

## Biomass Operation – Management/Emergency Plan

Type of operation	Potential Risk	Control Measures
Boiler operation	Fire hazard	Operated to manufacturer's specifications and guidance. Regular cleaning. Daily operating temperatures recorded.
Boiler operation And maintenance	Break down or in-proper function of boiler and augers	Regularly maintained by qualified service company / personnel as per Manufactures guidelines, any break down or abnormality reported to service company to be rectified. Boiler made safe and shutdown until rectified. Maintenance log kept on site, with all maintenance logged along with break down and action taken.
Boiler operation	Dust /noise or odour	Any deviance from normal operation should result in boiler shutdown with abnormalities recorded and manufacturer's guidance requested before further use.
Boiler operation	Ash removal and storage	Ash should be removed as per manufacturer's guidance using the correct PPE, storage of ash in sealed heat proof container sent of site under U 14 Exemption.
Boiler Operation	Vandalism/Intruders	Boiler house to remain locked and secure at all times with authorised access only.
Fuel storage	Fire risk	Authorised entry only, warning signs displayed of fuel storage, ie. No Smoking, No Naked flames etc. Fire wall in place between storage and boiler.
Fuel storage	Overheating / Dust	Moisture content monitored and recorded frequently (daily) to

		prevent mass overheating. Authorised entry only. Do not enter with machinery running refer to manufactures guidelines
--	--	--

**Fire fighting equipment / Utilities**

Fire Extinguishers are located in boiler room and the fuel store, a selection is available for fighting different types of fires.