From: Watson, Geoffrey <Geoffrey.Watson@act.gov.au>
Sent: Friday, January 13, 2023 9:21 am
To: Knight, Kim (ACTEDU) <Kim.Knight@ed.act.edu.au>
Subject: FW: Playground Report/s

#### OFFICIAL

Hi Kim

I was looking through your latest report, overall not too bad, a few areas that will require your attention.

Regards

## **Geoff Watson**

Geoff Watson | Network Officer: Property Management and Maintenance I Woden/Weston Network Phone: 02 620 55454 |Fax: +61 2 6205 9333 |M:0435 389 566 |Email: <u>geoffrey.watson@act.gov.au</u> Infrastructure and Capital Works | Education | ACT Government<u>www.education.act.gov.au</u> | <u>Facebook</u> | <u>Twitter</u> | <u>Instagram</u> | <u>LinkedIn</u> | <u>Google+</u>

From: Finch, Stuart <Stuart.Finch@act.gov.au>
Sent: Friday, 23 December 2022 10:55 AM
To: BM.GRNP@ed.act.edu.au
Cc: Watson, Geoffrey <Geoffrey.Watson@act.gov.au>
Subject: Playground Report/s

#### OFFICIAL

Good morning

Please find attached the December playground report/s

Regards Stuart Stuart Finch | Assistant Director, Work Plan (Education) | Integrated Facilities Management | ACT PROPERTY GROUP | CHIEF MINISTERS, TREASURY & ECONOMIC DEVELOPMENT DIRECTORATE

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Fecerved 23/12/22.

## OPERATIONAL PLAYGROUND INSPECTION CHECKLIST - SCHOOL NAME:

Garran Primary

Date of Inspection:	15-Dec Structure No./Name :	Repair Priority	Senior Recommended Remediation	Inspector: J.Gardner Action Taken
Swings, "S" Hooks / Pigtails / Seats / Suspension Chains		S		
Ladders, Hoop / Horizontal / Chain / Vertical		S		
Slides, Bannister / Straight / Tunnel		S		
Climbing Net	monitor all chain links + mounts + shooks	L	Monitor	
Bridge		S		
Pommels	Chain/s hooks worn	L	Monitor	
Climbing Frame				
Tyre Equipment				
Basketball Hoop		S		
Panels & Accessories	Steering wheel missing	Н	Needs repair	fixed Renoved by Sche
Decking	Deck underside bracing split welds	Н	Needs repair (Weld)	on aping fixed
Sculptures				0.0
Sand		S		
Soft Fall	low bark/Rake level	Н	needs repair	Rake hered everyoe
Track ride/Ring Tracks				
Fitness Track				
Other (eg: ancilliary equipment)	Border sleepers splitting	Ĺ	Monitor	
Chain bridge				
Pommels				See Vincense
Repair Priority		-		SWING HEIGHT:
E = Extreme - Immediate repair required - Isolate Ec H = High - Fault to be remediated within 2 weeks M = Medium - Fault to be remediated within 2 month		sing	e chain walk missing - L - removed by school	until further notice
., = Low - Monitor S = Satisfactory -Equipment Condition is Satisfactor	y			

**RECORD 1** 

-

Garran Primary

Date of Inspection:	15-Dec Structure No./Name	:	Fitness Track / Sandpit	Inspector: J.Gardner
Location	Description of Fault	Repair Priority	Recommended Remediation	Action Taken
Swings, "S" Hooks / Pigtails / Seats / Suspension Chains				
Ladders, Hoop / Horizontal / Chain / Vertical		S		
Slides, Bannister / Straight / Tunnel	movement in parallel bars sleve	L	Monitor bolt tightness	On going issue
Climbing Net				
Bridge		S		
Cubby House				
Climbing Frame		S		
Tyre Equipment				
Basketball Hoop				
Panels & Accessories		S		
Decking		S		
Sculptures				
Sand		S		
Soft Fall	low bark	Н	rake level + top up as required	Does all this equipment require bark - Level 3?
Track ride/Ring Tracks				
Fitness Track			h	
Other (eg: ancilliary equipment)		S		
		-		
Repair Priority	and the second second			SWING HEIGHT:
E = Extreme - Immediate repair required - Isolate Equip	ADDITIONAL NOTES:			
I = High - Fault to be remediated within 2 weeks			Border logs/sleepers splitting - L - Mon	itor
M = Medium - Fault to be remediated within 2 months		Fort remo	ved due to constructions works - to be re-In	
L = Low - Monitor				

S = Satisfactory -Equipment Condition is Satisfactory

Garran Pre-School

Date of Inspection:	15-Dec Structure No./Name :		Garran Pre School	Inspector: J.Gardner				
Location	Description of Fault	Repair Priority	Recommended Remediation	Action Taken				
Swings, "S" Hooks / Pigtails / Seats / Suspension Chains	Swings to low	н	Needs repair					
Ladders, Hoop / Horizontal / Chain / Vertical		s						
Slides, Bannister / Straight / Tunnel	Movement in slide entry mount	L	Monitor					
Climbing Net		S						
Bridge	chain links/s- hooks worn	L	Monitor					
Cubby House	timber splitting	L	Monitor					
Climbing Frame		S						
Tyre Equipment								
Basketball Hoop								
Panels & Accessories		S						
Decking		S						
Sculptures		S						
Sand		S						
Soft Fall	bark low/compacted	H	Needs repair	tested its line + rak				
Track ride/Ring Tracks		0.000						
Fitness Track	in the second							
Other (eg: ancilliary equipment)								
boat		S						
Repair Priority				SWING HEIGHT:				
E = Extreme - Immediate repair required - Isolate Equipment ADDITIONAL NOTES:			Cubby has loose screw/nails	- M - needs Repair - on goimg				
H = High - Fault to be remediated within 2 weeks			bridge slats splitting/damaged - L - r	nonitor				
M = Medium - Fault to be remediated within 2 months								
L = Low - Monitor		bent bar on yellow ladder - L - monitor						
S = Satisfactory -Equipment Condition is Satisfactory			concrete paths lifting - L - Monit					

Garran Primary

Date of Inspection:	15-Dec Structure No./Name :	Repair	Junior + Web playground	Inspector: J.Gardner
Location	Description of Fault	Priority	Recommended Remediation	Action Taken
Swings, "S" Hooks / Pigtails / Seats / Suspension Chains		s	A	
Ladders, Hoop / Horizontal / Chain / Vertical		S		
Slides, Bannister / Straight / Tunnel	-	S		
Climbing Net		S		
Bridge	wearing bridge mounts	L	monitor	
Cubby House		S		
Pommels	Low chain link mounts worn	Н	Needs repair	fixed
Tyre Equipment		1.00.000	1	
Basketball Hoop		S		
Panels & Accessories	post caps brittle	L	monitor	
Decking		S		
Sculptures				the second se
Sand		S		
Soft Fall	bark low/holes in rubber	Н	Needs repair	relike level as needed
Track ride/Ring Tracks				
Fitness Track				
Climb wall	Missing x1 screw and x2 loose	Н	Needs repair	fixed
Web Playground	ropes wearing	L	monitor	
Repair Priority			1	SWING HEIGHT:
E = Extreme - Immediate repair required - Isolate Equi	pment ADDITIONAL NOTES:			
H = High - Fault to be remediated within 2 weeks			part missing on chain/hose panel - M - ne	eeds repair
M = Medium - Fault to be remediated within 2 months			softfall splittin - L - monitor	
L = Low - Monitor				

S = Satisfactory -Equipment Condition is Satisfactory

.

Garran Pre-School

Date of Inspection:	16-Feb S	tructure No./Name :		Garran Pre School	Inspector:	J.Gardner
Location	Descriptio	on of Fault	Repair Priority	Recommended Remediation		Action Taken
Swings, "S" Hooks / Pigtails / Seats / Suspension Chains	Swings	s to low	н	Needs repair		
Ladders, Hoop / Horizontal / Chain / Vertical			S			
Slides, Bannister / Straight / Tunnel	Movement in sl	ide entry mount	L	Monitor		
Climbing Net			S			
Bridge	chain links/s	- hooks worn	L	Monitor		
Cubby House	timber spl	itting/worn	Ŀ	Monitor		
Climbing Frame			S			
Tyre Equipment						
Basketball Hoop			1		- 24	
Panels & Accessories			S			
Decking			S			
Sculptures			S			
Sand			S			
Soft Fall	bark low/c	compacted	H	Needs repair	1	
Track ride/Ring Tracks			1		- 1	
Fitness Track			1			
Other (eg: ancilliary equipment)	Mud kitchen rotting	g timber/movement	М	Needs repair		
Bridge	Timber bridge sla	t damaged/rotting	М	Needs replacement		
boat			S			
Repair Priority			5		SWING HEIGHT:	
E = Extreme - Immediate repair required - Isolate Eq	uipment ADD	TIONAL NOTES:		Advised BSO o	f repairs needed	
H = High - Fault to be remediated within 2 weeks				bridge slats splitting/damaged/rotting - L		
M = Medium - Fault to be remediated within 2 month	IS		So	crew sticking out the back corner of cubby hou	use - H - Remove	

L = Low - Monitor

S = Satisfactory - Equipment Condition is Satisfactory

bent bar on yellow ladder - L - monitor

concrete paths lifting - L - Monitor

Garran Primary

Date of Inspection:	16-Feb Structure No./Name : Description of Fault	Repair Priority	Junior + Web playground Recommended Remediation	Inspector: J.Gardner Action Taken	
Swings, "S" Hooks / Pigtails / Seats / Suspension Chains		S		+1	
Ladders, Hoop / Horizontal / Chain / Vertical		s	s		1
Slides, Bannister / Straight / Tunnel		S			
Climbing Net		S		- 1 L L	
Bridge	wearing bridge mounts	L	monitor		
Cubby House		S			
Pommels	Low chain links worn	Н	Needs repair		
Tyre Equipment					
Basketball Hoop		S			
Panels & Accessories	post caps brittle	L	monitor		
Decking		S			
Sculptures		15			
Sand		S			
Soft Fall	bark low/holes in rubber	Н	Needs repair		
Track ride/Ring Tracks		11			
Fitness Track					
Climb wall	Missing x2 screw and x1 loose	Н	Needs repair		
Web Playground	ropes wearing	L	monitor		
Repair Priority	a start and a			SWING HEIGHT:	
= Extreme - Immediate repair required - Isolate Equipn	ADDITIONAL NOTES:		Advised BSO of	repaires needed	
I = High - Fault to be remediated within 2 weeks			part missing on chain/hose panel - M - ne	eeds repair	
I = Medium - Fault to be remediated within 2 months			softfall splittin - L - monitor		
= Low - Monitor					
B = Satisfactory -Equipment Condition is Satisfactory					

Garran Primary

Date of Inspection:	16-Feb	Structure No./Name :	-	Fitness Track / Sandpit	Inspector: J.Gardner
Location	Des	cription of Fault	Repair Priority	Recommended Remediation	Action Taken
Swings, "S" Hooks / Pigtails / Seats / Suspension Chains	8				
Ladders, Hoop / Horizontal / Chain / Vertical			s		-
Slides, Bannister / Straight / Tunnel	movemen	nt in parallel bars sleve	L	Monitor bolt tightness	On going issue
Climbing Net					
Bridge			S		
Cubby House				T.	0
Climbing Frame			S		
Tyre Equipment				04	
Basketball Hoop			1		
Panels & Accessories	Balance b	eam end cap damaged	М	Needs repair	
Decking			S		
Sculptures			10.161	0.1	
Sand		. [-D]. S	S		
Soft Fall	low bark/	no boarders or softfall?	H	rake level + top up as required	Does all this equipment require bark - Level 3?
Track ride/Ring Tracks			1		
Fitness Track			0	1	
Other (eg: ancilliary equipment)			S		
Repair Priority					SWING HEIGHT:
E = Extreme - Immediate repair required - Isolate Equ	uipment	ADDITIONAL NOTES:			
H = High - Fault to be remediated within 2 weeks		a statut of standard hards		Border logs/sleepers splitting/twisting - L - I	Monitor
M = Medium - Fault to be remediated within 2 months			Fort remo	ved due to constructions works - to be re-In	
	,		i on remo		
L = Low - Monitor					

S = Satisfactory -Equipment Condition is Satisfactory

Garran Primary

Date of Inspection:	16-Feb Structure No./Name :		Senior	Inspector: J.Gardner		
Location		Repair Priority	Recommended Remediation	Action Taken		
Swings, "S" Hooks / Pigtails / Seats / Suspension Chains		s				
Ladders, Hoop / Horizontal / Chain / Vertical		S				
Slides, Bannister / Straight / Tunnel		s				
Climbing Net	monitor all chain links + mounts + shooks	L	Monitor			
Bridge Bridge mount plates worn		L	Monitor			
Pommels Chain/s hooks worn		L	Monitor			
Climbing Frame	the second					
Tyre Equipment						
Basketball Hoop	Basketball Hoop     Panels & Accessories     Steering wheel missing					
Panels & Accessories			Needs repair			
Decking	Deck underside bracing split welds	H	Needs repair (Weld)			
Sculptures						
Sand		S				
Soft Fall	low bark/Rake level	Н	needs repair			
Track ride/Ring Tracks						
Fitness Track						
Other (eg: ancilliary equipment)	Other Border sleepers splitting		Monitor			
Chain bridge						
Pommels	Monitor s hooks staying closed	L	Monitor			
Repair Priority				SWING HEIGHT:		
E = Extreme - Immediate repair required - Isolate Ec	uipment ADDITIONAL NOTES:		Advised BSO o	f repairs needed		
H = High - Fault to be remediated within 2 weeks	and the second second second	singl	e chain walk missing - L - removed by schoo			
M = Medium - Fault to be remediated within 2 month	IS					
L = Low - Monitor						

S = Satisfactory - Equipment Condition is Satisfactory



	Directo	orate:	Education Directorate	Agency / Brand	ranch / Event: Garran Primary								
Risk Reference	Number	Risk Category	The Risk:	Source:	Impact / Outcome	Risk Owner	Risk Controls Currently in Place	Consequence	Likelihood of Consequence	Ū	Control Effectiveness Rating	Further Treatments (Y/N)	Comments
3	3	Assets		<ul> <li>Failure to provide safe outdoor school grounds / learning space for chidlren Injury to person</li> </ul>	Workers Compensation / Public Liability claim     Cost implications (time and money for reporting     investigation/rehabilitation)     Not a safe learning environment     Reputation damage to the school, the Directorate     and Government     Injury to person	Jenny Priest	<ul> <li>Utilising public oval next to school as much as possible</li> </ul>	4	3	High	Inadequate		<ul> <li>Monitor and review this risk as a regular agenda item at School Board meetings look to remove</li> </ul>
4	L	Assets		<ul> <li>Failure to provide safe outdoor school grounds / learning space for chidlren Injury to person</li> </ul>	Workers Compensation / Public Liability claim     Cost implications (time and money for reporting     investigation/rehabilitation)     Not a safe learning environment     Reputation damage to the school, the Directorate     and Government     Iniury to person	Jenny Priest	<ul> <li>Utilising public oval next to school as much as possible</li> </ul>	4	3	High	Inadequate		<ul> <li>Monitor and review this risk as a regular agenda item at School Board meetings look to remove</li> </ul>



	Directorate:	Education Directorate		Agency / Branc	h / Event:	Garran Primary			
Risk Reference	Number Risk Category	The Risk:	Source:	Impact / Outcome	Risk Owner	Risk Controls Currently in Place	Consequence Likelihood of Consequence Inherent Risk Rating Control Effectiveness	Rating Further Treatments (Y/N)	Comments



	OFFICIAL - Sensitive - Education Directorate		Agency / Branc	h / Event:	GARRAN PRIMARY SCHOOL		
Risk Reference Number Risk Category	The Risk:	Source:	Impact / Outcome	Risk Owner	Risk Controls Currently in Place	Consequence (1-5) Likelihood of Consequence (1-5) Binherent Risk Rating Control Effectiveness Rating Further Treatments	Comments

8	Assets		<ol> <li>Failure to provide safe outdoor school grounds / learning space for children Injury to person</li> </ol>	<ol> <li>Workers Compensation / Public Liability claim</li> <li>Cost implications (time and money for reporting investigation/rehabilitation)</li> <li>Not a safe learning environment</li> <li>Reputation damage to the school, the Directorate and Government</li> <li>Injury to students, staff and visitors</li> </ol>	Principal	<ol> <li>Utilising public oval next to school as much as possible</li> <li>This is a wholistic control method.</li> </ol>	4	3	High	Inadequate		<ol> <li>Monitor and review this risk as a regular agenda item at School Board meetings</li> <li>Hi Jenny, could you please add your further controls here?</li> </ol>
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## Garran Primary

Date of Inspection:	16-Feb Structure No./Name :	Repair	Fitness Track / Sandpit	Inspector: J.Gardner
Location	Description of Fault	Priority	Recommended Remediation	Action Taken
Swings, "S" Hooks / Pigtails / Seats / Suspension Chains				
Ladders, Hoop / Horizontal / Chain / Vertical		s		
Slides, Bannister / Straight / Tunnel	movement in parallel bars sleve	L	Monitor bolt tightness	On going issue
Climbing Net		1		
Bridge		S	4	
Cubby House		4.770		
Climbing Frame		S		
Tyre Equipment		11 - 11		
Basketball Hoop		1.12		
Panels & Accessories	Balance beam end cap damaged	M	Needs repair	fixed
Decking		S		
Sculptures				
Sand		S		
Soft Fall	low bark/no boarders or softfall?	H	rake level + top up as required	Does all this equipment require bark - Level 3
Track ride/Ring Tracks				
Fitness Track				
Other (eg: ancilliary equipment)		s		
Repair Priority				SWING HEIGHT:
E = Extreme - Immediate repair required - Isolate Equ	ADDITIONAL NOTES:			
H = High - Fault to be remediated within 2 weeks			Border logs/sleepers splitting/twisting - L -	Monitor
		Paul minut	and due to constructions works, to be rolin	

M = Medium - Fault to be remediated within 2 months

L = Low - Monitor

S = Satisfactory -Equipment Condition is Satisfactory

Fort removed due to constructions works - to be re-installed at a later date

Garran Pre-School

Date of Inspection:	16-Feb	Structure No./Name	i	Garran Pre School	Inspector: J.Gardner					
Location	D	escription of Fault	Repair Priority	Recommended Remediation	Action Taken					
Swings, "S" Hooks / Pigtails / Seats / Suspension Chains		Swings to low	Н	Needs repair	Sheed					
Ladders, Hoop / Horizontal / Chain / Vertical			S		and the second sec					
Slides, Bannister / Straight / Tunnel	Move	ment in slide entry mount	L	Monitor						
Climbing Net			S							
Bridge	chi	ain links/s- hooks worn	L	Monitor						
Cubby House		imber splitting/worn	L	Monitor						
Climbing Frame			S							
Tyre Equipment										
Basketball Hoop										
Panels & Accessories			S							
Decking			S							
Sculptures			S							
Sand			S							
Soft Fall		bark low/compacted	Н	Needs repair	its five been tested					
Track ride/Ring Tracks										
Fitness Track		and the second second	4.46	11						
Other (eg: ancilliary equipment)	Mud kitc	nen rotting timber/movement	М	Needs repair	fixed					
Bridge	Timber	bridge slat damaged/rotting	M	Needs replacement						
boat			S							
Repair Priority					SWING HEIGHT:					
E = Extreme - Immediate repair required - Isolate Eq	uipment	ADDITIONAL NOTES:		Advised BSO o	f repairs needed					
H = High - Fault to be remediated within 2 weeks			bridge slats splitting/damaged/rotting - L - monitor							
M = Medium - Fault to be remediated within 2 months	5	Screw sticking out the back corner of cubby house - H - Remove								
L = Low - Monitor		bent bar on yellow ladder - L - monitor								
S = Satisfactory -Equipment Condition is Satisfactory				concrete paths lifting - L - Monite						

Garran Primary

Date of Inspection:	16-Feb Str Description	ructure No./Nam n of Fault	Repair Priority	Junior + Web playground Recommended Remediation	Inspector: J.Gardner Action Taken
Swings, "S" Hooks / Pigtails / Seats / Suspension Chains			S	10	
Ladders, Hoop / Horizontal / Chain / Vertical			S		
Slides, Bannister / Straight / Tunnel			s		
Climbing Net			S		
Bridge	wearing bridg	je mounts	L	monitor	
Cubby House			S		
Pommels	Low chain li	nks worn	H	Needs repair	
Tyre Equipment					
Basketball Hoop			S	· · · · · · · · · · · · · · · · · · ·	
Panels & Accessories	post caps	brittle	L	monitor	
Decking			S		
Sculptures			1		
Sand	and the second second		S		
Soft Fall	bark low/hole	s in rubber	н	Needs repair	raked + top up as need
Track ride/Ring Tracks					
Fitness Track					
Climb wall	Missing x2 screw	and x1 loose	Н	Needs repair	fixed
Web Playground	ropes we	earing	L	monitor	
Repair Priority		0.000		L	SWING HEIGHT:
E = Extreme - Immediate repair required - Isolate Equ	ipment ADDIT	IONAL NOTES:		Advised BSO of	repaires needed
H = High - Fault to be remediated within 2 weeks	100			part missing on chain/hose panel - M - ne	
M = Medium - Fault to be remediated within 2 months L = Low - Monitor				softfall splittin - L - monitor	

S = Satisfactory -Equipment Condition is Satisfactory

Garran Primary

Date of Inspection: Location	16-Feb Structure No./Name :	Repair Priority	Senior Recommended Remediation	Inspector: J.Gardner Action Taken
Swings, "S" Hooks / Pigtails / Seats / Suspension Chains		S		
Ladders, Hoop / Horizontal / Chain / Vertical		S		
Slides, Bannister / Straight / Tunnel		S		
Climbing Net	monitor all chain links + mounts + shooks	L	Monitor	
Bridge	Bridge mount plates worn	L	Monitor	
Pommels	Chain/s hooks worn	L	Monitor	
Climbing Frame		1.000		
Tyre Equipment				
Basketball Hoop		S		
Panels & Accessories	Steering wheel missing	Н	Needs repair	removed by school
Decking	Deck underside bracing split welds	Н	Needs repair (Weld)	
Sculptures				
Sand		S		
Soft Fall	low bark/Rake level	Н	needs repair	rate level top up as need
Track ride/Ring Tracks				
Fitness Track		1		
Other (eg: ancilliary equipment)	Border sleepers splitting	L	Monitor	
Chain bridge				
Pommels	Monitor s hooks staying closed	L	Monitor	
Repair Priority		-		SWING HEIGHT:
= Extreme - Immediate repair required - Isolate Ec	ADDITIONAL NOTES:		Advised BSO o	f repairs needed
I = High - Fault to be remediated within 2 weeks		sinal	e chain walk missing - L - removed by school	
A = Medium - Fault to be remediated within 2 month	ie i			
. = Low - Monitor				

S = Satisfactory - Equipment Condition is Satisfactory

Garran Primary

Date of Inspection:	26-Apr	Structure No./Name :	Denair	Fitness Track / Sandpit	Inspector: D. Radman
Location	Desc	ription of Fault	Repair Priority	Recommended Remediation	Action Taken
Swings, "S" Hooks / Pigtails / Seats / Suspension Chains					
Ladders, Hoop / Horizontal / Chain / Vertical			s		
Slides, Bannister / Straight / Tunnel	movemen	t in parallel bars sleve	L	Monitor bolt tightness	On going issue
Climbing Net			1.0		
Bridge			S		
Cubby House			10.2124		
Climbing Frame			S		
Tyre Equipment			0		
Basketball Hoop			1		
Panels & Accessories	Balance b	eam end cap damaged	М	Needs repair	
Decking			S		- ( · · · · · · · · · · · · · · · · · ·
Sculptures			1.00		1
Sand			S		
Soft Fall	low bark/r	to boarders or softfall?	Н	rake level + top up as required	Does all this equipment require bark - Level 3
Track ride/Ring Tracks			1 - E - I		
Fitness Track			1		- 00
Other (eg: ancilliary equipment)			s		
Repair Priority	- C -	A second second			SWING HEIGHT:
E = Extreme - Immediate repair required - Isolate Equ H = High - Fault to be remediated within 2 weeks	uipment	ADDITIONAL NOTES:		Border logs/sleepers splitting/twisting - L -	Monitor

L = Low - Monitor

S = Satisfactory - Equipment Condition is Satisfactory

Garran Pre-School

ocation	Description of Fault	Repair Priority	Recommended Remediation	Action Taken
Swings, "S" Hooks / Pigtails / Seats / Suspension Chains	Swings to low	н	Needs repair	
Ladders, Hoop / Horizontal / Chain / Vertical		s		
Slides, Bannister / Straight / Tunnel	Movement in slide entry mount	L	Monitor	
Climbing Net		S		
Bridge	chain links/s- hooks worn	L.	Monitor	
Cubby House	timber splitting/worn	L.	Monitor	
Climbing Frame		S		
Tyre Equipment				
Basketball Hoop				
Panels & Accessories		S		
Decking		S		
Sculptures		S		
Sand		S	2.5	
Soft Fall	bark low/compacted	Н	Needs repair	
Track ride/Ring Tracks				
Fitness Track				
Other (eg: ancilliary equipment)	Mud kitchen rotting timber/movement	М	Needs repair	
Bridge	Timber bridge slat damaged/rotting	М	Needs replacement	
boat		S	3	
Repair Priority				SWING HEIGHT:
= Extreme - Immediate repair required - Isolate Equ	ADDITIONAL NOTES:		Advised BSO o	f repairs needed

L = Low - Monitor

S = Satisfactory -Equipment Condition is Satisfactory

bent bar on yellow ladder - L - monitor

concrete paths lifting - L - Monitor

## OPERATIONAL PLAYGROUND INSPECTION CHECKLIST - SCHOOL NAME:

Garran Primary

Date of Inspection: 4	/26/2023 Structure No./Name : Description of Fault	Repair Priority	Junior + Web playground Recommended Remediation	Inspector: D.Radman Action Taken
Swings, "S" Hooks / Pigtails / Seats / Suspension Chains		S		+1
Ladders, Hoop / Horizontal / Chain / Vertical		s		
Slides, Bannister / Straight / Tunnel		S		
Climbing Net		S		
Bridge	wearing bridge mounts	1 - L -	monitor	
Cubby House		S		
Pommels	Low chain links worn	Н	Needs repair	
Tyre Equipment				
Basketball Hoop		S		
Panels & Accessories	post caps brittle	L	monitor	
Decking		S		
Sculptures		12		
Sand		S		
Soft Fall	bark low/holes in rubber	Н	Needs repair	
Track ride/Ring Tracks				
Fitness Track	200 CT 200			
Climb wall	Missing x2 screw and x1 loose	Н	Needs repair	
Web Playground	ropes wearing	L	monitor	
Repair Priority	A State of the second			SWING HEIGHT:
E = Extreme - Immediate repair required - Isolate Equip	ment ADDITIONAL NOTES:		Advised BSO of	repaires needed
H = High - Fault to be remediated within 2 weeks			part missing on chain/hose panel - M - ne	eeds repair
M = Medium - Fault to be remediated within 2 months			softfall splittin - L - monitor	
_ = Low - Monitor				
S = Satisfactory -Equipment Condition is Satisfactory				

Garran Primary

Date of Inspection:	4/26/2023 Structure No./Name :		Senior	Inspector: D.Radman
Location	all design and the second	Repair Priority	Recommended Remediation	Action Taken
Swings, "S" Hooks / Pigtails / Seats / Suspension Chains		S		
Ladders, Hoop / Horizontal / Chain / Vertical		S		
Slides, Bannister / Straight / Tunnel		S		
Climbing Net	monitor all chain links + mounts + shooks	L	Monitor	
Bridge	Bridge mount plates worn	L	Monitor	
Pommels	Chain/s hooks worn	L	Monitor	
Climbing Frame	the second se			
Tyre Equipment				
Basketball Hoop		S		
Panels & Accessories	Steering wheel missing	Н	Needs repair	
Decking	Deck underside bracing split welds	H	Needs repair (Weld)	
Sculptures				
Sand		S		1
Soft Fall	low bark/Rake level	Н	needs repair	
Track ride/Ring Tracks				1
Fitness Track		1000		1
Other (eg: ancilliary equipment)	Border sleepers splitting	Ľ	Monitor	
Chain bridge		1		
Pommels	Monitor s hooks staying closed	- <u>E</u> S-	Monitor	A
Repair Priority				SWING HEIGHT:
E = Extreme - Immediate repair required - Isolate Ec	uipment ADDITIONAL NOTES:	-	Advised BSO o	f repairs needed
H = High - Fault to be remediated within 2 weeks	and a second second second	singl	e chain walk missing - L - removed by school	until further notice
M = Medium - Fault to be remediated within 2 month	IS			
L = Low - Monitor		Chain bridge	e vertical chains can slide along the horizonta	l chain - H - needs Repair
				Construction of the state of th

S = Satisfactory - Equipment Condition is Satisfactory



# Garran Primary School Gilmore Crescent Garran ACT

# **Playground Safety Inspection Report**

Date: 25/05/2023 Map ID: A Work Order: 222898 Project: ACT Schools 2223 Group 10 Stage 2

The purpose of this report is to provide the playground operator with an assessment of the level of risk to children arising from hazards that may be present, (not to eliminate the risks). Advice on how to lower the level of risk to a level acceptable to the playground operator is included. Compliance with AS 4685.0 2017 Playground equipment and surfacing Development, installation, inspection, maintenance and operation, and the AS 4685 2021 series (Playground Equipment and Surfacing) is a core assessment factor in this safety audit. Playgrounds without risks, (or at least perceived risks) are of little value to children. Play value is an important consideration. The art of good playground design is to engage and challenge the child. In doing so the child can expand their horizons, develop strength and agility, improve their co-ordination, socialize or passively ponder; all whilst having fun. AS 4685.0 2017 emphsises the importance of Play Value. Play assets are identified according to their play activity (climbing, hanging, bouncing, sliding etc) to assist operators to assess the play value of the asset. If a playground is made as safe as possible it may achieve none of these attributes, indeed it may induce children to engage in activities that are dangerous to their well being. The age range of the children that the operator is providing for is also a factor in the challenges provided and the acceptable level of risk; though in unsupervised playgrounds children of all ages may choose to play on more challenging equipment. Design requirements are more stringent where playgrounds are easily accessible.

Most injuries occur from falls. To minimize the incidence of injury from falls, playground operators & designers should ensure that the supplier of undersurfacing (particularly unitary\* surfacing) provides an independently tested certificate of compliance with AS 4685.0 2017 and tested to the requirements of AS 4422:2022- 'Playground surfacing- Specifications, requirements and test methods' for their installed work.

\*Compounds formed into sheets, tiles or matts, or wetpour substances that set on-site. At a minimum, unitary surfacing shall be tested in accordance with AS/NZS 4422 at least every 3 years. Loose-fill surfaces need not be impact attenuation tested on a regular basis provided—

(a) the generic product has been certified to the requirements of AS 4685.0 2017 tested to AS 4422 2022 with accompaning report.
(b) that the material is maintained at a minimum depth of 300 mm (or greater where free heights of fall require a greater depth).
Playground operators are advised to ensure that the delivered pinebark has minimal whitewood in accordance with AS 4685.0 2017.
Level 3 Comprehensive and Handover audits include the surrounding playspace environs, not just the installed play equipment.
Actions taken or not taken in response to this report are the responsibility of the playground operator. This report assesses the risk level.
Operators are encouraged to exercise their duty of care, by identifying the level of risk that is unacceptable to them, and act accordingly.

Playground	Safety Inspe	ection	Inspect No:	6	Last Inspected	19/05/2022	wo:	222898			
Site Type:	School-Pmy	Site	Map ID:	A	Date Inspected	25/05/2023	Inspect	ion conducted to AS 4685.0 2017 & AS 4685:2021			
Operator:	ACT Education	Garran Prim			Weather	Fine	series and referenced documents & AS 4685.11 2012 by				
Installer:	r: Unknown Gilmore Crescer		scent Garran A	СТ	Next inspect:	24/05/2024	Risk ass	Risk assessed to ISO 31000.			
Playground Safety Inspection Report	( omprehensive (13) Supplier:				Manufactured:	4/06/2009	Project	ACT Schools 2223 Group 10 Stage 2			
Accessibility:	Easily accessible	Note: Not eas	sily accessible pla	ygrounds have less stringent o	compliance requi	irements than easily accessible	(eg stair	access) playgrounds in AS 4685. 2021			
A	SSET		HAZ	ARD	RISK	RECTIFICATION	i.	рното			
No Item/Activity	Qty Description	Туре	Description	Comment	Probability Severity Value Risk	Action/Comments	Cost \$				
A Documents	& Marking						2 D				
Equipment Certifica	tion Compliance to AS	4685:2021 seri	ies, AS 4685.0	Not Sighted			Store .				
Undersurface Certification	2017, AS 4685.11 the installed, com		422 2022. for	Not Sighted			Station of the second				
As Built Plans				Not Sighted		AND CARE		Sand Property			
Manuals	Operation, inspec	ction and maint	enance	Not Sighted			ALC: NO				
Warranty Certificate	e In accordance wit	th AS 4685:2021	1 series & AS	Not Sighted							
Supplier Instruction	s 4685.0 2017 & AS	5 4685.11 2012		Not Sighted			T LE DE				
Safety Mgmt Systen	n		_	Not Sighted	1 mar 1 mar						
High use	Specific notes for	high use playgr	rounds	Not Sighted			13				
Equipment Identific	ation Name, address, A Equipment refere Manufactured to 6 (&date) & AS 46 applicable)	ence & Date of r AS4685.0 (& da	manufacture. ate) & AS4685.1-	Not complete Important for spare parts, service and warranty claims							
Softfall Level Mark	Permanent mark Important for sof fill undersurfacin	tfall depth mon		Not required on wetpour Refer advisory note 1							

	А	SSET	-			HAZ	ARD		RIS	SK		RECTIFICATION		рното
No	Item/Activity	Qty	Description	Condition	Туре	Description	Comment	Probability	Severity	Value	Risk	Action/Comments	Cost \$	
В	Environs													
	Drainage		ОК				No visible problems						1. A. A.	
	AnimalAccess		Limited				Accessible to small animals							
	CarerAccess		ОК				Climber access to cluster					all line 5		The American State
	DisabilityAccess		Average				Average access to playground							
	Electrical		ОК				No major facilities close by						1997	and the second
	Industry		ОК				None close by							
	Litter		ОК				Clean site							
	MtceAccess		ОК				Double gates							
	ShelterShade		Excellent				shelter though a large expanse of wetpour is exposed					1	No. 10. 1004	
	Usage		High				Intensive on weekdays						-	
	Supervision		Comprehensiv				Supervised							and the second s
	Transport		OK fenced				Close but fenced					and a second	>	the second states
	Toilets		<50 metres				In Building					Star Star		the second second second
	Water		ОК				Good access to drinking water							
С	Activity/Asse	ets												
	Surface		Wetpour	2	PGsurface	Cracks/Gaps	Some are patched and some exposed holes.	2	2	4		Repair before they get worse Refer Advisory Note 1 below	800	

	ASSET		1	HAZARD						RECTIFICATION		РНОТО		
No	Item/Activity	Qty	Description	Condition	Туре	Description	Comment	Probability	Severity	Value	Risk	Action/Comments	Cost \$	
	Surface	1	Edging	2	ОК		concrete							
	Bridge	1	Pommel	2	Entrapment	Finger	In S hooks	2	4	8	м	Refer Advisory note 2	300	
ð	Barrier	1	TubeInfill	2	ОК		with wheel					Refer Advisory note 2		
	Barrier	1	Feature	2	ОК	•						Refer Advisory note 2		
	Barrier	4	GripHandle	2	FallProtection	Grasp	The width of the gap between the griphandles is greater than 500mm	2	3	6	L	Replace with AS 4685 2021 compliant griphandles Refer Advisory note 2	3200	
	Barrier	1	Slide Entry	2	ОК					Ĩ		Forced movement zone with greater consequence		

	A	ASSET         m/Activity       Oty       Description         ing       1       SingleSlide				HAZ	ARD		RIS	K		RECTIFICATION		рното
No	Item/Activity	Qty	Description	Condition	Туре	Description	Comment	Probability	Severity	Value	Risk	Action/Comments	Cost \$	
	Sliding	1	SingleSlide	2	ОК							Forced movement zone with greater consequence		
	Bridge	1	Suspension	2	Entrapment	Finger	In the gaps over 1m			T				
								2	4	8	м	Refer advisory note 2	800	
	Sliding	1	Firepole	2	ок			2	4	8		Forced movement zone with	800	
	Sliding PGstructure		Firepole Post		ОК			2	4	8			800	
		24		2				2	4	8		Forced movement zone with	800	
	PGstructure	24 6	Post	2	ок			2	4	8		Forced movement zone with	800	
	PGstructure PGstructure	24 6 1	Post Platform	2 2 2	ок ОК			2	4	8		Forced movement zone with	800	
	PGstructure PGstructure Climbing	24 6 1	Post Platform Steppers	2 2 2 2	ок ок ок			2	4	8		Forced movement zone with	800	

Page 5 of 11 5 of 12

		А	SSET	T			HAZ	ARD		RIS	SK		RECTIFICATION		РНОТО
P	lo	ltem/Activity	Qty	Description	Condition	Туре	Description	Comment	Probability	Severity	Value	Risk	Action/Comments	Cost \$	
		Climbing	1	Wall-Inclined	2	ОК		Twisted climber							
Γ		Bridge	1	Inclined	2	ОК		Between platforms							
		Hanging	1	Ladder		ОК									
		Shelter	1	ShadeCloth	2	ОК		Over playground							

	А	SSET				HAZ	ARD		RIS	SK		RECTIFICATION		РНОТО
No	Item/Activity	Qty	Description	Condition	Туре	Description	Comment	Probability	Severity	Value	Risk	Action/Comments	Cost \$	
	Balancing		Steppers		ОК									
	Bridge		Tunnel		ОК									
	Balancing	1	II Bars	2	ОК									
	Balancing	2	Beam	2	ОК									
	Creative	1	SqueezeBars	2	Structural	Missing	Centre bar missing	1	1	1	VL	Replace centre bar	700	

	А	SSET	T			HAZ	ARD		RI	SK		RECTIFICATION		РНОТО
No	b Item/Activity	Qty	Description	Condition	Туре	Description	Comment	Probability	Severity	Value	Risk	Action/Comments	Cost \$	
	Landscape		Shrubs				Exposed roots could cause a tripping hazard.	2	3	6	L	Top dress and grass over roots	1200	
	Creative	1	Shopfront	2	ОК									
	Landscape		Rocks	2	Entrapment		Gaps greater than 30mm and less than 100mm	2			м	Fill gaps	900	
D		60		2				2	3	41			7900	
	Total Average							Avg			otal		Total	
Th	e cost of repairs is	s indic	ative only. Prici	ng v	vill vary accord	ing to how it is r	ectified and how much work i	s inc	lud	ed i	n a si	ngle contract. Some repairs ma	y be und	ertaken in-house.

ASSET	HAZARD	RISK	RECTIFICATION	РНОТО
No Item/Activity Qty Description	Type Description Comment	Probability Severity Value Risk	Action/Comments Cost \$	

Advisory Notes. These notes are a partial synopsis guide of common risk issues only. Refer to the AS4685 standards for comprehensive compliance requirements.

#### 1 Softfall undersurfacing

Most playground injuries occur from falls to the playing surface, so adequate installation and maintenance of play surfacing is essential to minimise injuries. The extent of the impact area around playgrounds varies with the Free Height of Fall of the equipement. The Free Space (occupied by the user) and the falling space through which the user may fall must be free of hazards.

#### Loose-fill softfall

Loose fill softfall under play equipment (such as bark, wood-chips or sand) is required to be installed at minimum 300mm consolidated depth and to never be allowed to displace or compact to less than 200mm depth. This is particularly important in frequently impacted areas such as at the base of slides, firepoles, under swings etc, where displacement is more likely. Playgrounds with high Free Height of Falls that are intensively used, benefit from a 400mm depth to minimise the frequency of raking and topping up the surface in impact areas. These depths are deemed to be adequate from empirical experience, though only testing in accordance with AS 4422 2022 will determine if the impact attenuation is actually adequate.

Areas where the softfall is frequently displaced should be raked and or topped-up to maintain adequate impact attenuation. The frequency depends on the intensity of use and in some locations displacement by surface water flows, inadequate drainage and wind.

Compaction is another issue. Pine bark tends to compact and become pulverised more when it is covered by a rain proof shelter or a prolonged period of drought. Sand tends to compact more readily when rained on. (depending on the type of sand).

The base Level mark on posts is required to visually monitor the intended level the surface, so operators can easily see when loose fill surfaces need topping up.

Ensure that all supplies of softfall are accompanied by a certificate of compliance with AS 4685. AS 4685.0 2017 provides photographic samples of acceptable loose-fill softfall material, particularly with respect to long sharp splinter material that can penetrate skin and eyes.

Above ground installations require edging with sufficient height and structural longevity, to adequately contain the softfall. Corrosion protected bolts to connect pine edging is reccommended as screws often fail due to the timbers warping as it dries. Chamfer top edges to minimise splintering.

To maintain adequate impact attenuation, all loose fill softfall should be monitored frequently for; adequate depth, compaction, displacement and contamination (sharps, glass, faeces and mould).

#### Unitary surfacing

Unitary surfacing softfall under play equipment (such as site set bonded rubber granules or bonded rubber tiles or Synthetic Grass) should be free of trips, cracks and holes. Ensure that all unitary surfacing softfall installations are accompanied by a certificate of compliance with AS 4685.2021 series and AS 4685.0 2017 and independently tested for compliant impact attenuation in accordance with AS4422 2022 procedures before acceptance of the product.

In cool climate areas (particularly) with high diurnal temperature changes, these rubber bonded products are prone to shrinking and cracking, especially if the temperature drops rapidly before the binder sets, so beware that the warranty is adequate, and that it is installed strictly in accordance with the manufactures specifications by an experienced installer.

Dark coloured unitary surfacing can reach temperatures in excess of 80oC on high UV days (not just summer), so shading and lighter colours are highly recommended. Note: Hi heat surface conditions occur into late afternoons in summer, when the sun is low in the south west. Shade over the equipment only is next to useless at these times. A solar study is highly recommended.

Effective shading of the surface also slows the break down of the polyurethane binder which is susceptible to heat degradation.

Synthetic grass also gets very hot, especially when unshaded.

AS4685.0, 2017 requires that unitary surfacing shall be tested in accordance with AS4422, 2022 procedures at least every 3 years.

	ASSET				HAZ	ZARD		RISK		RECTIFICATION		РНОТО	
N	lo Item/Activity	Qty	-	Condition	Туре	Description		Probability	Severity	Risk	Action/Comments	Cost \$	

#### Entrapments.

Head/Neck: Many older playgrounds have Head/Neck entrapments (openings in the 89-230mm range) often in Grip/Grasp handles and barriers/climbing frames/fences where the lower edge of the opening is higher than 600mm from the playing surface. These present a medium to high/very high level of risk, depending on their proximity to play events that have forced movement (slides, firepoles etc). Vertical V shapes are a high risk element and shall be re-configured. Grip handles can be fixed by fixing a packer to the adjacent post to reduce the gap to les than 89mm. Barriers/slide entry panels often require replacement with a compliant barrier.

Hair/Clothing: These are mostly applicable where forced movement (slides firepoles etc) occurs. Gaps can arise due to loose fixings or poor design/assembly. Tighten fixings and fill gaps with durable flexible fillers, so the testing toggle does not catch.

Finger: Protusions/rotating parts and holes in the 8-25 mm range can catch a finger. Applicable where the hole is 1 metre or more above the playing surface. Fill holes with durable material. Bolts are best as silicone tends to fail over time. Plug ends of pipes.

Whole Body: Tunnels can entrap the body and have limits on their inside diameter/length ratio and angle of inclination. Tunnel slides minimum internal diameter is 750mm.

Foot/Leg: Surfaces meant for running or walking (eg bridges) Maximum gap 30mm. No footholds or handholds that can entrap hands or feet/ankles.

#### **Protection from Falling.**

#### Not Easily accessible playgrounds:

Guardrails: are not required on platforms less than 1 metre high. Guardrails (Height 600-850mm) are required where platforms are 1-2 metres high. Play element access openings maximum 500mm. Barriers: are required to platforms 2-3 metres high. Barrier height >700mm. Play element openings max 500mm where no guardrail is over the opening.

With a guardrail over the opening; no wider than the width of a steep play element (over 45°) to a maximum 1200mm width.

#### Easily accessible playgrounds:

Barriers: are required to platforms over 600mm high (maximum height 3 metres). Barrier height >700mm. Play element access openings max 500mm where no guardrail is over the opening.

With a guardrail over the opening; no wider than the width of a steep play element to a maximum 1200mm.

SECS Playgrounds: As for Easily accessible playgrounds except the maximum platform height is 1.8 metres

ACT Schools 1920 Group 4 Stage 3

# **Playground inspection Data Descriptions**

behind the Alpha numeric codes used in the Inspection Report

#### Condition

ifety Insp	Description
1	
2	Good
3	Average
4	Poor
5	Requires urgent attention

#### **Probability/Likelihood**

Value	Probability	Likelihood
1	Rare	Highly unlikely - within 5 years
2	Unlikely	Conceivable – within a year
3	Possible	Could occur – within 6 months
4	Likely	Likely to occur within a month
5	Very Likely	Likely to occur within a week

#### Severity/Consequences

	Description					
1	Little or no injury					
2 Minor injury requiring some first aid						
3	Moderate injury causing absence from school					
4	Serious injury, possibly long term absence from school					
5 Very high, potentially fatal or major disability						

#### **Risk Level**

Code	Description	Value	Action Recommended		
VL			No specific action required		
L	Low	3-6	Monitor usage and deterioration		
М	Medium	7 -10	Attention in a timely manner of priority commensurate with the risk level. Repair within 14 days is recommended.		
Н	High	11-19	Requires immediate attention. At a minimum, isolation of the hazard is recommended until it is rectified.		
			Requires immediate attention. At a minimum, comprehensive isolation of the hazard is recommended until it is		
VH Very High 20-25 rectified.					

The risk level of a hazard is dependent on factors including the likelihood of an occurrence and its potential for causing injury or death (consequence). The quantitative ratings are based on ISO 31000 Risk Management.

157762

The level of risk is determined by multiplying the Likelihood of an injury by the Severity or Consequence of an injury should it occur. Environs and assets are listed in order of their level of risk (highest first) to assist playground operators in their decision of which hazards should be rectified as a priority.

Playground usage varies considerably, broadly based on accessibility and popularity. High use playgrounds should be checked more frequently as the probability of an injury increases with the frequency, number and age range of children playing.

		Consequence										
Likelihoo	d	Little	Minor	Moderate	Serious	Very High						
$\downarrow$	Ţ		2	3	4	5						
Rare	1	1	2	3	4	5						
Unlikely	2	2	4	6	8	10						
Possible	3	3	6	9	12	15						
Likely	4	4	8	12	16	20						
Very Likely	5	5	10	15	20	25						



# Garran Pmy Playgrounds





Disclaimer

The map is a user generated static output from an Internet mapping site and is for reference only. Data layers that appear on this map may or may not be accurate, current or otherwise reliable.

01-Aug-2018



# Garran Primary School Gilmore Crescent Garran ACT

# **Playground Safety Inspection Report**

Date: 25/05/2023 Map ID: B Work Order: 222898 Project: ACT Schools 2223 Group 10 Stage 2

The purpose of this report is to provide the playground operator with an assessment of the level of risk to children arising from hazards that may be present, (not to eliminate the risks). Advice on how to lower the level of risk to a level acceptable to the playground operator is included. Compliance with AS 4685.0 2017 Playground equipment and surfacing Development, installation, inspection, maintenance and operation, and the AS 4685 2021 series (Playground Equipment and Surfacing) is a core assessment factor in this safety audit. Playgrounds without risks, (or at least perceived risks) are of little value to children. Play value is an important consideration. The art of good playground design is to engage and challenge the child. In doing so the child can expand their horizons, develop strength and agility, improve their co-ordination, socialize or passively ponder; all whilst having fun. AS 4685.0 2017 emphsises the importance of Play Value. Play assets are identified according to their play activity (climbing, hanging, bouncing, sliding etc) to assist operators to assess the play value of the asset. If a playground is made as safe as possible it may achieve none of these attributes, indeed it may induce children to engage in activities that are dangerous to their well being. The age range of the children that the operator is providing for is also a factor in the challenges provided and the acceptable level of risk; though in unsupervised playgrounds children of all ages may choose to play on more challenging equipment. Design requirements are more stringent where playgrounds are easily accessible.

Most injuries occur from falls. To minimize the incidence of injury from falls, playground operators & designers should ensure that the supplier of undersurfacing (particularly unitary\* surfacing) provides an independently tested certificate of compliance with AS 4685.0 2017 and tested to the requirements of AS 4422:2022- 'Playground surfacing- Specifications, requirements and test methods' for their installed work.

\*Compounds formed into sheets, tiles or matts, or wetpour substances that set on-site. At a minimum, unitary surfacing shall be tested in accordance with AS/NZS 4422 at least every 3 years. Loose-fill surfaces need not be impact attenuation tested on a regular basis provided—

(a) the generic product has been certified to the requirements of AS 4685.0 2017 tested to AS 4422 2022 with accompaning report.

(b) that the material is maintained at a minimum depth of 300 mm (or greater where free heights of fall require a greater depth). Playground operators are advised to ensure that the delivered pinebark has minimal whitewood in accordance with AS 4685.0 2017. Level 3 Comprehensive and Handover audits include the surrounding playspace environs, not just the installed play equipment. Actions taken or not taken in response to this report are the responsibility of the playground operator. This report assesses the risk level. Operators are encouraged to exercise their duty of care, by identifying the level of risk that is unacceptable to them, and act accordingly.

Playground	d Safety Inspe	ection	Inspect No:	6	Last Insp	ected:	19/05/2023	wo:	222898
Site Type:	School-Pmy	Site	Map ID:	В	Date Insp	ected	25/05/2023		on conducted to AS 4685.0 2017 & AS 4685:2021
Operator:	ACT Education	Garran Prim	ary School		We	ather:	Fine	series a	nd referenced documents & AS 4685.11 2012 by
Installer:	Unknown	Gilmore Cre	scent Garran A	ст	Next in	spect:	24/05/2024	Risk ass	essed to ISO 31000.
Inspection Type:	Comprehensive (L3)	hensive (L3) Supplier:				tured:	15/10/2015		ACT Schools 2223 Group 10 Stage 2
Accessibility:	Easily accessible	Note: Not eas	sily accessible pla	ygrounds have less stringent	compliance	e requi	ements than easily accessible	(eg stair a	access) playgrounds in AS 4685. 2021
A	SSET		HAZ	ARD	RISK		RECTIFICATION		РНОТО
No Item/Activity	Qty Description	Туре	Description	Comment	Probability Severity	Risk	Action/Comments	Cost \$	
A Documents	& Marking							E THE	
Equipment Certifica	tion Compliance to AS	6 4685:2021 seri	ies, AS 4685.0	Not Sighted					
Undersurface Certification	2017, AS 4685.11 the installed, con		422 2022. for	Not Sighted			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		CONTRACT OF AN
As Built Plans				Not Sighted					
Manuals	Operation, inspe	ction and mainte	enance	Not Sighted				and the second second	
Warranty Certificat	e In accordance wi	th AS 4685:2021	1 series & AS	Not Sighted				Zerally.	
Supplier Instruction	s 4685.0 2017 & A	\$ 4685.11 2012		Not Sighted	3			·	
Safety Mgmt Syster	n			Not Sighted				1.1	
High use	Specific notes for	high use playgr	rounds	Not Sighted					
Equipment Identific	ation Name, address, A Equipment refere Manufactured to 6 (&date) & AS 4 applicable)	ence & Date of r AS4685.0 (& da	manufacture. ate) & AS4685.1-	Present Important for spare parts, service and warranty claims					
Softfall Level Mark	Permanent mark Important for sol fill undersurfacin	tfall depth mon		Not present Refer advisory note 1		1	Install if not present		

ASSET					HAZARD				RISK			RECTIFICATION		РНОТО
No	Item/Activity	Qty	Description	Condition	Туре	Description	Comment	Probability	Severity	Value	Risk	Action/Comments	Cost \$	
3	Environs	-												A AND A A
1	Drainage		OK			5 f	No visible problems	1.1			4			
1	AnimalAccess		Limited				Accessible to small animals					- Cla		
	CarerAccess	- 0	Limited	Ħ			climbing only access				1	A AND		
	DisabilityAccess	()	Low	П		5	Poor access to cluster						En.	
	Electrical		ОК	Ħ		1	No major facilities close by				-		1	
	Industry	- 1	ОК	T		·	None close by							
	Litter		OK	T			Clean site				210		X	
	MtceAccess		OK	T	_	()	Double gates						Ker and a second	
	ShelterShade	1.0	Partial	Ħ			Trees							
	Usage		High	T			Intensive on weekdays			3	-	a margare		
	Supervision	100	Comprehensiv	Ħ	1		Supervised							
	Transport		OK fenced	Π	12.5		Close but fenced				10	There a	1.0	
	Toilets		<50 metres	H		-	In Building				-1	2 <b>.49</b> 7		
ľ	Water		ОК	Ħ		1	Good access to drinking water							
2	Activity/Asso	ets		1.0										
	Surface		PineBark(SF)	2 F	Gsurface	Impact attenuation	Depth: 150mm. This is too low for these Free Heights of Fall Mulch is heavily pulverised	3	4	12	H	Monitor frequently, especially at key impact areas. Maintain at minimum 300mm <u>consolidated</u> depth Refer Advisory Note 1 below Replace compacted mulch	2000	

	А	SSET	г			HAZ	ARD		RIS	SK		RECTIFICATION		РНОТО
N	o Item/Activity	Qty	Description	Condition	Туре	Description	Comment	Probability	Severity	Value	Risk	Action/Comments	Cost \$	
	Surface	1	Edging	2	Structural	Inadequate	Too low to achieve a 300mm bark depth	3	4	12	Н	Raise the edging height	2400	
	PGstructure	7	Post	2	Structural	Footing	There is a distinct lean on the outer butterfly net post	3	4	12	н	Straighten post with larger footing or brace. Check all posts	1400	
	Climbing		Net-Medium		ОК		Horizontal and slightly inclined rope nets							
	Climbing	2	Net-Medium	2	ОК		vertical rope nets							

	А	SSET				HAZ	ARD		RIS	К		RECTIFICATION		РНОТО
No	Item/Activity	Qty	Description	Condition	Туре	Description	Comment	Probability	Severity	Value	Risk	Action/Comments	Cost \$	
	Creative	7	Cubby	2	ОК									
	Landscape	7	GardenBed		ОК									
	Surface	7	Pavers		ОК									
	Balancing		Log		ОК									
	Creative	7	SandPit		ОК									
	Landscape	7	Seat	2	ОК									
	Bridge		Pommel		ОК									
D	Sums	57		2				3	4	36			5800	
								Av		То			Total	
The	e cost of repairs is	The cost of repairs is indicative only. Pricing will vary according to how it is rectified and how much work is included in a single contract. Some repairs may be undertaken in-house.												

ASSET	HAZARD	RISK	RECTIFICATION	РНОТО
No Item/Activity Qty Description	Type Description Comment	Probability Severity Value Risk	Action/Comments Cost \$	

Advisory Notes. These notes are a partial synopsis guide of common risk issues only. Refer to the AS4685 standards for comprehensive compliance requirements.

1 Softfall undersurfacing

Most playground injuries occur from falls to the playing surface, so adequate installation and maintenance of play surfacing is essential to minimise injuries. The extent of the impact area around playgrounds varies with the Free Height of Fall of the equipement. The Free Space (occupied by the user) and the falling space through which the user may fall must be free of hazards.

Loose fill softfall under play equipment (such as bark, wood-chips or sand) is required to be installed at minimum 300mm consolidated depth and to never be allowed to displace or compact to less than 200mm depth. This is particularly important in frequently impacted areas such as at the base of slides, firepoles, under swings etc, where displacement is more likely. Playgrounds with high Free Height of Falls that are intensively used, benefit from a 400mm depth to minimise the frequency of raking and topping up the surface in impact areas. These depths are deemed to be adequate from empirical experience, though only testing in accordance with AS 4422 2022 will determine if the impact attenuation is actually adequate.

Areas where the softfall is frequently displaced should be raked and or topped-up to maintain adequate impact attenuation. The frequency depends on the intensity of use and in some locations displacement by surface water flows, inadequate drainage and wind.

Compaction is another issue. Pine bark tends to compact and become pulverised more when it is covered by a rain proof shelter or a prolonged period of drought. Sand tends to compact more readily when rained on. (depending on the type of sand).

The base Level mark on posts is required to visually monitor the intended level the surface, so operators can easily see when loose fill surfaces need topping up.

Ensure that all supplies of softfall are accompanied by a certificate of compliance with AS 4685. AS 4685.0 2017 provides photographic samples of acceptable loose-fill softfall material, particularly with respect to long sharp splinter material that can penetrate skin and eyes.

Above ground installations require edging with sufficient height and structural longevity, to adequately contain the softfall. Corrosion protected bolts to connect pine edging is reccommended as screws often fail due to the timbers warping as it dries. Chamfer top edges to minimise splintering.

To maintain adequate impact attenuation, all loose fill softfall should be monitored frequently for; adequate depth, compaction, displacement and contamination (sharps, glass, faeces and mould). Unitary surfacing

Unitary surfacing softfall under play equipment (such as site set bonded rubber granules or bonded rubber tiles or Synthetic Grass) should be free of trips, cracks and holes. Ensure that all unitary surfacing softfall installations are accompanied by a certificate of compliance with AS 4685.2021 series and AS 4685.0 2017 and independently tested for compliant impact attenuation in accordance with AS 4685.2021 procedures before acceptance of the product.

In cool climate areas (particularly) with high diurnal temperature changes, these rubber bonded products are prone to shrinking and cracking, especially if the temperature drops rapidly before the binder sets, so beware that the warranty is adequate, and that it is installed strictly in accordance with the manufactures specifications by an experienced installer.

Dark coloured unitary surfacing can reach temperatures in excess of 80oC on high UV days (not just summer), so shading and lighter colours are highly recommended. Note: Hi heat surface conditions occur into late afternoons in summer, when the sun is low in the south west. Shade over the equipment only is next to useless at these times. A solar study is highly recommended.

Effective shading of the surface also slows the break down of the polyurethane binder which is susceptible to heat degradation.

Synthetic grass also gets very hot, especially when unshaded.

AS4685.0, 2017 requires that unitary surfacing shall be tested in accordance with AS4422, 2022 procedures at least every 3 years.

	А	SSET			HAZARD					RECTIFICATION		РНОТО
N	lo Item/Activity	Qty	Description	Condition	Туре	Description	Comment	Probability	Value	Action/Comments	Cost \$	

### Entrapments.

Head/Neck: Many older playgrounds have Head/Neck entrapments (openings in the 89-230mm range) often in Grip/Grasp handles and barriers/climbing frames/fences where the lower edge of the opening is higher than 600mm from the playing surface. These present a medium to high/very high level of risk, depending on their proximity to play events that have forced movement (slides, firepoles etc). Vertical V shapes are a high risk element and shall be re-configured. Grip handles can be fixed by fixing a packer to the adjacent post to reduce the gap to les than 89mm. Barriers/slide entry panels often require replacement with a compliant barrier.

Hair/Clothing: These are mostly applicable where forced movement (slides firepoles etc) occurs. Gaps can arise due to loose fixings or poor design/assembly. Tighten fixings and fill gaps with durable flexible fillers, so the testing toggle does not catch.

Finger: Protusions/rotating parts and holes in the 8-25 mm range can catch a finger. Applicable where the hole is 1 metre or more above the playing surface. Fill holes with durable material. Bolts are best as silicone tends to fail over time. Plug ends of pipes.

Whole Body: Tunnels can entrap the body and have limits on their inside diameter/length ratio and angle of inclination. Tunnel slides minimum internal diameter is 750mm.

Foot/Leg: Surfaces meant for running or walking (eg bridges) Maximum gap 30mm. No footholds or handholds that can entrap hands or feet/ankles.

## **Protection from Falling.**

#### Not Easily accessible playgrounds:

**Guardrails:** are not required on platforms less than 1 metre high. Guardrails (Height 600-850mm) are required where platforms are 1-2 metres high. Play element access openings maximum 500mm. **Barriers:** are required to platforms 2-3 metres high. Barrier height >700mm. Play element openings max 500mm where no guardrail is over the opening.

With a guardrail over the opening; no wider than the width of a steep play element (over 45°) to a maximum 1200mm width.

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SECS Playgrounds: As for Easily accessible playgrounds except the maximum platform height is 1.8 metres

## **Playground inspection Data Descriptions**

behind the Alpha numeric codes used in the Inspection Report

## Condition

Value	Description
1	
2	Good
3	Average
4	Poor
5	Requires urgent attention

## **Probability/Likelihood**

Value	Probability	Likelihood
1	Rare	Highly unlikely - within 5 years
2	Unlikely	Conceivable – within a year
3	Possible	Could occur – within 6 months
4	Likely	Likely to occur within a month
5	Very Likely	Likely to occur within a week

## Severity/Consequences

	Description
1	Little or no injury
2	Minor injury requiring some first aid
3	Moderate injury causing absence from school
4	Serious injury, possibly long term absence from school
5	Very high, potentially fatal or major disability

## **Risk Level**

Code	Description	Value	Action Recommended
VL	Very Low	1-2	No specific action required
L	Low	3-6	Monitor usage and deterioration
М	Medium	7 -10	Attention in a timely manner of priority commensurate with the risk level. Repair within 14 days is recommended.
Н	High	11-19	Requires immediate attention. At a minimum, isolation of the hazard is recommended until it is rectified.
			Requires immediate attention. At a minimum, comprehensive isolation of the hazard is recommended until it is
VH	<b>V</b> ery High	20-25	rectified.

The risk level of a hazard is dependent on factors including the likelihood of an occurrence and its potential for causing injury or death (consequence). The quantitative ratings are based on ISO 31000 Risk Management.

The level of risk is determined by multiplying the Likelihood of an injury by the Severity or Consequence of an injury should it occur. Environs and assets are listed in order of their level of risk (highest first) to assist playground operators in their decision of which hazards should be rectified as a priority.

Playground usage varies considerably, broadly based on accessibility and popularity. High use playgrounds should be checked more frequently as the probability of an injury increases with the frequency, number and age range of children playing.

		Consequence									
Likelihoo	d	Little	Minor	Moderate	Serious	Very High					
$\overline{\Box}$		1	2	3	4	5					
Rare	1	1	2	3	4	5					
Unlikely	2	2	4	6	8	10					
Possible	3	3	6	9	12	15					
Likely	4	4	8	12	16	20					
Very Likely	5	5	10	15	20	25					



# Garran Pmy Playgrounds





Disclaimer

The map is a user generated static output from an Internet mapping site and is for reference only. Data layers that appear on this map may or may not be accurate, current or otherwise reliable.

01-Aug-2018



## Garran Primary School Gilmore Crescent Garran ACT

## **Playground Safety Inspection Report**

Date: 25/05/2023 Map ID: C Work Order: 222898 Project: ACT Schools 2223 Group 10 Stage 2

The purpose of this report is to provide the playground operator with an assessment of the level of risk to children arising from hazards that may be present, (not to eliminate the risks). Advice on how to lower the level of risk to a level acceptable to the playground operator is included. Compliance with AS 4685.0 2017 Playground equipment and surfacing Development, installation, inspection, maintenance and operation, and the AS 4685 2021 series (Playground Equipment and Surfacing) is a core assessment factor in this safety audit. Playgrounds without risks, (or at least perceived risks) are of little value to children. Play value is an important consideration. The art of good playground design is to engage and challenge the child. In doing so the child can expand their horizons, develop strength and agility, improve their co-ordination, socialize or passively ponder; all whilst having fun. AS 4685.0 2017 emphsises the importance of Play Value. Play assets are identified according to their play activity (climbing, hanging, bouncing, sliding etc) to assist operators to assess the play value of the asset. If a playground is made as safe as possible it may achieve none of these attributes, indeed it may induce children to engage in activities that are dangerous to their well being. The age range of the children that the operator is providing for is also a factor in the challenges provided and the acceptable level of risk; though in unsupervised playgrounds children of all ages may choose to play on more challenging equipment. Design requirements are more stringent where playgrounds are easily accessible.

Most injuries occur from falls. To minimize the incidence of injury from falls, playground operators & designers should ensure that the supplier of undersurfacing (particularly unitary\* surfacing) provides an independently tested certificate of compliance with AS 4685.0 2017 and tested to the requirements of AS 4422:2016- 'Playground surfacing- Specifications, requirements and test methods' for their installed work.

\*Compounds formed into sheets, tiles or matts, or wetpour substances that set on-site. At a minimum, unitary surfacing shall be tested in accordance with AS/NZS 4422 at least every 3 years. Loose-fill surfaces need not be impact attenuation tested on a regular basis provided—

(a) the generic product has been certified to the requirements of AS 4685.0 2017 tested to AS 4422 2016 with accompaning report.
(b) that the material is maintained at a minimum depth of 300 mm (or greater where free heights of fall require a greater depth).
Playground operators are advised to ensure that the delivered pinebark has minimal whitewood in accordance with AS 4685.0 2017.
Level 3 Comprehensive and Handover audits include the surrounding playspace environs, not just the installed play equipment.
Actions taken or not taken in response to this report are the responsibility of the playground operator. This report assesses the risk level.
Operators are encouraged to exercise their duty of care, by identifying the level of risk that is unacceptable to them, and act accordingly.

Playground	Safety Inspe	ection	Inspect No:	6	Last Inspected:	19/05/2022	wo:	222898
Site Type:	School-Pmy	Site	Map ID:	С	Date Inspected	25/05/2023	Inspect	ion conducted to AS 4685.0 2017 & AS 4685:2021
Operator:	ACT Education	Garran Prim			Weather:	Fine	series a	ind referenced documents & AS 4685.11 2012 by
installer:	Unknown	Gilmore Cre	scent Garran A	СТ	Next inspect:	24/05/2024	Risk ass	sessed to ISO 31000.
Inspection Type:	Comprehensive (L3)	Supplier:			Manufactured:	21/12/2010	-	: ACT Schools 2223 Group 10 Stage 2
Accessibility:	Not Easily Accessible	Note: Not eas	sily accessible pla	ygrounds have less stringent o	compliance requi	rements than easily accessibl	e (eg stair	access) playgrounds in AS 4685. 2021
A	SSET		HAZ		RISK	RECTIFICATION		РНОТО
No Item/Activity	Qty Description	Туре	Description	Comment	Probability Severity Value Risk	Action/Comments	Cost \$	
A Documents	& Marking	1				101Stra	A Y BY	
Equipment Certifica	tion Compliance to AS	4685:2021 seri	ies, AS 4685.0	Not Sighted				
Undersurface Certification	2017, AS 4685.11 the installed, con		422 2016. for	Not Sighted		A SID Y	1	
As Built Plans				Not Sighted				TXD24N ST
Manuals	Operation, inspec	ction and mainte	enance	Not Sighted				
Warranty Certificate	e In accordance wi	th AS 4685:2021	1 series & AS	Not Sighted				
Supplier Instruction	s 4685.0 2017 & A	5 4685.11 2012		Not Sighted				
Safety Mgmt Systen	n			Not Sighted				
High use	Specific notes for	high use playgr	rounds	Not Sighted				
Equipment Identific	ation Name, address, A Equipment refere Manufactured to 6 (&date) & AS 4 applicable)	ence & Date of r AS4685.0 (& da	manufacture. ate) & AS4685.1-	Present Important for spare parts, service and warranty claims				
oftfall Level Mark Permanent mark on posts above top Important for softfall depth monitori fill undersurfacing.				Not present Refer advisory note 1		Install		

	А	SSE	Г			HAZ	ARD		RIS	K		RECTIFICATION		РНОТО
No	Item/Activity	Qty	Description	Condition	Туре	Description	Comment	Probability	Severity	Value	Risk	Action/Comments	Cost \$	
В	Environs													
	Drainage		ОК				No visible problems							
	AnimalAccess		Limited				Accessible to small animals					J. Howard		and a
	CarerAccess		ОК				Ladder access to cluster					AL TYPE		
	DisabilityAccess		Low				Poor access to cluster					A VAN	-	
	Electrical		ОК				No major facilities close by							
	Industry		ОК				None close by					The Hall of	See. 1.	
	Litter		ОК				Clean site							
	MtceAccess		ОК				Double gates							
	ShelterShade		Partial				Trees						34	
	Usage		High				Intensive on weekdays						言語	
	Supervision		Comprehensiv				Supervised							
	Transport		>20 metres										See.	
	Toilets		<50 metres				In Building					ALL ALL DE DES TA		
	Water		ОК				Good access to drinking water					1	210	THE REPORT
С	Activity/Asse	ets				•				•				
	Surface		PineBark(SF)	2		Impact attenuation	Depth: 150-200mm Mulch is signifcantly pulverised and sticks present	3	4	12	H	Monitor frequently, especially at key impact areas. Maintain at minimum 300mm <u>consolidated</u> depth. Refer Advisory Note 1 below Replace pulverised mulch	4000	

	А	SSET	г			HAZ	ARD		RIS	SK		RECTIFICATION		рното
No	Item/Activity	Qty	Description	Condition		Description	Comment	Probability	Severity	Value	Risk	Action/Comments	Cost \$	
	Surface	1	Edging	2	Structural	Inadequate	Timber. Low to contain 300 depth bark but better than before	2	2	4		High chance of spillage during use. Monitor		
	Bridge	1	Suspension	2	Entrapment	Foot/Leg	35mm gaps	1	4	4	L	Reduce gap to <30mm	600	
	Bridge	1	Pommel	2	Entrapment	Finger	In S hooks	3	4	12	Т	Refer Advisory note 2	450	

	ASSET				HAZARD					SK		RECTIFICATION		РНОТО
No	ltem/Activity	Qty	Description	Condition	Туре	Description	Comment	Probability	Severity	Value	Risk	Action/Comments	Cost \$	
	Hanging		Rings				In s hooks	2		8		Refer Advisory note 2	450	
	Bridge		Burmese			Finger	In the hammerlocks	2	3	6	L	Refer Advisory note 2	500	
	Barrier	2	TubeInfill	2	ОК							Refer Advisory note 2		
	Barrier	2	GripHandle	2	Structural		Between handle and platform.	1	2	2	VL	Passivate and paint with corrosion resistant paint. Seal with polyurethane	600	

	А	SSET			HAZARD					SK		RECTIFICATION		РНОТО
No	Item/Activity	Qty	Description	Condition	Туре	Description	Comment	Probability	Severity	Value	Risk	Action/Comments	Cost \$	
	Climbing	1	Net-Medium	2	Entrapment	Finger	Gaps in S-hooks	3	4	12	Т	Refer Advisory note 2	800	
	Sliding	1	Firepole	2	ОК							Forced movement zone with greater consequence		
	PGstructure	34	Post	2	ОК									
	PGstructure	8	Platform		Structural	Corrosion	Beginning signs of corrosion where the paint has chipped off	1	2	2	VL	Passivate and paint with corrosion resistant paint. Seal with polyurethane	1500	
	Climbing	1	Loop-step		ОК									
	Bridge	1	Steppers	2	ОК									

	ASSET					HAZ	ARD		RI	SK		RECTIFICATION		РНОТО
Nc	Item/Activity	Qty	Description	Condition	Туре	Description	Comment	Probability	Severity	Value	Risk	Action/Comments	Cost \$	
	Balancing	1	Beam	2	OK		Between platforms							
	Bridge	1	Beam	2	ОК									
	Climbing	1	Loop-half	2	ОК		Angled between platforms							
	Hanging	1	Handles		ОК									
	Balancing		Rope	3	ОК		Between platforms							
	Creative		Shopfront		Entrapment	Finger	Panels are becoming flexible due to loose connections				VL	Refer Advisory note 2	300	
D	Sums	62		2				2	3	63			9200	
		Total		Av	erage			Avg	ge	Тс	otal		Total	
Th	The cost of repairs is indicative only. Pricing will vary according to how it is rectified and how much work is included in a single contract. Some repairs may be undertaken in-house.													

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r	lo Item/Activity	Qty	Description	Condition	Туре	Description	Comment	Probability	Severity	Value Risk	Action/Comments	Cost \$	

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ACT Schools 1920 Group 4 Stage 3

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behind the Alpha numeric codes used in the Inspection Report

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3	Average
4	Poor
5	Requires urgent attention

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	Description									
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5	Very high, potentially fatal or major disability									

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Code	Description	Value	Action Recommended
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VH	<b>V</b> ery High	20-25	rectified.

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157762

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Playground usage varies considerably, broadly based on accessibility and popularity. High use playgrounds should be checked more frequently as the probability of an injury increases with the frequency, number and age range of children playing.

		Consequence										
Likelihood	k	Little	Minor	Moderate	Serious	Very High						
$\overline{\mathbb{Q}}$		1	2	3	4	5						
Rare	1	1	2	3	4	5						
Unlikely	2	2	4	6	8	10						
Possible	3	3	6	9	12	15						
Likely	4	4	8	12	16	20						
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# Garran Pmy Playgrounds

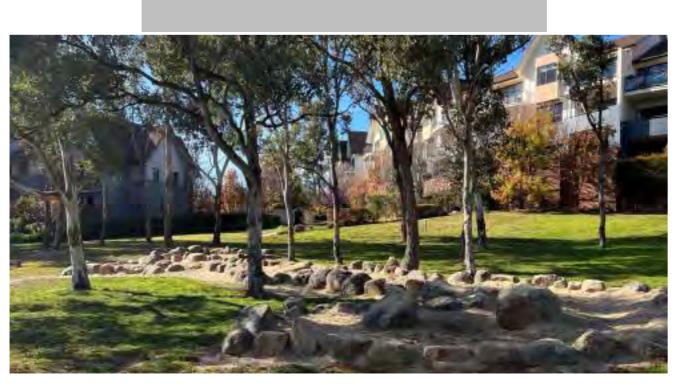




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01-Aug-2018



## Garran Primary School Gilmore Crescent Garran ACT

## **Playground Safety Inspection Report**

 Date:
 25/05/2023
 Map ID: D
 Work Order:
 222898
 Project:
 ACT Schools 2223 Group 10 Stage 2

The purpose of this report is to provide the playground operator with an assessment of the level of risk to children arising from hazards that may be present, (not to eliminate the risks). Advice on how to lower the level of risk to a level acceptable to the playground operator is included. Compliance with AS 4685.0 2017 Playground equipment and surfacing Development, installation, inspection, maintenance and operation, and the AS 4685 2021 series (Playground Equipment and Surfacing) is a core assessment factor in this safety audit. Playgrounds without risks, (or at least perceived risks) are of little value to children. Play value is an important consideration. The art of good playground design is to engage and challenge the child. In doing so the child can expand their horizons, develop strength and agility, improve their co-ordination, socialize or passively ponder; all whilst having fun. AS 4685.0 2017 emphsises the importance of Play Value. Play assets are identified according to their play activity (climbing, hanging, bouncing, sliding etc) to assist operators to assess the play value of the asset. If a playground is made as safe as possible it may achieve none of these attributes, indeed it may induce children to engage in activities that are dangerous to their well being. The age range of the children that the operator is providing for is also a factor in the challenges provided and the acceptable level of risk; though in unsupervised playgrounds children of all ages may choose to play on more challenging equipment. Design requirements are more stringent where playgrounds are easily accessible. Most injuries occur from falls. To minimize the incidence of injury from falls, playground operators & designers should ensure that the supplier of undersurfacing (particularly unitary\* surfacing) provides an independently tested certificate of compliance with AS 4685.0 2017 and tested to the requirements of AS 4422:2022- 'Playground surfacing- Specifications, requirements and test methods' for their installed wo

\*Compounds formed into sheets, tiles or matts, or wetpour substances that set on-site. At a minimum, unitary surfacing shall be tested in accordance with AS/NZS 4422 at least every 3 years. Loose-fill surfaces need not be impact attenuation tested on a regular basis provided—

(a) the generic product has been certified to the requirements of AS 4685.0 2017 tested to AS 4422 2022 with accompaning report.
(b) that the material is maintained at a minimum depth of 300 mm (or greater where free heights of fall require a greater depth).
Playground operators are advised to ensure that the delivered pinebark has minimal whitewood in accordance with AS 4685.0 2017.
Level 3 Comprehensive and Handover audits include the surrounding playspace environs, not just the installed play equipment.
Actions taken or not taken in response to this report are the responsibility of the playground operator. This report assesses the risk level.
Operators are encouraged to exercise their duty of care, by identifying the level of risk that is unacceptable to them, and act accordingly.

Playground	Safety Inspe	ction	Inspect No:	6	Last Inspected:	19/05/2022	WO:	222898	
Site Type:	School-Pmy	Site	Map ID:	D	Date Inspected	25/05/2023		on conducted to AS 4685.0 2017 & AS 4685:2021	
Operator:	ACT Education	Garran Prima	ry School	•	Weather:	Fine		nd referenced documents & AS16630:2015 Fitness	
Installer:	Unknown	Gilmore Cres	cent Garran A	СТ	Next inspect:	24/05/2024	Equipment & AS 4685.11 2012 by Risk assessed to ISO 31000.		
Inspection Type:	Comprehensive (L3)	Supplier:			Manufactured:	Unknown		ACT Schools 2223 Group 10 Stage 2	
Accessibility:	Easily accessible	Note: Not easi	ly accessible pla	ygrounds have less stringent c	ompliance requi	rements than easily accessible	(eg stair a	access) playgrounds in AS 4685. 2021	
A	ASSET			ARD	RISK	RECTIFICATION		РНОТО	
No Item/Activity	Qty Description	Туре	Description	Comment	Probability Severity Value Risk	Action/Comments	Cost \$		
A Documents &	& Marking								
Equipment Certifica	tion Compliance to AS	4685:2021 serie	es, AS 4685.0	Not Sighted					
Undersurface				Not Sighted					
Certification	the installed, com	pleted works				- Aller Mar	a chian	Carl Carl Carl Carl	
As Built Plans				Not Sighted			Acres Name		
Manuals	Operation, inspect	tion and mainte	nance	Not Sighted		THE REAL PROPERTY AND	and the second		
Warranty Certificate	e In accordance with	n AS 4685:2021	series & AS	Not Sighted					
Supplier Instruction	s 4685.0 2017 & AS	4685.11 2012		Not Sighted		and a state of the			
Safety Mgmt System	ı			Not Sighted		- main -	and some state		
High use	Specific notes for	high use playgro	ounds	Not Sighted			and a state of the		
Equipment Identification Name, address, ABN, of manufacturer/suppl Equipment reference & Date of manufacturer Manufactured to AS4685.0 (& date) & AS468 6 (&date) & AS 4685.11(&date) (where applicable)				On one item with illegible date of manufacture Important for spare parts, service and warranty claims					
Softfall Level Mark Permanent mark on posts above top of footings Important for softfall depth monitoring of loose fill undersurfacing.				Present but not correctly located on some items Refer advisory note 1		Refer below			

	ASSET		HAZARD				RIS	K		RECTIFICATION		РНОТО		
No	Item/Activity	Qty	Description	Condition	Туре	Description	Comment	Probability	Severity	Value	Risk	Action/Comments	Cost \$	
В	Environs													
	Drainage		ОК				No visible problems							
	AnimalAccess		Limited				Accessible to small animals							NY MAGANE A
	CarerAccess		ОК				Ladder access to cluster					-	5. S	NAME OF BELLEVILLE
	DisabilityAccess		Low				Poor access to cluster						- Series	
	Electrical		ОК				No major facilities close by						1.1	
	Industry		ОК				None close by							
	Litter		ОК				Clean site					and the second second		
	MtceAccess		ОК				Double gates							
	ShelterShade		Partial				Trees over some						Constant of	
	Usage		High				Intensive on weekdays							
	Supervision		Comprehensiv				Supervised						17 -14	
	Transport		OK fenced				Close but fenced with self close child resistant gates						Street, or	
	Toilets		<50 metres				In Building							
	Water		ОК				Good access to drinking water							
С	Activity/Asse	ets												
	Surface	1	PineBark(SF)	2	PGsurface	Impact attenuation	Depth: 50-200mm Note the requirement for softfall varies with each item and is referred to in the notes on each item below. Whitewood fragments present	3	3	9	М	Monitor frequently, especially at key impact areas. Maintain mulch at minimum 300mm <u>consolidated</u> depth Refer Advisory Note 1 below Edging will need to be raised Remove whitewood		
	Surface	1	Edging	2			Refer each item below							

	А	SSET				HAZ	ARD		RI	SK		RECTIFICATION		рното
No	Item/Activity	Qty	Description	Condition	Туре	Description	Comment	Probability	Severity	Value	Risk	Action/Comments	Cost \$	
							hanging loops	•						
	Hanging	1	Handles	2		Impact attenuation	In actual use, children may climb up onto the loops.	4	5	20	VH	Softfall is required under these items. Refer Advisory note 2	3000	
	Landscape	1	Rocks	2	Entrapment	Foot/Leg	30mm gaps between rocks	2	2	4	L	Fill gaps	800	
	Balancing	3	Beam	2	PGsurface	Impact attenuation	Below 600 height so OK on soil though softfall is preferred in the high use area of a school	2	2	4	L	Refer Advisory Note 1 below		

	А	SSET				HAZ	ARD		RIS	SK		RECTIFICATION		рното
No	Item/Activity	Qty	Description	Condition	Туре	Description	Comment	Probability	Severity	Value	Risk	Action/Comments	Cost \$	
	Balancing	1	II Bars	2	PGsurface	Impact attenuation	Depth: 150-180	3	4	12		Monitor frequently, especially at impact areas. Maintain at minimum 300mm consolidated depth. Refer Advisory Note 1 below	1000	
	Balancing	1	Beam	2	PGsurface	Impact attenuation	In actual use, children may climb up onto the rails at height 1440mm. Depth 10mm	4	4	16	н	Softfall is required under this item. Refer Advisory note 1	2500	
	Balancing	3	Steppers	2	ОК		Below 600 height so OK on soil though softfall is preferred in the high use of a school	3	3	9	М	Refer Advisory Note 1 below		

No					HAZARD					K		RECTIFICATION		РНОТО
	Item/Activity	Qty	Description	Condition	Туре	Description	Comment	Probability	Severity	Value	Risk	Action/Comments	Cost \$	
	Hanging	3	TurningBar	2	PGsurface	Impact attenuation	Depth: 80mm	3	4	12	н	Monitor frequently, especially at key impact areas. Maintain at minimum 300 consolidated depth Refer Advisory Note 1 below	1000	
	Exercise	3	Situp	2	Obstacle		Below 600 height so OK on soil though softfall is preferred in the high use of a school	2	3	6	L	Monitor frequently, especially at key impact areas. Maintain at minimum 300 consolidated depth Refer Advisory Note 1 below	3000	
	Hanging	1	TurningBar	2	PGsurface		Bark depth: 150 Bar maximum height is 2220mm.	3		12	н	Remove concrete dags Top-up to minimum 300 consolidated depth Refer Advisory Note 1 below	1500	
D	D Sums 19 2								3				12800	
		Tota		Av	erage			Avg	ge	To	tal		Total	

ASSET	HAZARD	RISK	RECTIFICATION	РНОТО
No Item/Activity Qty Description	Type Description Comment	Probability Severity Value Risk	Action/Comments Cost \$	

Advisory Notes. These notes are a partial synopsis guide of common risk issues only. Refer to the AS4685 standards for comprehensive compliance requirements.

#### 1 Softfall undersurfacing

Most playground injuries occur from falls to the playing surface, so adequate installation and maintenance of play surfacing is essential to minimise injuries. The extent of the impact area around playgrounds varies with the Free Height of Fall of the equipement. The Free Space (occupied by the user) and the falling space through which the user may fall must be free of hazards.

#### Loose-fill softfall

Loose fill softfall under play equipment (such as bark, wood-chips or sand) is required to be installed at minimum 300mm consolidated depth and to never be allowed to displace or compact to less than 200mm depth. This is particularly important in frequently impacted areas such as at the base of slides, firepoles, under swings etc, where displacement is more likely. Playgrounds with high Free Height of Falls that are intensively used, benefit from a 400mm depth to minimise the frequency of raking and topping up the surface in impact areas. These depths are deemed to be adequate from empirical experience, though only testing in accordance with AS 4422 2022 will determine if the impact attenuation is actually adequate.

Areas where the softfall is frequently displaced should be raked and or topped-up to maintain adequate impact attenuation. The frequency depends on the intensity of use and in some locations displacement by surface water flows, inadequate drainage and wind.

Compaction is another issue. Pine bark tends to compact and become pulverised more when it is covered by a rain proof shelter or a prolonged period of drought. Sand tends to compact more readily when rained on. (depending on the type of sand).

The base Level mark on posts is required to visually monitor the intended level the surface, so operators can easily see when loose fill surfaces need topping up.

Ensure that all supplies of softfall are accompanied by a certificate of compliance with AS 4685. AS 4685.0 2017 provides photographic samples of acceptable loose-fill softfall material, particularly with respect to long sharp splinter material that can penetrate skin and eyes.

Above ground installations require edging with sufficient height and structural longevity, to adequately contain the softfall. Corrosion protected bolts to connect pine edging is reccommended as screws often fail due to the timbers warping as it dries. Chamfer top edges to minimise splintering.

To maintain adequate impact attenuation, all loose fill softfall should be monitored frequently for; adequate depth, compaction, displacement and contamination (sharps, glass, faeces and mould).

### Unitary surfacing

Unitary surfacing softfall under play equipment (such as site set bonded rubber granules or bonded rubber tiles or Synthetic Grass) should be free of trips, cracks and holes. Ensure that all unitary surfacing softfall installations are accompanied by a certificate of compliance with AS 4685.2021 series and AS 4685.0 2017 and independently tested for compliant impact attenuation in accordance with AS4422 2022 procedures before acceptance of the product.

In cool climate areas (particularly) with high diurnal temperature changes, these rubber bonded products are prone to shrinking and cracking, especially if the temperature drops rapidly before the binder sets, so beware that the warranty is adequate, and that it is installed strictly in accordance with the manufactures specifications by an experienced installer.

Dark coloured unitary surfacing can reach temperatures in excess of 80oC on high UV days (not just summer), so shading and lighter colours are highly recommended. Note: Hi heat surface conditions occur into late afternoons in summer, when the sun is low in the south west. Shade over the equipment only is next to useless at these times. A solar study is highly recommended.

Effective shading of the surface also slows the break down of the polyurethane binder which is susceptible to heat degradation.

Synthetic grass also gets very hot, especially when unshaded.

AS4685.0, 2017 requires that unitary surfacing shall be tested in accordance with AS4422, 2022 procedures at least every 3 years.

	ASSET				HAZARD					(	RECTIFICATION		РНОТО
r	lo Item/Activity	Qty	Description	Condition	Туре	Description	Comment	Probability	Severity	Value Risk	Action/Comments	Cost \$	

### Entrapments.

Head/Neck: Many older playgrounds have Head/Neck entrapments (openings in the 89-230mm range) often in Grip/Grasp handles and barriers/climbing frames/fences where the lower edge of the opening is higher than 600mm from the playing surface. These present a medium to high/very high level of risk, depending on their proximity to play events that have forced movement (slides, firepoles etc). Vertical V shapes are a high risk element and shall be re-configured. Grip handles can be fixed by fixing a packer to the adjacent post to reduce the gap to les than 89mm. Barriers/slide entry panels often require replacement with a compliant barrier.

Hair/Clothing: These are mostly applicable where forced movement (slides firepoles etc) occurs. Gaps can arise due to loose fixings or poor design/assembly. Tighten fixings and fill gaps with durable flexible fillers, so the testing toggle does not catch.

Finger: Protusions/rotating parts and holes in the 8-25 mm range can catch a finger. Applicable where the hole is 1 metre or more above the playing surface. Fill holes with durable material. Bolts are best as silicone tends to fail over time. Plug ends of pipes.

Whole Body: Tunnels can entrap the body and have limits on their inside diameter/length ratio and angle of inclination. Tunnel slides minimum internal diameter is 750mm.

Foot/Leg: Surfaces meant for running or walking (eg bridges) Maximum gap 30mm. No footholds or handholds that can entrap hands or feet/ankles.

## **Protection from Falling.**

#### Not Easily accessible playgrounds:

Guardrails: are not required on platforms less than 1 metre high. Guardrails (Height 600-850mm) are required where platforms are 1-2 metres high. Play element access openings maximum 500mm. Barriers: are required to platforms 2-3 metres high. Barrier height >700mm. Play element openings max 500mm where no guardrail is over the opening.

With a guardrail over the opening; no wider than the width of a steep play element (over 45°) to a maximum 1200mm width.

#### Easily accessible playgrounds:

Barriers: are required to platforms over 600mm high (maximum height 3 metres). Barrier height >700mm. Play element access openings max 500mm where no guardrail is over the opening.

With a guardrail over the opening; no wider than the width of a steep play element to a maximum 1200mm.

SECS Playgrounds: As for Easily accessible playgrounds except the maximum platform height is 1.8 metres

## **Playground inspection Data Descriptions**

behind the Alpha numeric codes used in the Inspection Report

## Condition

Value	Description
1	
2	Good
3	Average
4	Poor
5	Requires urgent attention

## **Probability/Likelihood**

Value	Probability	Likelihood
1	Rare	Highly unlikely - within 5 years
2	Unlikely	Conceivable – within a year
3	Possible	Could occur – within 6 months
4	Likely	Likely to occur within a month
5	Very Likely	Likely to occur within a week

## Severity/Consequences

	Description
1	Little or no injury
2	Minor injury requiring some first aid
3	Moderate injury causing absence from school
4	Serious injury, possibly long term absence from school
5	Very high, potentially fatal or major disability

## **Risk Level**

Code	Description	Value	Action Recommended
VL	Very Low	1-2	No specific action required
L	Low	3-6	Monitor usage and deterioration
М	Medium	7 -10	Attention in a timely manner of priority commensurate with the risk level. Repair within 14 days is recommended.
Н	High	11-19	Requires immediate attention. At a minimum, isolation of the hazard is recommended until it is rectified.
			Requires immediate attention. At a minimum, comprehensive isolation of the hazard is recommended until it is
VH	<b>V</b> ery High	20-25	rectified.

The risk level of a hazard is dependent on factors including the likelihood of an occurrence and its potential for causing injury or death (consequence). The quantitative ratings are based on ISO 31000 Risk Management.

The level of risk is determined by multiplying the Likelihood of an injury by the Severity or Consequence of an injury should it occur. Environs and assets are listed in order of their level of risk (highest first) to assist playground operators in their decision of which hazards should be rectified as a priority.

Playground usage varies considerably, broadly based on accessibility and popularity. High use playgrounds should be checked more frequently as the probability of an injury increases with the frequency, number and age range of children playing.

		Consequence										
Likelihoo	d	Little	Minor	Moderate	Serious	Very High						
$\overline{\mathbb{Q}}$		1	2	3	4	5						
Rare	1	1	2	3	4	5						
Unlikely	2	2	4	6	8	10						
Possible	3	3	6	9	12	15						
Likely	4	4	8	12	16	20						
Very Likely	5	5	10	15	20	25						



# Garran Pmy Playgrounds

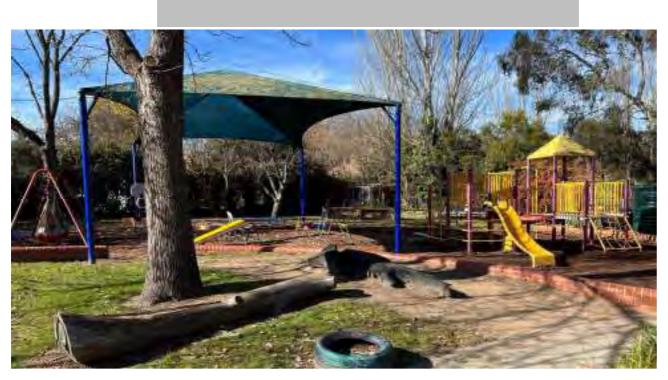




Disclaimer

The map is a user generated static output from an Internet mapping site and is for reference only. Data layers that appear on this map may or may not be accurate, current or otherwise reliable.

01-Aug-2018



## Garran Preschool Robson St Garran ACT

## **Playground Safety Inspection Report**

Date: 25/05/2023 Map ID: NA Work Order: 222894 Project: ACT Schools 2223 Group 10 Stage 2

The purpose of this report is to provide the playground operator with an assessment of the level of risk to children arising from hazards that may be present, (not to eliminate the risks). Advice on how to lower the level of risk to a level acceptable to the playground operator is included. Compliance with AS 4685.0 2017 Playground equipment and surfacing Development, installation, inspection, maintenance and operation, and the AS 4685 2021 series (Playground Equipment and Surfacing) is a core assessment factor in this safety audit. Playgrounds without risks, (or at least perceived risks) are of little value to children. Play value is an important consideration. The art of good playground design is to engage and challenge the child. In doing so the child can expand their horizons, develop strength and agility, improve their co-ordination, socialize or passively ponder; all whilst having fun. AS 4685.0 2017 emphsises the importance of Play Value. Play assets are identified according to their play activity (climbing, hanging, bouncing, sliding etc) to assist operators to assess the play value of the asset. If a playground is made as safe as possible it may achieve none of these attributes, indeed it may induce children to engage in activities that are dangerous to their well being. The age range of the children that the operator is providing for is also a factor in the challenges provided and the acceptable level of risk; though in unsupervised playgrounds children of all ages may choose to play on more challenging equipment. Design requirements are more stringent where playgrounds are easily accessible.

Most injuries occur from falls. To minimize the incidence of injury from falls, playground operators & designers should ensure that the supplier of undersurfacing (particularly unitary\* surfacing) provides an independently tested certificate of compliance with AS 4685.0 2017 and tested to the requirements of AS 4422:2022- 'Playground surfacing- Specifications, requirements and test methods' for their installed work.

\*Compounds formed into sheets, tiles or matts, or wetpour substances that set on-site. At a minimum, unitary surfacing shall be tested in accordance with AS/NZS 4422 at least every 3 years. Loose-fill surfaces need not be impact attenuation tested on a regular basis provided—

(a) the generic product has been certified to the requirements of AS 4685.0 2017 tested to AS 4422 2022 with accompaning report.
(b) that the material is maintained at a minimum depth of 300 mm (or greater where free heights of fall require a greater depth).
Playground operators are advised to ensure that the delivered pinebark has minimal whitewood in accordance with AS 4685.0 2017.
Level 3 Comprehensive and Handover audits include the surrounding playspace environs, not just the installed play equipment.
Actions taken or not taken in response to this report are the responsibility of the playground operator. This report assesses the risk level.
Operators are encouraged to exercise their duty of care, by identifying the level of risk that is unacceptable to them, and act accordingly.

Playground	l Safety Inspe	ction	Inspect No:	7	Last	Insp	ected	1: 19	9/05/2022	WO:	222894
Site Type:	School-Pre	Site	Map ID:	NA	Date	e Insp	pected	<b>d:</b> 25	5/05/2023		on conducted to AS 4685.0 2017 & AS 4685:2021
Operator:	ACT Education	Garran Presc	hool			We	ather	:: Fir	ne	series and referenced documents & AS 4685.11 2012 by	
Installer:	Unknown	Robson St Ga	arran ACT		Ne	ext in	spect:	:: 24	4/05/2024	Risk assessed to ISO 31000.	
Inspection Type:	Comprehensive (L3)	Supplier:			Man	ufac	tured:	l: Ui	nknown	Project:	ACT Schools 2223 Group 10 Stage 2
Accessibility:	Easily accessible	Note: Not easi	ily accessible pla	ygrounds have less stringent c	ompl	iance	e requi	Jirer	nents than easily accessible (	eg stair a	iccess) playgrounds in AS 4685. 2021
A	ASSET			ARD		RISK	(		RECTIFICATION		РНОТО
No Item/Activity	Qty Description	Туре	Description	Comment	Probability	Severity	value Risk		Action/Comments	Cost \$	
A Documents &	& Marking		•							- 3	
Equipment Certificat	tion Compliance to AS	4685:2021 seri	es, AS 4685.0	Not Sighted				7	W/A	H.	
Undersurface		012 and AS 4422 2022. for Not Sighted						WAR NOW	-		
Certification the installed, com		pleted works								Tr 29/13	
As Built Plans				Not Sighted							
Manuals	Operation, inspec	tion and mainte	enance	Not Sighted							
Warranty Certificate	In accordance wit	h AS 4685:2021	series & AS	Not Sighted						Find	
Supplier Instructions	4685.0 2017 & AS	4685.11 2012		Not Sighted							
Safety Mgmt System				Not Sighted						1 million	
High use	Specific notes for	high use playgro	ounds	Not Sighted							
Equipment Identifica	ation Name, address, Al Equipment referen Manufactured to 7 6 (&date) & AS 46 applicable)	nce & Date of m AS4685.0 (& da	nanufacture. te) & AS4685.1-	Not present Important for spare parts, service and warranty claims							
Softfall Level Mark	Permanent mark of Important for soft fill undersurfacing	fall depth moni		Not present Refer advisory note 1	2	1	2 VL	LIn	stall		

	А	SSET	г			HAZ	ARD		RI	SK		RECTIFICATION		рното
No	Item/Activity	Qty	Description	Condition	Туре	Description	Comment	Probability	Severity	Value	Risk	Action/Comments	Cost \$	
В	Environs		-											
	Drainage		ОК				No visible problems							
	AnimalAccess		Limited				Accessible to small animals							
	CarerAccess		ОК				Ladder access to cluster						-	
	DisabilityAccess		Low				Poor access to cluster					CONTRACTOR INCOME		
	Electrical		ОК				No major facilities close by						-	
	Industry		ОК				None close by					T. HERE CHARLEN	1994	
	Litter		ОК				Clean site					water and the same of the		
	MtceAccess		ОК				Double gates						-	
	ShelterShade		Partial				Trees & shelters							
	Usage		High				Intensive on weekdays							
	Supervision		Comprehensiv				Supervised					13	12	and the second sec
	Transport		OK fenced				Close but fenced with self close child resistant gates					State		
	Toilets		<50 metres				In Building						100	P.L. Harden C. Land
	Water		ОК				Good access to drinking water							
С	Activity/Asse	ets												
	Surface		PineBark(SF)	2	PGsurface	Impact attenuation	Playspace equipment Depth 200mm Compacted in fall zones and pulverised	3	4	12		Monitor frequently, especially at impact areas. Maintain at minimum 300mm consolidated depth. Refer Advisory Note 1 below Replace pinebark.	2500	

	А	SSET	6 - C		HAZARD					SK		RECTIFICATION		РНОТО
No	Item/Activity	Qty	Description	Condition	Туре	Description	Comment	Probability	Severity	Value	Risk	Action/Comments	Cost \$	
1	Climbing	4	A Frame	2	ОК		1							
	Barrier	1	Slide Entry	2	Entrapment	Head/Neck	<ol> <li>between slide &amp; barrier</li> <li>Hair/toggle entrapment in between the platform and slide</li> </ol>	3	4	12	н	Install AS 4685 2021 compliant barrier Refer advisory note 2 Forced movement zone with greater consequence	1400	
ľ	Sliding	1	SingleSlide	2	ОК							Forced movement zone with greater consequence		
	Bridge	1	Suspension	2	Entrapment	Finger	In chain and S-hooks Timber gap exceeds 30mm	з	4	12	н	Refer advisory note 2 Reduce gap to <30mm	1200	
	Creative	1	Cubby	2	ОК		1							



	А	SSET	r –		1	HAZARD						RECTIFICATION		РНОТО
lo	Item/Activity	Qty	Description	Condition	Туре	Description	Comment	Probability	Severity	Value	Risk	Action/Comments	Cost \$	
	Access	1	Gate-Single	2	Entrapment	Finger	<ol> <li>Closing gap is less than</li> <li>12mm</li> <li>Missing cap</li> </ol>	2	4	8	м	1. Reconfigure to adjust gap to greater than 12mm 2. Replace missing cap	300	
-	Climbing	1	Net-Small	2	ОК						-			
	Swinging		Double		Structural	Wear	<ol> <li>Bearings worn</li> <li>Sensory swings are on a double bay use and ground clearance is 200mm</li> </ol>	2	4	8	м	<ol> <li>Replace bearings</li> <li>Ensure sensory swings are of single bay use only so one swing only at a time Reconfigure to increase clearance to minimum 300mm</li> </ol>		
	PGstructure	14	Post	2	ОК		i							
	PGstructure	5	Platform	2	ОК									
	Surface	1	Edging	2	ОК		Brick Wall				12			
	Barrier	5	TubeInfill		ОК									
	Barrier	2	GripHandle	2	ОК				1					= = = = = =
1	Climbing	1	Ladder	2	ОК									
1	Climbing	1	Loop-step	2	ОК	-								
	Shelter	1	ShadeCloth	2	ок		Over swing							
	Access	1	Gate-Double	2	ОК					Γ		1		

	A	SSET			1	HAZ	ARD		RIS	к	RECTIFICATION		РНОТО
lo	Item/Activity	Qty	Description	Condition	Туре	Description	Comment	Probability	Severity	Value	Action/Comments	Cost \$	
1	Access	1	Fence	2	ОК			121					
	Landscape	1	Sand Pit	2	ОК								
1	Creative	1	Boat	2	ОК		(i)						
	Shelter	1	Metal	2	ОК		Over sandpit						
	Creative	2	Cubby	2	Entrapment	Head/Neck	<ol> <li>In gaps over 600mm</li> <li>This structure is climbable and has a concrete footpath in the 1.5m fall zone.</li> </ol>	3	4	12	<ol> <li>Repair or remove.</li> <li>Move to a location with a surrounding 1.5m impact attentuating surface free of objects.</li> <li>Refer advisory note 1 &amp; 2</li> </ol>		
	Creative	1	Kitchen	2	ОК		1					-	

	А	SSET	r			ARD	RISK				RECTIFICATION		РНОТО	
No	Item/Activity	Qty	Description	Condition	Туре	Description	Comment	Probability	Severity	Value	Risk	Action/Comments	Cost \$	
	Balancing	1	Log	2	PGsurface	Impact attenuation	> 600mm and not impact attenuating surface underneath and next to concrete footpath that can be fallen onto from a higher level.	2	2	4	L	> 600mm height requires softfall underneath. Install or move to surface with softfall or reduce log height to <600mm. Refer advisory note 1		
	Landscape	1	Creek	2	ок									
	Exercise	1	Trampoline	2	Obstacle	Falling space	Trampolines require a surrounding 1.5m falling space free of objects. There is currently a chair and post in the falling space	3	4	12	н	Move to a location with a surrounding 1.5m falling space free of objects. Ensure single use only.		

	ASSET				HAZ	ARD		RI	SK		RECTIFICATION		РНОТО		
P	lo	Item/Activity	Qty	Description	Condition	Туре	Description	Comment	Probability	Severity	Value	Risk	Action/Comments	Cost \$	
		Landscape	1	Platform	2	ОК									
۵	)	Sums	54		2				3	3	82			5400	
			Tota		Av	erage			Av	ge	T	otal		Total	
Т	he	cost of repairs is	indic	cative only. Prici	ng ۱	will vary accord	ling to how it is r	ectified and how much work is	s ind	clud	ed i	n a si	ngle contract. Some repairs ma	y be und	ertaken in-house.

ASSET	HAZARD	RISK	RECTIFICATION	РНОТО
No Item/Activity Qty Description	Type Description Comment	Probability Severity Value Risk	Action/Comments Cost \$	

Advisory Notes. These notes are a partial synopsis guide of common risk issues only. Refer to the AS4685 standards for comprehensive compliance requirements.

#### 1 Softfall undersurfacing

Most playground injuries occur from falls to the playing surface, so adequate installation and maintenance of play surfacing is essential to minimise injuries. The extent of the impact area around playgrounds varies with the Free Height of Fall of the equipement. The Free Space (occupied by the user) and the falling space through which the user may fall must be free of hazards.

#### Loose-fill softfall

Loose fill softfall under play equipment (such as bark, wood-chips or sand) is required to be installed at minimum 300mm consolidated depth and to never be allowed to displace or compact to less than 200mm depth. This is particularly important in frequently impacted areas such as at the base of slides, firepoles, under swings etc, where displacement is more likely. Playgrounds with high Free Height of Falls that are intensively used, benefit from a 400mm depth to minimise the frequency of raking and topping up the surface in impact areas. These depths are deemed to be adequate from empirical experience, though only testing in accordance with AS 4422 2022 will determine if the impact attenuation is actually adequate.

Areas where the softfall is frequently displaced should be raked and or topped-up to maintain adequate impact attenuation. The frequency depends on the intensity of use and in some locations displacement by surface water flows, inadequate drainage and wind.

Compaction is another issue. Pine bark tends to compact and become pulverised more when it is covered by a rain proof shelter or a prolonged period of drought. Sand tends to compact more readily when rained on. (depending on the type of sand).

The base Level mark on posts is required to visually monitor the intended level the surface, so operators can easily see when loose fill surfaces need topping up.

Ensure that all supplies of softfall are accompanied by a certificate of compliance with AS 4685. AS 4685.0 2017 provides photographic samples of acceptable loose-fill softfall material, particularly with respect to long sharp splinter material that can penetrate skin and eyes.

Above ground installations require edging with sufficient height and structural longevity, to adequately contain the softfall. Corrosion protected bolts to connect pine edging is reccommended as screws often fail due to the timbers warping as it dries. Chamfer top edges to minimise splintering.

To maintain adequate impact attenuation, all loose fill softfall should be monitored frequently for; adequate depth, compaction, displacement and contamination (sharps, glass, faeces and mould).

### Unitary surfacing

Unitary surfacing softfall under play equipment (such as site set bonded rubber granules or bonded rubber tiles or Synthetic Grass) should be free of trips, cracks and holes. Ensure that all unitary surfacing softfall installations are accompanied by a certificate of compliance with AS 4685.2021 series and AS 4685.0 2017 and independently tested for compliant impact attenuation in accordance with AS4422 2022 procedures before acceptance of the product.

In cool climate areas (particularly) with high diurnal temperature changes, these rubber bonded products are prone to shrinking and cracking, especially if the temperature drops rapidly before the binder sets, so beware that the warranty is adequate, and that it is installed strictly in accordance with the manufactures specifications by an experienced installer.

Dark coloured unitary surfacing can reach temperatures in excess of 80oC on high UV days (not just summer), so shading and lighter colours are highly recommended. Note: Hi heat surface conditions occur into late afternoons in summer, when the sun is low in the south west. Shade over the equipment only is next to useless at these times. A solar study is highly recommended.

Effective shading of the surface also slows the break down of the polyurethane binder which is susceptible to heat degradation.

Synthetic grass also gets very hot, especially when unshaded.

AS4685.0, 2017 requires that unitary surfacing shall be tested in accordance with AS4422, 2022 procedures at least every 3 years.

ASSET	HAZARD	RISK RECTIFICATION	РНОТО
No Item/Activity Qty Description	Type Description Comment	Probability Severity Value Risk Risk Cost \$	

### Entrapments.

Head/Neck: Many older playgrounds have Head/Neck entrapments (openings in the 89-230mm range) often in Grip/Grasp handles and barriers/climbing frames/fences where the lower edge of the opening is higher than 600mm from the playing surface. These present a medium to high/very high level of risk, depending on their proximity to play events that have forced movement (slides, firepoles etc). Vertical V shapes are a high risk element and shall be re-configured. Grip handles can be fixed by fixing a packer to the adjacent post to reduce the gap to les than 89mm. Barriers/slide entry panels often require replacement with a compliant barrier.

Hair/Clothing: These are mostly applicable where forced movement (slides firepoles etc) occurs. Gaps can arise due to loose fixings or poor design/assembly. Tighten fixings and fill gaps with durable flexible fillers, so the testing toggle does not catch.

Finger: Protusions/rotating parts and holes in the 8-25 mm range can catch a finger. Applicable where the hole is 1 metre or more above the playing surface. Fill holes with durable material. Bolts are best as silicone tends to fail over time. Plug ends of pipes.

Whole Body: Tunnels can entrap the body and have limits on their inside diameter/length ratio and angle of inclination. Tunnel slides minimum internal diameter is 750mm.

Foot/Leg: Surfaces meant for running or walking (eg bridges) Maximum gap 30mm. No footholds or handholds that can entrap hands or feet/ankles.

### **Protection from Falling.**

#### Not Easily accessible playgrounds:

Guardrails: are not required on platforms less than 1 metre high. Guardrails (Height 600-850mm) are required where platforms are 1-2 metres high. Play element access openings maximum 500mm. Barriers: are required to platforms 2-3 metres high. Barrier height >700mm. Play element openings max 500mm where no guardrail is over the opening.

With a guardrail over the opening; no wider than the width of a steep play element (over 45°) to a maximum 1200mm width.

### Easily accessible playgrounds:

Barriers: are required to platforms over 600mm high (maximum height 3 metres). Barrier height >700mm. Play element access openings max 500mm where no guardrail is over the opening.

With a guardrail over the opening; no wider than the width of a steep play element to a maximum 1200mm.

SECS Playgrounds: As for Easily accessible playgrounds except the maximum platform height is 1.8 metres

## **Playground inspection Data Descriptions**

behind the Alpha numeric codes used in the Inspection Report

### Condition

Value	Description
1	
2	Good
3	Average
4	Poor
5	Requires urgent attention

### **Probability/Likelihood**

Value	Probability	Likelihood
1	Rare	Highly unlikely - within 5 years
2	Unlikely	Conceivable – within a year
3	Possible	Could occur – within 6 months
4	Likely	Likely to occur within a month
5	Very Likely	Likely to occur within a week

### Severity/Consequences

	Description					
1	Little or no injury					
2	Minor injury requiring some first aid					
3	Moderate injury causing absence from school					
4	Serious injury, possibly long term absence from school					
5	Very high, potentially fatal or major disability					

### **Risk Level**

Code	Description	Value	Action Recommended
VL	Very Low	1-2	No specific action required
L	Low	3-6	Monitor usage and deterioration
М	Medium	7 -10	Attention in a timely manner of priority commensurate with the risk level. Repair within 14 days is recommended.
Н	High	11-19	Requires immediate attention. At a minimum, isolation of the hazard is recommended until it is rectified.
			Requires immediate attention. At a minimum, comprehensive isolation of the hazard is recommended until it is
VH	<b>V</b> ery High	20-25	rectified.

The risk level of a hazard is dependent on factors including the likelihood of an occurrence and its potential for causing injury or death (consequence). The quantitative ratings are based on ISO 31000 Risk Management.

The level of risk is determined by multiplying the Likelihood of an injury by the Severity or Consequence of an injury should it occur. Environs and assets are listed in order of their level of risk (highest first) to assist playground operators in their decision of which hazards should be rectified as a priority.

Playground usage varies considerably, broadly based on accessibility and popularity. High use playgrounds should be checked more frequently as the probability of an injury increases with the frequency, number and age range of children playing.

		Consequence							
Likelihood		Little	Minor	Moderate	Serious	Very High			
$\overline{\mathbb{Q}}$		1	2	3	4	5			
Rare	1	1	2	3	4	5			
Unlikely	2	2	4	6	8	10			
Possible	3	3	6	9	12	15			
Likely	4	4	8	12	16	20			
Very Likely	5	5	10	15	20	25			

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Garran Primary

Date of Inspection:	26/04/2023 Structure No./Name :	Repair Priority	Recommended Remediation	Action Taken
Swings, "S" Hooks / Pigtails / Seats / Suspension Chains		S		
Ladders, Hoop / Horizontal / Chain / Vertical		s		
Slides, Bannister / Straight / Tunnel		S		
Climbing Net	monitor all chain links + mounts + shooks	L	Monitor	
Bridge	Bridge mount plates worn	L	Monitor	
Pommels	Chain/s hooks worn	L	Monitor	
Climbing Frame				
Tyre Equipment				
Basketball Hoop		S		
Panels & Accessories	Steering wheel missing	н	Needs repair	remered by school
Decking	Dock underside bracing split welds	Н	Needs repair (Weld)	on going
Sculptures		1.1	1.	
Sand		S		0.1.1.1.1.0
Soft Fall	low bark/Rake level	Н	needs repair	ficke level every we
Track ride/Ring Tracks				
Fitness Track				
Other (eg: ancilliary equipment)	Border sleepers splitting	L	Monitor	
Chain bridge				
Pommels	Monitor s hooks staying closed	L	Monitor	
epair Priority				SWING HEIGHT:
= Extreme - Immediate repair required - Isolate E	quipment ADDITIONAL NOTES:			of repairs needed
= High - Fault to be remediated within 2 weeks		sing	le chain walk missing - L - removed by school	ol until further notice
= Medium - Fault to be remediated within 2 month	hs			
= Low - Monitor		Chain brido	e vertical chains can slide along the horizont	al chain - H - needs Repair

L = Low - Monitor

Garran Primary

Swings, *S* Hooks / Pigtails / Seats / Suspension Chains     s	Location	Description of Fault	Repair Priority	Recommended Remediation	Action Taken
/ Vertical     S					
Sildes, Ballinster / Stalight / Humen     Index ballinster / Stalight / Humen       Climbing Net     s       Bridge     s       Cubby House     s       Climbing Frame     s       Tyre Equipment     s       Basketball Hoop     s       Panels & Accessories     Balance beam end cap damaged     M       Needs repair     s       Sculptures     s       Sand     s       Soft Fall     tow bark/no boarders or soft/all?       Track ide/Ring Tracks     s       Other     s       (eg: ancilliary equipment)     s			S		
BridgeSCenter of the second sec	Slides, Bannister / Straight / Tunnel	movement in parallel bars sleve	L	Monitor bolt tightness	On going issue
Cubby House       s	Climbing Net				
Climbing FramescTyre EquipmentIIIBasketball HoopIIIBasketball HoopIIIPanels & AccessoriesBalance beam end cap damagedMNeeds repairDeckingSIIDeckingSIISculpturesIIISandSIISon FallI/w bark/no boarders or softrait?HTrake level * top up as requiredDoes all this equipment require bark - LTrack ride/Ring TracksIIIIIOther (eg: ancilliary equipment)SII	Bridge		S		
Tyre Equipment     Image: Constraint of the second of the se	Cubby House		1.1		
Basketball Hoop       Image: Constraint of the section o	Climbing Frame		S		
Panels & Accessories       Balance beam end cap damaged       M       Needs repair         Decking       \$	Tyre Equipment				
Panels & Accessories       Balance beam end cap damaged       M       Needs repair         Decking       S	Basketball Hoop		307-11		
Sculptures       Image: second s	Panels & Accessories	Balance beam end cap damaged	M	Needs repair	
SandSSSoft FallIow bark/no boarders or soft/all?Hrake level * top up as requiredDoes all this equipment require bark - LTrack ride/Ring TracksIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	Decking		S		
Soft Fall       low bark/no boarders or soft/all?       H       rake level * top up as required       Does all this equipment require bark - L         Track ride/Ring Tracks       Image: Comparison of the comparison	Sculptures				
Track ride/Ring Tracks     Image: Contrast of the co	Sand				
Fitness Track     Image: Content of the state of the stat	Son Fall	low bark/no boarders or soman?	H	Take level + top up as required	Does all this equipment require bark - Level 3
Other     s       (eg: ancilliary equipment)     Image: second s	Track ride/Ring Tracks				
(eg: ancilliary equipment)	Fitness Track				
			s		т. Т
Repair Priority SWING HEIGHT:	Repair Priority				SWING HEIGHT:

L = Low - Monitor

Garran Pre-School

Date of Inspection:	26/04/2023	Structure No./Name : Garran Pre School Inspector: D.Radr				
Location	Des	cription of Fault	Repair Priority	Recommended Remediation	Action Taken	
Swings, "S" Hooks / Pigtails / Seats / Suspension Chains	Swings to low		H	Needs repair		
Ladders, Hoop / Horizontal / Chain / Vertical			s			
Slides, Bannister / Straight / Tunnel	Moveme	ent in slide entry mount	L	Monitor		
Climbing Net			S			
Bridge	chain	links/s- hooks worn	L.	Monitor		
Cubby House	tim	ber splitting/worn	L	Monitor		
Climbing Frame			S			
Tyre Equipment						
Basketball Hoop						
Panels & Accessories		S				
Decking						
Sculptures		S				
Sand			S			
Soft Fail	ba	rk low/compacted	Н	Needs repair	its fine been tested	
Track ride/Ring Tracks						
Fitness Track						
Other (eg: ancilliary equipment)	Mud kitchen rotting timber/movement		М	Needs repair		
Bridge	Timber bridge slat damaged/rotting		M	Needs replacement		
boat		S				
Repair Priority	HA AL ASS				SWING HEIGHT:	
		ADDITIONAL NOTES:	DDITIONAL NOTES: Advised BSO of repairs needed			
H = High - Fault to be remediated within 2 weeks						
A = Medium - Fault to be remediated within 2 month	hs		M	etal staples loose on outside of cubby house - I	H - needs Repair	
= Low - Monitor		bent bar on yellow ladder - L - monitor				
L = Low - Monitor S = Satisfactory -Equipment Condition is Satisfactor				concrete paths lifting - L - Monito		

Garran Primary

Date of Inspection: 2	6/04/2023 Structure No./Nam	- and	Junior + Web playground	inspector: D.Radman		
Location	Description of Fault	Repair Priority	Recommended Remediation	Action Taken		
Swings, "S" Hooks / Pigtails / Seats / Suspension Chains		S				
Ladders, Hoop / Horizontal / Chain / Vertical		S				
Slides, Bannister / Straight / Tunnel		s				
Climbing Net		S				
Bridge	wearing bridge mounts	L	monitor			
Cubby House		S				
Pommels	Low chain links worn	H	Needs repair			
Tyre Equipment						
Basketball Hoop		S				
Panels & Accessories	post caps brittle		monitor			
Decking		S				
Sculptures						
Sand		S				
Soft Fall	bark low/holes in rubber	H	Needs repair	rake lowed every use		
Track ride/Ring Tracks						
Fitness Track						
Climb wall	Missing x2 screw and x1 loose	H	Needs repair	fixed		
Web Playground	ropes wearing	L	monitor			
Repair Priority	1			SWING HEIGHT:		
E = Extreme - Immediate repair required - Isolate Equipment ADDITIONAL NOTES:			Advised BSO of repaires needed			
H = High - Fault to be remediated within 2 weeks			part missing on chain/hose panel - M - ne	eeds repair		
M = Medium - Fault to be remediated within 2 months			softfall splittin - L - monitor	11111111111111111111111111111111111111		
L = Low - Monitor						

Garran Primary

the second se	22/06/2023 Structure No./Name : Description of Fault		Recommended Remediation	Action Taken
Swings, "S" Hooks / Pigtails / Seats / Suspension Chains		Priority		
Ladders, Hoop / Horizontal / Chain / Vertical		s		
Slides, Bannister / Straight / Tunnel	movement in parallel bars sleve	L	Monitor bolt tightness	On going issue
Climbing Net				
Bridge		S		
Cubby House		120.1		
Climbing Frame		S		
Tyre Equipment			1	
Basketball Hoop		100 C		
Panels & Accessories	Balance beam end cap damaged	M	Needs repair	
Decking		S		- 12.
Sculptures		111	1	
Sand		S		
Soft Fall	low bark/no boarders or softfall?	H	rake level + top up as required	Does all this equipment require bark - Level 3
Track ride/Ring Tracks		8.44.44		
Fitness Track		1 million (	1	- 52-
Other (eg: ancilliary equipment)		s		
Repair Priority	(	-		SWING HEIGHT:

M = Medium - Fault to be remediated within 2 months

L = Low - Monitor

S = Satisfactory - Equipment Condition is Satisfactory

Fort removed due to constructions works - to be re-Installed at a later date

Date of Inspection: Location	22/06/2023 Structure No./Name Description of Fault	Repair Priority	Garran Pre School Recommended Remediation	Inspector: D.Radman Action Taken
Swings, "S" Hooks / Pigtails / Seats / Suspension Chains	Swings to low	Н	Needs repair	
Ladders, Hoop / Horizontal / Chain / Vertical		S		
Slides, Bannister / Straight / Tunnel	Movement in slide entry mount	L	Monitor	
Climbing Net		S		
Bridge	chain links/s- hooks worn	L	Monitor	
Cubby House	timber splitting/worn/rotting	- L.C.	Monitor	
Climbing Frame		S		
Tyre Equipment			17	
Basketball Hoop		-		
Panels & Accessories		S		
Decking	Decking			
Sculptures		S		
Sand		S		
Soft Fall	bark low/compacted	H	Needs repair	
Track ride/Ring Tracks				141 18
Fitness Track				
Other (eg: ancilliary equipment)	Mud kitchen rotting timber/movement	М	Needs repair	
Bridge	Timber bridge slat damaged/rotting	М	Needs replacement	
boat	Timber worn	- L	Monitor	Dura Constantino
Repair Priority				SWING HEIGHT:
= Extreme - Immediate repair required - Isolate Eq	uipment ADDITIONAL NOTES:	ADDITIONAL NOTES:		f repairs needed
I = High - Fault to be remediated within 2 weeks			Nature play timber rotting - L mor	litor
M = Medium - Fault to be remediated within 2 months	5			
. = Low - Monitor			bent bar on yellow ladder - L - mor	
B = Satisfactory -Equipment Condition is Satisfactory			concrete paths lifting - L - Monite	or

Garran Primary

Date of Inspection: 22	2/06/2023 Structure No./Nam Description of Fault	Repair	Junior + Web playground Recommended Remediation	Inspector: D.Radman Action Taken
and the second sec	Description of Func	Priority	Recommended Remediation	Action Fution
Swings, "S" Hooks / Pigtails / Seats / Suspension Chains	-	s		
adders, Hoop / Horizontal / Chain / Vertical	~	S		
Slides, Bannister / Straight / Tunnel		s		
Climbing Net		S	1	
Bridge	wearing bridge mounts	L	monitor	- 2 5 -
Cubby House		S		
Pommels		S		
Tyre Equipment				
Basketball Hoop	1	S	the second se	- of a factor of the second
Panels & Accessories	post caps brittle		monitor	N/
Decking		S		
Sculptures				
Sand		S		
Soft Fall	bark low/holes in rubber	Н	Needs repair	A.A.
Track ride/Ring Tracks				
Fitness Track				
Climb wall	Missing x2 screw and x1 loose	H	Needs repair	- 34 A.C.
Web Playground	ropes wearing	L	monitor	
Repair Priority				SWING HEIGHT:
E = Extreme - Immediate repair required - Isolate Equip	ment ADDITIONAL NOTES:		Advised BSO of	repaires needed
H = High - Fault to be remediated within 2 weeks			part missing on chain/hose panel - M - ne	eeds repair
M = Medium - Fault to be remediated within 2 months			softfall splittin - L - monitor	
_ = Low - Monitor				

Garran Primary

ocation		Repair Priority	Recommended Remediation	Action Taken	
wings, "S" Hooks / Pigtails / Seats / Suspension Chains		s			
adders, Hoop / Horizontal / Chain / Vertical		s			
lides, Bannister / Straight / Tunnel		s			
Climbing Net	monitor all chain links + mounts + shooks	L	Monitor		
Bridge	Bridge mount plates worn	1	Monitor		
Pommels	Chain/s hooks worn	-L-	Monitor		
Climbing Frame		1.00			
Tyre Equipment				1.4	
Basketball Hoop		S	1 T		
Panels & Accessories	Steering wheel missing	Н	Needs repair		
Decking	Deck underside bracing split welds	Н	Needs repair (Weld)		
Sculptures					
Sand		S			
Soft Fall	low bark/rake to high use areas	H	needs repair	On going	
Track ride/Ring Tracks					
Fitness Track					
Other (eg: ancilliary equipment)	Border sleepers splitting	Ļ.	Monitor		
Chain bridge		1000			
Pommels	Monitor s hooks staying closed	L	Monitor		
epair Priority	ding and freedom			SWING HEIGHT:	
= Extreme - Immediate repair required - Isolate E = High - Fault to be remediated within 2 weeks = Medium - Fault to be remediated within 2 mont		singl	Advised BSO of e chain walk missing - L - removed by school	f repairs needed until further notice	

Garran Primary

Location		Repair Priority	Recommended Remediation	Action Taken
Swings, "S" Hooks / Pigtails / Seats / Suspension Chains		s		
Ladders, Hoop / Horizontal / Chain / Vertical		s		
Slides, Bannister / Straight / Tunnel		S		
Climbing Net	monitor all chain links + mounts + shooks	L	Monitor	
Bridge	Bridge mount plates worn	L	Monitor	
Pommels	Chain/s hooks worn	L	Monitor	
Climbing Frame				
Tyre Equipment				
Basketball Hoop		S		
Panels & Accessories	Steering wheel missing	H	Needs repair	removed by school
Decking	Deck underside bracing split welds	Н	Needs repair (Weld)	On going
Sculptures				
Sand		S		
Soft Fall	low bark/rake to high use areas	H	needs repair	On going rake le
Track ride/Ring Tracks				
Fitness Track				
Other (eg: ancilliary equipment)	Border sleepers splitting	L	Monitor	
Chain bridge		1		
Pommels	Monitor s hooks staying closed	L	Monitor	
Repair Priority				SWING HEIGHT:

M = Medium - Fault to be remediated within 2 months

L = Low - Monitor

S = Satisfactory -Equipment Condition is Satisfactory

d every week

Garran Primary

Date of Inspection:	22/06/2023	Structure No./Name :		Fitness Track / Sandpit	Inspector:	D.Radman
Location	Descr	iption of Fault	Repair Priority	Recommended Remediation		Action Taken
Swings, "S" Hooks / Pigtails / Seats / Suspension Chains						
Ladders, Hoop / Horizontal / Chain / Vertical			S			
Slides, Bannister / Straight / Tunnel	movement	in parallel bars sleve	L.	Monitor bolt tightness		On going issue
Climbing Net	1.2					
Bridge			S			
Cubby House						
Climbing Frame			S			
Tyre Equipment						
Basketball Hoop		100 March 100 Ma	1.1.1		-	
Panels & Accessories	Balance bea	am end cap damaged	M	Needs repair	need	new one orded
Decking			S			1
Sculptures						
Sand			S			
Soft Fall	low bark/no	boarders or softfall?	H	rake level + top up as required	Does all this equ	ilpment require bark - Level 3? 🗲
Track ride/Ring Tracks						
Fitness Track						
Other (eg: ancilliary equipment)			S			
			-			
Repair Priority					SWING HEIGHT:	
E = Extreme - Immediate repair required - Isolate E	Equipment	ADDITIONAL NOTES:		A/		
H = High - Fault to be remediated within 2 weeks				Border logs/sleepers splitting/twisting - L -	Monitor	
M = Medium - Fault to be remediated within 2 mon	ths		Fort remo	oved due to constructions works - to be re-lr	nstalled at a later date	
L = Low - Monitor						

S = Satisfactory -Equipment Condition is Satisfactory

λ.

Wast

Garran Pre-School

Date of Inspection: 22/06/2023 Structure No./Name :			Garran Pre School	Inspector: D.Radman		
Location	Description of Fault		Repair Priority	Recommended Remediation	Action Taken	
Swings, "S" Hooks / Pigtails / Seats / Suspension Chains		Swings to low	н	Needs repair	the scongs	
Ladders, Hoop / Horizontal / Chain / Vertical			S			
Slides, Bannister / Straight / Tunnel	Moven	nent in slide entry mount	L	Monitor		
Climbing Net			S			
Bridge	cha	in links/s- hooks worn	L	Monitor		
Cubby House	timbe	er splitting/worn/rotting	L	Monitor		
Climbing Frame			S			
Tyre Equipment						
Basketball Hoop						
Panels & Accessories			S			
Decking			S			
Sculptures			S			
Sand			S			
Soft Fall	bark low/compacted		Н	Needs repair	its fine been tested	
Track ride/Ring Tracks						
Fitness Track			1			
Other (eg: ancilliary equipment)	Mud kitchen rotting timber/movement		М	Needs repair	fined	
Bridge	Timber bridge slat damaged/rotting		M	Needs replacement	need trube	
boat		Timber worn		Monitor		
Repair Priority					SWING HEIGHT:	
E = Extreme - Immediate repair required - Isolate Equ	ADDITIONAL NOTES:			Advised BSO of repairs needed		
H = High - Fault to be remediated within 2 weeks		Contract of the		Nature play timber rotting - L mor	nitor	
M = Medium - Fault to be remediated within 2 months	S					
L = Low - Monitor			bent bar on yellow ladder - L - monitor			
S = Satisfactory -Equipment Condition is Satisfactory		concrete paths lifting - L - Monitor				

Garran Primary

Date of Inspection: 22	2/06/2023 Structure No./Nam Description of Fault	Repair Priority	Junior + Web playground Recommended Remediation	Inspector: D.Radman Action Taken	
Swings, "S" Hooks / Pigtails / Seats / Suspension Chains		S			
Ladders, Hoop / Horizontal / Chain / Vertical		S			
Slides, Bannister / Straight / Tunnel		S			
Climbing Net		S			
Bridge	wearing bridge mounts	L	monitor		
Cubby House		S			
Pommels		S			
Tyre Equipment					
Basketball Hoop		S			
Panels & Accessories	post caps brittle	L	monitor		
Decking		S			
Sculptures					
Sand		S			
Soft Fall	bark low/holes in rubber	H	Needs repair	top wp	
Track ride/Ring Tracks					
Fitness Track					
Climb wall	Missing x2 screw and x1 loose	H	Needs repair	fixed	
Web Playground	ropes wearing	L	monitor		
Repair Priority				SWING HEIGHT:	
E = Extreme - Immediate repair required - Isolate Equip	ADDITIONAL NOTES:		Advised BSO of	f repaires needed	
I = High - Fault to be remediated within 2 weeks	and the second sec		part missing on chain/hose panel - M - ne		
M = Medium - Fault to be remediated within 2 months		softfall splittin - L - monitor			
L = Low - Monitor					