP's & Maint. Plans	2	2	3	1	6	2	24	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
Office consum ables:	Generation of waste: solid / non-recyclable photocopying & general printing recyclable cardboard packaging:	Resources expended in collection & disposal: Increased need for landfill	3	3	3	3	9	3	81	Waste Mgt Plan, Various SOP's & Maint. Plans	2	1	2	1	4	2	16	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012

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	ZENITH			Re	cord	l of	Env	viro	nm	enta	al Aspects &	z Im	pac	ts					
oducts &			=	Quantit	itial Risk y + Freq ls (nil in	uency -	+	ience	ance			= C	uantity	ual Ris + Freq ontrol		+	ience	ance	gal & other
Activity, Products & Services	Aspects	Impacts (Actual & Potential)	Hazard	Quantity	Frequency	Control	Overall risk	Consequence	Significance	Ope	Controls & - erational Procedures	Hazard	Quantity	Frequency	Control	Overall risk	Consequence	Significance	Regulations : legal & other
		Depletion of natural resources:	3	2	3	3	8	2	48		aste Mgt Plan, Various OP's & Maint. Plans	3	2	3	1	6	1	18	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
	Consumption of energy	Depletion of natural resources: use of non-renewable fossil fuels	2	3	3	3	9	2	36		aste Mgt Plan, Various OP's & Maint. Plans	2	2	3	1	6	1	12	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
	Generation & emission of greenhouse gases	Global warming & climate change	2	3	3	3	9	3	54		aste Mgt Plan, Various OP's & Maint. Plans	2	2	3	1	6	2	24	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
ilities	Consumption of energy	Depletion of natural resources: use of non-renewable fossil fuels	2	3	3	3	9	2	36		aste Mgt Plan, Various OP's & Maint. Plans	2	2	3	1	6	1	12	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
fice: canteen facilities	Generation of waste: recyclable	Depletion of natural resources	2	3	3	3	9	2	36		aste Mgt Plan, Various OP's & Maint. Plans	2	2	3	1	6	1	12	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
ОЩсе	non-recyclable & co-mingled	Resources expended in collection & disposal: Increased need for landfill	3	3	3	3	9	2	54		aste Mgt Plan, Various OP's & Maint. Plans	3	2	3	1	6	2	36	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
Office: air travel	Generation & emission of greenhouse gases	Global warming & climate change	3	3	3	3	9	3	81		aste Mgt Plan, Various OP's & Maint. Plans	3	2	2	1	5	2	30	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
		Pollution: changes to air quality	3	3	3	3		9	3	54	Waste Mgt Plan, Var SOP's & Maint. Pla		3	2	1	1	4	1	EPA Act 2017, EPA Amendment Act 2018 12 EP Regulations 2021 DG (Storage & Handling) Regs 2012
Office: Cleaning	Release of cleaning chemicals	Pollution : discharge to land &/or water	3	3	3	3		9	3	54	Waste Mgt Plan, Var SOP's & Maint. Pla		3	2	2	1	5	1	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
	Generation of waste	Resources expended in collection & disposal: Increased need for landfill	2	3	3	3		9	2	36	Waste Mgt Plan, Var SOP's & Maint. Pla		1	1	2	1	4	2	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012

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	ZENITH			R	ecor	rd (of E	nvir	oni	ment	al Aspects &	& In	ıpac	ets						
oducts &		_		= Quan	Initial R tity + Fr ols (nil	requer		ence		ance		= (Quantity	dual R + Fre	quency	+	ence	ance		igal & other
Activity, Products & Services	Aspects	Impacts (Actual & Potential)	Hazard	Ouantity	Frequency		Control	Overall risk Consequence		Significance IO	Controls & perational Procedures	Hazard	Quantity	Frequency	Control	Overall risk	Consequence	Significance		Regulations : legal &
	Consumption of water	Pollution: discharge to land &/or water	3	3	2	3		8	2	48	Waste Mgt Plan, Va SOP's & Maint. P		1	1	1	2	4	2	8	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
		Pollution : changes to air quality	3	3	2	3		8	3	72	Waste Mgt Plan, Va SOP's & Maint. P		2	1	1	2	4	2	16	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
Spill gency	Emissions to air	Respiratory &/or skin impact	3	3	2	3		8	3	72	Waste Mgt Plan, Va SOP's & Maint. P		2	1	1	2	4	2	16	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
Fire / Spill Emergency	Release of water/chemicals to	Depletion of natural resources	3	3	2	3		8	3	72	Waste Mgt Plan, Va SOP's & Maint. P		2	1	1	2	4	2	16	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
	groundwater & soil	Pollution : visual disturbance of local area	2	3	2	3		8	2	32	Waste Mgt Plan, Va SOP's & Maint. P		2	1	1	2	4	2	16	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
	Generation of waste: solid / prescribed	Resources expended in collection & disposal: Increased need for landfill	3	3	2	3		8	2	48	Waste Mgt Plan, Va SOP's & Maint. P		2	1	1	2	4	2	16	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
υ.	Release/contamination: emissions of hazardous substances	Pollution : discharge to land/ water	3	2	3	3		8	3	72	Waste Mgt Plan, Va SOP's & Maint. P		2	1	1	2	4	2	16	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
ndling & use	Release of particulate matter or fumes in air emissions	Pollution : changes to air quality	3	2	3	3		8	3	72	Waste Mgt Plan, Va SOP's & Maint. P		2	1	1	2	4	2	16	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
Chemical handling &	Generation of waste:	Depletion of natural resources	2	2	3	3		8	2	32	Waste Mgt Plan, Va SOP's & Maint. P		2	1	1	2	4	2	16	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
O	solid / prescribed	Resources expended in collection & disposal: Increased need for landfill	3	2	3	3		8	3	72	Waste Mgt Plan, Va SOP's & Maint. P		2	2	2	2	6	2	24	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012

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	ZENITH			R	ecoro	d of	En	vir	onr	nen	tal Aspects &	& In	npa	cts						
oducts &				= Quant	Initial Ris tity + Frec ols (nil in	quency -	+	ience		ance		= (Quantity	dual R + Fre Control	quency	+	lence	ance		gal & other
Activity, Products & Services	Aspects	Impacts (Actual & Potential)	Hazard	Quantity	Frequency	Control	Overall risk	Consequence	ય	Significance	Controls & Operational Procedures	Hazard	Quantity	Frequency	Control	Overall risk	Consequence	Significance		Regulations : legal & other
	Storage/protection: multiple handling of wastes	Inadequate handling of materials can lead to increased noise, dust and vibration from transport. This may lead to loss/damage to goods & increased volumes of materials going to landfill	3	2	3	3		8	3	72	Waste Mgt Plan, Va SOP's & Maint. P		2	1	1	2	4	2	16	EPA Act 2017, EPA Amendment Act 201 EP Regulations 2021 DG (Storage & Handling) Regs 2012
ling	Generation of noise	Pollution : noise disturbance to local area	3	2	2	3		7	2	42	Waste Mgt Plan, Va SOP's & Maint. P		1	1	2	3	6	1	6	EPA Act 2017, EPA Amendment Act 201 EP Regulations 2021 DG (Storage & Handling) Regs 2012
Welding	Consumption of energy	Depletion of natural resources: use of non-renewable fossil fuels	3	2	3	3		8	2	48	Waste Mgt Plan, Va SOP's & Maint. P		2	2	2	1	5	2	20	EPA Act 2017, EPA Amendment Act 201 EP Regulations 2021 DG (Storage & Handling) Regs 2012
nbly	Generation of waste:	Pollution : discharge to land &/or water	3	2	3	3		8	3	72	Waste Mgt Plan, Va SOP's & Maint. P		2	1	1	2	4	2	16	EPA Act 2017, EPA Amendment Act 201 EP Regulations 2021 DG (Storage & Handling) Regs 2012
Assembly	solid / prescribed	Resources expended in collection & disposal: Increased need for landfill	3	3	2	3		8	2	48	Waste Mgt Plan, Va SOP's & Maint. P		2	1	1	2	4	2	16	EPA Act 2017, EPA Amendment Act 201 EP Regulations 2021 DG (Storage & Handling) Regs 2012

	ZENITH			Re	cord	l of]	Envi	iro	nme	ental Aspects &	& In	npa	cts					
', Products & ervices	Aspects	Impacts (Actual & Potential)		Quantit	itial Risk y + Frequ s (nil in p	uency + place)		sednence	nificance	Controls & Operational Procedures	= (Quantit	idual F y + Fre Contro	quenc	y +	sedneuce	nificance	s : legal & other
Activity, Ser			Hazard	Quantity	Frequency	Control	Overall risk	Conse	Signific	•	Hazard	Quantity	Frequency	Control	Overall ris	Con	Sign	Regulation

	Generation of waste: solid / prescribed	Resources expended in collection & disposal: Increased need for landfill	3	2	2	3	7	3	63	Waste Mgt Plan, Various SOP's & Maint. Plans	2	2	1	2	5	2	20	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
	Product Re-use (stage of life)	Resources expended in collection & disposal: Increased need for landfill	3	2	2	3	7	3	63	Waste Mgt Plan, Various SOP's & Maint. Plans	2	1	1	2	4	2	16	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
R&D: Supplier Selection	Manufacturing Processes	Depletion of natural resources: use of non-renewable fossil fuels	3	2	2	3	7	3	63	Waste Mgt Plan, Various SOP's & Maint. Plans	2	1	1	2	4	2	16	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
R& Supplier	Service life	Resources expended in collection & disposal: Increased need for landfill	3	2	2	3	7	3	63	EMP07 P Material Minimisation	2	1	1	2	4	2	16	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
	M 42 10 1 41 4	Respiratory &/or skin impact	3	2	2	3	7	3	63	Waste Mgt Plan, Various SOP's & Maint. Plans EMP07 P Material Minimisation	2	2	1	2	5	2	20	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
	Material Selection	Depletion of natural resources: use of non-renewable fossil fuels	3	2	2	3	7	3	63	EMP07 P Material Minimisation	2	2	1	1	4	2	16	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012

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	ZENITH			Re	cord	d of	En	viro	nme	ental Aspects &	& In	ıpa	cts					
oducts & ces		Lucasta	=	In Quantit Control		luency		ience	ance	Controls &	= (Quantity	dual R + Fre Control	quency	7 +	ience	ance	egal & other
Activity, Products & Services	Aspects	Impacts (Actual & Potential)	Hazard	Quantity	Frequency	Control	Overall risk	Consequence	Significance	Operational Procedures	Hazard	Quantity	Frequency	Control	Overall risk	Consequence	Significance	Regulations : legal & other
	Consumption of water	Pollution: discharge to land &/or water	2	3	2	3	8	2	32	Waste Mgt Plan, Various SOP's & Maint. Plans	1	1	1	1	3	1	3	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
		Pollution: changes to air quality	3	3	2	3	8	2	48	Waste Mgt Plan, Various SOP's & Maint. Plans	1	1	1	1	3	1	3	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
equipment	Emissions to air	Respiratory &/or skin impact	3	3	2	3	8	2	48	Waste Mgt Plan, Various SOP's & Maint. Plans	1	1	1	1	3	1	3	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
servicing of plant ${\mathscr E}$ equipment	Generation of waste: solid / prescribed	Resources expended in collection & disposal: Increased need for landfill	3	3	3	3	9	2	54	Waste Mgt Plan, Various SOP's & Maint. Plans	2	1	1	1	3	1	6	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
& servicing	Consumption of energy	Depletion of natural resources: use of non-renewable fossil fuels	3	3	3	3	9	2	54	Waste Mgt Plan, Various SOP's & Maint. Plans	2	1	1	1	3	1	6	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
Maintenance	Generation & emission of greenhouse gases	Global warming & climate change	3	3	2	3	8	2	48	Waste Mgt Plan, Various SOP's & Maint. Plans	1	1	1	1	3	1	3	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
2	Release of water/chemicals to	Depletion of natural resources	2	3	2	3	8	2	32	Waste Mgt Plan, Various SOP's & Maint. Plans	1	1	1	1	3	1	3	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
	groundwater & soil	Pollution : visual disturbance of local area	2	3	2	3	8	2	32	Waste Mgt Plan, Various SOP's & Maint. Plans	1	1	1	1	3	1	3	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012

	ZENITH		Record of Environmental Aspects & Impacts															
Activity, Products & Services	Aspects	Impacts (Actual & Potential)	Initial Risk = Quantity + Frequency + Controls (nil in place)				+	ence	ance		Residual Risk = Quantity + Frequency + Control						ınce	gal & other
			Hazard	Quantity	Frequency	Control	Overall risk	Consequence	Significance	Controls & Operational Procedures	Hazard	Quantity	Frequency	Control	Overall risk	Consequence	Significance	Regulations : legal & other
				•		•	•	•				•		•	1			
Painting	Release/contamination: emissions of hazardous or waste substances	Pollution : changes to air quality	3	3	2	3	8	2	48	Waste Mgt Plan, Various SOP's & Maint. Plans	1	1	1	1	3	1	3	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
		Pollution : discharge to land/ water	2	3	2	3	8	2	32	Waste Mgt Plan, Various SOP's & Maint. Plans	1	1	1	1	3	1	3	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
								1 1										EPA Act 2017, EPA
	Release of water/chemicals to groundwater & soil	Depletion of natural resources	2	2	3	3	8	3	48	Waste Mgt Plan, Various SOP's & Maint. Plans	1	1	1	2	4	1	4	Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
		Respiratory &/or skin impact	3	2	3	3	8	3	72	Waste Mgt Plan, Various SOP's & Maint. Plans	2	1	1	1	3	2	12	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
ery	Generation of noise	Pollution: noise disturbance to neighbours	3	2	3	3	8	3	72	Waste Mgt Plan, Various SOP's & Maint. Plans	1	1	1	1	3	1	3	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
Joinery	Generation of waste : Solid/prescribed VOCs in air emissions	Pollution : changes to air quality	3	3	3	3	9	3	81	Waste Mgt Plan, Various SOP's & Maint. Plans	2	1	1	1	3	2	12	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
		Respiratory &/or skin impact	3	3	3	3	9	3	81	Waste Mgt Plan, Various SOP's & Maint. Plans	2	1	1	1	3	2	12	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
		Resources expended in collection & disposal Increased landfill requirements	2	2	3	3	8	3	48	Waste Mgt Plan, Various SOP's & Maint. Plans	2	1	2	2	5	2	20	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
Dust Extracto r	Generation of waste: release of fumes & dust	Pollution : changes to air quality	3	3	3	3	9	3	81	Waste Mgt Plan, Various SOP's & Maint. Plans	2	2	2	1	5	2	20	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012

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ZENITH		Record of Environmental Aspects & Impacts																
Activity, Products & Services	Aspects	Impacts (Actual & Potential)	Initial Risk = Quantity + Frequency + Controls (nil in place)					ience	ance	Controls &	Residual Risk = Quantity + Frequency + Control				y +	ience	ance	: legal & other
			Hazard	Quantity	Frequency	Control	Overall risk	Consequence	Significance	Operational Procedures	Hazard	Quantity	Frequency	Control	Overall risk	Consequence	Significance	Regulations : 1
		Respiratory &/or skin impact	3	3	3	3	9	3	81	Waste Mgt Plan, Various SOP's & Maint. Plans	2	2	2	1	5	2	20	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012
		Resources expended in collection & disposal Increased landfill requirements	3	3	3	3	9	3	81	Waste Mgt Plan, Various SOP's & Maint. Plans	2	2	2	1	5	2	20	EPA Act 2017, EPA Amendment Act 2018 EP Regulations 2021 DG (Storage & Handling) Regs 2012