



Activity / Equipment:	Generator	Date of Assessment:	22/12/2011
Assessed by:	Rob Lancaster	Date of Review:	21/12/2012

RISK ASSESSMENT

HAZARD	OUTCOME / INJURY	PERSONS AT RISK	SEVERITY	PROBABILITY	RATING	EXISTING CONTROLS	FURTHER ACTION
Lifting / dropping	Back injuries,	Staff	2	4	8	Unit ONLY to be lifted by two people. Manual handling regs to be observed. Unit NOT to be lifted over waste height.	None
Electrocution	Death, burns, serious injury	Staff	4	2	8	Unit to be regularly tested, no items to be plugged in with power on. No cables to be unplugged with unit running.	Annual testing
Electrocution	Death, burns, serious injury	All	4	2	8	Unit to be sited within barrier area, Unit to be away from public. Access to unit to be restricted. Public not to touch unit at any time.	None
Burns	Death, burns, serious injury	All	4	2	8	Unit to be sited within barrier area, Unit to be away from public. Access to unit to be restricted. Public not to touch unit at any time. Exhaust to be away from public.	None

HAZARD	OUTCOME / INJURY	PERSONS AT RISK	SEVERITY	PROBABILITY	RATING	EXISTING CONTROLS	FURTHER ACTION
Fire	Death, burns, serious injury	Staff, All	4	3	12	Petrol to be stored in approved container. Container to be stored in locked vehicle or locked building. Filling of generator to be done when generator is off and cold to touch. Filling of generator to be done using funnel or spout.	None
Chemical burn	Death, burns, serious injury	Staff	4	3	12	Petrol to be stored in approved container. Container to be stored in locked vehicle or locked building. Filling of generator to be done when generator is off and cold to touch. Filling of generator to be done using funnel or spout.	None
Exhaust fumes	Death, serious injury	All	4	2	8	Unit to be run <u>outdoors</u> only, Exhaust must be free from obstruction. Exhaust to be pointed away from public.	None