Job Risk Assessment											
Task /Activity /Item:	Fireworks	Fireworks display at St John's school									
Mandatory training											
Personnel exposed:	William N	William Norgan and other volunteers									
Person(s) conducting Assessment:		William Norgan									
Reference Number:	St John firework RA	Date:	28/09/2022								

	SEVERITY RATING	LIKELIHOOD RATING			RIS	K MA	TRIX				
1	Minor injuries or	1 Could happen but probably				Lil	keliho	od			
	discomfort, no medical	never will.			1	2	2	4	E		Acceptable - additional controls
	treatment or measurable	2 Not likely to occur in normal			<u>'</u>		3	4	3		where required/ensure existing
	physical effects.	circumstances.	S	1		1	1	1	1		controls are maintained
2	,	3 May occur at some time.	е	Ľ.	_	_	_	_			
	medical treatment.	4 Expected to occur at some	٧	2	L	L	L	М	М		Reduce Risk to acceptable level
	Temporary impairment.	time.	е	<u> </u>		_	_				where reasonably practicable to do
3	Injuries or illness requiring	5 Expected to occur regularly	r	3			м	м	м		so. May need to apply interim
	hospitalisation.	under normal circumstances	i			_	<i>/</i> *\	/*\	M		controls until task is completed.
4	Injury or illness resulting in		t	4		м	W	Н	н		Risk must be reduced before work
	permanent impairment.		у			/ M	///	''	-''		starts. High level of supervision and
5	Fatality.			5		М	м	н	н		monitoring required for the task.
						,,,,	,,,,	- 1	<u>''</u>		

Hazards	Who is affected & how?	S e v e r i t y	L k e l i h o d	k R a t i	Existing Controls (e.g. training, safe working procedures, PPE, equipment selected, No. staff allocated to task, emergency plans & arrangements, lone working controls)	S e v e r i t y	L i k e l i h o o	k R a t i	Additional Controls Required to bring risk rating down as far as reasonably practicable (e.g. supervision & monitoring, additional/specialist equipment, specialist PPE)
Minor injuries using tools	All	1	5	L	First aid kit. PPE. Appropriate clothing. Appropriate tools. Training.	1	4	L	Supervision by William Norgan
Lone Working	All	5	2	L	No Lone working. Training and risk assessment.		1	L	No Lone working
Falling from Height	All	5	2	М	No working at Height. Training and risk assessment.	5	1	L	No working at Height or below ground level
Injury from explosion	All	2	2	M	PPE. Training.	2	1	L	Attend a safety briefing. Share information firework displays
Inclement Weather	All	5	5	Н	PPE and appropriate clothing		5	L	The site manager will assess if the weather will cause extra risk
Severe weather	All	5	5	Н	Snow , Gales, Flooding High Wind 50mph plus	5	1	L	cancel work

Surfaces	All	3	3	Н	Slippery or hazardous				briefing. mitigate hazardous area as appropriate
Danger from connected services	All	5	3	М	Qualified and trained personnel only to work on services.	5	1	L	Shut site if there is danger from a service and it cannot be mitigated by a qualified person.

More than 1 page may be required to identify all the hazards, to add additional hazards identified on site or if conditions change

Site Specific Risk Assessment – you can add any site specific hazards and controls below, add more pages if necessary.

Start Date	04/11/2022	Site W3W Reference	hikes.remain. defectors	Nearest Mobile Phone Signal	All site				
End Date	04/11/2022	W3W of Nearest Access	albatross.racing.	Escalation Contacts	Lisa Beavis				
Task/Activity:		Firework display							
Location:		St Johns Primary Sch	nool and adjacent comr	nunity field					
Team responsib	ilities:	William Norgan site s	afety and site manager						
Equipment To B	e Used	Hand tools.							
Welfare Arrange	ments	Toilets on site. water	er for handwashing. First aid kit.						
PPE Requiremen	nts	non combustible jack	et and trousers. leather	gloves. face shield.					
Storage Arrangements Not arranged yet but will be in accordance with the HSEred guide									
Corporate or Jol considered	b Risk Assessm	ents to be							
Person recordin	g Site Specific I	Risk Assessment	William Norgan						

Site Specific Risk Assessment

Hazards	Who is affected & how?	S e v e r i t y	e k s v e k (e l R r i a s i h t e t o i l		(e.g. training, safe working procedures, PPE, equipment selected, No. staff allocated to task, emergency plans & arrangements, lone working controls)	S e v e r i t	I I I	i	Additional Controls Required to bring risk rating down as far as reasonably practicable (e.g. supervision & monitoring, additional/specialist equipment, specialist PPE)
Falls from height	Workers	5	1	L	No working at Height 5		1	L	none
Injury from falling materials	Workers	5	1	L	PPE 5		1	L	none
Uncontrolled collapse	Workers	5	1	L	No one is to enter a structurally unstable building.	5	1	L	The building is structurally stable. No removing any structural elements before dragging to the ground with a machine.
Electricity, Gas,	Workers	1	1	L	Only Currently certified professionals to work with Electricity, gas or plumbing.	1	1	L	There are no connected services on site. no batteries or generators connected to the buildings.
Hazardous Materials	Workers	1	1	L	Workers not to handle hazardous materials		1	L	No Hazardous Materials on site.
Traffic	Workers	1	1	L	No working in an area with traffic	1	1	L	Gates can be shut to make sure there is no traffic

Pedestrians and Horse riders Pubic on site	Workers and the Public	5	3	М	Keep Public away from any building work		1	L	The public will not be allowed into the firing or safety once we start work. Warning signs at approach to the site. Site tapped off with warning signs. Signs to be put in place a week before the event early warning signs to be placed further away to give any public plenty of warning
Noise and vibration	Workers	2	5	M	PPE	2	1	L	Ear defenders to be worn for any loud work
Fire	Workers	5	1	L	Water sprayer and 25 litres of water on site. Fire extinguisher 2 x 5Kg Powder on Site	1	1	L	
Dust. Mould. Ventilation	Workers	1	3	М	Dust Masks to be worn as necessary. Available in PPE	1	1	L	
Worker involvement	Workers								We will hold a site meeting before starting the event to look at mitigating any hazard
Explosion	Workers				water sprayer. bucket of water. fire extinguisher all on site. PPE to be worn by all people assisting in firing				unexploded fireworks to be placed in a bucket of water.

Record of risk assessment briefing

*I have been briefed on the content of this risk assessment and understand the control measures identified and the method statement to be followed for the task/activity or *I have briefed staff/contractors/volunteers on the content of this risk assessment and listed those involved below (*delete as appropriate):

Name	Signature	Date	Name	Signature	Date
William Norgan					