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	Form - Tools
<b>Fencing Work</b>	RA Ref No:

<b>Assessor</b>		<b>Assessment Date</b>	<b>Review Dates / Initials</b>

<b>Assessment task:</b>	Using hand & power tools in...	breakers and pneumatic nail guns
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Persons at risk	Details
Contractors	
Visitors	
Gen. Public / Others	

Are any disabled?	Comments
<input type="checkbox"/> Yes <input type="checkbox"/> No	
<input type="checkbox"/> Yes <input type="checkbox"/> No	
<input type="checkbox"/> Yes <input type="checkbox"/> No	

Hz No.	Hazard description	How are persons affected?	Existing controls	Further controls / action
1	Risk of manual handling injuries.  Work related upper limb disorders (WRULDS) while holding tools.	Workers may strain their backs or pull other muscles while using or manoeuvring heavy tools into position	Ensure all operatives use correct MH techniques, and do not lift more than they are capable of.	All operatives to attend manual handling training sessions.
2	Flying debris.	Anyone in the vicinity may be injured if struck by shards of waste material flying off during drilling, cutting or breaking operations.	All operatives to wear eye protection while working.	Works area to be cordoned off. Non-essential personnel not permitted in area.
3	Fire/smoke/fumes	Operatives and others may be caught in fire, or may suffer from smoke inhalation.	Extinguishers to hand. Area cleared of flammable materials.	Fire plan needed.

<i>Probability (P)</i>	5=very likely, 4=likely, 3=quite possible, 2=possible, 1=unlikely	
<i>Severity (S)</i>	5=fatal, 4=severe, 3=moderate, 2=slight, 1=negligible	
<i>Risk (R)</i>	0-8=low risk, no action required. 9-15=medium risk, ensure...	16-25=high risk, stop operation & implement control measures

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4	Cuts and abrasions, crush or pinch injuries.	Operatives may suffer cuts to their hands or fingers whilst using tools, or may become entangled in moving parts.
5	Vibration white finger.	Operatives may suffer from VWF if prolonged use of drilling /breaking tool.
6	Noise from drills, saws or breakers etc.	Operatives and others' hearing may be affected by noisy tools or tasks
7	Electric Shock.	Operatives may suffer electric shock if exposed to live circuits/cables.
8	Slips trips and falls.	Operatives and others may trip over debris or leads.
9	Dust from broken Materials.	Operatives and others may suffer breathing difficulties if exposed to dust.
10	Exposure to respiratory irritants.	Personnel may be overcome by fumes while using petrol driven tools or other chemicals.
11	Environmental contamination.	Petrol spillages will cause environmental contamination especially if it gets into waterways.

Gloves supplied to all workers. Guards in place.	Specific training needed on machine safety.
Limit time spent drilling to minimum using manufacturers' recommendations.	Ensure operatives wear anti vibration gloves.
Ensure operators and all operatives in area wear ear protection during cutting / drilling operations.	Restrict access to non-essential personnel.
Ensure all equipment is tested. 110v used on site.	PTW and lock out system to be used if needed.
Ensure good housekeeping, keep the use of trailing leads to minimum.	Restrict access to non-essential personnel.
Works to be carried out in well ventilated areas only.	PPE to be issued and worn.
Works to be carried out in well ventilated areas only.  Fuel only to be stored in approved containers and stored in designated locations with appropriate signage.	Restrict access to non-essential personnel.
Fuel only to be stored in approved containers and stored in designated locations with appropriate signage. Spill kits to be kept at all locations.	PTW system to be used if needed.

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