

EMISSIONS MANAGEMENT PLAN

Hospital: RCH Directorate: Sustainability	Activity: Sterimelt	Ward/Dept: SSD Rcht.sustainable@nhs.net	Assessor: H Walker Title: Sustainability Lead	Assessment Date: 22/6/21 Review Date: 22/6/22
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Item No	Potential accident/incident	Impact	Existing control measure	Risk Ranking	Proposed added control measures	Revised Risk Ranking
1	Wind-blown litter	Nuisance, environmental pollution	All waste to be bagged, and stored in wheeled bins prior to being loaded into the Sterimelt. Regular litter checks to be completed by operational staff. Care to be taken when loading Sterimelt in windy conditions. Sterimelt located in open-fronted shed to limit wind impact when loading. Compound fencing in place to prevent escape of windblown litter.	Likelihood: 1 Consequence: 2 Risk: 2		
2	Emission of bioaerosols	Health impact on staff	No waste from infectious patients will be processed. Lab testing carried out on the equipment demonstrates that no risk is posed by the point source emissions due to decontamination heat cycle.	Likelihood: 1 Consequence: 1 Risk: 1		