

Twyford Waterworks Trust Risk Assessments (9)
Operation
Disposal of Ash

Date	Reviewer
September 2015	Graham Feldwick
February 2017	Steve Smith/Ray Caine

Process: Steaming the boiler			
Specific part of process and details: Disposal of Ash			
Risk: Pollutant release into soil from ash residue from boiler	Risk Owner & deputy Steve Smith Alan Down	Risk Rating L	Control(s): 1) Removal of ash and clinker from the boiler after steaming should be carried out only when the fire is out and ash and clinker should be raked out into a steel barrow and doused with water if still hot. 2) Correct PPE must be worn throughout this operation. 3) Care should be taken to keep atmospheric dust to a minimum. 4) Ash and clinker when cold should be placed into the designated thick polythene bags provided, which should be securely tied. Dust from a vacuum cleaner, if used, should also be emptied into a bag. 5) All polythene bags should remain in the Boiler House until disposal. 6) All bags should be taken off-site to the local tip for correct disposal. 7) Ash and clinker must always be bagged up and must never be placed outside. 8) This Risk Assessment is also applicable to all other steam devices burning wood or coal, including visiting exhibits.
Control Status: Effective			
Risk Assessment Review period: annually at end of season			

