

Task/Operation:	Conservation Management - Fires		
Group(s) affected:	Staff, Volunteers and General public		
Person(s) undertaking assessment:	Richard Bonner	Date:	13.02.2004
Employee(s) consulted:	Andrew Laxton, Noel Eaglesfield		
Union Safety Rep(s) consulted:			

Reviews			
Next Review Required	Date actually reviewed	Changes Required? (Yes/No)	Assessor Signature
13.02.2005	20.10.05	No	RTT
20.10.2006			

Hazard	Resultant effect(s)	Before control			State control measures and person responsible to action each one	After control		
		L	S	R		L	S	R
Explosions/ flying debris damage to services and utilities.	Burns, lacerations. Risk of severe injury or death	1	3	3	Check location of services prior to working on site. Locate fire away from these locations, if any are present. Trained member of staff to be responsible for selecting fire site.	1	3	3
Explosion/Fireball from using fuel or accelerants to light the fire.	Burns to hands/face. Risk of clothing catching fire. Risk of severe injury or death	2	3	6	Fuel and accelerants must not be used to light fires. Staff to be trained in the use fires for conservation management. Appropriate PPE to be used during task	1	3	3
Slips and trips resulting in a fall into the fire	Burns. Risk of severe injury or death.	2	3	6	Fire site to be separate from the general work area. Site to be selected and managed by a trained member of staff. Designated fire loader. Appropriate PPE to be used during task.	1	3	3

**Environmental Services Department
General Risk Assessment Record**

Reference: CSGRA08

Singes, burns etc from sparks, intense heat and flames	Burns to hands/face. Risk of clothing catching fire. Risk of severe injury or death	2	3	6	Fire to be managed by trained member of staff. Appropriate PPE to be used during task.	1	3	3
Fire spreading, becoming uncontrollable.	Burns. Risk of severe injury or death. Damage of equipment, vehicles and property	2	3	6	Fire site to be selected by trained members of staff only. Weather conditions to be assessed on the day. Emergency escape route to be planned when selecting the site. Fire beaters or other fire fighting equipment to be available on site. Appropriate PPE to be used during task. Water to be available for damping down burnt areas.	1	3	3
Explosions, flying debris, noxious/poisonous fumes	Burns, lacerations, wounds, respiratory problems. Risk of severe injury or death	2	3	6	Do not burn tyres, aerosols, bottles cans etc. Check material going on to fire carefully. Fire to be managed by a trained member of staff. Appropriate PPE to be used during task.	1	3	3
Fire not burnt out at the end of the working day.	Damage to property, Risks of burns ,severe injury or death to members of the public	2	3	6	Where work is planned on consecutive days it may be appropriate to leave a fire burning overnight. However, this must be assessed on a site by site basis by trained staff only.	2	3	6