

BRITTEN JONES DRIVE

Playground Inventory Report

Playground ID: PLGR121

1 - Combination Unit (small)

Asset ID: PLST806

Current

Area ID: PLAR138

Level of Risk: D4 - Moderate

Materials: Metal (powder ctd)

Make: Unknown

Has Markings per Sectn 4, AS? NA

Inspection Date: 24/05/2017

Condition: 3- Fair

Model:

Installed by:

Installation Date: 1/01/1995 Est.

Item Components

Asset_ID	Component	Count	Materials	Date Installed	Est.	Condition	Rocker Type	Removed/Current
1	PLCO6923 Deck (square)	2	Metal (rubber ctd)	1/01/1995	<input checked="" type="checkbox"/>	3		Current
2	PLCO6924 Roof	2	Metal (powder ctd)	1/01/1995	<input checked="" type="checkbox"/>	3		Current
3	PLCO6925 Access (rung ladder)	2	Metal (powder ctd)	1/01/1995	<input checked="" type="checkbox"/>	3		Current
4	PLCO6926 Slide (straight)	1	Fibreglass	1/01/1995	<input checked="" type="checkbox"/>	4		Current
5	PLCO6927 Climber (scramble net)	1	Chain	1/01/1995	<input checked="" type="checkbox"/>	3		Current
			Comments: Chain/H Openings=10/~15mm. Max height=2.4m					
6	PLCO6928 Fire Pole	1	Metal (powder ctd)	1/01/1995	<input checked="" type="checkbox"/>	3		Current
			Comments: Offset 465mm from deck, diameter=38mm.					



Photo taken: 03/05/2011



Photo taken: 13/05/2010

Detailed Field Notes

for the Combination Unit (small)

Inspection Date: 24/05/2017

Comments: Note: Clauses below refer to AS4685(2004) but an update of this was released in April 2014. Comments in relation to AS4685(2014) are also provided where relevant although AS4685(2014) is not retrospective. This item was designed under AS1924. AS4685 (2004) will continue as an alternative until April 2015.

General Safety Requirements (AS4685.1)

1. Are all free heights of fall <2.5m? (and <2.2m for upper body equip. Or <1.5m for SEC.) (Cl.2.2.4.1)	<input checked="" type="checkbox"/>
2. Is it free of sharp or rough edges or projections that may present a hazard to users? (Cl.2.2.5)	<input checked="" type="checkbox"/>
3. Are shear, pinch and crush points non-existent or inaccessible?	<input checked="" type="checkbox"/>
4. Is it free of head or neck entrapments? Use probes (HT for >600mm high:89-230mm) (Cl.2.2.7/App.D)	<input checked="" type="checkbox"/>
5. Is it free of clothing, torso, foot, limb, finger traps?	<input checked="" type="checkbox"/>

Description/Measurements

Max. deck height=1.4m.
Gaps between barrier rails and in vertical handrails and in openings between fire pole frame and vertical supports are 105-110mm (AS4685 requires gaps <89mm but this is not retrospective, OK under previous Standard which required gaps<125mm).
There could be potential finger traps between the sides of the slide and the vertical hand rails. The minimum openings in the chains on the scramble net are 10mm, hence could be potential finger traps.

Additional Checks (as per part of App.B AS4486.1)

6. Is the item complete with no missing parts?	<input checked="" type="checkbox"/>
7. Are all joints fastened properly?	<input checked="" type="checkbox"/>
8. Is the protective paint or coating (where req.) in good cond.? (NA for trtd timber or stainless / galv steel)	<input checked="" type="checkbox"/>
9. Are all ends of steel sections capped?	<input checked="" type="checkbox"/>
10. Are all fixed structures stable?	<input checked="" type="checkbox"/>
11. Are all footings and foundations covered with compacted soil?	<input checked="" type="checkbox"/>
12. Is equipment free from other significant damage? (cracking, rust, weld cracks, broken members, wear, warping, distortion, non-lubricated, etc)	<input checked="" type="checkbox"/>

Although coating is worn on fire pole, ladders and scramble net chain.
The slide face has been resin coated and is smooth. Monitor.

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13. Was the equipment free from any other significant non-conformances or problems not covered elsewhere in this list or report?	<input checked="" type="checkbox"/> Y	
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Access (Cl. 2.2.3 and 2.2.9 AS4685.1)

14. Are the correct accesses used? (Cl.2.2.9) (ramps<15<steps<45, 60<step ladders<65<rung ladders)	<input checked="" type="checkbox"/> Y	
15. Are ladder dimensions correct? (Cl.2.2.9.2) >2 rungs. Even spacing<300mm / Width 300-600mm / Rungs or styles (both if near vertical) conform to grip = 16-45mm. >90mm open space to rear of centre of rung or step. Gaps>230mm.	<input checked="" type="checkbox"/> Y	310/500/30mm.
16. Are step dimensions correct? (Cl.2.2.9.3) >2 risers. Even 100-220mm rise / Tread depth>140mm (pref. 225-350) / Width>600mm, >450 SEC. No gap when viewed from above.	<input type="checkbox"/> NA	
17. Do stairs >2m high have int. landings? (Cl. 2.2.9.3) (height int. <2m. >1m long. Line of stairs offset or >90degrees diff.)	<input type="checkbox"/> NA	
18. Do ramps, stairs, bridges have 2 handrails? (<60mm wide. 2 req. at 800-1000mm and 400-550mm (Cl. 2.2.4.2) or 1 btwn 450-700mm for SEC and stepladders)	<input type="checkbox"/> NA	
19. Are opening widths < adjoining assembly widths or 800mm?	<input checked="" type="checkbox"/> Y	
20. Do openings have hand supports? (Cl.2.2.4.8, 9) Conform to grip (16-45mm) and can't be used to climb (>500mm step)	<input checked="" type="checkbox"/> Y	

Protection Against Falling (Cl.2.2.4 AS4685)

21. Are barriers provided where standing surface is >0.5m above ground? (or rail for 0.5-1.2m decks in SEC)	<input checked="" type="checkbox"/> Y	
22. Are heights >900mm? (or >700mm for decks 0.5-1.2m high) (SEC, >700mm or guardrail 650-750mm high)	<input checked="" type="checkbox"/> Y	900mm.

Slides (AS4685.3)

Slides have a starting section (<5deg), sliding section (SS) and run-out section (<5deg)

23. Is there a rail 700-900mm high across opening? (for attachment slides >1m high) (Cl.2.3.4)	<input type="checkbox"/> N	AS4685 requires a horizontal handrail over the slide entry but this is not retrospective, OK under previous Standard. There are vertical handrails to assist with sitting down.
24. Is SS angle OK? (Max.<60, Ave<40) (Cl.2.4.1)	<input checked="" type="checkbox"/> Y	50deg (max).
25. Is the width adequate? (Cl.2.4.2 and 2.9.1) (SSL>1.5m: >350mm (and <700 for curved). Tunnel dia. >585mm)	<input checked="" type="checkbox"/> Y	400mm.
26. Is runout length and angle OK? (Cl.2.5) (SSL<1.5m, >300mm. SSL>1.5m, >500mm. SSL>7.5m, >1500mm)	<input type="checkbox"/> N	450mm (SSL=1.6m, okay under previous standard), 12-0 deg.
27. Is end hght OK? (SSL<1.5m:<200mm. SSL>1.5m:<350mm)	<input type="checkbox"/> N	380mm (too high)
28. Are side heights OK? (Cl.2.3.2 and 2.6) (Starting section: Falling protcn req. if length>200mm from platform SS: FHO<1.0m,>50mm. FHO>1.0m,>100mm)	<input checked="" type="checkbox"/> Y	150mm.

2 - Swing Frame (double)

Asset ID: PLST807
Area ID: PLAR138

Current
Level of Risk: C4 - High

Materials: Metal (powder ctd) Make: Unknown Has Markings per Sectn 4, AS? NA Inspection Date: 24/05/2017
Condition: 3- Fair Model: Installed by: Installation Date: 1/01/1995 Est.:

Item Components

Asset_ID	Component	Count	Materials	Date Installed	Est.	Condition	Rocker Type	Removed/Current
1	PLCO6929 Swing (flat seat)	1	Rubber	1/01/1995	<input checked="" type="checkbox"/>	3		Current
Comments: Height=330mm. Chain/ Hammerlock openings=6mm/grommet.								
2	PLCO6930 Swing (toddler seat)	1	Rubber	1/01/1995	<input checked="" type="checkbox"/>	3		Current
Comments: Height=420mm. Chain/ Hammerlock Openings=6mm/grommet.								

Comments: Small split in edge of strap seat, and bent suspension mounts. Monitor.



Photo taken: 24/05/2017



Photo taken: 01/05/2012 Small split in edge of flat seat. Monitor.

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Playground ID: PLGR121

3 - Rocker	Asset ID: PLST808 Area ID: PLAR138	Current Level of Risk: E3 - Low
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Materials: Plastic	Make: Evans	Has Markings per Sectn 4, AS? NA	Inspection Date: 24/05/2017
Condition: 3- Fair	Model:	Installed by:	Installation Date: 1/01/1995 Est.: <input checked="" type="checkbox"/>

Item Components								
Asset_ID	Component	Count	Materials	Date Installed	Est.	Condition 1-new to 5-Bad	Rocker Type	Removed/Current
1	PLCO6931 Rocker (spring)	1	Plastic	1/01/1995	<input checked="" type="checkbox"/>	3	Frog	Current
Comments: Coating is worn on the footrest. Seat height=660mm.								



Photo taken: 24/05/2017

CAZALY CLOSE

Playground Inventory Report

Playground ID: PLGR122

Address: CAZALY CLOSE, HOLT UBD: 36 K10

General Report

Type: PUBLIC Hierarchy: LOCAL NEIGHBOURHOOD

Visual Amenity: Fair Landform: Undulating No. of Play Items: 2 Expt'd usage: Low Appr. size: 19m x 6m
 Shade Level: Fair Shelter/Shade Description: Large trees south
 Nearest Public Toilets: None Signage: No Smoking within 10m of Playground
 No. of Drink fountains: 0 No. of Bins: 0 No. of seats / Capacity for supervision: 1 / 3 Parking: None
 Surrounding Land Use: Lighting: None



Photo taken: 25/05/2017 PLAR139 from the south.



Photo taken: 23/05/2016 PLAR139 from the north.

Playground Areas

Area ID: **PLAR139** Current Contains a double swing and spring rocker. Equipment Cnt. 2
 Av. Cond (/5): 3.8
 Year Upgraded: 1985 Estm'd: Age(yrs) <4 4-7 8-12 13+ Cond'n (1:new-5:bad)
 Ranges:
 Equipment Weighted Risk Score (/25): 10.5
 Fencing: None
 Access Type: No Path
 Estimated Extra Mulch Req. (m3): 21.6
 Synthetic Impact OK (est'd)? NA
 Fall Area Edging: 50m Timber 3 Area(m2)
 Main Surface Type: TANBARK 3 115
 Other Undersurface: None
 Softfall Depths(mm): 50 - West support. 150 - Under flat swing seat.

Inspection History

Date	Type	Results / Summary	
25/05/2017	Full	Completed by Play DMC. Works and associated risk are listed below. Additional information is recorded as part of the data for specific playground items.	DG
23/05/2016	Full	Completed by Play DMC.	DG
1/04/2015	Full	Completed by Play DMC.	DG
1/05/2012	Full	Completed by Play DMC.	DG
3/05/2011	Full	Completed by Play DMC.	DG
13/05/2010	Full	Completed by Play DMC.	DG

Works

Works to address identified issues are listed below. If blank then none recorded in the database for this playground

Equipment and Works Description	Tracking:	Dates	Responsibility	Photo
<p>Priority: Medium Level of Risk: 8 - Moderate (D4)</p> <p>Works ID: 2057 Works Type: General Order ID:</p> <p>Mulch is low. Top up mulch (~25m3 req) so after it settles there is at least 200mm in all impact areas, 250mm in heavy use areas.</p> <p>Cost(\$):</p>	Approved: <input type="checkbox"/> Started: <input type="checkbox"/> Completed: <input type="checkbox"/> Checked: <input type="checkbox"/>	Last Observed: 25/05/2017 First Identified: 13/05/2010		
<p>Priority: Medium Level of Risk: 2 - Very Low (E2)</p> <p>Works ID: 712 Works Type: General Order ID:</p> <p>The timber edging is splitting. One section of edging on the east side is broken. Replace damaged section and monitor the splitting.</p> <p>Cost(\$):</p>	Approved: <input type="checkbox"/> Started: <input type="checkbox"/> Completed: <input type="checkbox"/> Checked: <input type="checkbox"/>	Last Observed: 25/05/2017 First Identified: 13/05/2010		

CAZALY CLOSE

Playground Inventory Report

Playground ID: PLGR122

PLAR139. Item 2. Horse Rocker (spring)

Priority: Medium **Level of Risk: 4 - Low (E4)**

Works ID: 2743 Works Type: General Order ID:

Theoretically the 20mm gap between the rocker tail and hand support could be a potential finger wedge entrapment because they are in an area of forced movement. Trim tail board as such that the gap is >25mm.

Cost(\$):

Approved:
 Started:
 Completed:
 Checked:
 Last Observed: 25/05/2017 First Identified: 3/05/2011



PLAR139. Item 1. Swing Frame (double)

Priority: Low **Level of Risk: 4 - Low (E4)**

Works ID: 710 Works Type: General Order ID:

Replace swing chains (15mm openings) with chains with a maximum opening of 8.6mm in any one direction. Set swing seats at a height of 400-500mm above the under surfacing when 200mm of mulch is present. Chain connections (e.g. S hooks) shall have a maximum opening of >12mm or <8.6mm (the latter is preferred).

Cost(\$):

Approved:
 Started:
 Completed:
 Checked:
 Last Observed: 25/05/2017 First Identified: 13/05/2010



PLAR139. Item 2. Horse Rocker (spring)

Priority: Low **Level of Risk: 3 - Low (E3)**

Works ID: 6380 Works Type: General Order ID:

There is a bolt missing from the tail. Replace bolt.

Cost(\$):

Approved:
 Started:
 Completed:
 Checked:
 Last Observed: 25/05/2017 First Identified: 25/05/2017



Works Completed

Works completed in this playground are listed below. If blank then none recorded in the database for this playground

Equipment and Works Description	Tracking:	Dates	Responsibility	Photo
<p>PLAR139. Item 1. Swing Frame (double)</p> <p>Priority: Monitor Level of Risk: 9 - Moderate (C3)</p> <p>Works ID: 711 Works Type: General Order ID:</p> <p>One swing seat is splitting at the mount point. Monitor and replace as necessary.</p> <p>Cost(\$):</p> <p>Comments: Swing seat replaced between 2011 and 2012 inspections.</p>	Approved: <input checked="" type="checkbox"/> Started: <input checked="" type="checkbox"/> Completed: <input checked="" type="checkbox"/> Checked: <input checked="" type="checkbox"/>	1/05/2012	Play DMC	 13/05/2010: Split swing seat, exposing metal

Regular ongoing maintenance works are generally not listed (eg. raking back displaced mulch, weeding, recoating, cleaning graffiti, etc). Inspections are visual assessments hence do not include structural engineering and materials testing and assessment of the equipment. Conformance to playgrounds Standards such as AS4685 is not mandatory and a non-conformance may be deemed acceptable based on risk assessment. AS4685 is not retrospective so equipment built prior to Oct 2005 that conforms to the superseded AS1924 is generally acceptable. It is the decision of the playground operator as to what works are to be implemented and what Levels of Risk and non-conformances they deem acceptable. This report and the completion of any works listed is not a guarantee that an incident will not occur. Safety in play provision is not absolute and accidents do occur (as they do anywhere) regardless of design. Any costs listed are indicative only due a range of factors.



Level of Risk Assessment Notes

Risk is generally assessed on likelihood and consequences using the matrix on the right. Other important factors such as benefits of play (eg. play value) are also considered. This matrix is based on the principles of ISO31000 Risk Management (2009) and the RoSPA guide Risk Assessment of Children's Playgrounds (2005). However this matrix conservatively has more High and Extreme levels than typically used.

Injury Type		Likelihood				
		Little/None 1	Minor 2	Moderate 3	Serious 4	Permanent 5
Highly unlikely	E (1)	Very Low (1)	Very Low (2)	Low (3)	Low (4)	Moderate (5)
Unlikely	D (2)	Very Low (2)	Low (4)	Moderate (6)	Moderate (8)	High (10)
Possible	C (3)	Low (3)	Moderate (6)	Moderate (9)	High (12)	High (15)
Likely	B (4)	Low (4)	Moderate (8)	High (12)	High (16)	Extreme (20)
Very likely	A (5)	Moderate (5)	High (10)	High (15)	Extreme (20)	Extreme (25)

Equipment listings and attributes for this playground are provided on the following pages.

CAZALY CLOSE

Playground Inventory Report

Playground ID: PLGR122

1 - Swing Frame (double)	Asset ID: PLST816 Area ID: PLAR139	Current Level of Risk: C4 - High
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Materials: Steel (galvanised)	Make: Unknown	Has Markings per Sectn 4, AS? NA	Inspection Date: 25/05/2017
Condition: 4- Poor	Model:	Installed by:	Installation Date: 1/01/1985 Est.: <input checked="" type="checkbox"/>

Item Components				Date Installed	Est.	Condition	Rocker Type	Removed/Current
1	PLCO6956	Swing (flat seat)	1	Rubber	1/01/2011	<input checked="" type="checkbox"/>	2	Current
Comments: Height=520mm. Chain/ Hammerlock openings=15/~10mm.								
2	PLCO6957	Swing (toddler seat)	1	Rubber	1/01/2013	<input checked="" type="checkbox"/>	3	Current
Comments: Height=460mm. Chain/ Hammerlock openings=15/~10mm. Seat cracking in base and back. Monitor.								



Photo taken: 25/05/2017 Toddler seat cracking. Monitor.



Photo taken: 01/04/2015

2 - Rocker	Asset ID: PLST817 Area ID: PLAR139	Current Level of Risk: E3 - Low
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Materials: Plyboard (painted)	Make: Kompan	Has Markings per Sectn 4, AS? N	Inspection Date: 25/05/2017
Condition: 3- Fair	Model: M120P	Installed by:	Installation Date: 1/01/2006 Est.: <input checked="" type="checkbox"/>

Item Components				Date Installed	Est.	Condition	Rocker Type	Removed/Current
1	PLCO6958	Rocker (spring)	1	Plyboard (painted)	1/01/2004	<input checked="" type="checkbox"/>	3	Current
Comments: Kompan Product 'Crazy Horse'. Coating is peeling, hand and footrests are chipped. Seat height=370mm.								



Photo taken: 25/05/2017



Photo taken: 23/05/2016 Peeling coating, monitor.

BOYLE PLACE

Playground Inventory Report

Playground ID: PLGR123

Address: BOYLE PLACE, HOLT UBD: 36 J9

General Report

Type: PUBLIC Hierarchy: LOCAL NEIGHBOURHOOD

Visual Amenity: Fair Landform: Gentle Slope No. of Play Items: 4 Expt'd usage: Medium Appr. size: 20m x 11

Shade Level: Fair Shelter/Shade Description: Medium trees north and west

Nearest Public Toilets: None Signage: No Smoking Within 10m of Playground

No. of Drink fountains: 0 No. of Bins: 0 No. of seats / Capacity for supervision: 1 / 3 Parking: None

Surrounding Land Use: Open Spaces. Lighting: None

Comments: Some sections of timber edging exhibit splitting. Monitor.



Photo taken: 25/05/2017 PLAR140 from the west.



Photo taken: 03/05/2011 Some sections of timber edging are splitting. Monitor.

Playground Areas

Area ID: PLAR140	Current	Contains a small combination unit, double swing and spring rockers.	Equipment Cnt. 4 Av. Cond (/5): 2.6
Year Upgraded: 1995	Estm'd: <input checked="" type="checkbox"/>	Age(yrs) <4 4-7 8-12 13+ Ranges: <input checked="" type="radio"/> <input checked="" type="radio"/> <input checked="" type="radio"/> <input type="radio"/>	Equipment Weighted Risk Score (/25): 7.1
Fall Area Edging: 60m Timber	3	Cond'n (1:new-5:bad)	Fencing: None
Main Surface Type: TANBARK	3	Area(m2) 200	Access Type: No Path
Other Undersurface: None			Estimated Extra Mulch Req. (m3): 0.0
Softfall Depths(mm): 200 - SW post at slide. 200 - Mid point between rockers.			Synthetic Impact OK (est'd)? NA
Area ID: PLAR141	Removed	Area removed.	Equipment Cnt. Av. Cond (/5):
Year Upgraded:	Estm'd: <input type="checkbox"/>	Age(yrs) <4 4-7 8-12 13+ Ranges: <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>	Equipment Weighted Risk Score (/25):
Fall Area Edging: None		Area(m2)	Fencing: None
Main Surface Type: None			Access Type: No Path
Other Undersurface: None			Estimated Extra Mulch Req. (m3):
Softfall Depths(mm):			Synthetic Impact OK (est'd)? NA





Inspection History



Date	Type	Results / Summary	
25/05/2017	Full	Completed by Play DMC. Works and associated risk are listed below. Additional information is recorded as part of the data for specific playground items.	DG
23/05/2016	Full	Completed by Play DMC.	DG
1/04/2015	Full	Completed by Play DMC.	DG
1/05/2012	Full	Completed by Play DMC.	DG
3/05/2011	Full	Completed by Play DMC.	DG
13/05/2010	Full	Completed by Play DMC	DG

BOYLE PLACE

Playground Inventory Report

Playground ID: PLGR123








Works		Works to address identified issues are listed below. If blank then none recorded in the database for this playground			
Equipment and Works Description	Tracking:	Dates	Responsibility	Photo	(larger sizes provided elsewhere in main report)
PLAR140. Item 1. Combination Unit (small) - Access (stairway) Priority: Medium Level of Risk: 5 - Moderate (E5) Works ID: 2742 Works Type: General Order ID: The V's at the midpoint and base of the lower handrails on the stairs could be potential neck entrapments. A possible solution is to replace with handrails with a short horizontal section at the base. Another solution could be to fill or cover the base of the V. Comments: Plates cover V's at midpoint. V' shaped gaps still at base of stair handrails.	Approved: <input type="checkbox"/> Started: <input type="checkbox"/> Completed: <input type="checkbox"/> Checked: <input type="checkbox"/>	Last Observed: 25/05/2017 First Identified: 3/05/2011			
PLAR140. Item 1. Combination Unit (small) - Climber (scramble net) Priority: Medium Level of Risk: 8 - Moderate (D4) Works ID: 709 Works Type: General Order ID: The minimum openings in the chains on the scramble net and clatter bridge are 10mm. Under AS4685 chains shall have a maximum opening of 8.6mm in any one direction and S-hooks shall have openings <8.6mm or >12mm. Replace with components with chain openings <8.6mm and connection (e.g. S-hooks) openings <8.6mm or >12mm (the former is preferred).	Approved: <input type="checkbox"/> Started: <input type="checkbox"/> Completed: <input type="checkbox"/> Checked: <input type="checkbox"/>	Last Observed: 25/05/2017 First Identified: 13/05/2010			
PLAR140. Item 1. Combination Unit (small) - Bridge (clatter) Priority: Low Level of Risk: 3 - Low (E3) Works ID: 6381 Works Type: General Order ID: There is an exposed bolt head on the clatter bridge, and the board is loose. Reset bolt.	Approved: <input type="checkbox"/> Started: <input type="checkbox"/> Completed: <input type="checkbox"/> Checked: <input type="checkbox"/>	Last Observed: 25/05/2017 First Identified: 25/05/2017			
PLAR140. Item 2. Swing Frame (double) - Swing (toddler seat) Priority: Low Level of Risk: 4 - Low (E4) Works ID: 3596 Works Type: General Order ID: The S-hooks used on the toddler swing seat belly chain and latch have openings of ~10mm. The 8.6mm finger probe passes through the openings but the 12mm probe doesn't. As such the S-hooks should be covered by rubber hosing, have 'grommets' placed in them or be replaced with S-hooks that allow the 12mm finger probe to pass or don't allow the 8.6mm finger probe to pass (the latter is preferred).	Approved: <input type="checkbox"/> Started: <input type="checkbox"/> Completed: <input type="checkbox"/> Checked: <input type="checkbox"/>	Last Observed: 25/05/2017 First Identified: 1/05/2012			

Works Completed		Works completed in this playground are listed below. If blank then none recorded in the database for this playground			
Equipment and Works Description	Tracking:	Dates	Responsibility	Photo	(larger sizes may be provided elsewhere in main report)
Priority: High Level of Risk: 12 - High (C4) Works ID: 5566 Works Type: General Order ID: Mulch is low. Top up mulch (~30m3 req) so after it settles there is at least 200mm in all impact areas, 250mm in heavy use areas. Comments: Mulch levels okay at time of 2017 inspection.	Approved: <input checked="" type="checkbox"/> Started: <input checked="" type="checkbox"/> Completed: <input checked="" type="checkbox"/> Checked: <input checked="" type="checkbox"/>	25/05/2017 Play DMC	Last Observed: 23/05/2016 First Identified: 1/04/2015		25/05/2017: PLAR140 from the west.
PLAR140. Item 1. Combination Unit (small) - Bridge (clatter) Priority: High Level of Risk: 8 - Moderate (D4) Works ID: 4916 Works Type: General Order ID: A clatter bridge board is loose due to a missing bolt causing potential finger crush points, and the hole could be a potential finger trap. Replace bolt.	Approved: <input checked="" type="checkbox"/> Started: <input checked="" type="checkbox"/> Completed: <input checked="" type="checkbox"/> Checked: <input checked="" type="checkbox"/>	23/05/2016 Play DMC	Last Observed: 1/04/2015 First Identified: 1/04/2015		

BOYLE PLACE

Playground Inventory Report

Playground ID: PLGR123

Comments: Bolt replaced.		1/04/2015: Pot'l crush point due to missing bolt	
PLAR140. Item 1. Combination Unit (small) - Bridge (clatter) Priority: High Level of Risk: 10 - High (D5) Works ID: 3594 Works Type: General Order ID: The 160mm opening between the east end of the clatter bridge and mount could be a potential head entrapment. Replace missing board.		Approved: <input checked="" type="checkbox"/> Started: <input checked="" type="checkbox"/> Completed: <input checked="" type="checkbox"/> Checked: <input checked="" type="checkbox"/> 1/04/2015 Play DMC Last Observed: 1/05/2012 First Identified: 1/05/2012	
Comments: Board replaced between 2012 and 2015 inspections.		1/04/2015: Board replaced.  1/05/2012: Potential head trap btwn clatter bridge board and clatter mount (gap=160mm). 	
PLAR140. Item 1. Combination Unit (small) - Climber (scramble net) Priority: High Level of Risk: 10 - High (D5) Works ID: 708 Works Type: General Order ID: There is a raised rigid bar at the base of the scramble net onto which users can fall. It is recommended this be reset so that it is at the compacted earth level and covered with mulch. Alternatively replace the scramble net with one without an exposed rigid bar across the base or some other component.		Approved: <input checked="" type="checkbox"/> Started: <input checked="" type="checkbox"/> Completed: <input checked="" type="checkbox"/> Checked: <input checked="" type="checkbox"/> 23/05/2016 Play DMC Last Observed: 1/04/2015 First Identified: 13/05/2010	
Comments: Worn rubber replaced.		 13/05/2010: Raised rigid bar at base of scramble net.	
PLAR140. Item 1. Combination Unit (small) - Access (stairway) Priority: High Level of Risk: 12 - High (C4) Works ID: 707 Works Type: General Order ID: The non-slip rubber coating has peeled off the stairs. Recoat.		Approved: <input checked="" type="checkbox"/> Started: <input checked="" type="checkbox"/> Completed: <input checked="" type="checkbox"/> Checked: <input checked="" type="checkbox"/> 23/05/2016 Play DMC Last Observed: 1/04/2015 First Identified: 13/05/2010	
Comments: Worn rubber replaced.		 13/05/2010: Rubber coating peeling off stairs.	
PLAR140. Item 1. Combination Unit (small) - Slide (straight) Priority: High Level of Risk: 10 - High (D5) Works ID: 705 Works Type: General Order ID: The 65mm gaps between the sides of the top of the slide and the vertical handrails could be potential neck traps. Gaps at the sides of the slide top should be non-existent or between 25-45mm.		Approved: <input checked="" type="checkbox"/> Started: <input checked="" type="checkbox"/> Completed: <input checked="" type="checkbox"/> Checked: <input checked="" type="checkbox"/> 23/05/2016 Play DMC Last Observed: 1/04/2015 First Identified: 13/05/2010	
Comments: Gaps covered with metal plates.		 13/05/2010: Potential neck trap btwn slide and handrail.	
PLAR140. Item 1. Combination Unit (small) - Bridge (clatter) Priority: Medium Level of Risk: 8 - Moderate (D4) Works ID: 3595 Works Type: General Order ID: There could be potential finger entrapments from the 10mm chain openings at the east end of clatter bridge that are readily accessible due to the missing clatter bridge board. Replace missing board.		Approved: <input checked="" type="checkbox"/> Started: <input checked="" type="checkbox"/> Completed: <input checked="" type="checkbox"/> Checked: <input checked="" type="checkbox"/> 1/04/2015 Play DMC Last Observed: 1/05/2012 First Identified: 1/05/2012	
Comments: Bridge board replaced between 2012 and 2015 inspections.		 1/05/2012: Exposed clatter bridge chains openings=10mm from missing timber board.	
PLAR140. Item 1. Combination Unit (small) - Bridge (clatter) Priority: Medium Level of Risk: 6 - Moderate (D3) Works ID: 706 Works Type: General Order ID: The clatter bridge timbers can be moved resulting in potential finger crush points. Install new timber/stoppers. Alternatively fasten the three end pieces of timber together (e.g. using a short narrow band/strap of metal underneath the boards).		Approved: <input checked="" type="checkbox"/> Started: <input checked="" type="checkbox"/> Completed: <input checked="" type="checkbox"/> Checked: <input checked="" type="checkbox"/> 1/05/2012 Play DMC Last Observed: 3/05/2011 First Identified: 13/05/2010	
Comments: Worn rubber replaced.		 13/05/2010: Potential crush point btwn Clatter bridge boards.	

BOYLE PLACE

Playground Inventory Report

Playground ID: PLGR123

Regular ongoing maintenance works are generally not listed (eg. raking back displaced mulch, weeding, recoating, cleaning graffiti, etc). Inspections are visual assessments hence do not include structural engineering and materials testing and assessment of the equipment. Conformance to playgrounds Standards such as AS4685 is not mandatory and a non-conformance may be deemed acceptable based on risk assessment. AS4685 is not retrospective so equipment built prior to Oct 2005 that conforms to the superseded AS1924 is generally acceptable. It is the decision of the playground operator as to what works are to be implemented and what Levels of Risk and non-conformances they deem acceptable. This report and the completion of any works listed is not a guarantee that an incident will not occur. Safety in play provision is not absolute and accidents do occur (as they do anywhere) regardless of design. Any costs listed are indicative only due a range of factors.



Report by Play DMC
Ph: (03) 94822144.

Level of Risk Assessment Notes

Risk is generally assessed on likelihood and consequences using the matrix on the right. Other important factors such as benefits of play (eg. play value) are also considered. This matrix is based on the principles of ISO31000 Risk Management (2009) and the RoSPA guide Risk Assessment of Children's Playgrounds (2005). However this matrix conservatively has more High and Extreme levels than typically used.

Likelihood \ Injury Type		Little/None	Minor	Moderate	Serious	Permanent
		1	2	3	4	5
Highly unlikely	E (1)	Very Low (1)	Very Low (2)	Low (3)	Low (4)	Moderate (5)
Unlikely	D (2)	Very Low (2)	Low (4)	Moderate (6)	Moderate (8)	High (10)
Possible	C (3)	Low (3)	Moderate (6)	Moderate (9)	High (12)	High (15)
Likely	B (4)	Low (4)	Moderate (8)	High (12)	High (16)	Extreme (20)
Very likely	A (5)	Moderate (5)	High (10)	High (15)	Extreme (20)	Extreme (25)

Equipment listings and attributes for this playground are provided below.

1 - Combination Unit (small)

Asset ID: PLST812

Current

Area ID: PLAR140

Level of Risk: D5 - High

Materials: Metal (powder ctd)

Make: Unknown

Has Markings per Sectn 4, AS? NA

Inspection Date: 25/05/2017

Condition: 3- Fair

Model:

Installed by:

Installation Date: 1/01/1990 Est.

Item Components

Asset_ID	Component	Count	Materials	Date Installed	Est.	Condition 1-new to 5-Bad	Rocker Type	Removed/ Current
1	PLCO6946 Deck (square)	3	Metal (rubber ctd)	1/01/1990	<input checked="" type="checkbox"/>	3		Current
2	PLCO6947 Roof	1	Metal (powder ctd)	1/01/1990	<input checked="" type="checkbox"/>	3		Current
3	PLCO6948 Access (stairway)	1	Metal (rubber ctd)	1/01/1990	<input checked="" type="checkbox"/>	3		Current
4	PLCO6949 Slide (straight)	1	Steel (stainless)	1/01/1990	<input checked="" type="checkbox"/>	3		Current
5	PLCO6950 Steering Wheel	1	Metal (powder ctd)	1/01/1990	<input checked="" type="checkbox"/>	3		Current
6	PLCO6951 Climber (hoop-angled)	1	Metal (powder ctd)	1/01/1990	<input checked="" type="checkbox"/>	3		Current
			Comments: Height=2.1m					
7	PLCO6952 Bridge (clatter)	1	Timber	1/01/1990	<input checked="" type="checkbox"/>	3		Current
			Comments: Beams are chain mounted, chain=10mm. FHO=1.15m					
8	PLCO6953 Climber (corkscrew-vertical)	1	Metal (powder ctd)	1/01/1990	<input checked="" type="checkbox"/>	3		Current
			Comments: Height=2.0m					
9	PLCO6954 Climber (scramble net)	1	Chain	1/01/1990	<input checked="" type="checkbox"/>	3		Current
			Comments: Chain openings=10mm at max height=1.25m					
10	PLCO6955 Panel (shopfront)	1	Metal (powder ctd)	1/01/1990	<input checked="" type="checkbox"/>	3		Current



Photo taken: 03/05/2011



Photo taken: 13/05/2010 Coating cut off deck. Monitor.

BOYLE PLACE

Playground Inventory Report

Playground ID: PLGR123



Photo taken: 13/05/2010

Detailed Field Notes for the Combination Unit (small)

Inspection Date: 25/05/2017

Comments: Note: Clauses below refer to AS4685(2004) but an update of this was released in April 2014. Comments in relation to AS4685(2014) are also provided where relevant although AS4685(2014) is not retrospective. This item was designed under AS1924. AS4685 (2004) will continue as an alternative until April 2015.

General Safety Requirements (AS4685.1)

		Description/Measurements
1. Are all free heights of fall <2.5m? (and <2.2m for upper body equip. Or <1.5m for SEC.) (Cl.2.2.4.1)	Y	Max. deck height=1.7m.
2. Is it free of sharp or rough edges or projections that may present a hazard to users? (Cl.2.2.5)	Y	There is an exposed bolt head on the loose board on the clatter bridge.
3. Are shear, pinch and crush points non-existent or inaccessible?	Y	
4. Is it free of head or neck entrapments? Use probes (HT for >600mm high; 89-230mm) (Cl.2.2.7/App.D)	N	Gaps between barrier rails and in vertical handrails and the gaps between step treads are 110mm (AS4685 requires gaps <89mm but this is not retrospective, OK under previous Standard which required gaps <125mm). The V's at the base and midpoint of the upper handrails on the stairs could be potential neck entrapments.
5. Is it free of clothing, torso, foot, limb, finger traps?	N	The minimum openings in the chains on the scramble net and clatter bridge are 10mm, hence could be potential finger traps.

Additional Checks (as per part of App.B AS4486.1)

6. Is the item complete with no missing parts?	Y	
7. Are all joints fastened properly?	N	There are loose clatter bridge boards.
8. Is the protective paint or coating (where req.) in good cond.? (NA for ltrd timber or stainless / galv steel)	N	Coating peeling on steering wheel and corkscrew climber.
9. Are all ends of steel sections capped?	Y	
10. Are all fixed structures stable?	Y	
11. Are all footings and foundations covered with compacted soil?	Y	
12. Is equipment free from other significant damage? (cracking, rust, weld cracks, broken members, wear, warping, distortion, non-lubricated, etc)	N	The slide face is dented. A section of deck coating has been cut out. Clatter bridge boards are wearing where chains are rubbing, minimal movement in boards but not a crush at this stage.
13. Was the equipment free from any other significant non-conformances or problems not covered elsewhere in this list or report?	Y	Although, there is paint on the unit.

Access (Cl. 2.2.3 and 2.2.9 AS4685.1)

14. Are the correct accesses used? (ramps<15<steps<45, 60<step ladders<65<rung ladders) (Cl.2.2.9)	Y	
15. Are ladder dimensions correct? >2 rungs. Even spacing<300mm / Width 300-600mm / Rungs or styles (both if near vertical) conform to grip = 16-45mm. >90mm open space to rear of centre of rung or step. Gaps>230mm. (Cl.2.2.9.2)	NA	
16. Are step dimensions correct? >2 risers. Even 100-220mm rise / Tread depth>140mm (pref. 225-350) / Width>600mm, >450 SEC. No gap when viewed from above. (Cl.2.2.9.3)	N	190/190/530mm. (Under AS4685, 2014 there is no stairway tread width requirement)
17. Do stairs >2m high have int. landings? (height int. <2m. >1m long. Line of stairs offset or >90degrees diff.) (Cl. 2.2.9.3)	NA	
18. Do ramps, stairs, bridges have 2 handrails? (<60mm wide. 2 req. at 800-1000mm and 400-550mm or 1 btwn 450-700mm for SEC and stepladders) (Cl. 2.2.4.2)	Y	600 and 1000mm.

BOYLE PLACE

Playground Inventory Report

Playground ID: PLGR123

19. Are opening widths < adjoining assembly widths or 800mm?	<input checked="" type="checkbox"/> Y	
20. Do openings have hand supports? (Cl.2.2.4.8, 9) Conform to grip (16-45mm) and can't be used to climb (>500mm step)	<input checked="" type="checkbox"/> Y	

Protection Against Falling (Cl.2.2.4 AS4685)

21. Are barriers provided where standing surface is >0.5m above ground? (or rail for 0.5-1.2m decks in SEC)	<input checked="" type="checkbox"/> Y	
22. Are heights >900mm? (or >700mm for decks 0.5-1.2m high) (SEC, >700mm or guardrail 650-750mm high)	<input checked="" type="checkbox"/> Y	920mm.

Slides (AS4685.3)

Slides have a starting section (<5deg), sliding section (SS) and run-out section (<5deg)

23. Is there a rail 700-900mm high across opening? (for attachment slides >1m high) (Cl.2.3.4)	<input checked="" type="checkbox"/> N	AS4685 requires a horizontal handrail over the slide entry but this is not retrospective, OK under previous Standard. There are vertical handrails to assist with sitting down.
24. Is SS angle OK? (Max.<60, Ave<40) (Cl.2.4.1)	<input checked="" type="checkbox"/> Y	32deg.
25. Is the width adequate? (Cl.2.4.2 and 2.9.1) (SSL>1.5m: >350mm (and <700 for curved), Tunnel dia. >585mm)	<input checked="" type="checkbox"/> Y	420mm.
26. Is runout length and angle OK? (Cl.2.5) (SSL<1.5m, >300mm. SSL>1.5m, >500mm. SSL>7.5m, >1500mm)	<input checked="" type="checkbox"/> Y	650mm, 5 to -2 deg.
27. Is end hght OK? (SSL<1.5m:<200mm. SSL>1.5m:<350mm)	<input checked="" type="checkbox"/> Y	330mm.
28. Are side heights OK? (Cl.2.3.2 and 2.6) (Starting section: Falling protcn req. if length>200mm from platform SS: FHOF<1.0m,>50mm. FHOF>1.0m,>100mm)	<input checked="" type="checkbox"/> Y	100mm.

2 - Swing Frame (double)

Asset ID: PLST813

Current

Area ID: PLAR140

Level of Risk: E4 - Low

Materials: Metal (powder ctd) Make: Unknown Has Markings per Sectn 4, AS? NA Inspection Date: 25/05/2017
 Condition: 2- Good Model: Installed by: Installation Date: 1/01/1990 Est.:

Item Components

Asset_ID	Component	Count	Materials	Date Installed	Est.	Condition	Rocker Type	Removed/Current
1	PLCO6944 Swing (toddler seat)	1	Rubber	1/01/2010	<input type="checkbox"/>	3		Current
Comments: Height=480mm. Chain/ Hammerlock Openings=6/~6mm.								
2	PLCO6945 Swing (flat seat)	1	Rubber	1/01/2010	<input type="checkbox"/>	2		Current
Comments: Height=550mm. Chain/ Hammerlock openings=6/~13mm.								

Comments: Cuts in edges of toddler seat. Monitor.



Photo taken: 01/05/2012



Photo taken: 01/05/2012 Cuts along top edge of toddler seat. Monitor.

BOYLE PLACE

Playground Inventory Report

Playground ID: PLGR123

3 - Rocker

Asset ID: PLST814

Current

Area ID: PLAR140

Level of Risk: E3 - Low

Materials: Plastic

Make: Miracle

Has Markings per Sectn 4, AS? N

Inspection Date: 25/05/2017

Condition: 2- Good

Model:

Installed by:

Installation Date: 1/01/2011 Est.:

Item Components

Asset_ID	Component	Count	Materials	Date Installed	Est.	Condition 1-new to 5-Bad	Rocker Type	Removed/ Current
1	PLCO6943 Rocker (spring)	1	Plastic	1/01/2011	<input checked="" type="checkbox"/>	2	Frog	Current

Comments: Seat height=700mm. Plastic peeling near hand supports. Monitor.



Photo taken: 25/05/2017 Plastic peeling. Monitor.



Photo taken: 13/05/2010

4 - Rocker

Asset ID: PLST815

Current

Area ID: PLAR140

Level of Risk: E3 - Low

Materials: Plyboard (painted)

Make: Kompan

Has Markings per Sectn 4, AS? NA

Inspection Date: 23/05/2016

Condition: 3- Fair

Model: M117P

Installed by:

Installation Date: 1/01/1995 Est.:

Item Components

Asset_ID	Component	Count	Materials	Date Installed	Est.	Condition 1-new to 5-Bad	Rocker Type	Removed/ Current
1	PLCO6942 Rocker (spring)	1	Plyboard (painted)	1/01/1995	<input type="checkbox"/>	3	Rabbit	Current

Comments: Kompan Product 'Crazy Rabbit'. Seat height=520mm. Hand support is bent and rusting, coating is peeling. Monitor.



Photo taken: 25/05/2017



Photo taken: 23/05/2016 Bent hand support, monitor.

HARDWICK CRESCENT

Playground Inventory Report

Playground ID: PLGR126

Address: HARDWICK CRESCENT, HOLT UBD: 36 M8

General Report

Type: PUBLIC

Hierarchy: LOCAL NEIGHBOURHOOD

Visual Amenity: Fair Landform: Gentle Slope No. of Play Items: 5 Expt'd usage: High Appr. size: 40m x 13

Shade Level: Fair Shelter/Shade Description: Large trees west and shade sail over main play unit area.

Nearest Public Toilets: None Signage: No Smoking within 10m of Playground

No. of Drink fountains: 0 No. of Bins: 4 No. of seats / Capacity for supervision: 4 / 12 Parking: Parking Disabled

Surrounding Land Use: Shops Lighting: None

Comments: Playground items were actually in Kellerman Close but incorrectly assigned to Hardwick Crescent. The playground at Kellerman Close has since been removed.



Photo taken: 25/05/2017 PLAR638 from the south.



Photo taken: 23/05/2016 PLAR146 from the west.

Playground Areas

Area ID: PLAR146	Current	East area contains a medium combination unit, spacenet climber, carousel, and spin pole.	Equipment Cnt. 4 Av. Cond (/5): 2.4
Year Upgraded: 1990	Estm'd: <input type="checkbox"/>	Age(yrs) <4 4-7 8-12 13+ Ranges: <input type="radio"/> <input checked="" type="radio"/> <input type="radio"/> <input type="radio"/>	Equipment Weighted Risk Score (/25): 8.7
Fall Area Edging: 53m Concrete	2	Area(m2) 260	Fencing: None
Main Surface Type: Mulch	2	Other Undersurface: None	Access Type: Sealed Path
Softfall Depths(mm): 170 - NE post at slide. 170 - Base of hoop climber.			Estimated Extra Mulch Req. (m3): 26.0 Synthetic Impact OK (est'd)? NA
Area ID: PLAR638	Current	West area contains double swings.	Equipment Cnt. 1 Av. Cond (/5): 3.0
Year Upgraded: 2000	Estm'd: <input checked="" type="checkbox"/>	Age(yrs) <4 4-7 8-12 13+ Ranges: <input checked="" type="radio"/> <input checked="" type="radio"/> <input type="radio"/> <input type="radio"/>	Equipment Weighted Risk Score (/25): 4.0
Fall Area Edging: 35m Concrete	3	Area(m2) 70	Fencing: None
Main Surface Type: Mulch	3	Other Undersurface: None	Access Type: Sealed Path
Softfall Depths(mm): 250 - NW post of swings. 50 - Under toddler swing seat.			Estimated Extra Mulch Req. (m3): 8.8 Synthetic Impact OK (est'd)? NA

Inspection History

Date	Type	Results / Summary	
25/05/2017	Full	Completed by Play DMC. Works and associated risk are listed below. Additional information is recorded as part of the data for specific playground items.	DG
23/05/2016	Full	Completed by Play DMC.	DG
1/04/2015	Full	Completed by Play DMC.	DG
1/05/2012	Full	Completed by Play DMC.	DG
3/05/2011	Full	Completed by Play DMC.	DG

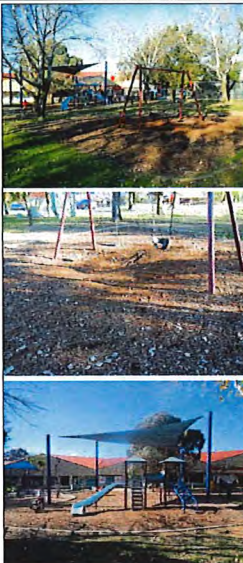





HARDWICK CRESCENT

Playground Inventory Report

Playground ID: PLGR126

Works

Works to address identified issues are listed below. If blank then none recorded in the database for this playground

Equipment and Works Description	Tracking:	Dates	Responsibility	Photo
<p>Priority: High Level of Risk: 12 - High (C4)</p> <p>Works ID: 3307 Works Type: General Order ID:</p> <p>Mulch is low in both play areas. Top up mulch (~30m3 req) to PLAR146 (main unit) area and (~10m3 req) to PLAR638 (swing) area so after it settles there is at least 200mm in all impact areas, 250mm in heavy use areas.</p>	Approved: <input type="checkbox"/> Started: <input type="checkbox"/> Completed: <input type="checkbox"/> Checked: <input type="checkbox"/>	Last Observed: 25/05/2017 First Identified: 3/05/2011		
<p>Priority: Medium Level of Risk: 9 - Moderate (C3)</p> <p>Works ID: 5813 Works Type: General Order ID:</p> <p>The exposed tree root at the edge of the main play unit area could be a potential trip point. Remove tree root, or cover with at least 200mm of mulch.</p>	Approved: <input type="checkbox"/> Started: <input type="checkbox"/> Completed: <input type="checkbox"/> Checked: <input type="checkbox"/>	Last Observed: 25/05/2017 First Identified: 23/05/2016		
<p>Priority: Medium Level of Risk: 4 - Low (E4)</p> <p>Works ID: 4915 Works Type: General Order ID:</p> <p>There are three missing end caps on the fence, and the section opposite the spacenet climber is detached. Reattach fence and replace caps.</p>	Approved: <input type="checkbox"/> Started: <input type="checkbox"/> Completed: <input type="checkbox"/> Checked: <input type="checkbox"/>	Last Observed: 25/05/2017 First Identified: 1/04/2015		
<p>PLAR146. Item 1. Combination Unit (medium) - Climber (hoop-angled)</p> <p>Priority: Medium Level of Risk: 3 - Low (E3)</p> <p>Works ID: 3306 Works Type: General Order ID:</p> <p>There are no vertical hand supports at the top of the angled hoop climber to assist from climbing to and from the hoop climber. Install vertical hand supports.</p>	Approved: <input type="checkbox"/> Started: <input type="checkbox"/> Completed: <input type="checkbox"/> Checked: <input type="checkbox"/>	Last Observed: 25/05/2017 First Identified: 3/05/2011		
<p>PLAR146. Item 1. Combination Unit (medium) - Slide (curved)</p> <p>Priority: Medium Level of Risk: 8 - Moderate (D4)</p> <p>Works ID: 3305 Works Type: General Order ID:</p> <p>The gaps between the sides of the top of the slide and the vertical handrails could be potential finger/hand wedge entrapments (Gaps=15mm). Gaps between slide edge and vertical rails should be non-existent or between 25-45mm.</p>	Approved: <input type="checkbox"/> Started: <input type="checkbox"/> Completed: <input type="checkbox"/> Checked: <input type="checkbox"/>	Last Observed: 25/05/2017 First Identified: 3/05/2011		
<p>PLAR146. Item 2. Climber (spacenet)</p> <p>Priority: Medium Level of Risk: 4 - Low (E4)</p> <p>Works ID: 3308 Works Type: General Order ID:</p> <p>Where 2 ropes run parallel to one another there is a gap between them. The importer of the net has indicated that they do not consider this a finger entrapment. However, fingers can be inserted into this gap and</p>	Approved: <input type="checkbox"/> Started: <input type="checkbox"/> Completed: <input type="checkbox"/> Checked: <input type="checkbox"/>	Last Observed: 25/05/2017 First Identified: 3/05/2011		

HARDWICK CRESCENT

Playground Inventory Report

Playground ID: PLGR126

become trapped, especially when slid down to near the connection at the base of the hole (as per photos). As such these gaps should be considered potential finger entrapment.
On the outside the rubber shields between the ropes there are some gaps >8mm wide that could be potential fingers traps.

Comments: It's up to the owner of the net as to what risk they are willing to accept taking into account other factors such as



PLAR146. Item 3. Spinner (Comet)

Priority: Medium **Level of Risk: 4 - Low (D2)**

Works ID: 5816 Works Type: General Order ID:

There is a loose screw and missing fastener at the comet spinner. Tighten screw and replace fastener.

Cost(\$):

Approved:

Started:

Completed:

Checked:

Last Observed: 25/05/2017 First Identified: 23/05/2016



PLAR146. Item 3. Spinner (Comet)

Priority: Low **Level of Risk: 4 - Low (E4)**

Works ID: 5815 Works Type: General Order ID:

The rubber hosing has split exposing 14mm chains. Replace hosing.

Cost(\$):

Approved:

Started:

Completed:

Checked:

Last Observed: 25/05/2017 First Identified: 23/05/2016



PLAR146. Item 4. Spin Pole

Priority: Low **Level of Risk: 1 - Very Low (E1)**

Works ID: 3310 Works Type: General Order ID:

The foot support is missing one rubber protective bolt cap cover. Replace.

Cost(\$):

Approved:

Started:

Completed:

Checked:

Last Observed: 25/05/2017 First Identified: 3/05/2011



Works Completed

Works completed in this playground are listed below. If blank then none recorded in the database for this playground

Equipment and Works Description	Tracking:	Dates	Responsibility	Photo (larger sizes may be provided elsewhere in main report)
<p>PLAR638. Item 5. Swing Frame (double) - Swing (toddler seat)</p> <p>Priority: High Level of Risk: 3 - Low (E3)</p> <p>Works ID: 3312 Works Type: General Order ID:</p> <p>Top of toddler seat exhibits splitting exposing metal. Replace seat.</p> <p>Cost(\$):</p>	<p>Approved: <input checked="" type="checkbox"/></p> <p>Started: <input checked="" type="checkbox"/></p> <p>Completed: <input checked="" type="checkbox"/></p> <p>Checked: <input checked="" type="checkbox"/></p>	<p>1/04/2015</p> <p>Last Observed: 1/05/2012</p>	<p>Play DMC</p>	<p>3/05/2011: Top of toddler seat exhibits damage exposing metal</p>
<p>PLAR146. Item 2. Climber (spacenet)</p> <p>Priority: Medium Level of Risk: 6 - Moderate (D3)</p> <p>Works ID: 5814 Works Type: General Order ID:</p> <p>Exposed turnbuckles could be potential trip points. It is recommended to cover the turnbuckles with at least 200mm of mulch.</p> <p>Cost(\$):</p>	<p>Approved: <input checked="" type="checkbox"/></p> <p>Started: <input checked="" type="checkbox"/></p> <p>Completed: <input checked="" type="checkbox"/></p> <p>Checked: <input checked="" type="checkbox"/></p>	<p>25/05/2017</p> <p>Last Observed: 23/05/2016</p>	<p>Play DMC</p>	<p>23/05/2016: Pot'l trip points.</p>
<p>PLAR638. Item 5. Swing Frame (double)</p> <p>Priority: Medium Level of Risk: 8 - Moderate (D4)</p> <p>Works ID: 3311 Works Type: General Order ID:</p> <p>Replace swing chains (13mm openings) with chains with a maximum opening of 8.6mm in any one direction. When done set seat height to between 400-500mm above the under surfacing when 200mm of mulch is present. Use chain connections (e.g. S hooks) that have a maximum opening of >12mm or <8.6mm (the latter is preferred).</p> <p>Cost(\$):</p>	<p>Approved: <input checked="" type="checkbox"/></p> <p>Started: <input checked="" type="checkbox"/></p> <p>Completed: <input checked="" type="checkbox"/></p> <p>Checked: <input checked="" type="checkbox"/></p>	<p>1/05/2012</p> <p>Last Observed: 3/05/2011</p>	<p>Play DMC</p>	<p>1/05/2012</p>
<p>PLAR146. Item 3. Spinner (Comet)</p> <p>Priority: Low Level of Risk: 4 - Low (E4)</p> <p>Works ID: 4914 Works Type: General Order ID:</p> <p>The rubber hosing has split exposing 13mm chains. Replace hosing.</p> <p>Cost(\$):</p>	<p>Approved: <input checked="" type="checkbox"/></p> <p>Started: <input checked="" type="checkbox"/></p> <p>Completed: <input checked="" type="checkbox"/></p> <p>Checked: <input checked="" type="checkbox"/></p>	<p>23/05/2016</p> <p>Last Observed: 1/04/2015</p>	<p>Play DMC</p>	<p>1/04/2015: Exposed chain at slit hosing.</p>

HARDWICK CRESCENT

Playground Inventory Report

Playground ID: PLGR126

PLAR638. Item 5. Swing Frame (double)		Approved: <input checked="" type="checkbox"/>
Priority: Low	Level of Risk: 4 - Low (E4)	Started: <input checked="" type="checkbox"/>
Works ID: 3597	Works Type: General	Order ID:
The Hammerlock connections used on the swing chains have openings of ~10mm. The 8.6mm finger probe passes through the openings but the 12mm probe doesn't. As such the connections should be covered by rubber hosing, have 'grommets' placed in them or be replaced with connections that allow the 12mm finger probe to pass or don't allow the 8.6mm finger probe to pass (the latter is preferred).		Completed: <input checked="" type="checkbox"/>
Cost(\$):	Checked: <input checked="" type="checkbox"/>	1/04/2015 Play DMC
Last Observed: 1/05/2012		First Identified: 1/05/2012
Comments: Hammerlocks replaced between 2012 and 2015 inspections.		



1/05/2012: Hammerlock connection openings=~10mm.

Regular ongoing maintenance works are generally not listed (eg. raking back displaced mulch, weeding, recoating, cleaning graffiti, etc). Inspections are visual assessments hence do not include structural engineering and materials testing and assessment of the equipment. Conformance to playgrounds Standards such as AS4685 is not mandatory and a non-conformance may be deemed acceptable based on risk assessment. AS4685 is not retrospective so equipment built prior to Oct 2005 that conforms to the superseded AS1924 is generally acceptable. It is the decision of the playground operator as to what works are to be implemented and what Levels of Risk and non-conformances they deem acceptable. This report and the completion of any works listed is not a guarantee that an incident will not occur. Safety in play provision is not absolute and accidents do occur (as they do anywhere) regardless of design. Any costs listed are indicative only due a range of factors.



Level of Risk Assessment Notes

Risk is generally assessed on likelihood and consequences using the matrix on the right. Other important factors such as benefits of play (eg. play value) are also considered. This matrix is based on the principles of ISO31000 Risk Management (2009) and the RoSPA guide Risk Assessment of Children's Playgrounds (2005). However this matrix conservatively has more High and Extreme levels than typically used.

Injury Type		Little/None	Minor	Moderate	Serious	Permanent
Likelihood		1	2	3	4	5
Highly unlikely	E (1)	Very Low (1)	Very Low (2)	Low (3)	Low (4)	Moderate (5)
Unlikely	D (2)	Very Low (2)	Low (4)	Moderate (6)	Moderate (8)	High (10)
Possible	C (3)	Low (3)	Moderate (6)	Moderate (9)	High (12)	High (15)
Likely	B (4)	Low (4)	Moderate (8)	High (12)	High (16)	Extreme (20)
Very likely	A (5)	Moderate (5)	High (10)	High (15)	Extreme (20)	Extreme (25)

Equipment listings and attributes for this playground are provided below.

1 - Combination Unit (medium)		Asset ID: PLST2123	Current					
		Area ID: PLAR146	Level of Risk: D4 - Moderate					
Materials: Metal (powder ctd)	Make: Unknown	Has Markings per Sectn 4, AS? NA	Inspection Date: 25/05/2017					
Condition: 3- Fair	Model:	Installed by:	Installation Date: 1/01/1995 Est: <input checked="" type="checkbox"/>					
Item Components								
Asset_ID	Component	Count	Materials	Date Installed	Est.	Condition	Rocker Type	Removed/Current
1	PLCO9372 Deck (square)	2	Metal (powder ctd)	1/01/1995	<input checked="" type="checkbox"/>	3		Current
		Comments: Deck covered with aluminium sheeting.						
2	PLCO9373 Roof	2	Metal (powder ctd)	1/01/1995	<input checked="" type="checkbox"/>	3		Current
3	PLCO9374 Slide (curved)	1	Fibreglass	1/01/1995	<input checked="" type="checkbox"/>	3		Current
4	PLCO9375 Fire Pole	1	Metal (powder ctd)	1/01/1995	<input checked="" type="checkbox"/>	3		Current
		Comments: Offset 470mm from deck, diameter=38mm.						
5	PLCO9376 Access (stairway)	1	Metal (powder ctd)/Metal (rubber ctd)	1/01/1995	<input checked="" type="checkbox"/>	3		Current
		Comments: Edges capped with aluminium.						
6	PLCO9377 Tunnel (above ground)	1	Metal (powder ctd)	1/01/1995	<input checked="" type="checkbox"/>	3		Current
		Comments: Length=1.2m, Dia=600mm						
7	PLCO9378 Access (rung ladder)	1	Metal (powder ctd)	1/01/1995	<input checked="" type="checkbox"/>	3		Current
8	PLCO9379 Climber (hoop-angled)	1	Metal (powder ctd)	1/01/1995	<input checked="" type="checkbox"/>	3		Current
		Comments: Height=1.75m						



Photo taken: 25/05/2017 Slide deck covered with aluminium sheeting.



Photo taken: 23/05/2016 Small chips in slide, monitor.

HARDWICK CRESCENT

Playground Inventory Report

Playground ID: PLGR126



Photo taken: 03/05/2011



Photo taken: 03/05/2011

Detailed Field Notes

for the Combination Unit (medium)

Inspection Date: 25/05/2017

Comments: Note: Clauses below refer to AS4685(2004) but an update of this was released in April 2014. Comments in relation to AS4685(2014) are also provided where relevant although AS4685(2014) is not retrospective. This item was designed under AS1924. AS4685 (2004) will continue as an alternative until April 2015.

General Safety Requirements (AS4685.1)

		Description/Measurements
1. Are all free heights of fall <2.5m? (and <2.2m for upper body equip. Or <1.5m for SEC.) (Cl.2.2.4.1)	Y	Max. deck height=1.45m.
2. Is it free of sharp or rough edges or projections that may present a hazard to users? (Cl.2.2.5)	Y	
3. Are shear, pinch and crush points non-existent or inaccessible?	Y	
4. Is it free of head or neck entrapments? Use probes (HT for >600mm high:89-230mm) (Cl.2.2.7/App.D)	N	Gaps between barrier rails and in vertical handrails are 110-125mm and gaps between step treads are 115mm (AS4685 requires gaps <89mm but this is not retrospective, OK under previous Standard which required gaps<125mm).
5. Is it free of clothing, torso, foot, limb, finger traps?	N	The gaps between the sides of the top of the slide and the vertical handrails could be potential finger/hand wedge entrapments (Gaps=15mm).

Additional Checks (as per part of App.B AS4486.1)

6. Is the item complete with no missing parts?	Y	
7. Are all joints fastened properly?	Y	
8. Is the protective paint or coating (where req.) in good cond.? (NA for trtd timber or stainless / galv steel)	Y	
9. Are all ends of steel sections capped?	Y	
10. Are all fixed structures stable?	Y	
11. Are all footings and foundations covered with compacted soil?	Y	
12. Is equipment free from other significant damage? (cracking, rust, weld cracks, broken members, wear, warping, distortion, non-lubricated, etc)	N	Small chips along sides and at end of slide, monitor.
13. Was the equipment free from any other significant non-conformances or problems not covered elsewhere in this list or report?	Y	

Access (Cl. 2.2.3 and 2.2.9 AS4685.1)

14. Are the correct accesses used? (ramps<15<steps<45, 60<step ladders<65<rung ladders) (Cl.2.2.9)	Y	
15. Are ladder dimensions correct? >2 rungs. Even spacing<300mm / Width 300-600mm / Rungs or styles (both if near vertical) conform to grip = 16-45mm. >90mm open space to rear of centre of rung or step. Gaps>230mm. (Cl.2.2.9.2)	Y	300/520/30mm.
16. Are step dimensions correct? >2 risers. Even 100-220mm rise / Tread depth>140mm (pref. 225-350) / Width>600mm, >450 SEC. No gap when viewed from above. (Cl.2.2.9.3)	N	190/180/535mm. (Under AS4685, 2014 there is no stairway tread width requirement)
17. Do stairs >2m high have int. landings? (height int. <2m. >1m long. Line of stairs offset or >90degrees diff.) (Cl. 2.2.9.3)	NA	
18. Do ramps, stairs, bridges have 2 handrails? (<60mm wide. 2 req. at 800-1000mm and 400-550mm or 1 btwn 450-700mm for SEC and stepladders) (Cl. 2.2.4.2)	Y	400 and 700mm.
19. Are opening widths < adjoining assembly widths or 800mm?	Y	
20. Do openings have hand supports? Conform to grip (16-45mm) and can't be used to climb (>500mm step) (Cl.2.2.4.8, 9)	N	There are no vertical hand supports at top of angled hoop climber.

HARDWICK CRESCENT

Playground Inventory Report

Playground ID: PLGR126

Protection Against Falling (Cl.2.2.4 AS4685)

21. Are barriers provided where standing surface is >0.5m above ground? (or rail for 0.5-1.2m decks in SEC)	<input type="checkbox"/> Y	
22. Are heights >900mm? (or >700mm for decks 0.5-1.2m high) (SEC, >700mm or guardrail 650-750mm high)	<input type="checkbox"/> Y	930mm.

Slides (AS4685.3)

Slides have a starting section (<5deg), sliding section (SS) and run-out section (<5deg)

23. Is there a rail 700-900mm high across opening? (for attachment slides >1m high) (Cl.2.3.4)	<input type="checkbox"/> N	AS4685 requires a horizontal handrail over the slide entry but this is not retrospective, OK under previous Standard. There are vertical handrails to assist with sitting down.
24. Is SS angle OK? (Max.<60, Ave<40) (Cl.2.4.1)	<input type="checkbox"/> Y	35deg (max).
25. Is the width adequate? (Cl.2.4.2 and 2.9.1) (SSL>1.5m: >350mm (and <700 for curved), Tunnel dia. >585mm)	<input type="checkbox"/> Y	530mm.
26. Is runout length and angle OK? (Cl.2.5) (SSL<1.5m, >300mm. SSL>1.5m, >500mm. SSL>7.5m, >1500mm)	<input type="checkbox"/> Y	1.0m, 5deg.
27. Is end hght OK? (SSL<1.5m:<200mm. SSL>1.5m:<350mm)	<input type="checkbox"/> Y	280mm.
28. Are side heights OK? (Cl.2.3.2 and 2.6) (Starting section: Falling protcn req. if length>200mm from platform SS: FHOF<1.0m,>50mm. FHOF>1.0m,>100mm)	<input type="checkbox"/> Y	240mm.

2 - Climber

Asset ID: PLST2124

Current

Area ID: PLAR146

Level of Risk: C4 - High

Materials: Rope	Make: Corocord	Has Markings per Sectn 4, AS? Y	Inspection Date: 25/05/2017
Condition: 2- Good	Model: 3144	Installed by:	Installation Date: 1/01/2005 Est.: <input checked="" type="checkbox"/>

Item Components

Asset_ID	Component	Count	Materials	Date Installed	Est.	Condition	Rocker Type	Removed/Current
1	PLCO9380 Climber (spacenet)	1	Rope/Steel (galvanised)	1/01/2005	<input checked="" type="checkbox"/>	2		Current
<p>Comments: Corocord Product 'Pyramid' - 3144. Max. height=4.0m. These types of net structure have inherent risk associated with them due to their overall height. This risk could be limited due to the difficulty for younger children to climb the structure, and the benefits of play associated with this structure could be significant. It is the decision of the playground operator to what risk they are willing to accept taking into account other factors such as performance history of this style of net and the play value of the structure.</p>								



Photo taken: 03/05/2011

HARDWICK CRESCENT

Playground Inventory Report

Playground ID: PLGR126

3 - Rotating Element

Asset ID: PLST2125

Current

Area ID: PLAR146

Level of Risk: D4 - Moderate

Materials: Metal (powder ctd)

Make: Megatoy

Has Markings per Sectn 4, AS? N

Inspection Date: 25/05/2017

Condition: 2- Good

Model:

Installed by:

Installation Date: 1/01/2005 Est.:

Item Components

Asset_ID	Component	Count	Materials	Date Installed	Est.	Condition 1-new to 5-Bad	Rocker Type	Removed/ Current
1	PLCO9381 Spinner (Comet)	1	Metal (powder ctd)/Chain (rubber ctd)	1/01/2005	<input checked="" type="checkbox"/>	2		Current



Photo taken: 03/05/2011

4 - Rotating Element

Asset ID: PLST2126

Current

Area ID: PLAR146

Level of Risk: E3 - Low

Materials: Metal (powder ctd)

Make: Megatoy

Has Markings per Sectn 4, AS? Y

Inspection Date: 25/05/2017

Condition: 2- Good

Model:

Installed by:

Installation Date: 1/01/2005 Est.:

Item Components

Asset_ID	Component	Count	Materials	Date Installed	Est.	Condition 1-new to 5-Bad	Rocker Type	Removed/ Current
1	PLCO9382 Spin Pole	1	Metal (powder ctd)/Plastic	1/01/2005	<input checked="" type="checkbox"/>	2		Current

Comments: On a slight lean, bolt caps are worn, top of spinner is loose and the support pole exhibits slight movement - monitor. On a 12 degree tilt.



Photo taken: 01/04/2015 Spin pole on a lean.



Photo taken: 03/05/2011

HARDWICK CRESCENT

Playground Inventory Report

Playground ID: PLGR126

5 - Swing Frame (double)

Asset ID: PLST2127

Current

Area ID: PLAR638

Level of Risk: E4 - Low

Materials: Metal (powder ctd)

Make: Unknown

Has Markings per Sectn 4, AS? NA

Inspection Date: 25/05/2017

Condition: 3- Fair

Model:

Installed by:

Installation Date: 1/01/1995

Est.:

Item Components

Asset_ID	Component	Count	Materials	Date Installed	Est.	Condition 1-new to 5-Bad	Rocker Type	Removed/ Current
1	PLCO9383 Swing (flat seat)	1	Rubber	1/01/2011	<input checked="" type="checkbox"/>	2		Current
Comments: Height=380mm. Chain / Hammerlock openings=6 / ~14mm.								
2	PLCO9384 Swing (toddler seat)	1	Rubber	1/01/2015	<input checked="" type="checkbox"/>	2		Current
Comments: Height=380mm. Chain / Hammerlock openings=6 / ~6mm.								

Comments: Swing frame coating chipped and top edge of toddler seat exhibits wear. Monitor.



Photo taken: 01/05/2012

6 - Combination Unit (small)

Asset ID: PLST818

Removed

Area ID: PLAR146

Level of Risk: C4 - High

Materials: Metal (powder ctd)

Make: Unknown

Has Markings per Sectn 4, AS? NA

Inspection Date: 13/05/2010

Condition: -

Model:

Installed by:

Installation Date: 1/01/1990

Est.:

Comments: This item was actually in Kellerman Close but incorrectly assigned to Hardwick Crescent. The item has since been removed.

7 - Rocker

Asset ID: PLST1891

Removed

Area ID: PLAR638

Level of Risk: E2 - Very Low

Materials: Plastic

Make: Miracle

Has Markings per Sectn 4, AS? NA

Inspection Date: 13/05/2010

Condition: -

Model:

Installed by:

Installation Date: 1/01/2000

Est.:

Item Components

Asset_ID	Component	Count	Materials	Date Installed	Est.	Condition 1-new to 5-Bad	Rocker Type	Removed/ Current
1	PLCO6959 Rocker (spring)	1	Plastic	1/01/2000	<input checked="" type="checkbox"/>		Frog	Removed
Comments: This item was actually in Kellerman Close but incorrectly assigned to Hardwick Crescent. The item has since been removed.								

8 - Rocker

Asset ID: PLST819

Removed

Area ID: PLAR638

Level of Risk: E2 - Very Low

Materials: Plastic

Make: Evans

Has Markings per Sectn 4, AS? N

Inspection Date: 13/05/2010

Condition: -

Model:

Installed by:

Installation Date: 1/01/1990

Est.:

Item Components

Asset_ID	Component	Count	Materials	Date Installed	Est.	Condition 1-new to 5-Bad	Rocker Type	Removed/ Current
1	PLCO6960 Rocker (spring)	1	Plastic	1/01/1990	<input checked="" type="checkbox"/>		Frog	Removed
Comments: This item was actually in Kellerman Close but incorrectly assigned to Hardwick Crescent. The item has since been removed.								

ARMSTRONG CRESCENT

Playground Inventory Report

Playground ID: PLGR499

Address: ARMSTRONG CRESCENT, HOLT UBD: 36 J7

General Report

Type: PUBLIC Hierarchy: LOCAL NEIGHBOURHOOD

Visual Amenity: Fair Landform: Gentle Slope No. of Play Items: 3 Expt'd usage: Medium Appr. size: 20m x 10

Shade Level: Fair Shelter/Shade Description: Large trees around playground

Nearest Public Toilets: None Signage: No Smoking Within 10m of Playground

No. of Drink fountains: 0 No. of Bins: 0 No. of seats / Capacity for supervision: 1 / 3 Parking: None

Surrounding Land Use: Open Spaces Lighting: None

Comments: Some sections of timber edging exhibit splitting. Monitor.



Photo taken: 25/05/2017 PLAR614 from the west.



Photo taken: 03/05/2011 Some sections of timber edging exhibit splitting. Monitor.

Playground Areas

Area ID: PLAR614	Current	Contains a small combination unit, double swing and spring rocker.	Equipment Cnt. 3 Av. Cond (I/5): 2.0
Year Upgraded: 2005 Estm'd: <input checked="" type="checkbox"/>	Age(yrs) Ranges: <4 <input checked="" type="radio"/> 4-7 <input checked="" type="radio"/> 8-12 <input type="radio"/> 13+ <input type="radio"/>	Cond'n (1:new-5:bad) 3	Equipment Weighted Risk Score (I/25): 4.5
Fall Area Edging: 60m Timber	Area(m2) 3	Fencing: None	
Main Surface Type: TANBARK	Area(m2) 3 200	Access Type: No Path	
Other Undersurface: None		Estimated Extra Mulch Req. (m3): 0.0	
Sofffall Depths(mm): 250 - NE post at ladder. 250 - Base of inclined corkscrew climber.		Synthetic Impact OK (est'd)? NA	

Inspection History

Date	Type	Results / Summary	
25/05/2017	Full	Completed by Play DMC. Works and associated risk are listed below. Additional information is recorded as part of the data for specific playground items.	DG
23/05/2016	Full	Completed by Play DMC.	DG
1/04/2015	Full	Completed by Play DMC.	DG
1/05/2012	Full	Completed by Play DMC.	DG
3/05/2011	Full	Completed by Play DMC.	DG
13/05/2010	Full	Completed by Play DMC.	DG

Works




Works to address identified issues are listed below. If blank then none recorded in the database for this playground

Equipment and Works Description	Tracking:	Dates	Responsibility	Photo
PLAR614. Item 2. Swing Frame (double) - Swing (toddler seat)	Approved: <input type="checkbox"/>			
Priority: Medium Level of Risk: 4 - Low (E4)	Started: <input type="checkbox"/>			
Works ID: 2738 Works Type: General Order ID:	Completed: <input type="checkbox"/>			
The Hammerlock connections used on the swing chains have openings of ~10mm. The 8.6mm finger probe passes through the openings but the 12mm probe doesn't. As such the connections should be covered by rubber hosing, have 'grommets' placed in them or be replaced with connections that allow the 12mm finger probe to pass or don't allow the 8.6mm finger probe to pass (the latter is preferred).	Checked: <input type="checkbox"/>			
Cost(\$):	Last Observed: 25/05/2017	First Identified: 3/05/2011		

ARMSTRONG CRESCENT




Playground Inventory Report

Playground ID: PLGR499

<p>PLAR614. Item 1. Combination Unit (small) - Deck (square)</p> <p>Priority: Low Level of Risk: 4 - Low (E4)</p> <p>Works ID: 5817 Works Type: General Order ID:</p> <p>The eight 12mm holes in the tops of decks at a height greater than 1.2m could be potential finger traps. Cover or fill holes within 1m of the centre of the top of the slide.</p> <p>Cost(\$):</p>	<p>Approved: <input type="checkbox"/></p> <p>Started: <input type="checkbox"/></p> <p>Completed: <input type="checkbox"/></p> <p>Checked: <input type="checkbox"/></p> <p>Last Observed: 25/05/2017 First Identified: 23/05/2016</p>	
<p>PLAR614. Item 1. Combination Unit (small) - Slide (straight)</p> <p>Priority: Low Level of Risk: 4 - Low (E4)</p> <p>Works ID: 702 Works Type: General Order ID:</p> <p>The upper decks have 9mm holes around the edges that could be potential finger entrapments (2 holes in total). Fill/cover holes. A potential solution is to place metal bands over the back of the holes or put small dome-headed bolts in the holes.</p> <p>Cost(\$):</p>	<p>Approved: <input type="checkbox"/></p> <p>Started: <input type="checkbox"/></p> <p>Completed: <input type="checkbox"/></p> <p>Checked: <input type="checkbox"/></p> <p>Last Observed: 25/05/2017 First Identified: 13/05/2010</p>	
<p>PLAR614. Item 2. Swing Frame (double) - Swing (toddler seat)</p> <p>Priority: Low Level of Risk: 4 - Low (E4)</p> <p>Works ID: 3590 Works Type: General Order ID:</p> <p>The S-hooks used on the toddler swing seat belly chain have openings of ~10mm. The 8.6mm finger probe passes through the openings but the 12mm probe doesn't. As such the S-hooks should be covered by rubber hosing, have 'grommets' placed in them or be replaced with S-hooks that allow the 12mm finger probe to pass or don't allow the 8.6mm finger probe to pass (the latter is preferred).</p> <p>Cost(\$):</p>	<p>Approved: <input type="checkbox"/></p> <p>Started: <input type="checkbox"/></p> <p>Completed: <input type="checkbox"/></p> <p>Checked: <input type="checkbox"/></p> <p>Last Observed: 25/05/2017 First Identified: 1/05/2012</p>	

Works Completed

Works completed in this playground are listed below. If blank then none recorded in the database for this playground

Equipment and Works Description	Tracking:	Dates	Responsibility	Photo
<p>PLAR614. Item 2. Swing Frame (double) - Swing (toddler seat)</p> <p>Priority: Medium Level of Risk: 6 - Moderate (D3)</p> <p>Works ID: 2739 Works Type: General Order ID:</p> <p>The toddler swing has two lock nuts missing from the top shackle bolt. Replace missing lock nuts.</p> <p>Cost(\$):</p> <p>Comments: Lock nuts replaced between 2012 and 2015 inspections.</p>	<p>Approved: <input checked="" type="checkbox"/></p> <p>Started: <input checked="" type="checkbox"/></p> <p>Completed: <input checked="" type="checkbox"/></p> <p>Checked: <input checked="" type="checkbox"/></p> <p>Last Observed: 1/05/2012 First Identified: 3/05/2011</p>	1/04/2015	Play DMC	 <p>1/04/2015: Lock nuts reinstalled.</p>  <p>3/05/2011: Bolt missing locknut top of swing fixing</p>
<p>PLAR614. Item 1. Combination Unit (small) - Deck (square)</p> <p>Priority: Low Level of Risk: 4 - Low (E4)</p> <p>Works ID: 701 Works Type: General Order ID:</p> <p>The eight 12mm holes in the tops of decks at a height greater than 1.2m could be potential finger traps. Cover or fill holes within 1m of the centre of the top of the slide.</p> <p>Cost(\$):</p>	<p>Approved: <input checked="" type="checkbox"/></p> <p>Started: <input checked="" type="checkbox"/></p> <p>Completed: <input checked="" type="checkbox"/></p> <p>Checked: <input checked="" type="checkbox"/></p> <p>Last Observed: 1/05/2012 First Identified: 13/05/2010</p>			 <p>3/05/2011: Potential finger trap in tops of decks</p>

Regular ongoing maintenance works are generally not listed (eg. raking back displaced mulch, weeding, recoating, cleaning graffiti, etc). Inspections are visual assessments hence do not include structural engineering and materials testing and assessment of the equipment. Conformance to playgrounds Standards such as AS4685 is not mandatory and a non-conformance may be deemed acceptable based on risk assessment. AS4685 is not retrospective so equipment built prior to Oct 2005 that conforms to the superseded AS1924 is generally acceptable. It is the decision of the playground operator as to what works are to be implemented and what Levels of Risk and non-conformances they deem acceptable. This report and the completion of any works listed is not a guarantee that an incident will not occur. Safety in play provision is not absolute and accidents do occur (as they do anywhere) regardless of design. Any costs listed are indicative only due a range of factors.

PI DMC
 Report by Play DMC
 Ph: (03) 94822144.

ARMSTRONG CRESCENT

Playground Inventory Report

Playground ID: PLGR499

Level of Risk Assessment Notes

Risk is generally assessed on likelihood and consequences using the matrix on the right. Other important factors such as benefits of play (eg. play value) are also considered. This matrix is based on the principles of ISO31000 Risk Management (2009) and the RoSPA guide Risk Assessment of Children's Playgrounds (2005). However this matrix conservatively has more High and Extreme levels than typically used.

Likelihood	Injury Type	Little/None	Minor	Moderate	Serious	Permanent
		1	2	3	4	5
Highly unlikely	E (1)	Very Low (1)	Very Low (2)	Low (3)	Low (4)	Moderate (5)
Unlikely	D (2)	Very Low (2)	Low (4)	Moderate (6)	Moderate (8)	High (10)
Possible	C (3)	Low (3)	Moderate (6)	Moderate (9)	High (12)	High (15)
Likely	B (4)	Low (4)	Moderate (8)	High (12)	High (16)	Extreme (20)
Very likely	A (5)	Moderate (5)	High (10)	High (15)	Extreme (20)	Extreme (25)

Equipment listings and attributes for this playground are provided below.

1 - Combination Unit (small)

Asset ID: PLST809

Current

Area ID: PLAR614

Level of Risk: E5 - Moderate

Materials: Metal (powder ctd)

Make: Playspace

Has Markings per Sectn 4, AS? N

Inspection Date: 25/05/2017

Condition: 2- Good

Model:

Installed by:

Installation Date: 1/01/2005 Est.:

Item Components

Asset_ID	Component	Count	Materials	Date Installed	Est.	Condition 1-new to 5-Bad	Rocker Type	Removed/ Current
1	PLCO6935 Deck (square)	2	Metal (rubber ctd)	1/01/2005	<input checked="" type="checkbox"/>	2		Current
2	PLCO6936 Roof	1	Metal (powder ctd)	1/01/2005	<input checked="" type="checkbox"/>	2		Current
3	PLCO6937 Access (stairway)	1	Metal (powder ctd)	1/01/2005	<input checked="" type="checkbox"/>	2		Current
4	PLCO6938 Access (rung ladder)	1	Metal (powder ctd)	1/01/2005	<input checked="" type="checkbox"/>	2		Current
5	PLCO6939 Slide (straight)	1	Steel (stainless)	1/01/2005	<input checked="" type="checkbox"/>	2		Current
6	PLCO6940 Climber (corkscrew-angled)	1	Metal (powder ctd)	1/01/2005	<input checked="" type="checkbox"/>	2		Current
			Comments: Height=1.8m					
7	PLCO6941 Steering Wheel	1	Metal (powder ctd)	1/01/2005	<input checked="" type="checkbox"/>	2		Current



Photo taken: 03/05/2011



Photo taken: 13/05/2010 Neck probe just not touching the bottom



Photo taken: 13/05/2010

ARMSTRONG CRESCENT

Playground Inventory Report

Playground ID: PLGR499

Detailed Field Notes

for the Combination Unit (small)

Inspection Date: 25/05/2017

Comments: Note: Clauses below refer to AS4685(2004) but an update of this was released in April 2014. Comments in relation to AS4685(2014) are also provided where relevant. This item was designed under AS4685(2004) and this Standard will continue as an alternative until April 2015.

General Safety Requirements (AS4685.1)

		Description/Measurements
1. Are all free heights of fall <2.5m? (and <2.2m for upper body equip. Or <1.5m for SEC.) (Cl.2.2.4.1)	<input checked="" type="checkbox"/> Y	Max. deck height=1.6m.
2. Is it free of sharp or rough edges or projections that may present a hazard to users? (Cl.2.2.5)	<input checked="" type="checkbox"/> Y	
3. Are shear, pinch and crush points non-existent or inaccessible?	<input checked="" type="checkbox"/> Y	
4. Is it free of head or neck entrapments? Use probes (HT for >600mm high:89-230mm) (Cl.2.2.7/App.D)	<input type="checkbox"/> N	Gaps between barrier rails and in vertical handrails are 100-115mm (AS4685 requires gaps <89mm but this is not retrospective, OK under previous Standard which required gaps<125mm). The openings in the top of the barriers at the sides of the slide top could theoretically be potential neck entrapments under AS4685.1 as the neck probe doesn't quite touch the bottom of the openings. However the probe will touch the bottom if rotated just slightly; the openings were OK under the previous Standard to which this item was built and AS4685 is not retrospective; and the risk is low.
5. Is it free of clothing, torso, foot, limb, finger traps?	<input type="checkbox"/> N	The upper decks have 9mm holes around the edges that could be potential finger entrapments (2 holes in total). The eight 12mm holes in the tops of decks at a height greater than 1.2m could be potential finger traps.

Additional Checks (as per part of App.B AS4486.1)

6. Is the item complete with no missing parts?	<input checked="" type="checkbox"/> Y	
7. Are all joints fastened properly?	<input checked="" type="checkbox"/> Y	
8. Is the protective paint or coating (where req.) in good cond.? (NA for trtd timber or stainless / galv steel)	<input checked="" type="checkbox"/> Y	
9. Are all ends of steel sections capped?	<input checked="" type="checkbox"/> Y	
10. Are all fixed structures stable?	<input checked="" type="checkbox"/> Y	
11. Are all footings and foundations covered with compacted soil?	<input checked="" type="checkbox"/> Y	
12. Is equipment free from other significant damage? (cracking, rust, weld cracks, broken members, wear, warping, distortion, non-lubricated, etc)	<input checked="" type="checkbox"/> Y	
13. Was the equipment free from any other significant non-conformances or problems not covered elsewhere in this list or report?	<input checked="" type="checkbox"/> Y	

Access (Cl. 2.2.3 and 2.2.9 AS4685.1)

14. Are the correct accesses used? (Cl.2.2.9) (ramps<15<steps<45, 60<step ladders<65<rung ladders)	<input checked="" type="checkbox"/> Y	
15. Are ladder dimensions correct? (Cl.2.2.9.2) >2 rungs. Even spacing<300mm / Width 300-600mm / Rungs or styles (both if near vertical) conform to grip = 16-45mm. >90mm open space to rear of centre of rung or step. Gaps>230mm.	<input checked="" type="checkbox"/> Y	260/520/27mm.
16. Are step dimensions correct? (Cl.2.2.9.3) >2 risers. Even 100-220mm rise / Tread depth>140mm (pref. 225-350) / Width>600mm, >450 SEC. No gap when viewed from above.	<input type="checkbox"/> N	200/230/585mm. (Under AS4685, 2014 there is no stairway tread width requirement)
17. Do stairs >2m high have int. landings? (Cl. 2.2.9.3) (height int. <2m. >1m long. Line of stairs offset or >90degrees diff.)	<input type="checkbox"/> NA	
18. Do ramps, stairs, bridges have 2 handrails? (<60mm wide. 2 req. at 800-1000mm and 400-550mm (Cl. 2.2.4.2) or 1 btwn 450-700mm for SEC and stepladders)	<input checked="" type="checkbox"/> Y	600 and 1000mm.
19. Are opening widths < adjoining assembly widths or 800mm?	<input checked="" type="checkbox"/> Y	
20. Do openings have hand supports? (Cl.2.2.4.8, 9) Conform to grip (16-45mm) and can't be used to climb (>500mm step)	<input checked="" type="checkbox"/> Y	

Protection Against Falling (Cl.2.2.4 AS4685)

21. Are barriers provided where standing surface is >0.5m above ground? (or rail for 0.5-1.2m decks in SEC)	<input checked="" type="checkbox"/> Y	
22. Are heights >900mm? (or >700mm for decks 0.5-1.2m high) (SEC, >700mm or guardrail 650-750mm high)	<input checked="" type="checkbox"/> Y	960mm.

ARMSTRONG CRESCENT

Playground Inventory Report

Playground ID: PLGR499

Slides (AS4685.3)

Slides have a starting section (<5deg), sliding section (SS) and run-out section (<5deg)

23. Is there a rail 700-900mm high across opening? (for attachment slides >1m high) (Cl.2.3.4)	Y	820mm.
24. Is SS angle OK? (Max.<60, Ave<40) (Cl.2.4.1)	Y	30deg.
25. Is the width adequate? (Cl.2.4.2 and 2.9.1) (SSL>1.5m: >350mm (and <700 for curved), Tunnel dia. >585mm)	Y	370mm.
26. Is runout length and angle OK? (Cl.2.5) (SSL<1.5m, >300mm. SSL>1.5m, >500mm. SSL>7.5m, >1500mm)	Y	600mm, 10-0 eg.
27. Is end hght OK? (SSL<1.5m: <200mm. SSL>1.5m: <350mm)	Y	360mm.
28. Are side heights OK? (Cl.2.3.2 and 2.6) (Starting section: Falling protcn req. if length>200mm from platform SS: FHO<1.0m,>50mm. FHO>1.0m,>100mm)	Y	130mm.

2 - Swing Frame (double)

Asset ID: PLST810
Area ID: PLAR614

Current
Level of Risk: E4 - Low

Materials: Metal (powder ctd) Make: Playspace Has Markings per Sectn 4, AS? NA Inspection Date: 25/05/2017
Condition: 2- Good Model: Installed by: Installation Date: 1/01/2005 Est.:

Item Components

Asset_ID	Component	Count	Materials	Date Installed	Est.	Condition 1-new to 5-Bad	Rocker Type	Removed/Current
1	PLCO6933 Swing (flat seat)	1	Rubber	1/01/2005	<input checked="" type="checkbox"/>	3		Current
Comments: Height=500mm. Chain/ Hammerlock openings=6/~10mm.								
2	PLCO6934 Swing (toddler seat)	1	Rubber	1/01/2005	<input checked="" type="checkbox"/>	3		Current
Comments: Height=480mm. Chain/ Hammerlock openings=6/~10mm.								

Comments: Both seats exhibit small cuts- monitor.



Photo taken: 13/05/2010

3 - Rocker

Asset ID: PLST811
Area ID: PLAR614

Current
Level of Risk: E3 - Low

Materials: Metal (powder ctd) Make: Playspace Has Markings per Sectn 4, AS? NA Inspection Date: 25/05/2017
Condition: 2- Good Model: Installed by: Installation Date: 1/01/2005 Est.:

Item Components

Asset_ID	Component	Count	Materials	Date Installed	Est.	Condition 1-new to 5-Bad	Rocker Type	Removed/Current
1	PLCO6932 Rocker (spring)	1	Metal (powder ctd)	1/01/2005	<input checked="" type="checkbox"/>	2	Frog	Current
Comments: Seat height=340mm.								



Photo taken: 13/05/2010

BEAUREPAIRE CRESCENT**Playground Inventory Report**

Playground ID: PLGR584

Address: BEAUREPAIRE CRESCENT, HOLT UBD: 36 K7

General Report

Type: Public Hierarchy: Local Neighbourhood

Visual Amenity: Fair Landform: Gentle Slope No. of Play Items: 3 Expt'd usage: Medium Appr. size: 22m x 13

Shade Level: Good Shelter/Shade Description: Large tree and 2 shelters to the north and west

Nearest Public Toilets: None Signage: No Smoking within 10m of Playground

No. of Drink fountains: 0 No. of Bins: 0 No. of seats / Capacity for supervision: 4 / 12 Parking: None

Surrounding Land Use: School, Sportsgrounds Lighting: None



Photo taken: 25/05/2017 PLAR699 from the west.



Photo taken: 23/05/2016 PLAR700 from the east.

Playground Areas

Area ID: PLAR699	Current	Contains double swing.	Equipment Cnt. 1 Av. Cond (I5): 2.0
Year Upgraded: 2010 Estm'd: <input type="checkbox"/>	Age(yrs) <4 4-7 8-12 13+ Ranges: ● ● ● ○	Cond'n (1:new-5:bad)	Equipment Weighted Risk Score (I25): 4.0
Fall Area Edging: 20m Concrete	2	Area(m2)	Fencing: None
Main Surface Type: Mulch	2	80	Access Type: Sealed Path
Other Undersurface: None			Estimated Extra Mulch Req. (m3): 17.5
Softfall Depths(mm): 150 - NE support of swings. 0 - Under toddler swing seat.			Synthetic Impact OK (est'd)? NA
Area ID: PLAR700	Current	Contains a small combination unit and spring rocker.	Equipment Cnt. 2 Av. Cond (I5): 2.0
Year Upgraded: 2010 Estm'd: <input type="checkbox"/>	Age(yrs) <4 4-7 8-12 13+ Ranges: ● ● ● ○	Cond'n (1:new-5:bad)	Equipment Weighted Risk Score (I25): 3.9
Fall Area Edging: Concrete	2	Area(m2)	Fencing: None
Main Surface Type: Mulch	2	200	Access Type: Sealed Path
Other Undersurface: None			Estimated Extra Mulch Req. (m3): 0.0
Softfall Depths(mm): 200 - SW post at slide. 250 - Base of east ladder.			Synthetic Impact OK (est'd)? NA


Inspection History




Date	Type	Results / Summary	
25/05/2017	Full	Completed by Play DMC. Works and associated risk are listed below. Additional information is recorded as part of the data for specific playground items.	DG
23/05/2016	Full	Completed by Play DMC.	DG
1/04/2015	Full	Completed by Play DMC.	DG
1/05/2012	Full	Completed by Play DMC.	DG
3/05/2011	Full	Completed by Play DMC.	DG
25/06/2010	Full	Completed by Play DMC.	DG

BEAUREPAIRE CRESCENT

Playground Inventory Report

Playground ID: PLGR584

Works		Works to address identified issues are listed below. If blank then none recorded in the database for this playground				
Equipment and Works Description	Tracking:	Dates	Responsibility	Photo	(larger sizes provided elsewhere in main report)	
<p>Priority: Medium Level of Risk: 8 - Moderate (D4)</p> <p>Works ID: 2740 Works Type: General Order ID:</p> <p>Mulch is low in PLAR699 (swing) area (~20m3 req.). Levels okay in PLAR700 (combination unit), although are under indicators. Top up mulch so after it settles there is at least 200mm in all fall zone areas, 250mm in heavy use areas.</p>	Approved: <input type="checkbox"/> Started: <input type="checkbox"/> Completed: <input type="checkbox"/> Checked: <input type="checkbox"/>	Last Observed: 25/05/2017 First Identified: 3/05/2011				

Works Completed		Works completed in this playground are listed below. If blank then none recorded in the database for this playground				
Equipment and Works Description	Tracking:	Dates	Responsibility	Photo	(larger sizes may be provided elsewhere in main report)	
<p>PLAR700. Item 1. Combination Unit (small) - Climber (scramble net)</p> <p>Priority: High Level of Risk: 10 - High (D5)</p> <p>Works ID: 2741 Works Type: General Order ID:</p> <p>There is a raised rigid bar at the base of the scramble net onto which users could potentially fall. It is recommended this be reset so that it is at the compacted earth level and covered with mulch. Alternatively replace the scramble net with one without an exposed rigid bar across the base or some other component.</p>	Approved: <input checked="" type="checkbox"/> Started: <input checked="" type="checkbox"/> Completed: <input checked="" type="checkbox"/> Checked: <input checked="" type="checkbox"/>	23/05/2016	Play DMC		3/05/2011: Raised rigid bar at base of scramble net	
<p>Comments: Bar below mulch level.</p>						
<p>PLAR699. Item 3. Swing Frame (double) - Swing (toddler seat)</p> <p>Priority: Low Level of Risk: 4 - Low (E4)</p> <p>Works ID: 3593 Works Type: General Order ID:</p> <p>The S-hooks used on the toddler swing seat belly latch have openings of ~10mm. The 8.6mm finger probe passes through the openings but the 12mm probe doesn't. As such the S-hooks should be covered by rubber hosing, have 'grommets' placed in them or be replaced with S-hooks that allow the 12mm finger probe to pass or don't allow the 8.6mm finger probe to pass (the latter is preferred).</p>	Approved: <input checked="" type="checkbox"/> Started: <input checked="" type="checkbox"/> Completed: <input checked="" type="checkbox"/> Checked: <input checked="" type="checkbox"/>	1/04/2015	Play DMC		1/05/2012: Missing grommet in S-Hook	
<p>Comments: Seat replaced between 2012 and 2015 inspection.</p>						
<p>PLAR699. Item 3. Swing Frame (double)</p> <p>Priority: Low Level of Risk: 4 - Low (E4)</p> <p>Works ID: 3592 Works Type: General Order ID:</p> <p>There could be a potential finger entrapment from the missing grommet in the S-hook. Reinsert grommet.</p>	Approved: <input checked="" type="checkbox"/> Started: <input checked="" type="checkbox"/> Completed: <input checked="" type="checkbox"/> Checked: <input checked="" type="checkbox"/>	23/05/2016	Play DMC		1/05/2012: S-hook grommets loose, s-hook opening=9mm.	
<p>Comments: S-hooks opened up to 12mm.</p>						

Regular ongoing maintenance works are generally not listed (eg. raking back displaced mulch, weeding, recoating, cleaning graffiti, etc). Inspections are visual assessments hence do not include structural engineering and materials testing and assessment of the equipment. Conformance to playgrounds Standards such as AS4685 is not mandatory and a non-conformance may be deemed acceptable based on risk assessment. AS4685 is not retrospective so equipment built prior to Oct 2005 that conforms to the superseded AS1924 is generally acceptable. It is the decision of the playground operator as to what works are to be implemented and what Levels of Risk and non-conformances they deem acceptable. This report and the completion of any works listed is not a guarantee that an incident will not occur. Safety in play provision is not absolute and accidents do occur (as they do anywhere) regardless of design. Any costs listed are indicative only due a range of factors.



Level of Risk Assessment Notes

Risk is generally assessed on likelihood and consequences using the matrix on the right. Other important factors such as benefits of play (eg. play value) are also considered. This matrix is based on the principles of ISO31000 Risk Management (2009) and the RoSPA guide Risk Assessment of Children's Playgrounds (2005). However this matrix conservatively has more High and Extreme levels than typically used.

Likelihood	Injury Type	Little/None	Minor	Moderate	Serious	Permanent
		1	2	3	4	5
Highly unlikely	E (1)	Very Low (1)	Very Low (2)	Low (3)	Low (4)	Moderate (5)
Unlikely	D (2)	Very Low (2)	Low (4)	Moderate (6)	Moderate (8)	High (10)
Possible	C (3)	Low (3)	Moderate (6)	Moderate (9)	High (12)	High (15)
Likely	B (4)	Low (4)	Moderate (8)	High (12)	High (16)	Extreme (20)
Very likely	A (5)	Moderate (5)	High (10)	High (15)	Extreme (20)	Extreme (25)

Equipment listings and attributes for this playground are provided on the following pages.

BEAUREPAIRE CRESCENT

Playground Inventory Report

Playground ID: PLGR584

1 - Combination Unit (small)

Asset ID: PLST1598
Area ID: PLAR700

Current
Level of Risk: E4 - Low

Materials: Metal (powder ctd) Make: Playspace Has Markings per Sectn 4, AS? Y Inspection Date: 25/05/2017
Condition: 2- Good Model: Installed by: Installation Date: 1/01/2010 Est.:

Item Components

Asset_ID	Component	Count	Materials	Date Installed	Est.	Condition 1-new to 5-Bad	Rocker Type	Removed/ Current
1	PLCO5976 Deck (square)	5	Metal (rubber ctd)	1/01/2010	<input type="checkbox"/>	2		Current
2	PLCO5977 Roof	1	Metal (powder ctd)	1/01/2010	<input type="checkbox"/>	2		Current
3	PLCO5978 Slide (straight)	1	Steel (stainless)	1/01/2010	<input type="checkbox"/>	2		Current
4	PLCO5979 Access (rung ladder)	2	Metal (powder ctd)	1/01/2010	<input type="checkbox"/>	2		Current
			Comments: Both have 2 rungs.					
5	PLCO5980 Climber (scramble net)	1	Rope	1/01/2010	<input type="checkbox"/>	2		Current
			Comments: Removed and replaced with a rope type scramble net between 2010 and 2011 inspections.					
6	PLCO5981 Bridge (clatter)	1	Metal (rubber ctd)	1/01/2010	<input type="checkbox"/>	2		Current
			Comments: Height=800mm					
7	PLCO5982 Climber (snake)	1	Metal (powder ctd)	1/01/2010	<input type="checkbox"/>	2		Current
			Comments: Height=1.45m					

Comments: Refurbished in 2010.



Photo taken: 25/05/2017 Clatter bridge coating peeling, monitor.



Photo taken: 25/05/2017 Deck coat peeling. Monitor.



Photo taken: 03/05/2011



Photo taken: 03/05/2011

Detailed Field Notes

for the Combination Unit (small)

Inspection Date: 25/05/2017

Comments: Note: Clauses below refer to AS4685(2004) but an update of this was released in April 2014. Comments in relation to AS4685(2014) are also provided where relevant. This item was designed under AS4685(2004) and this Standard will continue as an alternative until April 2015.

General Safety Requirements (AS4685.1)

1. Are all free heights of fall <2.5m? (and <2.2m for upper body equip. Or <1.5m for SEC.)	(Cl.2.2.4.1)	<input checked="" type="checkbox"/>
2. Is it free of sharp or rough edges or projections that may present a hazard to users?	(Cl.2.2.5)	<input checked="" type="checkbox"/>
3. Are shear, pinch and crush points non-existent or inaccessible?		<input checked="" type="checkbox"/>
4. Is it free of head or neck entrapments? Use probes (HT for >600mm high:89-230mm)	(Cl.2.2.7/App.D)	<input checked="" type="checkbox"/>

Description/Measurements

Max. deck height=1.0m.

BEAUREPAIRE CRESCENT

Playground Inventory Report

Playground ID: PLGR584

5. Is it free of clothing, torso, foot, limb, finger traps?	<input checked="" type="checkbox"/> Y	
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Additional Checks (as per part of App.B AS4486.1)

6. Is the item complete with no missing parts?	<input checked="" type="checkbox"/> Y	
7. Are all joints fastened properly?	<input checked="" type="checkbox"/> Y	
8. Is the protective paint or coating (where req.) in good cond.? (NA for trtd timber or stainless / galv steel)	<input checked="" type="checkbox"/> N	Support post caps, ladder and snake climber faded. Side of east deck coating peeling and surface rust. Clatter bridge coating peeling.
9. Are all ends of steel sections capped?	<input checked="" type="checkbox"/> Y	
10. Are all fixed structures stable?	<input checked="" type="checkbox"/> Y	
11. Are all footings and foundations covered with compacted soil?	<input checked="" type="checkbox"/> Y	
12. Is equipment free from other significant damage? (cracking, rust, weld cracks, broken members, wear, warping, distoration, non-lubricated, etc)	<input checked="" type="checkbox"/> Y	
13. Was the equipment free from any other significant non-conformances or problems not covered elsewhere in this list or report?	<input checked="" type="checkbox"/> Y	

Access (Cl. 2.2.3 and 2.2.9 AS4685.1)

14. Are the correct accesses used? (Cl.2.2.9) (ramps<15<steps<45, 60<step ladders<65<rung ladders)	<input checked="" type="checkbox"/> Y	
15. Are ladder dimensions correct? (Cl.2.2.9.2) >2 rungs. Even spacing<300mm / Width 300-600mm / Rungs or styles (both if near vertical) conform to grip = 16-45mm. >90mm open space to rear of centre of rung or step. Gaps>230mm.	<input checked="" type="checkbox"/> NA	
16. Are step dimensions correct? (Cl.2.2.9.3) >2 risers. Even 100-220mm rise / Tread depth>140mm (pref. 225-350) / Width>600mm, >450 SEC. No gap when viewed from above.	<input checked="" type="checkbox"/> NA	
17. Do stairs >2m high have int. landings? (Cl. 2.2.9.3) (height int. <2m. >1m long. Line of stairs offset or >90degrees diff.)	<input checked="" type="checkbox"/> NA	
18. Do ramps, stairs, bridges have 2 handrails? (<60mm wide. 2 req. at 800-1000mm and 400-550mm (Cl. 2.2.4.2) or 1 btwn 450-700mm for SEC and stepladders)	<input checked="" type="checkbox"/> Y	Clatter bridge=350-950mm.
19. Are opening widths < adjoining assembly widths or 800mm?	<input checked="" type="checkbox"/> Y	
20. Do openings have hand supports? (Cl.2.2.4.8, 9) Conform to grip (16-45mm) and can't be used to climb (>500mm step)	<input checked="" type="checkbox"/> Y	

Protection Against Falling (Cl.2.2.4 AS4685)

21. Are barriers provided where standing surface is >0.5m above ground? (or rail for 0.5-1.2m decks in SEC)	<input checked="" type="checkbox"/> Y	
22. Are heights >900mm? (or >700mm for decks 0.5-1.2m high) (SEC, >700mm or guardrail 650-750mm high)	<input checked="" type="checkbox"/> Y	950mm.

Slides (AS4685.3)

Slides have a starting section (<5deg), sliding section (SS) and run-out section (<5deg)

23. Is there a rail 700-900mm high across opening? (for attachment slides >1m high) (Cl.2.3.4)	<input checked="" type="checkbox"/> Y	900mm.
24. Is SS angle OK? (Max.<60, Ave<40) (Cl.2.4.1)	<input checked="" type="checkbox"/> Y	27deg.
25. Is the width adequate? (Cl.2.4.2 and 2.9.1) (SSL>1.5m: >350mm (and <700 for curved). Tunnel dia. >585mm)	<input checked="" type="checkbox"/> Y	370mm.
26. Is runout length and angle OK? (Cl.2.5) (SSL<1.5m, >300mm. SSL>1.5m, >500mm. SSL>7.5m, >1500mm)	<input checked="" type="checkbox"/> Y	600mm, 5 to -4 deg.
27. Is end hght OK? (SSL<1.5m:<200mm. SSL>1.5m:<350mm)	<input checked="" type="checkbox"/> Y	190mm.
28. Are side heights OK? (Cl.2.3.2 and 2.6) (Starting section: Falling protctn req. if length>200mm from platform SS: FHOF<1.0m,>50mm. FHOF>1.0m,>100mm)	<input checked="" type="checkbox"/> Y	130mm.

BEAUREPAIRE CRESCENT**Playground Inventory Report**

Playground ID: PLGR584

2 - Rocker

Asset ID: PLST1600

Current

Area ID: PLAR700

Level of Risk: E3 - Low

Materials: Metal (powder ctd)

Make: Playspace

Has Markings per Sectn 4, AS? Y

Inspection Date: 25/05/2017

Condition: 2- Good

Model:

Installed by:

Installation Date: 1/01/2010 Est.: **Item Components**

Asset_ID	Component	Count	Materials	Date Installed	Est.	Condition 1-new to 5-Bad	Rocker Type	Removed/ Current
1	PLCO5987 Rocker (spring)	1	Metal (powder ctd)	1/01/2010	<input type="checkbox"/>	2	Turtle	Current

Comments: Seat height=470mm.



Photo taken: 25/06/2010

3 - Swing Frame (double)

Asset ID: PLST1599

Current

Area ID: PLAR699

Level of Risk: E4 - Low

Materials: Metal (powder ctd)

Make: Playspace

Has Markings per Sectn 4, AS? Y

Inspection Date: 25/05/2017

Condition: 2- Good

Model:

Installed by:

Installation Date: 1/01/2010 Est.: **Item Components**

Asset_ID	Component	Count	Materials	Date Installed	Est.	Condition 1-new to 5-Bad	Rocker Type	Removed/ Current
1	PLCO5985 Swing (strap seat)	1	Rubber	1/01/2010	<input type="checkbox"/>	2		Current
Comments: Height=470mm. Chain openings=6mm/ grommet.								
2	PLCO5986 Swing (toddler seat)	1	Rubber	1/01/2014	<input type="checkbox"/>	3		Current
Comments: Height=380mm. Chain/S-hook openings=6mm/ 13mm. Seat cracking. Monitor.								

Comments: Grommets are loose. Monitor.



Photo taken: 25/06/2010

BRITTEN JONES DRIVE

Playground Inventory Report

Playground ID: PLGR121

Address: BRITTEN JONES DRIVE, HOLT UBD: 36 F8

General Report

Type: PUBLIC Hierarchy: CENTRAL NEIGHBOURHOOD

Visual Amenity: Fair Landform: Flat No. of Play Items: 3 Expt'd usage: Medium Appr. size: 17m x 13
 Shade Level: Fair Shelter/Shade Description: Large trees east and west and medium trees around playground
 Nearest Public Toilets: None Signage: No Smoking Within 10m of Playground
 No. of Drink fountains: 0 No. of Bins: 0 No. of seats / Capacity for supervision: 1 / 3 Parking: None
 Surrounding Land Use: None Lighting: None



Photo taken: 18/04/2018 PLAR137 from the south.



Photo taken: 24/05/2017 PLAR138 from the north.

Playground Areas

Area ID: PLAR138 **Current** Contains a small combination unit, double swing and spring rocker. **Equipment Cnt.** 3 **Av. Cond (/5):** 3.0

Year Upgraded: 1995 **Estm'd:** **Age(yrs) Ranges:** <4 4-7 8-12 13+ **Cond'n (1.new-5.bad)** **Equipment Weighted Risk Score (/25):** 9.1

Fall Area Edging: 45m Concrete 2 **Area(m2)** **Fencing:** None

Main Surface Type: TANBARK 2 220 **Access Type:** Sealed Path

Other Undersurface: None **Estimated Extra Mulch Req. (m3):** 20.6

Softfall Depths(mm): 150 - SW support post at slide. 200 - Base of scramble ne midpoint. **Synthetic Impact OK (est'd)?** NA

Inspection History

Date	Type	Results / Summary	
18/04/2018	Full	Completed by Play DMC. Works and associated risk are listed below. Additional information is recorded as part of the data for specific playground items.	DG
24/05/2017	Full	Completed by Play DMC.	DG
23/05/2016	Full	Completed by Play DMC.	DG
1/04/2015	Full	Completed by Play DMC.	DG
1/05/2012	Full	Completed by Play DMC.	DG
3/05/2011	Full	Completed by Play DMC.	DG
13/05/2010	Full	Completed by Play DMC.	DG

Works








Works to address identified issues are listed below. If blank then none recorded in the database for this playground

Equipment and Works Description	Tracking:	Dates	Responsibility	Photo
PLAR138. Item 1. Combination Unit (small) - Slide (straight)	Approved: <input type="checkbox"/>			
Priority: High Level of Risk: 4 - Low (D2)	Started: <input type="checkbox"/>			
Works ID: 5567 Works Type: General Order ID:	Completed: <input type="checkbox"/>			
The slide exhibits significant damage to the surface. Resin coat damaged areas or replace slide.	Checked: <input type="checkbox"/>			
Cost(\$):	Last Observed: 18/04/2018 First Identified: 1/04/2015			
Comments: Surface has been smoothed, continue to monitor.				

BRITTEN JONES DRIVE


Playground Inventory Report

Playground ID: PLGR121

				
PLAR138. Item 2. Swing Frame (double) - Swing (toddler seat)			Approved: <input type="checkbox"/>	
Priority: High Level of Risk: 9 - Moderate (C3)			Started: <input type="checkbox"/>	
Works ID: 7239 Works Type: General Order ID:			Completed: <input type="checkbox"/>	
Raise toddler swing seat so when laden the clearance is 400-500mm above surface when 200mm of softfall is present. This will reduce softfall displacement.			Checked: <input type="checkbox"/>	
Cost(\$):			Last Observed: 18/04/2018 First Identified: 18/04/2018	
				
Priority: Medium Level of Risk: 8 - Moderate (D4)			Approved: <input type="checkbox"/>	
Works ID: 5818 Works Type: General Order ID:			Started: <input type="checkbox"/>	
Mulch is low. Top up mulch (~25m3 req) so after it settles there is at least 200mm in all fall zone areas, 250mm in heavy use areas.			Completed: <input type="checkbox"/>	
Cost(\$):			Checked: <input type="checkbox"/>	
			Last Observed: 18/04/2018 First Identified: 23/05/2016	
				
PLAR138. Item 1. Combination Unit (small) - Slide (straight)			Approved: <input type="checkbox"/>	
Priority: Medium Level of Risk: 8 - Moderate (D4)			Started: <input type="checkbox"/>	
Works ID: 699 Works Type: General Order ID:			Completed: <input type="checkbox"/>	
There could be potential finger/toggle traps between the sides of the top of the slide and the vertical handrails (Gaps=15mm). Gaps between slide edge and vertical rails should be non-existent or between 25-45mm.			Checked: <input type="checkbox"/>	
Cost(\$):			Last Observed: 18/04/2018 First Identified: 13/05/2010	
				
PLAR138. Item 1. Combination Unit (small) - Climber (scramble net)			Approved: <input type="checkbox"/>	
Priority: Medium Level of Risk: 8 - Moderate (D4)			Started: <input type="checkbox"/>	
Works ID: 2735 Works Type: General Order ID:			Completed: <input type="checkbox"/>	
The minimum openings in the chains on the scramble net are 10mm. Under AS4685 chains shall have a maximum opening of 8.6mm in any one direction and S-hooks shall have openings <8.6mm or >12mm. Replace with components with chain openings <8.6mm and connection (e.g. S-hooks) openings <8.6mm or >12mm (the former is preferred).			Checked: <input type="checkbox"/>	
Cost(\$):			Last Observed: 18/04/2018 First Identified: 3/05/2011	
				
				
PLAR138. Item 2. Swing Frame (double) - Swing (toddler seat)			Approved: <input type="checkbox"/>	
Priority: Low Level of Risk: 4 - Low (E4)			Started: <input type="checkbox"/>	
Works ID: 3589 Works Type: General Order ID:			Completed: <input type="checkbox"/>	
The S-hooks used on the toddler swing seat belly chain and latch have openings of ~10mm. The 8.6mm finger probe passes through the openings but the 12mm probe doesn't. As such the S-hooks should be covered by rubber hosing, have 'grommets' placed in them or be replaced with S-hooks that allow the 12mm finger probe to pass or don't allow the 8.6mm finger probe to pass (the latter is preferred).			Checked: <input type="checkbox"/>	
Cost(\$):			Last Observed: 18/04/2018 First Identified: 1/05/2012	
				

Works Completed






Works completed in this playground are listed below. If blank then none recorded in the database for this playground

Equipment and Works Description	Tracking:	Dates	Responsibility	Photo
PLAR138. Item 2. Swing Frame (double)	Approved: <input checked="" type="checkbox"/>			 <small>(larger sizes may be provided elsewhere in main report)</small>
Priority: High Level of Risk: 12 - High (C4)	Started: <input checked="" type="checkbox"/>			
Works ID: 700 Works Type: General Order ID:	Completed: <input checked="" type="checkbox"/>			
Replace swing chains (10mm openings) with chains with a maximum opening of 8.6mm in any one direction. When done ensure seats are set at a height of 400-500mm above the under surfacing when 200mm of mulch is present. Chain connections (e.g. S hooks) shall have a maximum opening of >12mm or <8.6mm (the latter is preferred).	Checked: <input checked="" type="checkbox"/>	1/04/2015	Play DMC	
Cost(\$):	Last Observed: 1/05/2012 First Identified: 13/05/2010			
Comments: Chains replaced between 2012 and 2015 inspections.				

BRITTEN JONES DRIVE

Playground Inventory Report

Playground ID: PLGR121

	 <p>3/05/2011: Swing chain and hammerlock openings=10~10mm.</p>
<p>PLAR138. Item 2. Swing Frame (double) Approved: <input checked="" type="checkbox"/></p> <p>Priority: High Level of Risk: 9 - Moderate (C3) Started: <input checked="" type="checkbox"/></p> <p>Works ID: 4917 Works Type: General Order ID: Completed: <input checked="" type="checkbox"/></p> <p>Raise toddler swing seat so when laden the clearance is 400-500mm above surface when 200mm of softfall is present. This will reduce softfall displacement. Cost(\$): Checked: <input checked="" type="checkbox"/> 23/05/2016 Play DMC</p> <p>Last Observed: 1/04/2015 First Identified: 1/04/2015</p> <p>Comments: OK at time of 2016 inspection.</p>	 <p>1/04/2015: Toddler seat too low.</p>
<p>PLAR138. Item 2. Swing Frame (double) - Swing (flat seat) Approved: <input checked="" type="checkbox"/></p> <p>Priority: High Level of Risk: 9 - Moderate (C3) Started: <input checked="" type="checkbox"/></p> <p>Works ID: 6374 Works Type: General Order ID: Completed: <input checked="" type="checkbox"/></p> <p>Raise flat swing seat so when laden the clearance is 400-500mm above surface when 200mm of softfall is present. This will reduce softfall displacement. Cost(\$): Checked: <input checked="" type="checkbox"/> 18/04/2018 Play DMC</p> <p>Last Observed: 24/05/2017 First Identified: 24/05/2017</p> <p>Comments: Swing height deemed okay at time of 2018 inspection.</p>	 <p>24/05/2017: Flat seat too low.</p>
<p>Approved: <input checked="" type="checkbox"/></p> <p>Priority: Medium Level of Risk: 8 - Moderate (D4) Started: <input checked="" type="checkbox"/></p> <p>Works ID: 2203 Works Type: General Order ID: Completed: <input checked="" type="checkbox"/></p> <p>Mulch is low. Top up mulch (~10m3 req) so after it settles there is at least 200mm in all fall zone areas, 250mm in heavy use areas. Cost(\$): Checked: <input checked="" type="checkbox"/> 1/05/2012 Play DMC</p> <p>Last Observed: 3/05/2011 First Identified: 13/05/2010</p> <p>Comments: Mulch levels OK at time of 2012 inspection.</p>	
<p>PLAR138. Item 1. Combination Unit (small) - Slide (straight) Approved: <input checked="" type="checkbox"/></p> <p>Priority: Medium Level of Risk: 6 - Moderate (D3) Started: <input checked="" type="checkbox"/></p> <p>Works ID: 6373 Works Type: General Order ID: Completed: <input checked="" type="checkbox"/></p> <p>Slide end height (380mm) is greater than the standard requirements. Lower slide or build up surfacing so that end height <350mm above mat or mulch level. (Recommendation only as AS4685 is not retrospective) Cost(\$): Checked: <input checked="" type="checkbox"/> 18/04/2018 Play DMC</p> <p>Last Observed: 24/05/2017 First Identified: 24/05/2017</p>	 <p>24/05/2017: Slide end too high.</p>
<p>PLAR138. Item 1. Combination Unit (small) - Slide (straight) Approved: <input checked="" type="checkbox"/></p> <p>Priority: Low Level of Risk: 3 - Low (E3) Started: <input checked="" type="checkbox"/></p> <p>Works ID: 2736 Works Type: General Order ID: Completed: <input checked="" type="checkbox"/></p> <p>Slide end height (380mm) is greater than the standard requirements. Lower slide or increase the level of mulch or that the end height is <350mm above mulch level. (Recommendation only as AS4685 is not retrospective) . Cost(\$): Checked: <input checked="" type="checkbox"/> 1/04/2015 Play DMC</p> <p>Last Observed: 1/05/2012 First Identified: 3/05/2011</p> <p>Comments: Okay with 200mm of mulch present (height=270mm)</p>	 <p>1/05/2012: Slide end height=380mm (too high).</p>
<p>PLAR138. Item 3. Frog Rocker (spring) Approved: <input checked="" type="checkbox"/></p> <p>Priority: Low Level of Risk: 3 - Low (E3) Started: <input checked="" type="checkbox"/></p> <p>Works ID: 2737 Works Type: General Order ID: Completed: <input checked="" type="checkbox"/></p> <p>The connection between the rocker and the spring is loose. Tighten. Cost(\$): Checked: <input checked="" type="checkbox"/> 1/05/2012 Play DMC</p> <p>Last Observed: 3/05/2011 First Identified: 3/05/2011</p> <p>Comments: Rocker to spring fixing OK at time of 2012 inspection.</p>	

Regular ongoing maintenance works are generally not listed (eg. raking back displaced mulch, weeding, recoating, cleaning graffiti, etc). Inspections are visual assessments hence do not include structural engineering and materials testing and assessment of the equipment. Conformance to playgrounds Standards such as AS4685 is not mandatory and a non-conformance may be deemed acceptable based on risk assessment. AS4685 is not retrospective so equipment built prior to Oct 2005 that conforms to the superseded AS1924 is generally acceptable. It is the decision of the playground operator as to what works are to be implemented and what Levels of Risk and non-conformances they deem acceptable. This report and the completion of any works listed is not a guarantee that an incident will not occur. Safety in play provision is not absolute and accidents do occur (as they do anywhere) regardless of design. Any costs listed are indicative only due a range of factors.



Report by Play DMC
Ph: (03) 94822144.

BRITTEN JONES DRIVE

Playground Inventory Report

Playground ID: PLGR121

Level of Risk Assessment Notes

Risk is generally assessed on likelihood and consequences using the matrix on the right. Other important factors such as benefits of play (eg. play value) are also considered. This matrix is based on the principles of ISO31000 Risk Management (2009) and the RoSPA guide Risk Assessment of Children's Playgrounds (2005). However this matrix conservatively has more High and Extreme levels than typically used.

Injury Type		Little/None 1	Minor 2	Moderate 3	Serious 4	Permanent 5
Likelihood						
Highly unlikely	E (1)	Very Low (1)	Very Low (2)	Low (3)	Low (4)	Moderate (5)
Unlikely	D (2)	Very Low (2)	Low (4)	Moderate (6)	Moderate (8)	High (10)
Possible	C (3)	Low (3)	Moderate (6)	Moderate (9)	High (12)	High (15)
Likely	B (4)	Low (4)	Moderate (8)	High (12)	High (16)	Extreme (20)
Very likely	A (5)	Moderate (5)	High (10)	High (15)	Extreme (20)	Extreme (25)

Equipment listings and attributes for this playground are provided below.

1 - Combination Unit (small)

Asset ID: PLST806

Current

Area ID: PLAR138

Level of Risk: D4 - Moderate

Materials: Metal (powder ctd)

Make: Unknown

Has Markings per Sectn 4, AS? NA

Inspection Date: 18/04/2018

Condition: 3- Fair

Model:

Installed by:

Installation Date: 1/01/1995 Est.

Item Components

Asset_ID	Component	Count	Materials	Date Installed	Est.	Condition 1-new to 5-Bad	Rocker Type	Removed/Current
1	PLCO6923 Deck (square)	2	Metal (rubber ctd)	1/01/1995	<input checked="" type="checkbox"/>	3		Current
2	PLCO6924 Roof	2	Metal (powder ctd)	1/01/1995	<input checked="" type="checkbox"/>	3		Current
3	PLCO6925 Access (rung ladder)	2	Metal (powder ctd)	1/01/1995	<input checked="" type="checkbox"/>	3		Current
4	PLCO6926 Slide (straight)	1	Fibreglass	1/01/1995	<input checked="" type="checkbox"/>	4		Current
5	PLCO6927 Climber (scramble net)	1	Chain	1/01/1995	<input checked="" type="checkbox"/>	3		Current
			Comments: Chain/H Openings=10/~15mm. Max height=2.4m					
6	PLCO6928 Fire Pole	1	Metal (powder ctd)	1/01/1995	<input checked="" type="checkbox"/>	3		Current
			Comments: Offset 465mm from deck, diameter=38mm.					



Photo taken: 18/04/2018



Photo taken: 03/05/2011

Detailed Field Notes

for the Combination Unit (small)

Inspection Date: 18/04/2018

Comments: Note: Clauses below refer to AS4685(2004) but an update of this was released in April 2014. Comments in relation to AS4685(2014) are also provided where relevant although AS4685(2014) is not retrospective. This item was designed under AS1924. AS4685 (2004) will continue as an alternative until April 2015.

General Safety Requirements (AS4685.1)

1. Are all free heights of fall <2.5m? (and <2.2m for upper body equip. Or <1.5m for SEC.)	(Cl.2.2.4.1)	<input checked="" type="checkbox"/>
2. Is it free of sharp or rough edges or projections that may present a hazard to users?	(Cl.2.2.5)	<input checked="" type="checkbox"/>
3. Are shear, pinch and crush points non-existent or inaccessible?		<input checked="" type="checkbox"/>
4. Is it free of head or neck entrapments? Use probes (HT for >600mm high; 89-230mm)	(Cl.2.2.7/App.D)	<input type="checkbox"/>
5. Is it free of clothing, torso, foot, limb, finger traps?		<input type="checkbox"/>

Description/Measurements

Max. deck height=1.4m.
Gaps between barrier rails and in vertical handrails and in openings between fire pole frame and vertical supports are 105-110mm (AS4685 requires gaps <89mm but this is not retrospective, OK under previous Standard which required gaps <125mm).
There could be potential finger traps between the sides of the slide and the vertical hand rails. The minimum openings in the chains on the scramble net are 10mm, hence could be potential finger traps.

Additional Checks

(as per part of App.B AS4486.1)

BRITTEN JONES DRIVE

Playground Inventory Report

Playground ID: PLGR121

6. Is the item complete with no missing parts?	<input checked="" type="checkbox"/> Y	
7. Are all joints fastened properly?	<input checked="" type="checkbox"/> Y	
8. Is the protective paint or coating (where req.) in good cond.? (NA for trtd timber or stainless / galv steel)	<input checked="" type="checkbox"/> Y	Although coating is worn on fire pole, ladders and scramble net chain.
9. Are all ends of steel sections capped?	<input checked="" type="checkbox"/> Y	
10. Are all fixed structures stable?	<input checked="" type="checkbox"/> Y	
11. Are all footings and foundations covered with compacted soil?	<input checked="" type="checkbox"/> Y	
12. Is equipment free from other significant damage? (cracking, rust, weld cracks, broken members, wear, warping, distortion, non-lubricated, etc)	<input checked="" type="checkbox"/> Y	The slide face has been resin coated and is smooth. Monitor.
13. Was the equipment free from any other significant non-conformances or problems not covered elsewhere in this list or report?	<input checked="" type="checkbox"/> Y	

Access (Cl. 2.2.3 and 2.2.9 AS4685.1)

14. Are the correct accesses used? (Cl.2.2.9) (ramps<15<steps<45, 60<step ladders<65<rung ladders)	<input checked="" type="checkbox"/> Y	
15. Are ladder dimensions correct? (Cl.2.2.9.2) >2 rungs. Even spacing<300mm / Width 300-600mm / Rungs or styles (both if near vertical) conform to grip = 16-45mm. >90mm open space to rear of centre of rung or step. Gaps>230mm.	<input checked="" type="checkbox"/> Y	310/500/30mm.
16. Are step dimensions correct? (Cl.2.2.9.3) >2 risers. Even 100-220mm rise / Tread depth>140mm (pref. 225-350) / Width>600mm, >450 SEC. No gap when viewed from above.	<input type="checkbox"/> NA	
17. Do stairs >2m high have int. landings? (Cl. 2.2.9.3) (height int. <2m. >1m long. Line of stairs offset or >90degrees diff.)	<input type="checkbox"/> NA	
18. Do ramps, stairs, bridges have 2 handrails? (<60mm wide. 2 req. at 800-1000mm and 400-550mm (Cl. 2.2.4.2) or 1 btwn 450-700mm for SEC and stepladders)	<input type="checkbox"/> NA	
19. Are opening widths < adjoining assembly widths or 800mm?	<input checked="" type="checkbox"/> Y	
20. Do openings have hand supports? (Cl.2.2.4.8, 9) Conform to grip (16-45mm) and can't be used to climb (>500mm step)	<input checked="" type="checkbox"/> Y	

Protection Against Falling (Cl.2.2.4 AS4685)

21. Are barriers provided where standing surface is >0.5m above ground? (or rail for 0.5-1.2m decks in SEC)	<input checked="" type="checkbox"/> Y	
22. Are heights >900mm? (or >700mm for decks 0.5-1.2m high) (SEC, >700mm or guardrail 650-750mm high)	<input checked="" type="checkbox"/> Y	900mm.

Slides (AS4685.3)

Slides have a starting section (<5deg), sliding section (SS) and run-out section (<5deg)

23. Is there a rail 700-900mm high across opening? (for attachment slides >1m high) (Cl.2.3.4)	<input type="checkbox"/> N	AS4685 requires a horizontal handrail over the slide entry but this is not retrospective, OK under previous Standard. There are vertical handrails to assist with sitting down.
24. Is SS angle OK? (Max.<60, Ave<40) (Cl.2.4.1)	<input checked="" type="checkbox"/> Y	50deg (max).
25. Is the width adequate? (Cl.2.4.2 and 2.9.1) (SSL>1.5m: >350mm (and <700 for curved). Tunnel dia. >585mm)	<input checked="" type="checkbox"/> Y	400mm.
26. Is runout length and angle OK? (Cl.2.5) (SSL<1.5m, >300mm. SSL>1.5m, >500mm. SSL>7.5m, >1500mm)	<input type="checkbox"/> N	450mm (SSL=1.6m, okay under previous standard), 12-0 deg.
27. Is end hght OK? (SSL<1.5m:<200mm, SSL>1.5m:<350mm)	<input type="checkbox"/> N	360mm.
28. Are side heights OK? (Cl.2.3.2 and 2.6) (Starting section: Falling protctn req. if length>200mm from platform SS: FHOFC<1.0m,>50mm. FHOFC>1.0m,>100mm)	<input checked="" type="checkbox"/> Y	150mm.

BRITTEN JONES DRIVE

Playground Inventory Report

Playground ID: PLGR121

2 - Swing Frame (double)

Asset ID: PLST807

Current

Area ID: PLAR138

Level of Risk: C4 - High

Materials: Metal (powder ctd)

Make: Unknown

Has Markings per Sectn 4, AS? NA

Inspection Date: 18/04/2018

Condition: 3- Fair

Model:

Installed by:

Installation Date: 1/01/1995 Est.:

Item Components

Asset_ID	Component	Count	Materials	Date Installed	Est.	Condition	Rocker Type	Removed/Current
1	PLCO6929 Swing (flat seat)	1	Rubber	1/01/1995	<input checked="" type="checkbox"/>	3		Current
Comments: Height=410mm. Chain/ Hammerlock openings=6mm/grommet.								
2	PLCO6930 Swing (toddler seat)	1	Rubber	1/01/1995	<input checked="" type="checkbox"/>	3		Current
Comments: Height=330mm. Chain/ Hammerlock Openings=6mm/grommet.								

Comments: Small split in edge of strap seat, and bent suspension mounts. Monitor.



Photo taken: 24/05/2017

3 - Rocker

Asset ID: PLST808

Current

Area ID: PLAR138

Level of Risk: E3 - Low

Materials: Plastic

Make: Evans

Has Markings per Sectn 4, AS? NA

Inspection Date: 18/04/2018

Condition: 3- Fair

Model:

Installed by:

Installation Date: 1/01/1995 Est.:

Item Components

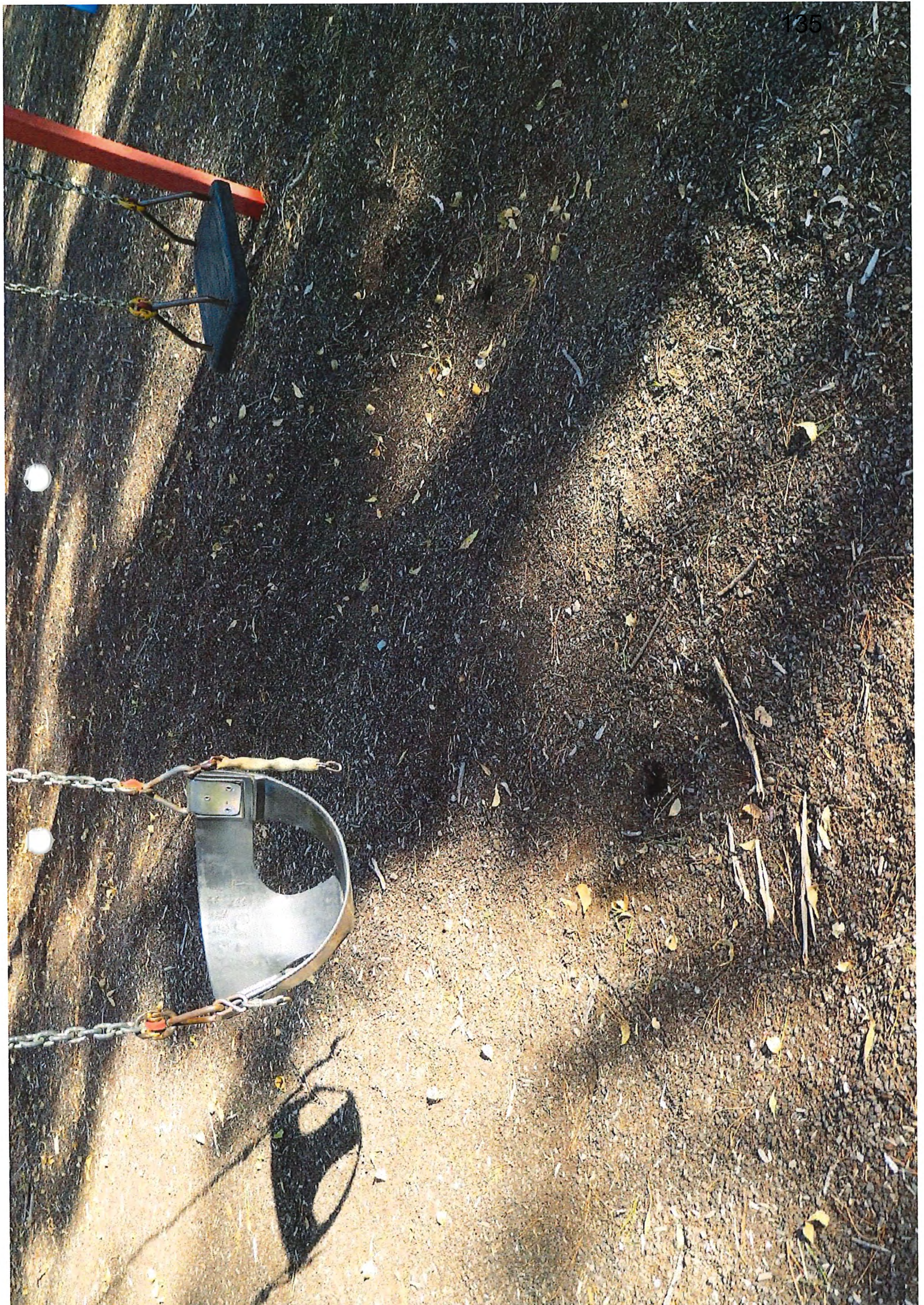
Asset_ID	Component	Count	Materials	Date Installed	Est.	Condition	Rocker Type	Removed/Current
1	PLCO6931 Rocker (spring)	1	Plastic	1/01/1995	<input checked="" type="checkbox"/>	3	Frog	Current
Comments: Coating is worn on the footrest.								



Photo taken: 24/05/2017









CAZALY CLOSE

Playground Inventory Report

Playground ID: PLGR122

Address: CAZALY CLOSE, HOLT UBD: 36 K10

General Report

Type: PUBLIC Hierarchy: LOCAL NEIGHBOURHOOD

Visual Amenity: Fair Landform: Undulating No. of Play Items: 2 Expt'd usage: Low Appr. size: 19m x 6m
 Shade Level: Fair Shelter/Shade Description: Large trees south
 Nearest Public Toilets: None Signage: No Smoking within 10m of Playground
 No. of Drink fountains: 0 No. of Bins: 0 No. of seats / Capacity for supervision: 1 / 3 Parking: None
 Surrounding Land Use: Lighting: None



Photo taken: 18/04/2018 PLAR139 from the north.



Photo taken: 25/05/2017 PLAR139 from the south.

Playground Areas

Area ID: PLAR139 **Current** Contains a double swing and spring rocker. **Equipment Cnt.** 2
Av. Cond (/5): 3.8
Equipment Weighted Risk Score (/25): 10.5
Year Upgraded: 1985 **Estm'd:** **Age(yrs) Ranges:** <4 4-7 8-12 13+ **Cond'n (1:new-5:bad)**
Fall Area Edging: 50m Timber **3** **Area(m2)**
Main Surface Type: TANBARK **3** **115** **Fencing:** None
Other Undersurface: None **Access Type:** No Path
Softfall Depths(mm): 250 - At rocker footing. 100 - Under toddler swing seat. **Estimated Extra Mulch Req. (m3):** 10.8
Synthetic Impact OK (est'd)? NA

Inspection History

Date	Type	Results / Summary	
18/04/2018	Full	Completed by Play DMC. Works and associated risk are listed below. Additional information is recorded as part of the data for specific playground items.	DG
25/05/2017	Full	Completed by Play DMC.	DG
23/05/2016	Full	Completed by Play DMC.	DG
1/04/2015	Full	Completed by Play DMC.	DG
1/05/2012	Full	Completed by Play DMC.	DG
3/05/2011	Full	Completed by Play DMC.	DG
13/05/2010	Full	Completed by Play DMC.	DG

Works

Works to address identified issues are listed below. If blank then none recorded in the database for this playground

Equipment and Works Description	Tracking:	Dates	Responsibility	Photo
<p>Priority: Medium Level of Risk: 2 - Very Low (E2)</p> <p>Works ID: 712 Works Type: General Order ID:</p> <p>The timber edging is splitting. One section of edging on the east side is broken. . Replace damaged section and monitor the splitting.</p> <p>Cost(\$):</p>	Approved: <input type="checkbox"/> Started: <input type="checkbox"/> Completed: <input type="checkbox"/> Checked: <input type="checkbox"/>	Last Observed: 18/04/2018	First Identified: 13/05/2010	
<p>Priority: Medium Level of Risk: 8 - Moderate (D4)</p> <p>Works ID: 2057 Works Type: General Order ID:</p> <p>Mulch is low with an exposed tree root at the rocker. Top up mulch (~15m3 req) so after it settles there is at least 200mm in all impact areas, 250mm in heavy use areas.</p> <p>Cost(\$):</p>	Approved: <input type="checkbox"/> Started: <input type="checkbox"/> Completed: <input type="checkbox"/> Checked: <input type="checkbox"/>	Last Observed: 18/04/2018	First Identified: 13/05/2010	

CAZALY CLOSE

Playground Inventory Report

Playground ID: PLGR122

PLAR139. Item 1. Swing Frame (double)

Priority: Low **Level of Risk: 4 - Low (E4)**

Works ID: 710 Works Type: General Order ID:

Replace swing chains (15mm openings) with chains with a maximum opening of 8.6mm in any one direction. When done set seat height to between 400-500mm above the undersurfacing when 200mm of mulch is present. Use chain connections (e.g. S-hooks) that have a maximum opening of >12mm or <8.6mm (the latter is preferred).

Approved: Started: Completed: Checked:
 Cost(\$): **Last Observed: 18/04/2018** First Identified: 13/05/2010



Works Completed

Works completed in this playground are listed below. If blank then none recorded in the database for this playground

Equipment and Works Description	Tracking:	Dates	Responsibility	Photo (larger sizes may be provided elsewhere in main report)
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PLAR139. Item 2. Horse Rocker (spring)

Priority: Medium **Level of Risk: 4 - Low (E4)**

Works ID: 2743 Works Type: General Order ID:

Theoretically the 20mm gap between the rocker tail and hand support could be a potential finger wedge entrapment because they are in an area of forced movement. Trim tail board as such that the gap is >25mm.

Approved: Started: Completed: Checked:
 Cost(\$): **Last Observed: 25/05/2017** First Identified: 3/05/2011



3/05/2011: Potential finger trap btwn tail and rear hand support

Comments: Not deemed a finger trap at time of 2018 inspection.

PLAR139. Item 2. Horse Rocker (spring)

Priority: Low **Level of Risk: 3 - Low (E3)**

Works ID: 6380 Works Type: General Order ID:

There is a bolt missing from the tail. Replace bolt.

Approved: Started: Completed: Checked:
 Cost(\$): **Last Observed: 25/05/2017** First Identified: 25/05/2017



18/04/2018: Bolt replaced.

Comments: Bolt replaced between 2017 and 2018 inspections.



25/05/2017: Missing bolt in tail.

PLAR139. Item 1. Swing Frame (double)

Priority: Monitor **Level of Risk: 9 - Moderate (C3)**

Works ID: 711 Works Type: General Order ID:

One swing seat is splitting at the mount point. Monitor and replace as necessary.

Approved: Started: Completed: Checked:
 Cost(\$): **Last Observed: 3/05/2011** First Identified: 13/05/2010



13/05/2010: Split swing seat, exposing metal

Comments: Swing seat replaced between 2011 and 2012 inspections.

Regular ongoing maintenance works are generally not listed (eg. raking back displaced mulch, weeding, recoating, cleaning graffiti, etc). Inspections are visual assessments hence do not include structural engineering and materials testing and assessment of the equipment. Conformance to playgrounds Standards such as AS4685 is not mandatory and a non-conformance may be deemed acceptable based on risk assessment. AS4685 is not retrospective so equipment built prior to Oct 2005 that conforms to the superseded AS1924 is generally acceptable. It is the decision of the playground operator as to what works are to be implemented and what Levels of Risk and non-conformances they deem acceptable. This report and the completion of any works listed is not a guarantee that an incident will not occur. Safety in play provision is not absolute and accidents do occur (as they do anywhere) regardless of design. Any costs listed are indicative only due a range of factors.



Report by Play DMC
 Ph: (03) 94822144.

CAZALY CLOSE

Playground Inventory Report

Playground ID: PLGR122

Level of Risk Assessment Notes

Risk is generally assessed on likelihood and consequences using the matrix on the right. Other important factors such as benefits of play (eg. play value) are also considered. This matrix is based on the principles of ISO31000 Risk Management (2009) and the RoSPA guide Risk Assessment of Children's Playgrounds (2005). However this matrix conservatively has more High and Extreme levels than typically used.

Likelihood \ Injury Type	Little/None 1	Minor 2	Moderate 3	Serious 4	Permanent 5
Highly unlikely E (1)	Very Low (1)	Very Low (2)	Low (3)	Low (4)	Moderate (5)
Unlikely D (2)	Very Low (2)	Low (4)	Moderate (6)	Moderate (8)	High (10)
Possible C (3)	Low (3)	Moderate (6)	Moderate (9)	High (12)	High (15)
Likely B (4)	Low (4)	Moderate (8)	High (12)	High (16)	Extreme (20)
Very likely A (5)	Moderate (5)	High (10)	High (15)	Extreme (20)	Extreme (25)

Equipment listings and attributes for this playground are provided below.

1 - Swing Frame (double)

Asset ID: PLST816

Current

Area ID: PLAR139

Level of Risk: C4 - High

Materials: Steel (galvanised)

Make: Unknown

Has Markings per Sectn 4, AS? NA

Inspection Date: 18/04/2018

Condition: 4- Poor

Model:

Installed by:

Installation Date: 1/01/1985 Est.: **Item Components**

Asset_ID	Component	Count	Materials	Date Installed	Est.	Condition	Rocker Type	Removed/Current
1	PLCO6956 Swing (flat seat)	1	Rubber	1/01/2011	<input checked="" type="checkbox"/>	2		Current
			Comments: Height=490mm. Chain/ Hammerlock openings=15/~10mm.					
2	PLCO6957 Swing (toddler seat)	1	Rubber	1/01/2018	<input checked="" type="checkbox"/>	1		Current
			Comments: Height=450mm. Chain/ Hammerlock openings=15/grommet.					



Photo taken: 25/05/2017 Toddler seat cracking. Monitor.



Photo taken: 01/04/2015

2 - Rocker

Asset ID: PLST817

Current

Area ID: PLAR139

Level of Risk: E3 - Low

Materials: Plyboard (painted)

Make: Kompan

Has Markings per Sectn 4, AS? N

Inspection Date: 18/04/2018

Condition: 3- Fair

Model: M120P

Installed by:

Installation Date: 1/01/2006 Est.: **Item Components**

Asset_ID	Component	Count	Materials	Date Installed	Est.	Condition	Rocker Type	Removed/Current
1	PLCO6958 Rocker (spring)	1	Plyboard (painted)	1/01/2004	<input checked="" type="checkbox"/>	3	Horse	Current
			Comments: Kompan Product 'Crazy Horse'. Coating is peeling, hand and footrests are chipped.					



Photo taken: 18/04/2018

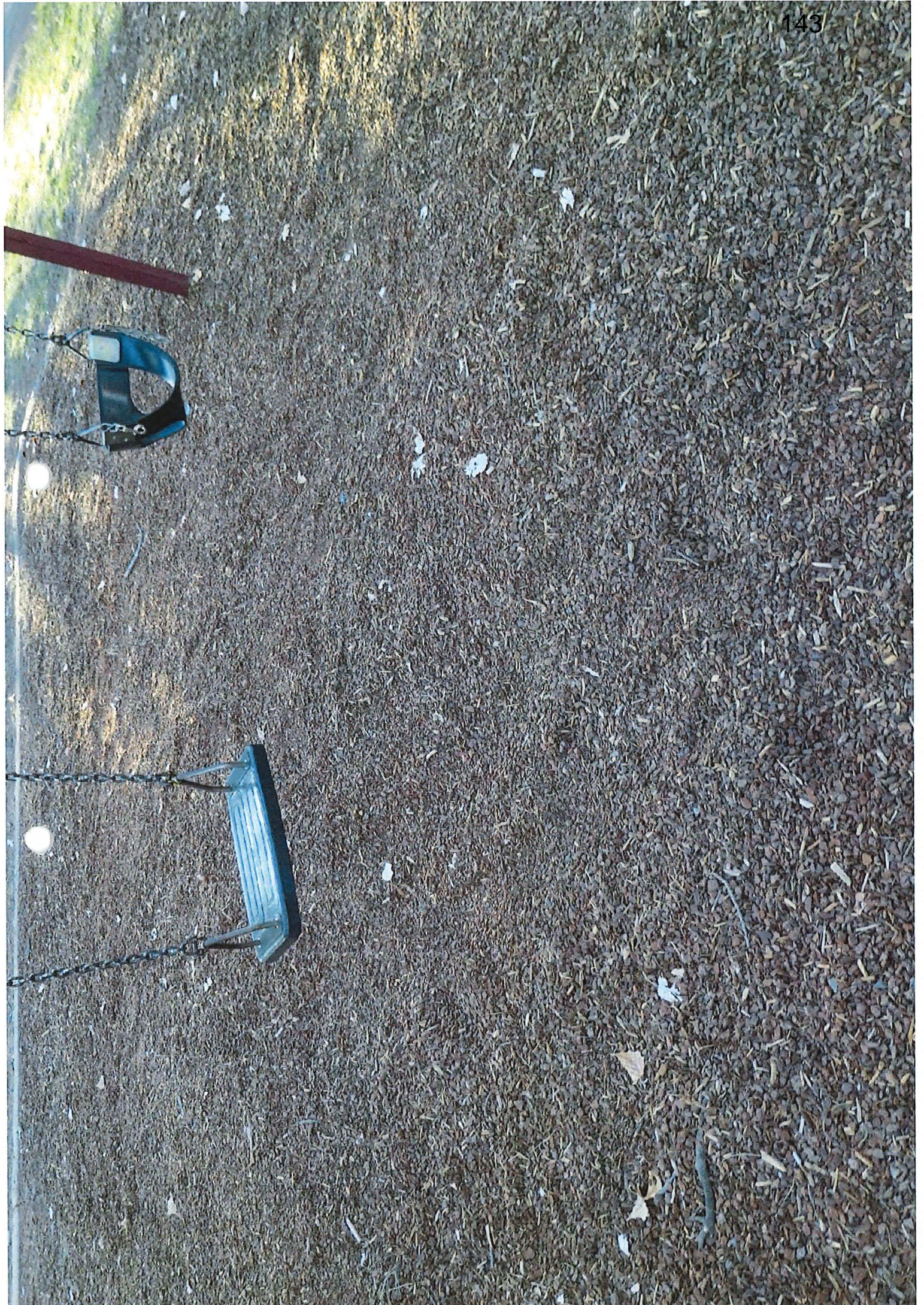


Photo taken: 23/05/2016 Peeling coating, monitor.













BOYLE PLACE

Playground Inventory Report

Playground ID: PLGR123

Address: BOYLE PLACE, HOLT UBD: 36 J9

General Report

Type: PUBLIC Hierarchy: LOCAL NEIGHBOURHOOD

Visual Amenity: Fair Landform: Gentle Slope No. of Play Items: 4 Expt'd usage: Medium Appr. size: 20m x 11
 Shade Level: Fair Shelter/Shade Description: Medium trees north and west
 Nearest Public Toilets: None Signage: No Smoking Within 10m of Playground
 No. of Drink fountains: 0 No. of Bins: 0 No. of seats / Capacity for supervision: 1 / 3 Parking: None
 Surrounding Land Use: Open Spaces. Lighting: None
 Comments: Some sections of timber edging exhibit splitting. Monitor.



Photo taken: 18/04/2018 PLAR140 from the west.



Photo taken: 03/05/2011 Some sections of timber edging are splitting. Monitor.

Playground Areas

Area ID: PLAR140 Current Contains a small combination unit, double swing and spring rockers. Equipment Cnt. 4 Av. Cond (/5): 2.6

Year Upgraded: 1995 Estm'd: Age(yrs) <4 4-7 8-12 13+ Ranges: Cond'n (1:new-5:bad)

Fall Area Edging: 60m Timber 3 Area(m2) Equipment Weighted Risk Score (/25): 4.4
 Main Surface Type: TANBARK 3 200 Fencing: None
 Other Undersurface: None Access Type: No Path
 Sofffall Depths(mm): 150 - SW support post of scramble net. 150 - Base of inclined hoop climber. Estimated Extra Mulch Req. (m3): 25.0 Synthetic Impact OK (est'd)? NA

Inspection History

Date	Type	Results / Summary	
18/04/2018	Full	Completed by Play DMC. Works and associated risk are listed below. Additional information is recorded as part of the data for specific playground items.	DG
25/05/2017	Full	Completed by Play DMC.	DG
23/05/2016	Full	Completed by Play DMC.	DG
1/04/2015	Full	Completed by Play DMC.	DG
1/05/2012	Full	Completed by Play DMC.	DG
3/05/2011	Full	Completed by Play DMC.	DG
13/05/2010	Full	Completed by Play DMC	DG

Works


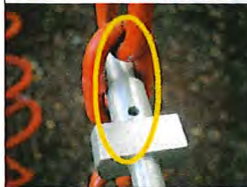



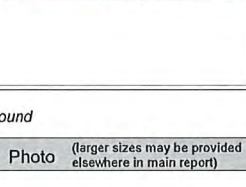



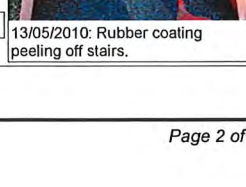

Works to address identified issues are listed below. If blank then none recorded in the database for this playground

Equipment and Works Description	Tracking:	Dates	Responsibility	Photo
<p>Priority: Medium Level of Risk: 8 - Moderate (D4)</p> <p>Works ID: 7241 Works Type: General Order ID:</p> <p>Mulch is low. Top up mulch (~25m3 req) so after it settles there is at least 200mm in all impact areas, 250mm in heavy use areas.</p>	Approved: <input type="checkbox"/> Started: <input type="checkbox"/> Completed: <input type="checkbox"/> Checked: <input type="checkbox"/>			
	Cost(\$): Last Observed: 18/04/2018 First Identified: 18/04/2018			



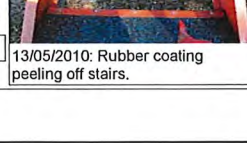
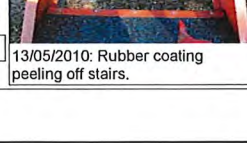

BOYLE PLACE

Playground Inventory Report

Playground ID: PLGR123

PLAR140. Item 1. Combination Unit (small) - Climber (scramble net)	Approved: <input type="checkbox"/>	
Priority: Medium Level of Risk: 8 - Moderate (D4)	Started: <input type="checkbox"/>	
Works ID: 709 Works Type: General Order ID:	Completed: <input type="checkbox"/>	
The minimum openings in the chains on the scramble net and clutter bridge are 10mm. Under AS4685 chains shall have a maximum opening of 8.6mm in any one direction and S-hooks shall have openings <8.6mm or >12mm. Replace with components with chain openings <8.6mm and connection (e.g. S-hooks) openings <8.6mm or >12mm (the former is preferred).	Checked: <input type="checkbox"/>	
Cost(\$):	Last Observed: 25/05/2017 First Identified: 13/05/2010	
PLAR140. Item 1. Combination Unit (small) - Access (stairway)	Approved: <input type="checkbox"/>	
Priority: Medium Level of Risk: 5 - Moderate (E5)	Started: <input type="checkbox"/>	
Works ID: 2742 Works Type: General Order ID:	Completed: <input type="checkbox"/>	
The V's at the midpoint and base of the lower handrails on the stairs could be potential neck entrapments. A possible solution is to replace with handrails with a short horizontal section at the base. Another solution could be to fill or cover the base of the V.	Checked: <input type="checkbox"/>	
Cost(\$):	Last Observed: 25/05/2017 First Identified: 3/05/2011	
Comments: Plates cover V's at midpoint. V shaped gaps still at base of stair handrails.		
PLAR140. Item 2. Swing Frame (double) - Swing (toddler seat)	Approved: <input type="checkbox"/>	
Priority: Low Level of Risk: 4 - Low (E4)	Started: <input type="checkbox"/>	
Works ID: 7242 Works Type: General Order ID:	Completed: <input type="checkbox"/>	
The S-hooks used on the toddler seat swing chains have openings of ~10mm. The 8.6mm finger probe passes through the openings but the 12mm probe doesn't. As such the S-hooks should be clamped tighter, covered by rubber hosing, have 'grommets' placed in them or be replaced with S-hooks that allow the 12mm finger probe to pass or don't allow the 8.6mm finger probe to pass (the	Checked: <input type="checkbox"/>	
Cost(\$):	Last Observed: 18/04/2018 First Identified: 18/04/2018	

Works Completed Works completed in this playground are listed below. If blank then none recorded in the database for this playground

Equipment and Works Description	Tracking:	Dates	Responsibility	Photo	(larger sizes may be provided elsewhere in main report)
Priority: High Level of Risk: 12 - High (C4)	Approved: <input checked="" type="checkbox"/>				
Works ID: 5566 Works Type: General Order ID:	Started: <input checked="" type="checkbox"/>				
Mulch is low. Top up mulch (~30m3 req) so after it settles there is at least 200mm in all impact areas, 250mm in heavy use areas.	Completed: <input checked="" type="checkbox"/>				
Cost(\$):	Checked: <input checked="" type="checkbox"/>	25/05/2017	Play DMC		
Last Observed: 23/05/2016 First Identified: 1/04/2015	Comments: Mulch levels okay at time of 2017 inspection.	Approved: <input checked="" type="checkbox"/>			
PLAR140. Item 1. Combination Unit (small) - Slide (straight)	Started: <input checked="" type="checkbox"/>				13/05/2010: Potential neck trap btwn slide and handrail.
Priority: High Level of Risk: 10 - High (D5)	Completed: <input checked="" type="checkbox"/>				13/05/2010: Rubber coating peeling off stairs.
Works ID: 705 Works Type: General Order ID:	Checked: <input checked="" type="checkbox"/>	23/05/2016	Play DMC		
The 65mm gaps between the sides of the top of the slide and the vertical handrails could be potential neck traps. Gaps at the sides of the slide top should be non-existent or between 25-45mm.	Last Observed: 1/04/2015 First Identified: 13/05/2010	PLAR140. Item 1. Combination Unit (small) - Access (stairway)	Approved: <input checked="" type="checkbox"/>		
Priority: High Level of Risk: 12 - High (C4)	Started: <input checked="" type="checkbox"/>				
Works ID: 707 Works Type: General Order ID:	Completed: <input checked="" type="checkbox"/>				
The non-slip rubber coating has peeled off the stairs. Recoat.	Checked: <input checked="" type="checkbox"/>	23/05/2016	Play DMC		
Cost(\$):	Last Observed: 1/04/2015 First Identified: 13/05/2010	Comments: Worn rubber replaced.	Approved: <input checked="" type="checkbox"/>		

BOYLE PLACE

Playground Inventory Report



Playground ID: PLGR123

PLAR140. Item 1. Combination Unit (small) - Climber (scramble net)	Approved: <input checked="" type="checkbox"/>	
Priority: High	Level of Risk: 10 - High (D5)	Started: <input checked="" type="checkbox"/>
Works ID: 708 Works Type: General Order ID:	Completed: <input checked="" type="checkbox"/>	13/05/2010: Raised rigid bar at base of scramble net.
There is a raised rigid bar at the base of the scramble net onto which users can fall. It is recommended this be reset so that it is at the compacted earth level and covered with mulch. Alternatively replace the scramble net with one without an exposed rigid bar across the base or some other component.	Cost(\$): Checked: <input checked="" type="checkbox"/> 23/05/2016 Play DMC Last Observed: 1/04/2015 First Identified: 13/05/2010	
PLAR140. Item 1. Combination Unit (small) - Bridge (clatter)	Approved: <input checked="" type="checkbox"/>	
Priority: High	Level of Risk: 10 - High (D5)	Started: <input checked="" type="checkbox"/>
Works ID: 3594 Works Type: General Order ID:	Completed: <input checked="" type="checkbox"/>	1/04/2015: Board replaced.
The 160mm opening between the east end of the clatter bridge and mount could be a potential head entrapment. Replace missing board.	Cost(\$): Checked: <input checked="" type="checkbox"/> 1/04/2015 Play DMC Last Observed: 1/05/2012 First Identified: 1/05/2012	
Comments: Board replaced between 2012 and 2015 inspections.		1/05/2012: Potential head trap btwn clatter bridge board and clatter mount (gap=160mm).
PLAR140. Item 1. Combination Unit (small) - Bridge (clatter)	Approved: <input checked="" type="checkbox"/>	
Priority: High	Level of Risk: 8 - Moderate (D4)	Started: <input checked="" type="checkbox"/>
Works ID: 4916 Works Type: General Order ID:	Completed: <input checked="" type="checkbox"/>	1/04/2015: Pot'l crush point due to missing bolt
A clatter bridge board is loose due to a missing bolt causing potential finger crush points, and the hole could be a potential finger trap. Replace bolt.	Cost(\$): Checked: <input checked="" type="checkbox"/> 23/05/2016 Play DMC Last Observed: 1/04/2015 First Identified: 1/04/2015	
Comments: Bolt replaced.		
PLAR140. Item 1. Combination Unit (small) - Bridge (clatter)	Approved: <input checked="" type="checkbox"/>	
Priority: Medium	Level of Risk: 6 - Moderate (D3)	Started: <input checked="" type="checkbox"/>
Works ID: 706 Works Type: General Order ID:	Completed: <input checked="" type="checkbox"/>	13/05/2010: Potential crush point btwn Clatter bridge boards.
The clatter bridge timbers can be moved resulting in potential finger crush points. Install new timber/stoppers. Alternatively fasten the three end pieces of timber together (e.g. using a short narrow band/strap of metal underneath the boards).	Cost(\$): Checked: <input checked="" type="checkbox"/> 1/05/2012 Play DMC Last Observed: 3/05/2011 First Identified: 13/05/2010	
Comments: Bridge board replaced between 2012 and 2015 inspections.		
PLAR140. Item 1. Combination Unit (small) - Bridge (clatter)	Approved: <input checked="" type="checkbox"/>	
Priority: Medium	Level of Risk: 8 - Moderate (D4)	Started: <input checked="" type="checkbox"/>
Works ID: 3595 Works Type: General Order ID:	Completed: <input checked="" type="checkbox"/>	1/05/2012: Exposed clatter bridge chains openings=10mm from missing timber board.
There could be potential finger entrapments from the 10mm chain openings at the east end of clatter bridge that are readily accessible due to the missing clatter bridge board. Replace missing board.	Cost(\$): Checked: <input checked="" type="checkbox"/> 1/04/2015 Play DMC Last Observed: 1/05/2012 First Identified: 1/05/2012	
Comments: Bridge board replaced between 2012 and 2015 inspections.		
PLAR140. Item 1. Combination Unit (small) - Bridge (clatter)	Approved: <input checked="" type="checkbox"/>	
Priority: Low	Level of Risk: 3 - Low (E3)	Started: <input checked="" type="checkbox"/>
Works ID: 6381 Works Type: General Order ID:	Completed: <input checked="" type="checkbox"/>	18/04/2018: Bolt replaced.
There is an exposed bolt head on the clatter bridge, and the board is loose. Reset bolt.	Cost(\$): Checked: <input checked="" type="checkbox"/> 18/04/2018 Play DMC Last Observed: 25/05/2017 First Identified: 25/05/2017	
Comments: Bolt replaced between 2017 and 2018 inspections.		

BOYLE PLACE

Playground Inventory Report

Playground ID: PLGR123

	 25/05/2017: Exposed bolt head.
PLAR140. Item 2. Swing Frame (double) - Swing (toddler seat) Approved: <input checked="" type="checkbox"/> Priority: Low Level of Risk: 4 - Low (E4) Works ID: 3596 Works Type: General Order ID: Started: <input checked="" type="checkbox"/> Completed: <input checked="" type="checkbox"/> Checked: <input checked="" type="checkbox"/> 18/04/2018 Play DMC Last Observed: 25/05/2017 First Identified: 1/05/2012 Cost(\$):	 1/05/2012: Small S-hook connection on toddler safety chain and latch=10mm.
The S-hooks used on the toddler swing seat belly chain and latch have openings of ~10mm. The 8.6mm finger probe passes through the openings but the 12mm probe doesn't. As such the S-hooks should be covered by rubber hosing, have 'grommets' placed in them or be replaced with S-hooks that allow the 12mm finger probe to pass or don't allow the 8.6mm finger probe to pass (the latter is preferred).	

Regular ongoing maintenance works are generally not listed (eg. raking back displaced mulch, weeding, recoating, cleaning graffiti, etc). Inspections are visual assessments hence do not include structural engineering and materials testing and assessment of the equipment. Conformance to playgrounds Standards such as AS4685 is not mandatory and a non-conformance may be deemed acceptable based on risk assessment. AS4685 is not retrospective so equipment built prior to Oct 2005 that conforms to the superseded AS1924 is generally acceptable. It is the decision of the playground operator as to what works are to be implemented and what Levels of Risk and non-conformances they deem acceptable. This report and the completion of any works listed is not a guarantee that an incident will not occur. Safety in play provision is not absolute and accidents do occur (as they do anywhere) regardless of design. Any costs listed are indicative only due a range of factors.



Level of Risk Assessment Notes

Risk is generally assessed on likelihood and consequences using the matrix on the right. Other important factors such as benefits of play (eg. play value) are also considered. This matrix is based on the principles of ISO31000 Risk Management (2009) and the RoSPA guide Risk Assessment of Children's Playgrounds (2005). However this matrix conservatively has more High and Extreme levels than typically used.

Likelihood \ Injury Type	Little/None 1	Minor 2	Moderate 3	Serious 4	Permanent 5
Highly unlikely E ⁽¹⁾	Very Low (1)	Very Low (2)	Low (3)	Low (4)	Moderate (5)
Unlikely D ⁽²⁾	Very Low (2)	Low (4)	Moderate (6)	Moderate (8)	High (10)
Possible C ⁽³⁾	Low (3)	Moderate (6)	Moderate (9)	High (12)	High (15)
Likely B ⁽⁴⁾	Low (4)	Moderate (8)	High (12)	High (16)	Extreme (20)
Very likely A ⁽⁵⁾	Moderate (5)	High (10)	High (15)	Extreme (20)	Extreme (25)

Equipment listings and attributes for this playground are provided on the following pages.

BOYLE PLACE**Playground Inventory Report**

Playground ID: PLGR123

1 - Combination Unit (small)

Asset ID: PLST812

Current

Area ID: PLAR140

Level of Risk: E5 - Moderate

Materials: Metal (powder ctd)

Make: Unknown

Has Markings per Sectn 4, AS? NA

Inspection Date: 18/04/2018

Condition: 3- Fair

Model:

Installed by:

Installation Date: 1/01/1990 Est.: **Item Components**

Asset_ID	Component	Count	Materials	Date Installed	Est.	Condition 1-new to 5-Bad	Rocker Type	Removed/ Current
1	PLCO6946 Deck (square)	3	Metal (rubber ctd)	1/01/1990	<input checked="" type="checkbox"/>	3		Current
2	PLCO6947 Roof	1	Metal (powder ctd)	1/01/1990	<input checked="" type="checkbox"/>	3		Current
3	PLCO6948 Access (stairway)	1	Metal (rubber ctd)	1/01/1990	<input checked="" type="checkbox"/>	3		Current
4	PLCO6949 Slide (straight)	1	Steel (stainless)	1/01/1990	<input checked="" type="checkbox"/>	3		Current
5	PLCO6950 Steering Wheel	1	Metal (powder ctd)	1/01/1990	<input checked="" type="checkbox"/>	3		Current
6	PLCO6951 Climber (hoop-angled)	1	Metal (powder ctd)	1/01/1990	<input checked="" type="checkbox"/>	3		Current
			Comments: Height=2.1m					
7	PLCO6952 Bridge (clatter)	1	Timber	1/01/1990	<input checked="" type="checkbox"/>	3		Current
			Comments: Beams are chain mounted, chain=10mm. FHOF=1.15m					
8	PLCO6953 Climber (corkscrew-vertical)	1	Metal (powder ctd)	1/01/1990	<input checked="" type="checkbox"/>	3		Current
			Comments: Height=2.0m					
9	PLCO6954 Climber (scramble net)	1	Chain	1/01/1990	<input checked="" type="checkbox"/>	3		Current
			Comments: Chain openings=10mm at max height=1.25m					
10	PLCO6955 Panel (shopfront)	1	Metal (powder ctd)	1/01/1990	<input checked="" type="checkbox"/>	3		Current



Photo taken: 18/04/2018



Photo taken: 03/05/2011



Photo taken: 13/05/2010 Coating cut off deck. Monitor.

BOYLE PLACE**Playground Inventory Report**

Playground ID: PLGR123

Detailed Field Notes

for the Combination Unit (small)

Inspection Date: 18/04/2018

Comments: Note: Clauses below refer to AS4685(2004) but an update of this was released in April 2014. Comments in relation to AS4685(2014) are also provided where relevant although AS4685(2014) is not retrospective. This item was designed under AS1924. AS4685 (2004) will continue as an alternative until April 2015.

General Safety Requirements (AS4685.1)

		Description/Measurements
1. Are all free heights of fall <2.5m? (Cl.2.2.4.1) (and <2.2m for upper body equip. Or <1.5m for SEC.)	<input checked="" type="checkbox"/> Y	Max. deck height=1.7m.
2. Is it free of sharp or rough edges or projections that may present a hazard to users? (Cl.2.2.5)	<input checked="" type="checkbox"/> Y	
3. Are shear, pinch and crush points non-existent or inaccessible?	<input checked="" type="checkbox"/> Y	
4. Is it free of head or neck entrapments? Use probes (HT for >600mm high:89-230mm) (Cl.2.2.7/App.D)	<input checked="" type="checkbox"/> N	Gaps between barrier rails and in vertical handrails and the gaps between step treads are 110mm (AS4685 requires gaps <89mm but this is not retrospective, OK under previous Standard which required gaps<125mm). The V's at the base of the upper handrails on the stairs could be potential neck entrapments.
5. Is it free of clothing, torso, foot, limb, finger traps?	<input checked="" type="checkbox"/> N	The minimum openings in the chains on the scramble net and clatter bridge are 10mm, hence could be potential finger traps.

Additional Checks

(as per part of App.B AS4486.1)

6. Is the item complete with no missing parts?	<input checked="" type="checkbox"/> Y	
7. Are all joints fastened properly?	<input checked="" type="checkbox"/> Y	
8. Is the protective paint or coating (where req.) in good cond.? (NA for trtd timber or stainless / galv steel)	<input checked="" type="checkbox"/> Y	Although coating peeling on steering wheel and corkscrew climber.
9. Are all ends of steel sections capped?	<input checked="" type="checkbox"/> Y	
10. Are all fixed structures stable?	<input checked="" type="checkbox"/> Y	
11. Are all footings and foundations covered with compacted soil?	<input checked="" type="checkbox"/> Y	
12. Is equipment free from other significant damage? (cracking, rust, weld cracks, broken members, wear, warping, distortion, non-lubricated, etc)	<input checked="" type="checkbox"/> N	The slide face is dented. A section of deck coating has been cut out. Clatter bridge boards are wearing where chains are rubbing, minimal movement in boards but not a crush at this stage.
13. Was the equipment free from any other significant non-conformances or problems not covered elsewhere in this list or report?	<input checked="" type="checkbox"/> Y	Although, there is paint on the unit.

Access (Cl. 2.2.3 and 2.2.9 AS4685.1)

14. Are the correct accesses used? (Cl.2.2.9) (ramps<15<steps<45, 60<step ladders<65<rung ladders)	<input checked="" type="checkbox"/> Y	
15. Are ladder dimensions correct? (Cl.2.2.9.2) >2 rungs. Even spacing<300mm / Width 300-600mm / Rungs or styles (both if near vertical) conform to grip = 16-45mm. >90mm open space to rear of centre of rung or step. Gaps>230mm.	<input checked="" type="checkbox"/> NA	
16. Are step dimensions correct? (Cl.2.2.9.3) >2 risers. Even 100-220mm rise / Tread depth>140mm (pref. 225-350) / Width>600mm, >450 SEC. No gap when viewed from above.	<input checked="" type="checkbox"/> N	190/190/530mm. (Under AS4685, 2014 there is no stairway tread width requirement)
17. Do stairs >2m high have int. landings? (Cl. 2.2.9.3) (height in L <2m. >1m long. Line of stairs offset or >90degrees diff.)	<input checked="" type="checkbox"/> NA	
18. Do ramps, stairs, bridges have 2 handrails? (<60mm wide. 2 req. at 800-1000mm and 400-550mm (Cl. 2.2.4.2) or 1 btwn 450-700mm for SEC and stepladders)	<input checked="" type="checkbox"/> Y	600 and 1000mm.
19. Are opening widths < adjoining assembly widths or 800mm?	<input checked="" type="checkbox"/> Y	
20. Do openings have hand supports? (Cl.2.2.4.8, 9) Conform to grip (16-45mm) and can't be used to climb (>500mm step)	<input checked="" type="checkbox"/> Y	

Protection Against Falling (Cl.2.2.4 AS4685)

21. Are barriers provided where standing surface is >0.5m above ground? (or rail for 0.5-1.2m decks in SEC)	<input checked="" type="checkbox"/> Y	
22. Are heights >900mm? (or >700mm for decks 0.5-1.2m high) (SEC, >700mm or guardrail 650-750mm high)	<input checked="" type="checkbox"/> Y	920mm.

BOYLE PLACE

Playground Inventory Report

Playground ID: PLGR123

Slides (AS4685.3)

Slides have a starting section (<5deg), sliding section (SS) and run-out section (<5deg)

23. Is there a rail 700-900mm high across opening? (for attachment slides >1m high) (Cl.2.3.4)	<input type="checkbox"/> N	AS4685 requires a horizontal handrail over the slide entry but this is not retrospective, OK under previous Standard. There are vertical handrails to assist with sitting down.
24. Is SS angle OK? (Max.<60, Ave<40) (Cl.2.4.1)	<input type="checkbox"/> Y	32deg.
25. Is the width adequate? (Cl.2.4.2 and 2.9.1) (SSL>1.5m: >350mm (and <700 for curved). Tunnel dia. >585mm)	<input type="checkbox"/> Y	420mm.
26. Is runout length and angle OK? (Cl.2.5) (SSL<1.5m, >300mm. SSL>1.5m, >500mm. SSL>7.5m, >1500mm)	<input type="checkbox"/> Y	650mm, 5 to -2 deg.
27. Is end hght OK? (SSL<1.5m:<200mm. SSL>1.5m:<350mm)	<input type="checkbox"/> Y	340mm.
28. Are side heights OK? (Cl.2.3.2 and 2.6) (Starting section: Falling protcn req. if length>200mm from platform SS: FHOF<1.0m,>50mm. FHOF>1.0m,>100mm)	<input type="checkbox"/> Y	100mm.

2 - Swing Frame (double)

Asset ID: PLST813

Current

Area ID: PLAR140

Level of Risk: E4 - Low

Materials: Metal (powder ctd)

Make: Unknown

Has Markings per Sectn 4, AS? NA

Inspection Date: 18/04/2018

Condition: 2- Good

Model:

Installed by:

Installation Date: 1/01/1990 Est.

Item Components

Asset_ID	Component	Count	Materials	Date Installed	Est.	Condition	Rocker Type	Removed/Current
1	PLCO6944 Swing (toddler seat)	1	Rubber	1/01/2018	<input checked="" type="checkbox"/>	1		Current
Comments: Height=400mm. Chain/S-Hook Openings=6/~10mm.								
2	PLCO6945 Swing (flat seat)	1	Rubber	1/01/2010	<input type="checkbox"/>	2		Current
Comments: Height=440mm. Chain/ Hammerlock openings=6/~13mm.								



Photo taken: 01/05/2012

3 - Rocker

Asset ID: PLST814

Current

Area ID: PLAR140

Level of Risk: E3 - Low

Materials: Plastic

Make: Miracle

Has Markings per Sectn 4, AS? N

Inspection Date: 18/04/2018

Condition: 2- Good

Model:

Installed by:

Installation Date: 1/01/2011 Est.

Item Components

Asset_ID	Component	Count	Materials	Date Installed	Est.	Condition	Rocker Type	Removed/Current
1	PLCO6943 Rocker (spring)	1	Plastic	1/01/2011	<input checked="" type="checkbox"/>	2	Frog	Current
Comments: Seat height=700mm.								



Photo taken: 18/04/2018



Photo taken: 25/05/2017 Plastic peeling with sharp edges. Monitor.

BOYLE PLACE

Playground Inventory Report

Playground ID: PLGR123

4 - Rocker	Asset ID: PLST815 Area ID: PLAR140	Current Level of Risk: E3 - Low
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Materials: Plyboard (painted)	Make: Kompan	Has Markings per Sectn 4, AS? NA	Inspection Date: 18/04/2018
Condition: 3- Fair	Model: M117P	Installed by:	Installation Date: 1/01/1995 Est.: <input type="checkbox"/>

<u>Item Components</u>			Date	Condition	Rocker	Removed/		
Asset_ID	Component	Count	Installed	Est.	1-new to 5-Bad	Type	Current	
1	PLCO6942 Rocker (spring)	1	Plyboard (painted)	1/01/1995	<input type="checkbox"/>	3	Rabbit	Current
Comments: Kompan Product 'Crazy Rabbit'. Hand support is bent and rusting, coating is peeling. Monitor.								

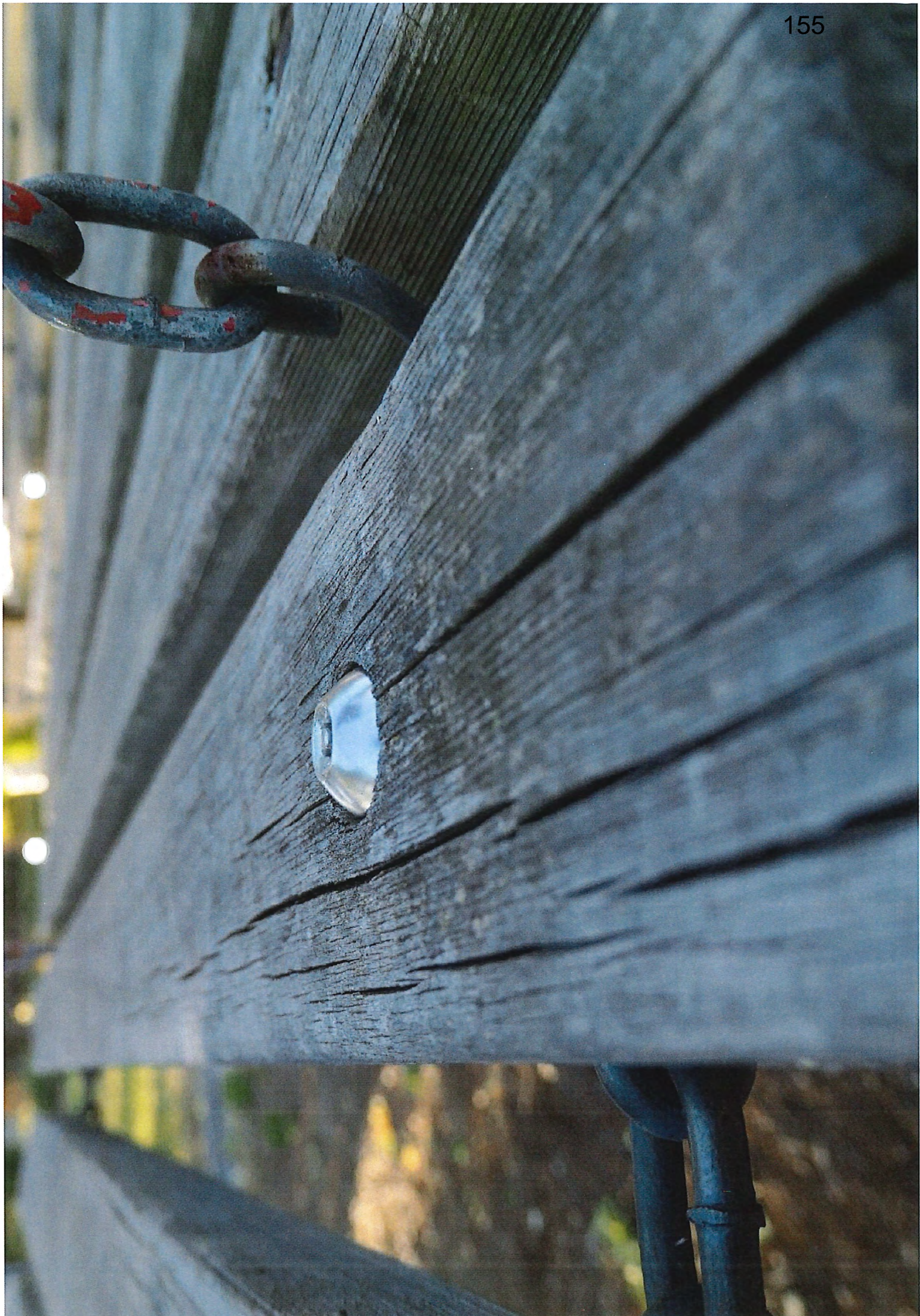


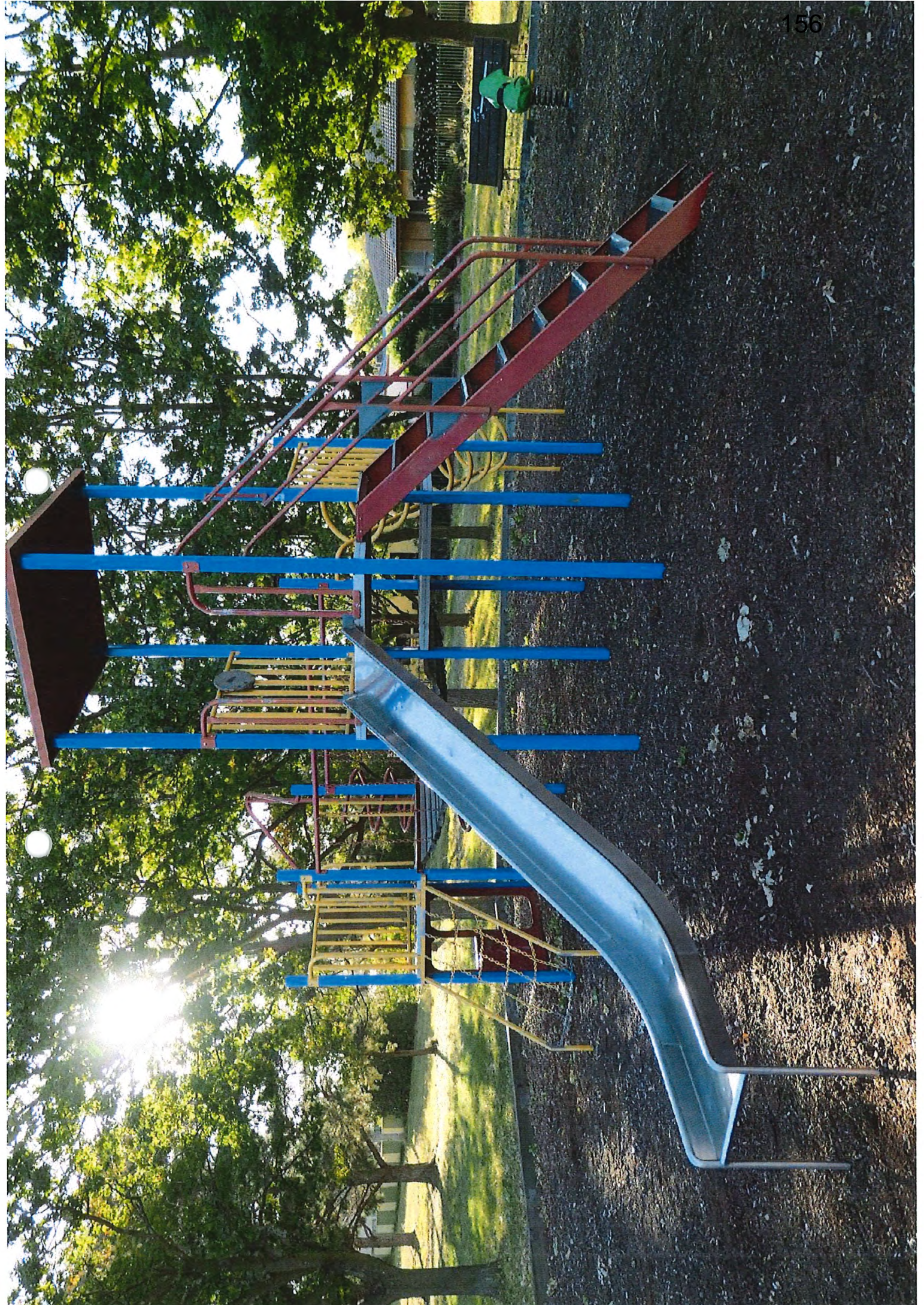
Photo taken: 25/05/2017

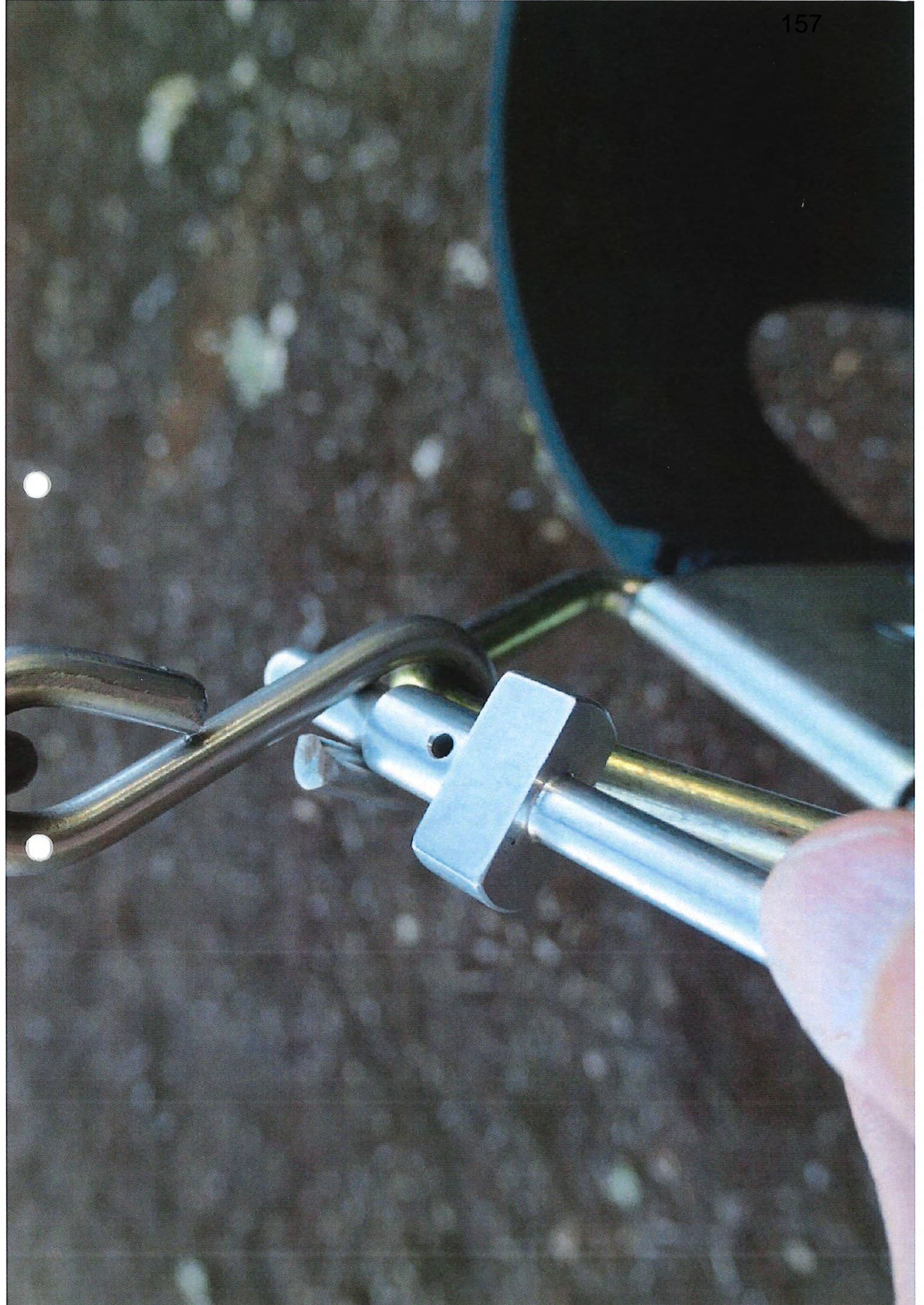


Photo taken: 23/05/2016 Bent hand support, monitor.

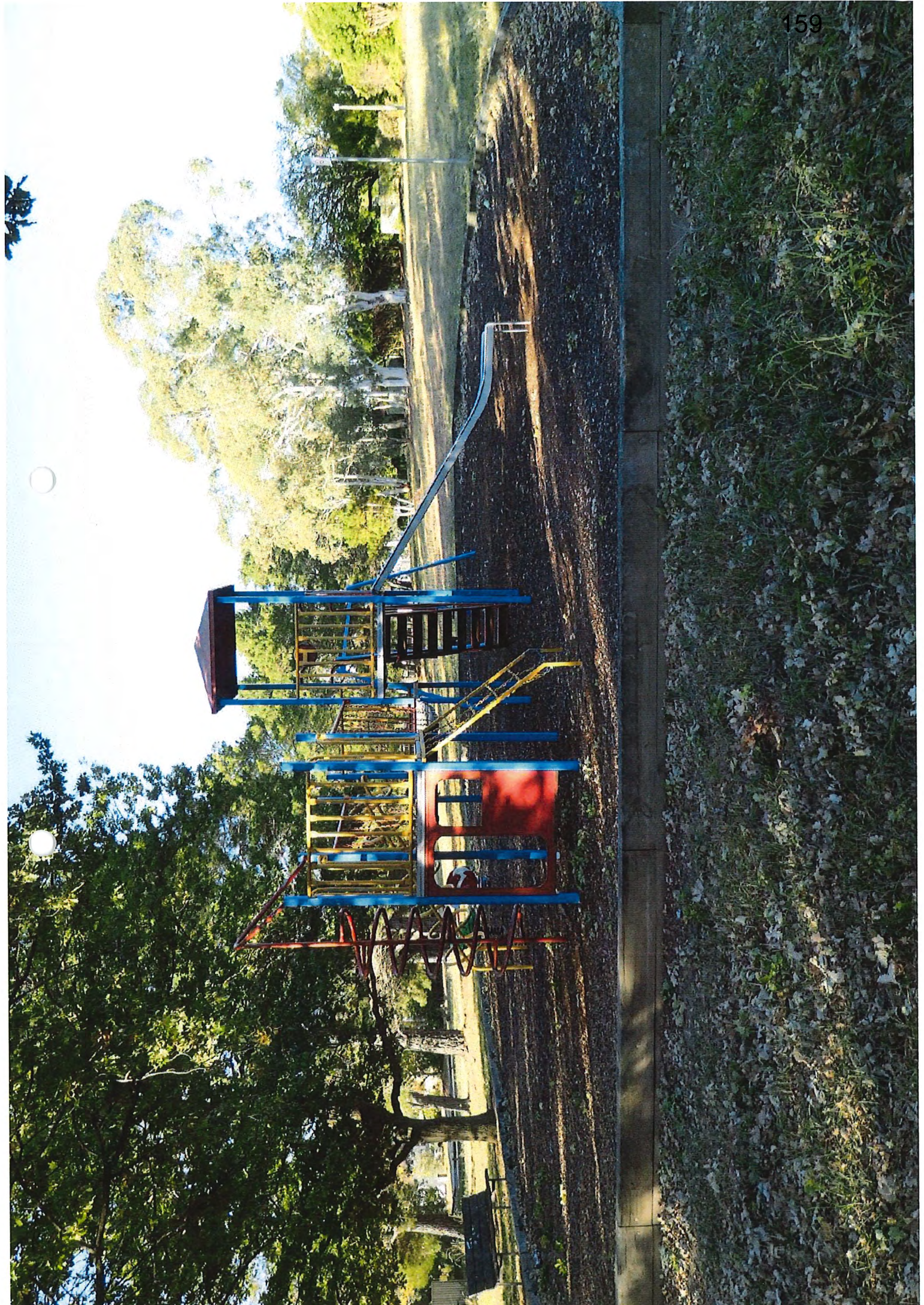












HARDWICK CRESCENT

Playground Inventory Report

Playground ID: PLGR126

Address: HARDWICK CRESCENT, HOLT UBD: 36 M8

General Report

Type: PUBLIC Hierarchy: LOCAL NEIGHBOURHOOD

Visual Amenity: Fair Landform: Gentle Slope No. of Play Items: 5 Expt'd usage: High Appr. size: 40m x 13

Shade Level: Fair Shelter/Shade Description: Large trees west and shade sail over main play unit area.

Nearest Public Toilets: None Signage: No Smoking within 10m of Playground

No. of Drink fountains: 0 No. of Bins: 4 No. of seats / Capacity for supervision: 4 / 12 Parking: Parking Disabled

Surrounding Land Use: Shops Lighting: None

Comments: Playground items were actually in Kellerman Close but incorrectly assigned to Hardwick Crescent. The playground at Kellerman Close has since been removed.



Photo taken: 18/04/2018 PLAR146 from the east.



Photo taken: 25/05/2017 PLAR638 from the south.

Playground Areas

Area ID: PLAR146	Current	East area contains a medium combination unit, spacenet climber, carousel, and spin pole.	Equipment Cnt. 4 Av. Cond (/5): 2.4
Year Upgraded: 1990 Estm'd: <input type="checkbox"/>	Age(yrs) <4 4-7 8-12 13+ Ranges: <input type="radio"/> <input checked="" type="radio"/> <input type="radio"/> <input type="radio"/>	Cond'n (1:new-5:bad)	Equipment Weighted Risk Score (/25): 8.7
Fall Area Edging: 53m Concrete	2	Area(m2)	Fencing: None
Main Surface Type: Mulch	2	260	Access Type: Sealed Path
Other Undersurface: None			Estimated Extra Mulch Req. (m3): 13.0
Softfall Depths(mm): 300 - SW support post at hoop climber. 120 - Base of ladder.			Synthetic Impact OK (est'd)? NA
Area ID: PLAR638	Current	West area contains double swings.	Equipment Cnt. 1 Av. Cond (/5): 3.0
Year Upgraded: 2000 Estm'd: <input checked="" type="checkbox"/>	Age(yrs) <4 4-7 8-12 13+ Ranges: <input checked="" type="radio"/> <input checked="" type="radio"/> <input type="radio"/> <input type="radio"/>	Cond'n (1:new-5:bad)	Equipment Weighted Risk Score (/25): 4.0
Fall Area Edging: 35m Concrete	3	Area(m2)	Fencing: None
Main Surface Type: Mulch	3	70	Access Type: Sealed Path
Other Undersurface: None			Estimated Extra Mulch Req. (m3): 8.8
Softfall Depths(mm): 200 - SE support of swing frame. 100 - Under flat swing seat.			Synthetic Impact OK (est'd)? NA

Inspection History

Date	Type	Results / Summary	
18/04/2018	Full	Completed by Play DMC. Works and associated risk are listed below. Additional information is recorded as part of the data for specific playground items.	DG
25/05/2017	Full	Completed by Play DMC.	DG
23/05/2016	Full	Completed by Play DMC.	DG
1/04/2015	Full	Completed by Play DMC.	DG
1/05/2012	Full	Completed by Play DMC.	DG
3/05/2011	Full	Completed by Play DMC.	DG










HARDWICK CRESCENT

Playground Inventory Report

Playground ID: PLGR126

Works





Works to address identified issues are listed below. If blank then none recorded in the database for this playground

Equipment and Works Description	Tracking:	Dates	Responsibility	Photo
<p>PLAR638. Item 5. Swing Frame (double) - Swing (toddler seat)</p> <p>Priority: High Level of Risk: 9 - Moderate (C3)</p> <p>Works ID: 7245 Works Type: General Order ID:</p> <p>Raise toddler swing seat so when laden the clearance is 400-500mm above surface when 200mm of softfall is present. This will reduce softfall displacement.</p>	Approved: <input type="checkbox"/> Started: <input type="checkbox"/> Completed: <input type="checkbox"/> Checked: <input type="checkbox"/>	Last Observed: 18/04/2018 First Identified: 18/04/2018		
<p>Priority: Medium Level of Risk: 4 - Low (E4)</p> <p>Works ID: 4915 Works Type: General Order ID:</p> <p>There are three missing end caps on the fence, and the two sections of the fence are missing. Reattach fence and replace caps.</p>	Approved: <input type="checkbox"/> Started: <input type="checkbox"/> Completed: <input type="checkbox"/> Checked: <input type="checkbox"/>	Last Observed: 18/04/2018 First Identified: 1/04/2015		 
<p>Priority: Medium Level of Risk: 9 - Moderate (C3)</p> <p>Works ID: 5813 Works Type: General Order ID:</p> <p>The exposed tree root at the edge of the main play unit area could be a potential trip point. Remove tree root, or cover with at least 200mm of mulch.</p>	Approved: <input type="checkbox"/> Started: <input type="checkbox"/> Completed: <input type="checkbox"/> Checked: <input type="checkbox"/>	Last Observed: 18/04/2018 First Identified: 23/05/2016		
<p>Priority: Medium Level of Risk: 8 - Moderate (D4)</p> <p>Works ID: 7243 Works Type: General Order ID:</p> <p>Mulch is low in both play areas, and is displaced under swings, around spinner, and is compacted in high use areas in the east area. Redistribute and top up mulch (~15m3 req) to PLAR146 (main unit) area and (~10m3 req) to PLAR638 (swing) area so after it settles there is at least 200mm in all impact areas, 250mm in heavy use areas.</p>	Approved: <input type="checkbox"/> Started: <input type="checkbox"/> Completed: <input type="checkbox"/> Checked: <input type="checkbox"/>	Last Observed: 18/04/2018 First Identified: 18/04/2018		   
<p>PLAR146. Item 1. Combination Unit (medium) - Slide (curved)</p> <p>Priority: Medium Level of Risk: 8 - Moderate (D4)</p> <p>Works ID: 3305 Works Type: General Order ID:</p> <p>The gaps between the sides of the top of the slide and the vertical handrails could be potential finger/hand wedge entrapments (Gaps=15mm). Gaps between slide edge and vertical rails should be non-existent or between 25-45mm.</p>	Approved: <input type="checkbox"/> Started: <input type="checkbox"/> Completed: <input type="checkbox"/> Checked: <input type="checkbox"/>	Last Observed: 18/04/2018 First Identified: 3/05/2011		

HARDWICK CRESCENT




Playground Inventory Report

Playground ID: PLGR126

<p>PLAR146. Item 1. Combination Unit (medium) - Climber (hoop-angled)</p> <p>Priority: Medium Level of Risk: 3 - Low (E3)</p> <p>Works ID: 3306 Works Type: General Order ID:</p> <p>There are no vertical hand supports at the top of the angled hoop climber to assist from climbing to and from the hoop climber. Install vertical hand supports.</p> <p>Cost(\$):</p> <p>Last Observed: 25/05/2017 First Identified: 3/05/2011</p>	<p>Approved: <input type="checkbox"/></p> <p>Started: <input type="checkbox"/></p> <p>Completed: <input type="checkbox"/></p> <p>Checked: <input type="checkbox"/></p>	
<p>PLAR146. Item 2. Climber (spacenet)</p> <p>Priority: Medium Level of Risk: 4 - Low (E4)</p> <p>Works ID: 3308 Works Type: General Order ID:</p> <p>Where 2 ropes run parallel to one another there is a gap between them. The importer of the net has indicated that they do not consider this a finger entrapment. However, fingers can be inserted into this gap and become trapped, especially when slid down to near the connection at the base of the hole (as per photos). As such these gaps should be considered potential finger entrapment. On the outside the rubber shields between the ropes there are some gaps >8mm wide that could be potential fingers traps.</p> <p>Cost(\$):</p> <p>Last Observed: 18/04/2018 First Identified: 3/05/2011</p>	<p>Approved: <input type="checkbox"/></p> <p>Started: <input type="checkbox"/></p> <p>Completed: <input type="checkbox"/></p> <p>Checked: <input type="checkbox"/></p>	
<p>Comments: It's up to the owner of the net as to what risk they are willing to accept taking into account other factors such as performance history of this style of net and likelihood of someone getting a finger caught and then falling.</p>		
<p>PLAR146. Item 2. Climber (spacenet)</p> <p>Priority: Medium Level of Risk: 6 - Moderate (D3)</p> <p>Works ID: 7244 Works Type: General Order ID:</p> <p>Exposed turnbuckles could be potential trip points. Build up and maintain mulch over the exposed turnbuckles.</p> <p>Cost(\$):</p> <p>Last Observed: 18/04/2018 First Identified: 18/04/2018</p>	<p>Approved: <input type="checkbox"/></p> <p>Started: <input type="checkbox"/></p> <p>Completed: <input type="checkbox"/></p> <p>Checked: <input type="checkbox"/></p>	
<p>PLAR146. Item 4. Spin Pole</p> <p>Priority: Low Level of Risk: 1 - Very Low (E1)</p> <p>Works ID: 3310 Works Type: General Order ID:</p> <p>The foot support is missing rubber protective bolt cap cover. Replace.</p> <p>Cost(\$):</p> <p>Last Observed: 18/04/2018 First Identified: 3/05/2011</p>	<p>Approved: <input type="checkbox"/></p> <p>Started: <input type="checkbox"/></p> <p>Completed: <input type="checkbox"/></p> <p>Checked: <input type="checkbox"/></p>	

Works Completed








Works completed in this playground are listed below. If blank then none recorded in the database for this playground

Equipment and Works Description	Tracking:	Dates	Responsibility	Photo (larger sizes may be provided elsewhere in main report)
<p>Priority: High Level of Risk: 12 - High (C4)</p> <p>Works ID: 3307 Works Type: General Order ID:</p> <p>Mulch is low in both play areas. Top up mulch (~30m3 req) to PLAR146 (main unit) area and (~10m3 req) to PLAR638 (swing) area so after it settles there is at least 200mm in all impact areas, 250mm in heavy use areas.</p> <p>Cost(\$):</p> <p>Last Observed: 25/05/2017 First Identified: 3/05/2011</p> <p>Comments: Mulch topped up.</p>	<p>Approved: <input checked="" type="checkbox"/></p> <p>Started: <input checked="" type="checkbox"/></p> <p>Completed: <input checked="" type="checkbox"/></p> <p>Checked: <input checked="" type="checkbox"/></p>	18/04/2018	Play DMC	 <p>25/05/2017: Low mulch</p>
<p>PLAR638. Item 5. Swing Frame (double) - Swing (toddler seat)</p> <p>Priority: High Level of Risk: 3 - Low (E3)</p> <p>Works ID: 3312 Works Type: General Order ID:</p> <p>Top of toddler seat exhibits splitting exposing metal. Replace seat.</p> <p>Cost(\$):</p> <p>Last Observed: 1/05/2012 First Identified: 3/05/2011</p> <p>Comments: Seat replaced between 2012 and 2015 inspections.</p>	<p>Approved: <input checked="" type="checkbox"/></p> <p>Started: <input checked="" type="checkbox"/></p> <p>Completed: <input checked="" type="checkbox"/></p> <p>Checked: <input checked="" type="checkbox"/></p>	1/04/2015	Play DMC	 <p>3/05/2011: Top of toddler seat exhibits damage exposing metal</p>
<p>PLAR146. Item 2. Climber (spacenet)</p> <p>Priority: Medium Level of Risk: 6 - Moderate (D3)</p> <p>Works ID: 5814 Works Type: General Order ID:</p> <p>Exposed turnbuckles could be potential trip points. It is recommended to cover the turnbuckles with at least 200mm of mulch.</p> <p>Cost(\$):</p> <p>Last Observed: 23/05/2016 First Identified: 23/05/2016</p> <p>Comments: Okay at time of 2017 inspection.</p>	<p>Approved: <input checked="" type="checkbox"/></p> <p>Started: <input checked="" type="checkbox"/></p> <p>Completed: <input checked="" type="checkbox"/></p> <p>Checked: <input checked="" type="checkbox"/></p>	25/05/2017	Play DMC	 <p>23/05/2016: Pot'l trip points.</p>

HARDWICK CRESCENT

Playground Inventory Report

Playground ID: PLGR126

<p>PLAR146. Item 3. Spinner (Comet) Approved: <input checked="" type="checkbox"/></p> <p>Priority: Medium Level of Risk: 4 - Low (D2) Started: <input checked="" type="checkbox"/></p> <p>Works ID: 5816 Works Type: General Order ID: Completed: <input checked="" type="checkbox"/></p> <p>There is a loose screw and missing fastener at the comet spinner. Tighten screw and replace fastener. Cost(\$): Checked: <input checked="" type="checkbox"/> 18/04/2018 Play DMC</p> <p>Last Observed: 25/05/2017 First Identified: 23/05/2016</p> <p>Comments: Screw tightened between 2017 and 2018 inspections.</p>	 <p>18/04/2018: Screw tightened.</p>  <p>23/05/2016: Loose and missing fasteners.</p>
<p>PLAR638. Item 5. Swing Frame (double) Approved: <input checked="" type="checkbox"/></p> <p>Priority: Medium Level of Risk: 8 - Moderate (D4) Started: <input checked="" type="checkbox"/></p> <p>Works ID: 3311 Works Type: General Order ID: Completed: <input checked="" type="checkbox"/></p> <p>Replace swing chains (13mm openings) with chains with a maximum opening of 8.6mm in any one direction. When done set seat height to between 400-500mm above the under surfacing when 200mm of mulch is present. Use chain connections (e.g. S hooks) that have a maximum opening of >12mm or <8.6mm (the latter is preferred). Cost(\$): Checked: <input checked="" type="checkbox"/> 1/05/2012 Play DMC</p> <p>Last Observed: 3/05/2011 First Identified: 3/05/2011</p> <p>Comments: Swing chains replaced with chains with <8.6mm openings between 2011 and 2012 inspections.</p>	 <p>1/05/2012</p>
<p>PLAR146. Item 3. Spinner (Comet) Approved: <input checked="" type="checkbox"/></p> <p>Priority: Low Level of Risk: 4 - Low (E4) Started: <input checked="" type="checkbox"/></p> <p>Works ID: 4914 Works Type: General Order ID: Completed: <input checked="" type="checkbox"/></p> <p>The rubber hosing has split exposing 13mm chains. Replace hosing. Cost(\$): Checked: <input checked="" type="checkbox"/> 23/05/2016 Play DMC</p> <p>Last Observed: 1/04/2015 First Identified: 1/04/2015</p> <p>Comments: Rubber hosing replaced.</p>	 <p>1/04/2015: Exposed chain at slit hosing.</p>
<p>PLAR146. Item 3. Spinner (Comet) Approved: <input checked="" type="checkbox"/></p> <p>Priority: Low Level of Risk: 4 - Low (E4) Started: <input checked="" type="checkbox"/></p> <p>Works ID: 5815 Works Type: General Order ID: Completed: <input checked="" type="checkbox"/></p> <p>The rubber hosing has split exposing 14mm chains. Replace hosing. Cost(\$): Checked: <input checked="" type="checkbox"/> 18/04/2018 Play DMC</p> <p>Last Observed: 25/05/2017 First Identified: 23/05/2016</p> <p>Comments: Hosing replaced between 2017 and 2018 inspections.</p>	 <p>18/04/2018: Hosing replaced.</p>  <p>23/05/2016: Pot'l finger traps.</p>
<p>PLAR638. Item 5. Swing Frame (double) Approved: <input checked="" type="checkbox"/></p> <p>Priority: Low Level of Risk: 4 - Low (E4) Started: <input checked="" type="checkbox"/></p> <p>Works ID: 3597 Works Type: General Order ID: Completed: <input checked="" type="checkbox"/></p> <p>The Hammerlock connections used on the swing chains have openings of ~10mm. The 8.6mm finger probe passes through the openings but the 12mm probe doesn't. As such the connections should be covered by rubber hosing, have 'grommets' placed in them or be replaced with connections that allow the 12mm finger probe to pass or don't allow the 8.6mm finger probe to pass (the latter is preferred). Cost(\$): Checked: <input checked="" type="checkbox"/> 1/04/2015 Play DMC</p> <p>Last Observed: 1/05/2012 First Identified: 1/05/2012</p> <p>Comments: Hammerlocks replaced between 2012 and 2015 inspections.</p>	 <p>1/05/2012: Hammerlock connection openings=~10mm.</p>

HARDWICK CRESCENT

Playground Inventory Report

Playground ID: PLGR126

Regular ongoing maintenance works are generally not listed (eg. raking back displaced mulch, weeding, re-coating, cleaning graffiti, etc). Inspections are visual assessments hence do not include structural engineering and materials testing and assessment of the equipment. Conformance to playgrounds Standards such as AS4685 is not mandatory and a non-conformance may be deemed acceptable based on risk assessment. AS4685 is not retrospective so equipment built prior to Oct 2005 that conforms to the superseded AS1924 is generally acceptable. It is the decision of the playground operator as to what works are to be implemented and what Levels of Risk and non-conformances they deem acceptable. This report and the completion of any works listed is not a guarantee that an incident will not occur. Safety in play provision is not absolute and accidents do occur (as they do anywhere) regardless of design. Any costs listed are indicative only due a range of factors.



Report by Play DMC
Ph: (03) 94822144.

Level of Risk Assessment Notes

Risk is generally assessed on likelihood and consequences using the matrix on the right. Other important factors such as benefits of play (eg. play value) are also considered. This matrix is based on the principles of ISO31000 Risk Management (2009) and the RoSPA guide Risk Assessment of Children's Playgrounds (2005). However this matrix conservatively has more High and Extreme levels than typically used.

Injury Type		Little/None	Minor	Moderate	Serious	Permanent
		1	2	3	4	5
Likelihood	Highly unlikely	E (1)	Very Low (1)	Very Low (2)	Low (3)	Moderate (5)
	Unlikely	D (2)	Very Low (2)	Low (4)	Moderate (6)	High (10)
	Possible	C (3)	Low (3)	Moderate (6)	Moderate (9)	High (15)
	Likely	B (4)	Low (4)	Moderate (8)	High (12)	Extreme (20)
	Very likely	A (5)	Moderate (5)	High (10)	High (15)	Extreme (20)

Equipment listings and attributes for this playground are provided below.

1 - Combination Unit (medium)

Asset ID: PLST2123

Area ID: PLAR146

Current

Level of Risk: D4 - Moderate

Materials: Metal (powder ctd)

Make: Unknown

Has Markings per Sectn 4, AS? NA

Inspection Date: 18/04/2018

Condition: 3- Fair

Model:

Installed by:

Installation Date: 1/01/1995 Est.

Item Components

Asset_ID	Component	Count	Materials	Date Installed	Est.	Condition	Rocker Type	Removed/Current
1	PLCO9372 Deck (square)	2	Metal (powder ctd)	1/01/2017	<input checked="" type="checkbox"/>	2		Current
		Comments: Tops of decks covered with aluminium sheeting between 2016 and 2017 inspections.						
2	PLCO9373 Roof	2	Metal (powder ctd)	1/01/1995	<input checked="" type="checkbox"/>	3		Current
3	PLCO9374 Slide (curved)	1	Fibreglass	1/01/1995	<input checked="" type="checkbox"/>	3		Current
4	PLCO9375 Fire Pole	1	Metal (powder ctd)	1/01/1995	<input checked="" type="checkbox"/>	3		Current
		Comments: Offset 470mm from deck, diameter=38mm.						
5	PLCO9376 Access (stairway)	1	Metal (powder ctd)/Metal (rubber ctd)	1/01/1995	<input checked="" type="checkbox"/>	3		Current
		Comments: Edges capped with aluminium.						
6	PLCO9377 Tunnel (above ground)	1	Metal (powder ctd)	1/01/1995	<input checked="" type="checkbox"/>	3		Current
		Comments: Length=1.2m, Dia=600mm						
7	PLCO9378 Access (rung ladder)	1	Metal (powder ctd)	1/01/1995	<input checked="" type="checkbox"/>	3		Current
8	PLCO9379 Climber (hoop-angled)	1	Metal (powder ctd)	1/01/1995	<input checked="" type="checkbox"/>	3		Current
		Comments: Height=1.75m						



Photo taken: 18/04/2018



Photo taken: 25/05/2017 Slide deck covered with aluminium sheeting.

HARDWICK CRESCENT

Playground Inventory Report

Playground ID: PLGR126



Photo taken: 23/05/2016 Small chips in slide, monitor.



Photo taken: 03/05/2011

Detailed Field Notes

for the Combination Unit (medium)

Inspection Date: 18/04/2018

Comments: Note: Clauses below refer to AS4685(2004) but an update of this was released in April 2014. Comments in relation to AS4685(2014) are also provided where relevant although AS4685(2014) is not retrospective. This item was designed under AS1924. AS4685 (2004) will continue as an alternative until April 2015.

General Safety Requirements (AS4685.1)

1. Are all free heights of fall <2.5m? (and <2.2m for upper body equip. Or <1.5m for SEC.) (Cl.2.2.4.1)	<input checked="" type="checkbox"/> Y
2. Is it free of sharp or rough edges or projections that may present a hazard to users? (Cl.2.2.5)	<input checked="" type="checkbox"/> Y
3. Are shear, pinch and crush points non-existent or inaccessible?	<input checked="" type="checkbox"/> Y
4. Is it free of head or neck entrapments? Use probes (HT for >600mm high:89-230mm) (Cl.2.2.7/App.D)	<input type="checkbox"/> N
5. Is it free of clothing, torso, foot, limb, finger traps?	<input type="checkbox"/> N

Description/Measurements

Max. deck height=1.45m.
Gaps between barrier rails and in vertical handrails are 110-125mm and gaps between step rises are 115mm (AS4685 requires gaps <89mm but this is not retrospective, OK under previous Standard which required gaps<125mm).
The gaps between the sides of the top of the slide and the vertical handrails could be potential finger/hand wedge entrapments (Gaps=15mm).

Additional Checks (as per part of App.B AS4486.1)

6. Is the item complete with no missing parts?	<input checked="" type="checkbox"/> Y
7. Are all joints fastened properly?	<input checked="" type="checkbox"/> Y
8. Is the protective paint or coating (where req.) in good cond.? (NA for trtd timber or stainless / galv steel)	<input checked="" type="checkbox"/> Y
9. Are all ends of steel sections capped?	<input checked="" type="checkbox"/> Y
10. Are all fixed structures stable?	<input checked="" type="checkbox"/> Y
11. Are all footings and foundations covered with compacted soil?	<input checked="" type="checkbox"/> Y
12. Is equipment free from other significant damage? (cracking, rust, weld cracks, broken members, wear, warping, distortion, non-lubricated, etc)	<input type="checkbox"/> N
13. Was the equipment free from any other significant non-conformances or problems not covered elsewhere in this list or report?	<input checked="" type="checkbox"/> Y

Small chips along sides and at end of slide, monitor.

Access (Cl. 2.2.3 and 2.2.9 AS4685.1)

14. Are the correct accesses used? (Cl.2.2.9) (ramps<15<steps<45, 60<step ladders<65<rung ladders)	<input checked="" type="checkbox"/> Y
15. Are ladder dimensions correct? (Cl.2.2.9.2) >2 rungs. Even spacing<300mm / Width 300-600mm / Rungs or styles (both if near vertical) conform to grip = 16-45mm. >90mm open space to rear of centre of rung or step. Gaps>230mm.	<input checked="" type="checkbox"/> Y
16. Are step dimensions correct? (Cl.2.2.9.3) >2 risers. Even 100-220mm rise / Tread depth>140mm (pref. 225-350) / Width>600mm, >450 SEC. No gap when viewed from above.	<input type="checkbox"/> N
17. Do stairs >2m high have int. landings? (Cl. 2.2.9.3) (height int. <2m, >1m long. Line of stairs offset or >90degrees diff.)	<input type="checkbox"/> NA
18. Do ramps, stairs, bridges have 2 handrails? (<60mm wide. 2 req. at 800-1000mm and 400-550mm (Cl. 2.2.4.2) or 1 btwn 450-700mm for SEC and stepladders)	<input checked="" type="checkbox"/> Y
19. Are opening widths < adjoining assembly widths or 800mm?	<input checked="" type="checkbox"/> Y
20. Do openings have hand supports? (Cl.2.2.4.8, 9) Conform to grip (16-45mm) and can't be used to climb (>500mm step)	<input type="checkbox"/> N

300/520/30mm.
190/180/535mm. (Under AS4685, 2014 there is no stairway tread width requirement)
400 and 700mm.
There are no vertical hand supports at top of angled hoop climber.

HARDWICK CRESCENT

Playground Inventory Report

Playground ID: PLGR126

Protection Against Falling (Cl.2.2.4 AS4685)

21. Are barriers provided where standing surface is >0.5m above ground? (or rail for 0.5-1.2m decks in SEC)	<input type="checkbox"/> Y	
22. Are heights >900mm? (or >700mm for decks 0.5-1.2m high) (SEC, >700mm or guardrail 650-750mm high)	<input type="checkbox"/> Y	930mm.

Slides (AS4685.3)

Slides have a starting section (<5deg), sliding section (SS) and run-out section (<5deg)

23. Is there a rail 700-900mm high across opening? (for attachment slides >1m high) (Cl.2.3.4)	<input type="checkbox"/> N	AS4685 requires a horizontal handrail over the slide entry but this is not retrospective, OK under previous Standard. There are vertical handrails to assist with sitting down.
24. Is SS angle OK? (Max.<60, Ave<40) (Cl.2.4.1)	<input type="checkbox"/> Y	35deg (max).
25. Is the width adequate? (Cl.2.4.2 and 2.9.1) (SSL>1.5m: >350mm (and <700 for curved). Tunnel dia. >585mm)	<input type="checkbox"/> Y	530mm.
26. Is runout length and angle OK? (Cl.2.5) (SSL<1.5m, >300mm. SSL>1.5m, >500mm. SSL>7.5m, >1500mm)	<input type="checkbox"/> Y	1.0m, 5deg.
27. Is end hght OK? (SSL<1.5m:<200mm. SSL>1.5m:<350mm)	<input type="checkbox"/> Y	250mm.
28. Are side heights OK? (Cl.2.3.2 and 2.6) (Starting section: Falling protcn req. if length>200mm from platform SS: FHOF<1.0m,>50mm. FHOF>1.0m,>100mm)	<input type="checkbox"/> Y	240mm.

2 - Climber

Asset ID: PLST2124

Current

Area ID: PLAR146

Level of Risk: C4 - High

Materials: Rope	Make: Corocord	Has Markings per Sectn 4, AS? Y	Inspection Date: 18/04/2018
Condition: 2- Good	Model: 3144	Installed by:	Installation Date: 1/01/2005 Est.: <input checked="" type="checkbox"/>

Item Components

Asset_ID	Component	Count	Materials	Date Installed	Est.	Condition	Rocker Type	Removed/Current
1	PLCO9380 Climber (spacenet)	1	Rope/Steel (galvanised)	1/01/2005	<input checked="" type="checkbox"/>	2		Current
<p>Comments: Corocord Product 'Pyramid' - 3144. Max. height=4.0m. These types of net structure have inherent risk associated with them due to their overall height. This risk could be limited due to the difficulty for younger children to climb the structure, and the benefits of play associated with this structure could be significant. It is the decision of the playground operator to what risk they are willing to accept taking into account other factors such as performance history of this style of net and the play value of the structure.</p>								



Photo taken: 18/04/2018

HARDWICK CRESCENT

Playground Inventory Report

Playground ID: PLGR126

3 - Rotating Element

Asset ID: PLST2125

Current

Area ID: PLAR146

Level of Risk: D4 - Moderate

Materials: Metal (powder ctd)

Make: Megatoy

Has Markings per Sectn 4, AS? N

Inspection Date: 18/04/2018

Condition: 2- Good

Model:

Installed by:

Installation Date: 1/01/2005

Est.:

Item Components

Asset_ID	Component	Count	Materials	Date Installed	Est.	Condition 1-new to 5-Bad	Rocker Type	Removed/ Current
1	PLCO9381 Spinner (Comet)	1	Metal (powder ctd)/Chain (rubber ctd)	1/01/2005	<input checked="" type="checkbox"/>	2		Current



Photo taken: 03/05/2011

4 - Rotating Element

Asset ID: PLST2126

Current

Area ID: PLAR146

Level of Risk: E3 - Low

Materials: Metal (powder ctd)

Make: Megatoy

Has Markings per Sectn 4, AS? Y

Inspection Date: 18/04/2018

Condition: 2- Good

Model:

Installed by:

Installation Date: 1/01/2005

Est.:

Item Components

Asset_ID	Component	Count	Materials	Date Installed	Est.	Condition 1-new to 5-Bad	Rocker Type	Removed/ Current
1	PLCO9382 Spin Pole	1	Metal (powder ctd)/Plastic	1/01/2005	<input checked="" type="checkbox"/>	2		Current

Comments: On a slight lean, bolt caps are worn, top of spinner is loose and the support pole exhibits slight movement - monitor. On a 12 degree tilt.



Photo taken: 01/04/2015 Spin pole on a lean.

HARDWICK CRESCENT

Playground Inventory Report

Playground ID: PLGR126

5 - Swing Frame (double)

Asset ID: PLST2127

Current

Area ID: PLAR638

Level of Risk: E4 - Low

Materials: Metal (powder ctd)

Make: Unknown

Has Markings per Sectn 4, AS? NA

Inspection Date: 18/04/2018

Condition: 3- Fair

Model:

Installed by:

Installation Date: 1/01/1995 Est.:

Item Components

Asset_ID	Component	Count	Materials	Date Installed	Est.	Condition 1-new to 5-Bad	Rocker Type	Removed/ Current
1	PLCO9383 Swing (flat seat)	1	Rubber	1/01/2011	<input checked="" type="checkbox"/>	2		Current
Comments: Height=410mm. Chain / Hammerlock openings=6 / ~14mm.								
2	PLCO9384 Swing (toddler seat)	1	Rubber	1/01/2018	<input checked="" type="checkbox"/>	1		Current
Comments: Height=350mm. Chain / Hammerlock openings=6 / ~6mm.								

Comments: Swing frame coating exhibits wear. Monitor.



Photo taken: 01/05/2012

6 - Combination Unit (small)

Asset ID: PLST818

Removed

Area ID: PLAR146

Level of Risk: C4 - High

Materials: Metal (powder ctd)

Make: Unknown

Has Markings per Sectn 4, AS? NA

Inspection Date: 13/05/2010

Condition: -

Model:

Installed by:

Installation Date: 1/01/1990 Est.:

Comments: This item was actually in Kellerman Close but incorrectly assigned to Hardwick Crescent. The item has since been removed.

7 - Rocker

Asset ID: PLST1891

Removed

Area ID: PLAR638

Level of Risk: E2 - Very Low

Materials: Plastic

Make: Miracle

Has Markings per Sectn 4, AS? NA

Inspection Date: 13/05/2010

Condition: -

Model:

Installed by:

Installation Date: 1/01/2000 Est.:

Item Components

Asset_ID	Component	Count	Materials	Date Installed	Est.	Condition 1-new to 5-Bad	Rocker Type	Removed/ Current
1	PLCO6959 Rocker (spring)	1	Plastic	1/01/2000	<input checked="" type="checkbox"/>		Frog	Removed
Comments: This item was actually in Kellerman Close but incorrectly assigned to Hardwick Crescent. The item has since been removed.								

8 - Rocker

Asset ID: PLST819

Removed

Area ID: PLAR638

Level of Risk: E2 - Very Low

Materials: Plastic

Make: Evans

Has Markings per Sectn 4, AS? N

Inspection Date: 13/05/2010

Condition: -

Model:

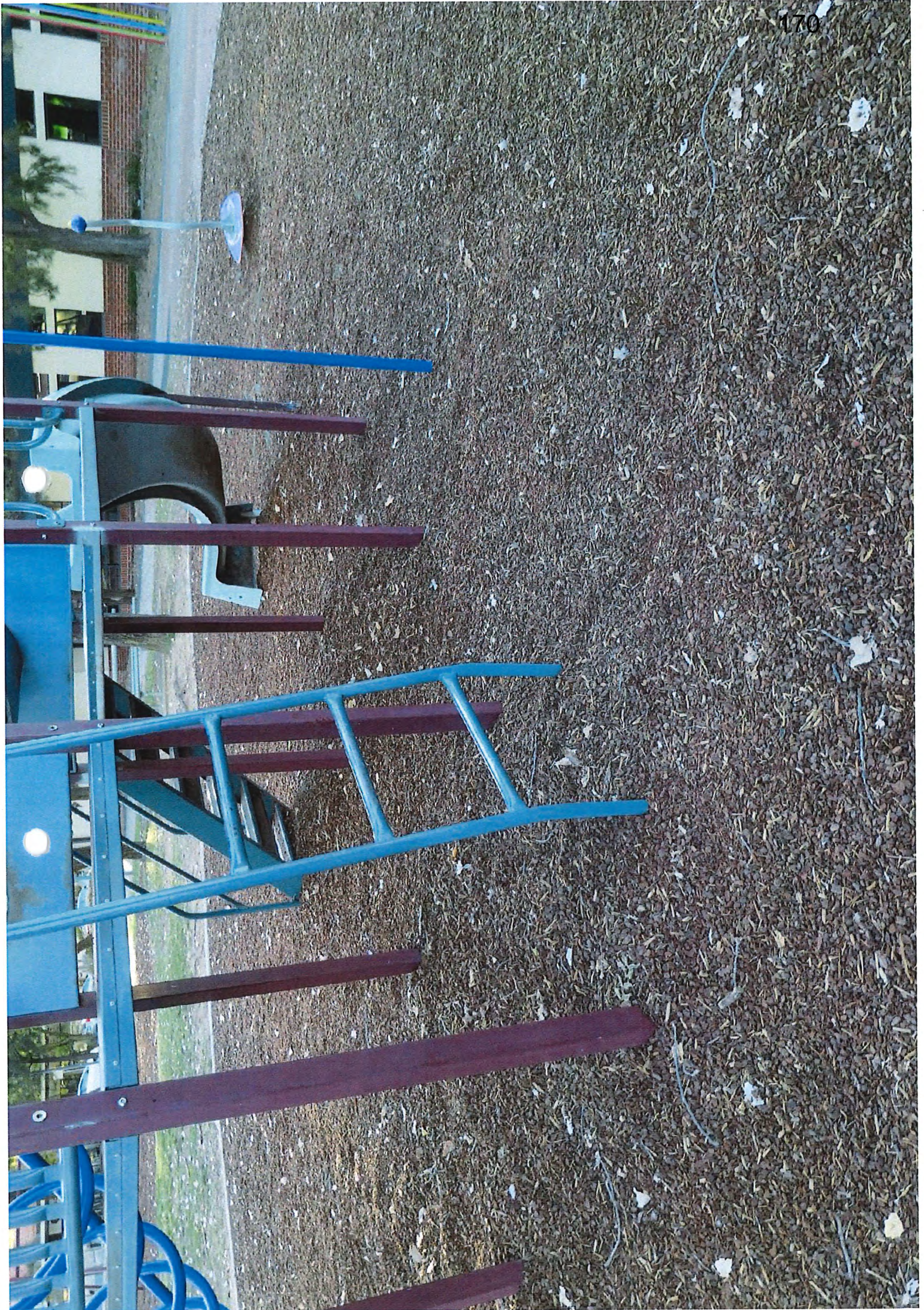
Installed by:

Installation Date: 1/01/1990 Est.:

Item Components

Asset_ID	Component	Count	Materials	Date Installed	Est.	Condition 1-new to 5-Bad	Rocker Type	Removed/ Current
1	PLCO6960 Rocker (spring)	1	Plastic	1/01/1990	<input checked="" type="checkbox"/>		Frog	Removed
Comments: This item was actually in Kellerman Close but incorrectly assigned to Hardwick Crescent. The item has since been removed.								





















ARMSTRONG CRESCENT

Playground Inventory Report

Playground ID: PLGR499

Address: ARMSTRONG CRESCENT, HOLT UBD: 36 J7

General Report

Type: PUBLIC Hierarchy: LOCAL NEIGHBOURHOOD

Visual Amenity: Fair Landform: Gentle Slope No. of Play Items: 3 Expt'd usage: Medium Appr. size: 20m x 10
 Shade Level: Fair Shelter/Shade Description: Large trees around playground
 Nearest Public Toilets: None Signage: No Smoking Within 10m of Playground
 No. of Drink fountains: 0 No. of Bins: 0 No. of seats / Capacity for supervision: 1 / 3 Parking: None
 Surrounding Land Use: Open Spaces Lighting: None
 Comments: Some sections of timber edging exhibit splitting. Monitor.



Photo taken: 18/04/2018 PLAR614 from the west.



Photo taken: 03/05/2011 Some sections of timber edging exhibit splitting. Monitor.

Playground Areas

Area ID: PLAR614 **Current** Contains a small combination unit, double swing and spring rocker. **Equipment Cnt.** 3 **Av. Cond (/5):** 2.0

Year Upgraded: 2005 **Estm'd:** **Age(yrs) Ranges:** <4 4-7 8-12 13+ **Cond'n (1:new-5:bad)** 3 **Equipment Weighted Risk Score (/25):** 4.5

Fall Area Edging: 60m Timber **Area(m2)** 3 **Fencing:** None

Main Surface Type: TANBARK **Area(m2)** 3 **200** **Access Type:** No Path

Other Undersurface: None **Estimated Extra Mulch Req. (m3):** 0.0

Softfall Depths(mm): 200 - SW support post at angled climber. 200 - Base of ladder. **Synthetic Impact OK (est'd)?** NA

Inspection History

Date	Type	Results / Summary	
18/04/2018	Full	Completed by Play DMC. Works and associated risk are listed below. Additional information is recorded as part of the data for specific playground items.	DG
25/05/2017	Full	Completed by Play DMC.	DG
23/05/2016	Full	Completed by Play DMC.	DG
1/04/2015	Full	Completed by Play DMC.	DG
1/05/2012	Full	Completed by Play DMC.	DG
3/05/2011	Full	Completed by Play DMC.	DG
13/05/2010	Full	Completed by Play DMC.	DG

Works



Works to address identified issues are listed below. If blank then none recorded in the database for this playground

Equipment and Works Description	Tracking:	Dates	Responsibility	Photo
PLAR614. Item 2. Swing Frame (double) - Swing (toddler seat)	Approved: <input type="checkbox"/>			
Priority: Medium Level of Risk: 4 - Low (E4)	Started: <input type="checkbox"/>			
Works ID: 2738 Works Type: General Order ID:	Completed: <input type="checkbox"/>			
The Hammerlock connections used on the toddler seat swing chains have openings of ~10mm. The 8.6mm finger probe passes through the openings but the 12mm probe doesn't. As such the connections should be covered by rubber hosing, have 'grommets' placed in them or be replaced with connections that allow the 12mm finger probe to pass or don't allow the 8.6mm finger probe to pass (the latter is preferred).	Checked: <input type="checkbox"/>			
Cost(\$):	Last Observed: 18/04/2018	First Identified: 3/05/2011		

ARMSTRONG CRESCENT





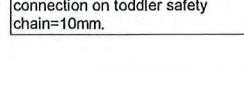
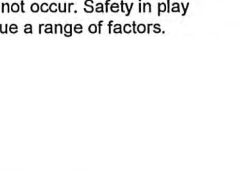

Playground Inventory Report

Playground ID: PLGR499

PLAR614. Item 1. Combination Unit (small) - Slide (straight)		Approved: <input type="checkbox"/>	
Priority: Low	Level of Risk: 4 - Low (E4)	Started: <input type="checkbox"/>	
Works ID: 702	Works Type: General	Order ID:	Completed: <input type="checkbox"/>
The upper decks have 9mm holes around the edges that could be potential finger entrapments (2 holes in total). Fill/cover holes. A potential solution is to place metal bands over the back of the holes or put small dome-headed bolts in the holes.		Cost(\$):	Checked: <input type="checkbox"/>
		Last Observed: 18/04/2018	First Identified: 13/05/2010
PLAR614. Item 1. Combination Unit (small) - Deck (square)		Approved: <input type="checkbox"/>	
Priority: Low	Level of Risk: 4 - Low (E4)	Started: <input type="checkbox"/>	
Works ID: 5817	Works Type: General	Order ID:	Completed: <input type="checkbox"/>
The eight 12mm holes in the tops of decks at a height greater than 1.2m could be potential finger traps. Cover or fill holes within 1m of the centre of the top of the slide.		Cost(\$):	Checked: <input type="checkbox"/>
		Last Observed: 18/04/2018	First Identified: 23/05/2016

Works Completed

Works completed in this playground are listed below. If blank then none recorded in the database for this playground

Equipment and Works Description	Tracking:	Dates	Responsibility	Photo
PLAR614. Item 2. Swing Frame (double) - Swing (toddler seat)	Approved: <input checked="" type="checkbox"/>			
Priority: Medium	Level of Risk: 6 - Moderate (D3)			
Works ID: 2739	Works Type: General	Order ID:	Completed: <input checked="" type="checkbox"/>	
The toddler swing has two lock nuts missing from the top shackle bolt. Replace missing lock nuts.		Cost(\$):	Checked: <input checked="" type="checkbox"/>	
Comments: Lock nuts replaced between 2012 and 2015 inspections.		1/04/2015	Play DMC	1/04/2015: Lock nuts reinstalled.
		Last Observed: 1/05/2012	First Identified: 3/05/2011	
PLAR614. Item 1. Combination Unit (small) - Deck (square)	Approved: <input checked="" type="checkbox"/>			
Priority: Low	Level of Risk: 4 - Low (E4)			
Works ID: 701	Works Type: General	Order ID:	Completed: <input checked="" type="checkbox"/>	
The eight 12mm holes in the tops of decks at a height greater than 1.2m could be potential finger traps. Cover or fill holes within 1m of the centre of the top of the slide.		Cost(\$):	Checked: <input checked="" type="checkbox"/>	
		Last Observed: 1/05/2012	First Identified: 13/05/2010	3/05/2011: Potential finger trap in tops of decks
PLAR614. Item 2. Swing Frame (double) - Swing (toddler seat)	Approved: <input checked="" type="checkbox"/>			
Priority: Low	Level of Risk: 4 - Low (E4)			
Works ID: 3590	Works Type: General	Order ID:	Completed: <input checked="" type="checkbox"/>	
The S-hooks used on the toddler swing seat belly chain have openings of ~10mm. The 8.6mm finger probe passes through the openings but the 12mm probe doesn't. As such the S-hooks should be covered by rubber hosing, have 'grommets' placed in them or be replaced with S-hooks that allow the 12mm finger probe to pass or don't allow the 8.6mm finger probe to pass (the latter is preferred).		Cost(\$):	Checked: <input checked="" type="checkbox"/>	
		Last Observed: 25/05/2017	First Identified: 1/05/2012	1/05/2012: Small S-hook connection on toddler safety chain=10mm.

Regular ongoing maintenance works are generally not listed (eg. raking back displaced mulch, weeding, recoating, cleaning graffiti, etc). Inspections are visual assessments hence do not include structural engineering and materials testing and assessment of the equipment. Conformance to playgrounds Standards such as AS4685 is not mandatory and a non-conformance may be deemed acceptable based on risk assessment. AS4685 is not retrospective so equipment built prior to Oct 2005 that conforms to the superseded AS1924 is generally acceptable. It is the decision of the playground operator as to what works are to be implemented and what Levels of Risk and non-conformances they deem acceptable. This report and the completion of any works listed is not a guarantee that an incident will not occur. Safety in play provision is not absolute and accidents do occur (as they do anywhere) regardless of design. Any costs listed are indicative only due a range of factors.



Report by Play DMC
Ph: (03) 94822144.

ARMSTRONG CRESCENT

Playground Inventory Report

Playground ID: PLGR499

Level of Risk Assessment Notes

Risk is generally assessed on likelihood and consequences using the matrix on the right. Other important factors such as benefits of play (eg. play value) are also considered. This matrix is based on the principles of ISO31000 Risk Management (2009) and the RoSPA guide Risk Assessment of Children's Playgrounds (2005). However this matrix conservatively has more High and Extreme levels than typically used.

Injury Type		Little/None	Minor	Moderate	Serious	Permanent
Likelihood		1	2	3	4	5
Highly unlikely	E (1)	Very Low (1)	Very Low (2)	Low (3)	Low (4)	Moderate (5)
Unlikely	D (2)	Very Low (2)	Low (4)	Moderate (6)	Moderate (8)	High (10)
Possible	C (3)	Low (3)	Moderate (6)	Moderate (9)	High (12)	High (15)
Likely	B (4)	Low (4)	Moderate (8)	High (12)	High (16)	Extreme (20)
Very likely	A (5)	Moderate (5)	High (10)	High (15)	Extreme (20)	Extreme (25)

Equipment listings and attributes for this playground are provided below.

1 - Combination Unit (small)

Asset ID: PLST809

Current

Area ID: PLAR614

Level of Risk: E5 - Moderate

Materials: Metal (powder ctd)

Make: Playspace

Has Markings per Sectn 4, AS? N

Inspection Date: 18/04/2018

Condition: 2- Good

Model:

Installed by:

Installation Date: 1/01/2005 Est.:

Item Components

Asset_ID	Component	Count	Materials	Date Installed	Est.	Condition 1-new to 5-Bad	Rocker Type	Removed/ Current
1	PLCO6935 Deck (square)	2	Metal (rubber ctd)	1/01/2005	<input checked="" type="checkbox"/>	2		Current
2	PLCO6936 Roof	1	Metal (powder ctd)	1/01/2005	<input checked="" type="checkbox"/>	2		Current
3	PLCO6937 Access (stairway)	1	Metal (powder ctd)	1/01/2005	<input checked="" type="checkbox"/>	2		Current
4	PLCO6938 Access (rung ladder)	1	Metal (powder ctd)	1/01/2005	<input checked="" type="checkbox"/>	2		Current
5	PLCO6939 Slide (straight)	1	Steel (stainless)	1/01/2005	<input checked="" type="checkbox"/>	2		Current
6	PLCO6940 Climber (corkscrew-angled)	1	Metal (powder ctd)	1/01/2005	<input checked="" type="checkbox"/>	2		Current
			Comments: Height=1.8m					
7	PLCO6941 Steering Wheel	1	Metal (powder ctd)	1/01/2005	<input checked="" type="checkbox"/>	2		Current



Photo taken: 18/04/2018



Photo taken: 03/05/2011



Photo taken: 13/05/2010 Neck probe just not touching the bottom

ARMSTRONG CRESCENT

Playground Inventory Report

Playground ID: PLGR499

Detailed Field Notes

for the Combination Unit (small)

Inspection Date: 18/04/2018

Comments: Note: Clauses below refer to AS4685(2004) but an update of this was released in April 2014. Comments in relation to AS4685(2014) are also provided where relevant. This item was designed under AS4685(2004) and this Standard will continue as an alternative until April 2015.

General Safety Requirements (AS4685.1)

		Description/Measurements
1. Are all free heights of fall <2.5m? (Cl.2.2.4.1) (and <2.2m for upper body equip. Or <1.5m for SEC.)	Y	Max. deck height=1.6m.
2. Is it free of sharp or rough edges or projections that may present a hazard to users? (Cl.2.2.5)	Y	
3. Are shear, pinch and crush points non-existent or inaccessible?	Y	
4. Is it free of head or neck entrapments? Use probes (HT for >800mm high;89-230mm) (Cl.2.2.7/App.D)	N	Gaps between barrier rails and in vertical handrails are 100-115mm (AS4685 requires gaps <89mm but this is not retrospective, OK under previous Standard which required gaps<125mm). The openings in the top of the barriers at the sides of the slide top could theoretically be potential neck entrapments under AS4685.1 as the neck probe doesn't quite touch the bottom of the openings. However the probe will touch the bottom if rotated just slightly; the openings were OK under the previous Standard to which this item was built and AS4685 is not retrospective; and the risk is low.
5. Is it free of clothing, torso, foot, limb, finger traps?	N	The upper decks have 9mm holes around the edges that could be potential finger entrapments (2 holes in total). The eight 12mm holes in the tops of decks at a height greater than 1.2m could be potential finger traps.

Additional Checks

(as per part of App.B AS4486.1)

6. Is the item complete with no missing parts?	Y	
7. Are all joints fastened properly?	Y	
8. Is the protective paint or coating (where req.) in good cond.? (NA for trtd timber or stainless / galv steel)	Y	
9. Are all ends of steel sections capped?	Y	
10. Are all fixed structures stable?	Y	
11. Are all footings and foundations covered with compacted soil?	Y	
12. Is equipment free from other significant damage? (cracking, rust, weld cracks, broken members, wear, warping, distortion, non-lubricated, etc)	Y	
13. Was the equipment free from any other significant non-conformances or problems not covered elsewhere in this list or report?	Y	

Access (Cl. 2.2.3 and 2.2.9 AS4685.1)

14. Are the correct accesses used? (Cl.2.2.9) (ramps<15<steps<45, 60<step ladders<65<rung ladders)	Y	
15. Are ladder dimensions correct? (Cl.2.2.9.2) >2 rungs. Even spacing<300mm / Width 300-600mm / Rungs or styles (both if near vertical) conform to grip = 16-45mm. >90mm open space to rear of centre of rung or step. Gaps>230mm.	Y	260/520/27mm.
16. Are step dimensions correct? (Cl.2.2.9.3) >2 risers. Even 100-220mm rise / Tread depth>140mm (pref. 225-350) / Width>600mm, >450 SEC. No gap when viewed from above.	N	200/230/585mm. (Under AS4685, 2014 there is no stairway tread width requirement)
17. Do stairs >2m high have int. landings? (Cl. 2.2.9.3) (height int. <2m. >1m long. Line of stairs offset or >90degrees diff.)	NA	
18. Do ramps, stairs, bridges have 2 handrails? (<60mm wide. 2 req. at 800-1000mm and 400-550mm (Cl. 2.2.4.2) or 1 btwn 450-700mm for SEC and stepladders)	Y	600 and 1000mm.
19. Are opening widths < adjoining assembly widths or 800mm?	Y	
20. Do openings have hand supports? (Cl.2.2.4.8, 9) Conform to grip (16-45mm) and can't be used to climb (>500mm step)	Y	

Protection Against Falling (Cl.2.2.4 AS4685)

21. Are barriers provided where standing surface is >0.5m above ground? (or rail for 0.5-1.2m decks in SEC)	Y	
22. Are heights >900mm? (or >700mm for decks 0.5-1.2m high) (SEC, >700mm or guardrail 650-750mm high)	Y	960mm.

ARMSTRONG CRESCENT

Playground Inventory Report

Playground ID: PLGR499

Slides

(AS4685.3)

Slides have a starting section (<5deg), sliding section (SS) and run-out section (<5deg)

23. Is there a rail 700-900mm high across opening? (for attachment slides >1m high) (Cl.2.3.4)	<input type="checkbox"/> Y	820mm.
24. Is SS angle OK? (Max.<60, Ave<40) (Cl.2.4.1)	<input type="checkbox"/> Y	30deg.
25. Is the width adequate? (Cl.2.4.2 and 2.9.1) (SSL>1.5m: >350mm (and <700 for curved). Tunnel dia. >585mm)	<input type="checkbox"/> Y	370mm.
26. Is runout length and angle OK? (Cl.2.5) (SSL<1.5m, >300mm. SSL>1.5m, >500mm. SSL>7.5m, >1500mm)	<input type="checkbox"/> Y	600mm, 10-0 e.g.
27. Is end hght OK? (SSL<1.5m:<200mm. SSL>1.5m:<350mm)	<input type="checkbox"/> Y	310mm.
28. Are side heights OK? (Cl.2.3.2 and 2.6) (Starting section: Falling protcn req. if length>200mm from platform SS: FHOF<1.0m,>50mm. FHOF>1.0m,>100mm)	<input type="checkbox"/> Y	130mm.

2 - Swing Frame (double)

Asset ID: PLST810

Current

Area ID: PLAR614

Level of Risk: E4 - Low

Materials: Metal (powder ctd)

Make: Playspace

Has Markings per Sectn 4, AS? NA

Inspection Date: 18/04/2018

Condition: 2- Good

Model:

Installed by:

Installation Date: 1/01/2005 Est.

Item Components

Asset_ID	Component	Count	Materials	Date Installed	Est.	Condition	Rocker Type	Removed/Current
1	PLCO6933 Swing (flat seat)	1	Rubber	1/01/2005	<input checked="" type="checkbox"/>	3		Current
Comments: Height=470mm. Chain/ Hammerlock openings=6/~10mm.								
2	PLCO6934 Swing (toddler seat)	1	Rubber	1/01/2018	<input checked="" type="checkbox"/>	1		Current
Comments: Height=490mm. Chain/ Hammerlock openings=6/~10mm.								

Comments: Cuts in flat seat - monitor.



Photo taken: 13/05/2010

3 - Rocker

Asset ID: PLST811

Current

Area ID: PLAR614

Level of Risk: E3 - Low

Materials: Metal (powder ctd)

Make: Playspace

Has Markings per Sectn 4, AS? NA

Inspection Date: 18/04/2018

Condition: 2- Good

Model:

Installed by:

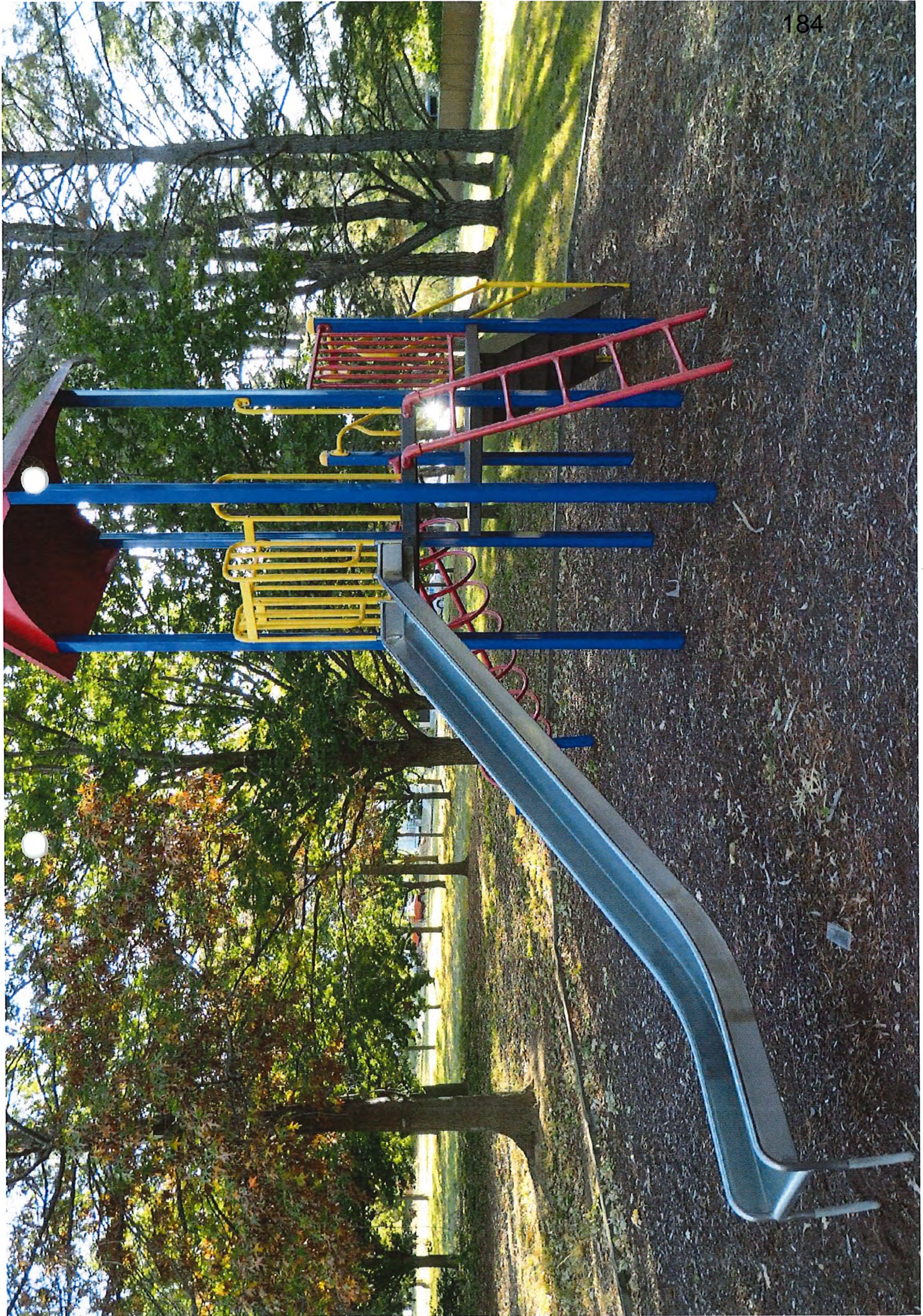
Installation Date: 1/01/2005 Est.

Item Components

Asset_ID	Component	Count	Materials	Date Installed	Est.	Condition	Rocker Type	Removed/Current
1	PLCO6932 Rocker (spring)	1	Metal (powder ctd)	1/01/2005	<input checked="" type="checkbox"/>	2	Frog	Current



Photo taken: 13/05/2010





BEAUREPAIRE CRESCENT

Playground Inventory Report

Playground ID: PLGR584

Address: BEAUREPAIRE CRESCENT, HOLT UBD: 36 K7

General Report

Type: Public Hierarchy: Local Neighbourhood

Visual Amenity: Fair Landform: Gentle Slope No. of Play Items: 3 Expt'd usage: Medium Appr. size: 22m x 13
 Shade Level: Good Shelter/Shade Description: Large tree and 2 shelters to the north and west, shadesail over play unit.
 Nearest Public Toilets: None Signage: No Smoking within 10m of Playground
 No. of Drink fountains: 0 No. of Bins: 0 No. of seats / Capacity for supervision: 4 / 12 Parking: None
 Surrounding Land Use: School, Sportsgrounds Lighting: None
 Comments: New shadesail installed between 2017 and 2018 inspections.



Photo taken: 18/04/2018 PLAR700 from the east.



Photo taken: 18/04/2018 Holes in shade cloth. Monitor.



Photo taken: 18/04/2018 Rock area between play areas.



Photo taken: 25/05/2017 PLAR699 from the west.

Playground Areas

Area ID: PLAR699	Current	Contains double swing.	Equipment Cnt. 1 Av. Cond (/5): 2.0
Year Upgraded: 2010 Estm'd: <input type="checkbox"/>	Age(yrs) <4 4-7 8-12 13+ Ranges: <input checked="" type="radio"/> <input checked="" type="radio"/> <input checked="" type="radio"/> <input type="radio"/>	Cond'n (1:new-5:bad)	Equipment Weighted Risk Score (/25): 4.0
Fall Area Edging: 20m Concrete	2	Area(m2)	Fencing: None
Main Surface Type: Mulch	2	80	Access Type: Sealed Path
Other Undersurface: None			Estimated Extra Mulch Req. (m3): 15.0
Softfall Depths(mm): 100 - SW support post at swings. 100 - Under flat swing seat.			Synthetic Impact OK (est'd)? NA
Area ID: PLAR700	Current	Contains a small combination unit and spring rocker.	Equipment Cnt. 2 Av. Cond (/5): 2.0
Year Upgraded: 2010 Estm'd: <input type="checkbox"/>	Age(yrs) <4 4-7 8-12 13+ Ranges: <input checked="" type="radio"/> <input checked="" type="radio"/> <input checked="" type="radio"/> <input type="radio"/>	Cond'n (1:new-5:bad)	Equipment Weighted Risk Score (/25): 3.9
Fall Area Edging: Concrete	2	Area(m2)	Fencing: None
Main Surface Type: Mulch	2	200	Access Type: Sealed Path
Other Undersurface: None			Estimated Extra Mulch Req. (m3): 22.5
Softfall Depths(mm): 150 - SW support post at slide. 170 - Base of climber.			Synthetic Impact OK (est'd)? NA

Inspection History

Date	Type	Results / Summary

BEAUREPAIRE CRESCENT

Playground Inventory Report

Playground ID: PLGR584

18/04/2018	Full	Completed by Play DMC. Works and associated risk are listed below. Additional information is recorded as part of the data for specific playground items.	DG
25/05/2017	Full	Completed by Play DMC.	DG
23/05/2016	Full	Completed by Play DMC.	DG
1/04/2015	Full	Completed by Play DMC.	DG
1/05/2012	Full	Completed by Play DMC.	DG
3/05/2011	Full	Completed by Play DMC.	DG
25/06/2010	Full	Completed by Play DMC	DG

Works

Works to address identified issues are listed below. If blank then none recorded in the database for this playground

Equipment and Works Description	Tracking:	Dates	Responsibility	Photo (larger sizes provided elsewhere in main report)
<p>Priority: Medium Level of Risk: 8 - Moderate (D4)</p> <p>Works ID: 2740 Works Type: General Order ID:</p> <p>Mulch is low in PLAR699 (swing) area (~20m³ req.) and PLAR700 (~25m³ req) with tree roots exposed. Top up mulch (~45m³ req in total) so after it settles there is at least 200mm in all fall zone areas, 250mm in heavy use areas.</p>	Approved: <input type="checkbox"/> Started: <input type="checkbox"/> Completed: <input type="checkbox"/> Checked: <input type="checkbox"/>			
<p>PLAR699. Item 3. Swing Frame (double) - Swing (flat seat)</p> <p>Priority: Low Level of Risk: 4 - Low (E4)</p> <p>Works ID: 7240 Works Type: General Order ID:</p> <p>The S-hooks used on the flat swing chains have openings of ~10mm (due to missing grommet). The 8.6mm finger probe passes through the openings but the 12mm probe doesn't. As such the S-hooks should be clamped tighter, covered by rubber hosing, have 'grommets' placed in them or be replaced with S-hooks that allow the 12mm finger probe to pass or don't allow the 8.6mm finger probe to pass (the latter is preferred).</p>	Approved: <input type="checkbox"/> Started: <input type="checkbox"/> Completed: <input type="checkbox"/> Checked: <input type="checkbox"/>			

Works Completed

Works completed in this playground are listed below. If blank then none recorded in the database for this playground

Equipment and Works Description	Tracking:	Dates	Responsibility	Photo (larger sizes may be provided elsewhere in main report)
<p>PLAR700. Item 1. Combination Unit (small) - Climber (scramble net)</p> <p>Priority: High Level of Risk: 10 - High (D5)</p> <p>Works ID: 2741 Works Type: General Order ID:</p> <p>There is a raised rigid bar at the base of the scramble net onto which users could potentially fall. It is recommended this be reset so that it is at the compacted earth level and covered with mulch. Alternatively replace the scramble net with one without an exposed rigid bar across the base or some other component.</p> <p>Comments: Bar below mulch level.</p>	Approved: <input checked="" type="checkbox"/> Started: <input checked="" type="checkbox"/> Completed: <input checked="" type="checkbox"/> Checked: <input checked="" type="checkbox"/>	23/05/2016	Play DMC	<p>3/05/2011: Raised rigid bar at base of scramble net</p>
<p>PLAR699. Item 3. Swing Frame (double)</p> <p>Priority: Low Level of Risk: 4 - Low (E4)</p> <p>Works ID: 3592 Works Type: General Order ID:</p> <p>There could be a potential finger entrapment from the missing grommet in the S-hook. Reinsert grommet.</p> <p>Comments: S-hooks opened up to 12mm.</p>	Approved: <input checked="" type="checkbox"/> Started: <input checked="" type="checkbox"/> Completed: <input checked="" type="checkbox"/> Checked: <input checked="" type="checkbox"/>	23/05/2016	Play DMC	<p>1/05/2012: S-hook grommets loose, s-hook opening=9mm.</p>

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PLAR699. Item 3. Swing Frame (double) - Swing (toddler seat)
Approved: Priority: **Low**Level of Risk: **4 - Low (E4)**Started:

Works ID: 3593

Works Type: *General*

Order ID:

Completed:

The S-hooks used on the toddler swing seat belly latch have openings of ~10mm. The 8.6mm finger probe passes through the openings but the 12mm probe doesn't. As such the S-hooks should be covered by rubber hosing, have 'grommets' placed in them or be replaced with S-hooks that allow the 12mm finger probe to pass or don't allow the 8.6mm finger probe to pass (the latter is preferred).

Cost(\$):

Checked: 1/04/2015 Play DMC

Last Observed: 1/05/2012 First Identified: 1/05/2012



1/05/2012: Missing grommet in S-Hook

Comments: Seat replaced between 2012 and 2015 inspection.

Regular ongoing maintenance works are generally not listed (eg. raking back displaced mulch, weeding, recoating, cleaning graffiti, etc). Inspections are visual assessments hence do not include structural engineering and materials testing and assessment of the equipment. Conformance to playgrounds Standards such as AS4685 is not mandatory and a non-conformance may be deemed acceptable based on risk assessment. AS4685 is not retrospective so equipment built prior to Oct 2005 that conforms to the superseded AS1924 is generally acceptable. It is the decision of the playground operator as to what works are to be implemented and what Levels of Risk and non-conformances they deem acceptable. This report and the completion of any works listed is not a guarantee that an incident will not occur. Safety in play provision is not absolute and accidents do occur (as they do anywhere) regardless of design. Any costs listed are indicative only due a range of factors.


 Report by Play DMC
 Ph: (03) 94822144.

Level of Risk Assessment Notes

Risk is generally assessed on likelihood and consequences using the matrix on the right. Other important factors such as benefits of play (eg. play value) are also considered. This matrix is based on the principles of ISO31000 Risk Management (2009) and the RoSPA guide Risk Assessment of Children's Playgrounds (2005). However this matrix conservatively has more High and Extreme levels than typically used.

Injury Type		Little/None	Minor	Moderate	Serious	Permanent
		1	2	3	4	5
Likelihood	Highly unlikely	E (1) Very Low (1)	Very Low (2)	Low (3)	Low (4)	Moderate (5)
	Unlikely	D (2) Very Low (2)	Low (4)	Moderate (6)	Moderate (8)	High (10)
	Possible	C (3) Low (3)	Moderate (6)	Moderate (9)	High (12)	High (15)
	Likely	B (4) Low (4)	Moderate (8)	High (12)	High (16)	Extreme (20)
	Very likely	A (5) Moderate (5)	High (10)	High (15)	Extreme (20)	Extreme (25)

Equipment listings and attributes for this playground are provided below.

1 - Combination Unit (small)

Asset ID: PLST1598

Current

Area ID: PLAR700

Level of Risk: E4 - Low

Materials: Metal (powder ctd)

Make: Playspace

Has Markings per Sectn 4, AS? Y

Inspection Date: 18/04/2018

Condition: 2- Good

Model:

Installed by:

Installation Date: 1/01/2010 Est.:

Item Components

Asset ID	Component	Count	Materials	Date Installed	Est.	Condition	Rocker Type	Removed/Current
1	PLCO5976 Deck (square)	5	Metal (rubber ctd)	1/01/2010	<input type="checkbox"/>	3		Current
2	PLCO5977 Roof	1	Metal (powder ctd)	1/01/2010	<input type="checkbox"/>	2		Removed
Comments: Roof removed between 2017 and 2018 inspections.								
3	PLCO5978 Slide (straight)	1	Steel (stainless)	1/01/2010	<input type="checkbox"/>	2		Current
4	PLCO5979 Access (rung ladder)	2	Metal (powder ctd)	1/01/2010	<input type="checkbox"/>	2		Current
Comments: Both have 2 rungs.								
5	PLCO5980 Climber (scramble net)	1	Rope	1/01/2010	<input type="checkbox"/>	2		Current
Comments: Removed and replaced with a rope type scramble net between 2010 and 2011 inspections.								
6	PLCO5981 Bridge (clatter)	1	Metal (rubber ctd)	1/01/2010	<input type="checkbox"/>	2		Current
Comments: Height=800mm								
7	PLCO5982 Climber (snake)	1	Metal (powder ctd)	1/01/2010	<input type="checkbox"/>	2		Current
Comments: Height=1.45m								

Comments: Refurbished in 2010.



Photo taken: 18/04/2018



Photo taken: 25/05/2017 Clatter bridge coating peeling, monitor.

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Playground Inventory Report

Playground ID: PLGR584



Photo taken: 25/05/2017 Deck coat peeling. Monitor.



Photo taken: 03/05/2011

Detailed Field Notes

for the Combination Unit (small)

Inspection Date: 18/04/2018

Comments: Note: Clauses below refer to AS4685(2004) but an update of this was released in April 2014. Comments in relation to AS4685(2014) are also provided where relevant. This item was released under AS4685(2004) and this Standard will continue as an alternative until April 2015.

General Safety Requirements (AS4685.1)

1. Are all free heights of fall <2.5m? (and <2.2m for upper body equip. Or <1.5m for SEC.) (Cl.2.2.4.1)	<input checked="" type="checkbox"/> Y
2. Is it free of sharp or rough edges or projections that may present a hazard to users? (Cl.2.2.5)	<input checked="" type="checkbox"/> Y
3. Are shear, pinch and crush points non-existent or inaccessible?	<input checked="" type="checkbox"/> Y
4. Is it free of head or neck entrapments? Use probes (HT for >600mm high:89-230mm) (Cl.2.2.7/App.D)	<input checked="" type="checkbox"/> Y
5. Is it free of clothing, torso, foot, limb, finger traps?	<input checked="" type="checkbox"/> Y

Description/Measurements

Max. deck height=1.0m.

Additional Checks (as per part of App.B AS4486.1)

6. Is the item complete with no missing parts?	<input checked="" type="checkbox"/> Y
7. Are all joints fastened properly?	<input checked="" type="checkbox"/> Y
8. Is the protective paint or coating (where req.) in good cond.? (NA for trtd timber or stainless / galv steel)	<input checked="" type="checkbox"/> N
9. Are all ends of steel sections capped?	<input checked="" type="checkbox"/> Y
10. Are all fixed structures stable?	<input checked="" type="checkbox"/> Y
11. Are all footings and foundations covered with compacted soil?	<input checked="" type="checkbox"/> Y
12. Is equipment free from other significant damage? (cracking, rust, weld cracks, broken members, wear, warping, distortion, non-lubricated, etc)	<input checked="" type="checkbox"/> Y
13. Was the equipment free from any other significant non-conformances or problems not covered elsewhere in this list or report?	<input checked="" type="checkbox"/> Y

Support post caps, ladder and snake climber faded. Side of east deck coating peeling and surface rust. Clatter bridge coating peeling.

Access (Cl. 2.2.3 and 2.2.9 AS4685.1)

14. Are the correct accesses used? (Cl.2.2.9) (ramps<15<steps<45, 60<step ladders<65<rung ladders)	<input checked="" type="checkbox"/> Y
15. Are ladder dimensions correct? (Cl.2.2.9.2) >2 rungs. Even spacing<300mm / Width 300-600mm / Rungs or styles (both if near vertical) conform to grip = 16-45mm. >90mm open space to rear of centre of rung or step. Gaps>230mm.	<input checked="" type="checkbox"/> NA
16. Are step dimensions correct? (Cl.2.2.9.3) >2 risers. Even 100-220mm rise / Tread depth>140mm (pref. 225-350) / Width>600mm, >450 SEC. No gap when viewed from above.	<input checked="" type="checkbox"/> NA
17. Do stairs >2m high have int. landings? (Cl. 2.2.9.3) (height int. <2m. >1m long. Line of stairs offset or >90degrees diff.)	<input checked="" type="checkbox"/> NA
18. Do ramps, stairs, bridges have 2 handrails? (<60mm wide. 2 req. at 800-1000mm and 400-550mm (Cl. 2.2.4.2) or 1 btwn 450-700mm for SEC and stepladders)	<input checked="" type="checkbox"/> Y
19. Are opening widths < adjoining assembly widths or 800mm?	<input checked="" type="checkbox"/> Y
20. Do openings have hand supports? (Cl.2.2.4.8, 9) Conform to grip (16-45mm) and can't be used to climb (>500mm step)	<input checked="" type="checkbox"/> Y

Clatter bridge=350-950mm.

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Protection Against Falling (Cl.2.2.4 AS4685)

21. Are barriers provided where standing surface is >0.5m above ground? (or rail for 0.5-1.2m decks in SEC)	<input checked="" type="checkbox"/> Y	
22. Are heights >900mm? (or >700mm for decks 0.5-1.2m high) (SEC, >700mm or guardrail 650-750mm high)	<input checked="" type="checkbox"/> Y	950mm.

Slides (AS4685.3)

Slides have a starting section (<5deg), sliding section (SS) and run-out section (<5deg)

23. Is there a rail 700-900mm high across opening? (for attachment slides >1m high) (Cl.2.3.4)	<input checked="" type="checkbox"/> Y	900mm.
24. Is SS angle OK? (Max.<60, Ave<40) (Cl.2.4.1)	<input checked="" type="checkbox"/> Y	27deg.
25. Is the width adequate? (Cl.2.4.2 and 2.9.1) (SSL>1.5m: >350mm (and <700 for curved). Tunnel dia. >585mm)	<input checked="" type="checkbox"/> Y	370mm.
26. Is runout length and angle OK? (Cl.2.5) (SSL<1.5m, >300mm. SSL>1.5m, >500mm. SSL>7.5m, >1500mm)	<input checked="" type="checkbox"/> Y	600mm, 5 to -4 deg.
27. Is end hght OK? (SSL<1.5m:<200mm. SSL>1.5m:<350mm)	<input checked="" type="checkbox"/> Y	130mm.
28. Are side heights OK? (Cl.2.3.2 and 2.6) (Starting section: Falling protcn req. if length>200mm from platform SS: FHOF<1.0m,>50mm. FHOF>1.0m,>100mm)	<input checked="" type="checkbox"/> Y	130mm.

2 - Rocker

Asset ID: PLST1600

Current

Area ID: PLAR700

Level of Risk: E3 - Low

Materials: Metal (powder ctd)	Make: Playspace	Has Markings per Sectn 4, AS? Y	Inspection Date: 18/04/2018
Condition: 2- Good	Model:	Installed by:	Installation Date: 1/01/2010 Est.: <input type="checkbox"/>

Item Components

Asset_ID	Component	Count	Materials	Date Installed	Est.	Condition	Rocker Type	Removed/Current
1	PLCO5987 Rocker (spring)	1	Metal (powder ctd)	1/01/2010	<input type="checkbox"/>	2	Turtle	Current



Photo taken: 25/06/2010

BEAUREPAIRE CRESCENT

Playground Inventory Report

Playground ID: PLGR584

3 - Swing Frame (double)

Asset ID: PLST1599
Area ID: PLAR699

Current
Level of Risk: E4 - Low

Materials: Metal (powder ctd) Make: Playspace Has Markings per Sectn 4, AS? Y Inspection Date: 18/04/2018
Condition: 2- Good Model: Installed by: Installation Date: 1/01/2010 Est.:

Item Components

Asset_ID	Component	Count	Materials	Date Installed	Est.	Condition 1-new to 5-Bad	Rocker Type	Removed/ Current
1	PLCO5985 Swing (flat seat)	1	Rubber	1/01/2018	<input checked="" type="checkbox"/>	1		Current
Comments: Height=530mm. Chain openings=6mm/ grommet.								
2	PLCO5986 Swing (toddler seat)	1	Rubber	1/01/2018	<input checked="" type="checkbox"/>	1		Current
Comments: Height=430mm. Chain/S-hook openings=6mm/ 13mm.								

Comments: Grommets are loose. Monitor.



Photo taken: 18/04/2018







