## HAZARD AND RISK ASSESSMENTS

### **Severity of hazard:**

1= Minor injury

2= Serious injury

3= Major injury or fatality

### Likelihood:

1= Unlikely

2= Likely

3= Very likely or inevitable

# Population (no. of persons who could be affected):

1=1-5 persons

2= 6-20 persons

3=21+ persons

#### **Risk Factor:**

Severity x Likelihood x

Population

(min 1, max 27)

# **Location:** Activity/Equipment: On Site Use of Brush Cutter

**Assessor: P Wright** 

Date of assessment: 28 Jan 2014

Nature of hazard	Slips, trips, falls	Dust	Noise	Fire/Explosion	Exposure to harmful substances	Entrapment	Impact	Contact	Entanglement	Ejection	Electric shock	RSI/Eyestrain	Manual handling	Other	MAX. RISK FACTOR
Severity	1	1	1	1	1	1	3	3	2	1	-	-	1		
Likelihood	1	2	3	1	1	1	1	1	1	2	-	-	1		3
Population	1	1	1	1	1	1	1	1	1	1	-	-	1		

### **Control methods and timescale**

- Only persons with appropriate training or with relevant experience allowed to use brush cutter
- Always have at least one other person in attendance when brush cutter being used
- Protective clothing including, appropriate hardhat with full visor and ear protectors, gloves, protective trousers and boots must be worn when brush cutter in use and time limits to be applied to periods of use to prevent back pain etc.
- Refuelling and oiling of brush cutter only to be done after machine cooled down
- Brush Cutter to be checked after each hour of use and blade re-sharpened as required
- Brush Cutter to be professionally serviced and checked at least every 12 months when used frequently
- Brush Cutter to be securely stored in shed or outbuildings when not in use