



OPEN SPACE SERVICES

JULY 30, 2020

Playground Audit

WAB RESERVE BOW HILL

MID MURRAY COUNCIL



Table of Contents

DISCLAIMER.....	2
PREAMBLE	2
Certificate of Audit.....	5
Consulting Services to Mid Murray Council.....	5
Date and time of audit	5
Certification with Outstanding's.....	5
Risk Matrix	7
COMPREHENSIVE ANNUAL INSPECTION.....	9
Multi Play	12
SN: WAB – 001.....	12
OPERATIONAL INSPECTION.....	13
FREE HEIGHT OF FALL AND FALLING HEIGHT.....	16
Softfall	16
Swing Set	17
SN: WAB – 002.....	17
OPERATIONAL INSPECTION.....	18
BBQ Shelter	20
SN: WAB – 003.....	20
OPERATIONAL INSPECTION.....	21
Spinner	24
SN: WAB – 007.....	24
OPERATIONAL INSPECTION	25
Springer	27
SN: WAB – 008.....	27
OPERATIONAL INSPECTION.....	28
Fitness Equipment	30
SN: WAB – 009.....	30
SN: WAB – 010.....	30
SN: WAB – 011.....	30
SN: WAB – 012.....	30
OPERATIONAL INSPECTION.....	31
Ancillary Items	33
SN: WAB – 013.....	33
SN: WAB – 014.....	33
OPERATIONAL INSPECTION.....	34
Completion Criteria.....	Error! Bookmark not defined.

DISCLAIMER

Whilst care has been taken to ensure the accuracy of the information provided in this report, Open Space Services and its employees, take no responsibility for any errors, omissions or changes to information that may occur and disclaim all responsibility and liability to any person in respect to anything done or omitted to be done in reliance upon information within this publication.

PREAMBLE

This report assesses the nominated play space against the relevant Australian Standards listed below.

Australian Standard AS 4685

Playground Equipment and Surfacing

Part 0: Development, installation, inspection, maintenance and operation

Part 1: General safety requirements and test methods

Part 2: Particular safety requirements and test methods for swings

Part 3: Particular safety requirements and test methods for slides

Part 4: Particular safety requirements and test methods for cableways

Part 5: Particular safety requirements and test methods for carousels

Part 6: Particular safety requirements and test methods for rocking equipment

Part 11: Particular safety requirements and test methods for spatial networks

Australian Standard AS 4422

Playground surfacing

Specifications, requirements and test methods

Marking

Individual play equipment structures are to be permanently marked with a plate clearly identifying the name, address, the equipment reference and year of manufacture and a base level mark for the associated impact attenuating surface. In addition, equipment stating compliance with the Australian Standards must be marked. Equipment not marked by the manufacturer will have an allocated serial number supplied, some equipment will have the same manufacturers number for all equipment, this too will receive an individual serial number for each piece of equipment, this will allow for easier identification

Access, Entrance and Surrounds

Playgrounds should have clear access for pathways and supervision without trip hazards, sharp protrusions or weeds. Rubbish bins, water bubblers and seats should be inspected regularly to ensure working order.

Free Height of Fall

The free height of fall must not exceed 1800mm for Supervised Early Childhood Settings and 3000mm for All Age Settings. The free height of fall is the greatest vertical distance measured from the intended body support of the equipment to the impact area below.

Fall zone

A minimal fall zone of 1500mm is required around equipment that have a height 600mm (with fall heights of more than 600mm above ground level) and between individual items of equipment. An

increase in the falling space/impact area for equipment with platforms measuring more than 1500mm above ground level.

Falling spaces for specific equipment items with forced movement such as slides, swings and carousels. The falling space/impact area for equipment with forced movement cannot overlap with other falling spaces/impact areas.

Surfacing

Surfacing to Australian Standards 4685.0:2017 be provided across the falling space/impact area where play equipment provisions are more than 600mm above ground level.

Finish of Equipment

Equipment shall have no protruding nails, bolt threads, projecting wire rope terminations, pointed or sharp ended components. Surfaces are finished smooth with no splintering. All playground equipment should be structurally stable, in good condition and fit for children's play.

Protection Against Falling

Guardrails/barriers to be installed for heights of more than 600mm above ground level of intended use. Continuous handrails are required on each side of access ways and bridges. All items intended for gripping must have a diameter that measures between 16mm-45mm.

Head and Neck Entrapment

Head and neck entrapment refer to any opening at a height of more than 600mm above ground level that would allow a child's body to pass through but not their head. This can result in death or serious permanent injury. AS 4685 states that bound head and neck entrapment (dimensions of 89mm – 230mm), partially bound and V-shaped openings, shearing or moving openings (flexible and rigid parts with openings less than 230mm) must be avoided. It is therefore critical that any head entrapment hazards are eliminated immediately.

Clothing/Hair Entrapment

Toggle/clothing entrapment refers to situations where parts of clothing/hair may become trapped and may lead to serious or fatal injury.

Foot Entrapment

Foot entrapment refers to situations where gaps greater than 30mm present on surfaces inclined up to 45° intended for running/walking, completely bound rigid openings in surfaces for running/climbing.

Finger Entrapment

Finger entrapment refers to any opening that would allow a child's fingers or thumbs to be trapped in a fall situation and can be responsible for traumatic long-term injury. Gaps or openings with dimensions of 8-25mm at 1000mm or more above playing surface level must be eliminated.

Means of Access

Equipment is designed to provide safe ascent or descent. Means of access include steps, stairs, ladders and ramps. The equipment shall be designed to ensure that adults are able to gain access to assist children within the equipment.

Natural Playspaces

Natural play elements incorporated into a playground. Where this cannot be applied, a risk benefit assessment may be required to determine the suitability of such elements. A natural habitat will

attract wildlife. Ensure that an inspection of the playspace is conducted before children enter. Regular maintenance to remove debris and weeds is recommended.

Documentation

The playground owner/operator must ensure that a Playground Safety Management System is established to include the recording and archiving of documentation.

Documentation to be archived includes:

- • Policies and procedures
- • Reports e.g. accident/injury
- • Inventory/Equipment register
- • Inspection checklists
- • Works orders
- • Maintenance actions
- • Certification records e.g. equipment, surfacing
- • Manufacturer's warranty details
- • Manufacturer's installation, inspection and maintenance instructions
- • Operating Instructions (if applicable)

Maintenance

Routine maintenance checks to be conducted on a regular basis. These include the inspection of all timber, wear and tear on chains, condition of all play items (cracks, corrosion, graffiti, etc), and insect infestation.

All maintenance schedules should be collected from suppliers of equipment and resources made available to meet the requirements of the maintenance schedule. Regular inspections are required. Timber components will require regular sealing and fixtures will require tightening. It is crucial that regular inspections and prompt repairs be carried out to ensure the safe upkeep of play facilities.

Please Note: The standards are not law and are intended as a guide to safety within playgrounds.

Certificate of Audit



22 Egret place
Hewett SA 5118

Consulting Services to Mid Murray Council

Date	Services Performed By:	Services Performed For:
July 30, 2020	Open Space Services 22 Egret place Hewett SA 5118	Mid Murray Council WAB Reserve

This Certificate of Playground Auditing Summary is issued pursuant to the Australian Standards between **Mid Murray Council** ("Client") and **Open Space Services** ("Contractor"), effective **July 30, 2020**

Note: If there is no serial number, the date plate will be used as the serial number with a sequence number attached if more than one date plate. If no serial number exists, one will be allocated to it.

- | | | |
|---------------|---------------|---------------|
| SN: WAB - 001 | SN: WAB - 006 | SN: WAB - 011 |
| SN: WAB - 002 | SN: WAB - 007 | SN: WAB - 012 |
| SN: WAB - 003 | SN: WAB - 008 | SN: WAB - 013 |
| SN: WAB - 004 | SN: WAB - 009 | SN: WAB - 014 |
| SN: WAB - 005 | SN: WAB - 010 | |

Date and time of audit

The Services commenced on **July 30, 2020**, and shall continue through **July 30, 2021**. Until complete

Certification with Outstanding's

Certifying Auditor: **Barry Rolton – Open Space Services**

Defects outstanding:**2**..... Defects corrected: Date:

Remedial works outstanding: ...**8**..... Works completed: Date:

Outstanding remedial and defects completed by (Signature)





Certified safe to use with all works signed off from 3 months of date of signature:

Certifying Auditor sign off:..... Date:.....

Risk Matrix

This report is a comprehensive Inspection Audit Report on the Riverton Primary School Playground located at the oval which is owned by the school. The audit was completed in accordance with the current Australian Standards for Playground Equipment. This document and its attachments are designed as part of the standard of care to identify the current condition of the playground equipment and the surrounding environment. The purpose is to identify any non-conforming conditions in accordance to the current Australian Standards:

		CONSEQUENCE				
		LITTLE OR NO INJURY	MINOR INJURY REQUIRING FIRST AID	MODERATE INJURY CAUSING ABSENCE FROM SCHOOL	SERIOUS INJURY WITH LONG TERM CONSEQUENCES	DEATH OR DISABILITY
LIKELIHOOD	RARE (Highly unlikely event)	LOW	LOW	LOW	LOW	LOW
	UNLIKELY (Conceivable event)	LOW	LOW	LOW	MEDIUM	MEDIUM
	POSSIBLE (Could occur event)	LOW	LOW	MEDIUM	MEDIUM	HIGH
	LIKELY (Almost certain event)	LOW	MEDIUM	MEDIUM	HIGH	HIGH
	ALMOST CERTAIN (Will occur event)	LOW	MEDIUM	HIGH	HIGH	UNACCEPTABLE RISK

	Low is the risk related to all other areas of the inspection, this does not require any works. Low is given rather than “No Risk” as there may be a risk that is unknown such as when the equipment gets hot, it could burn a toddlers skin.
	A medium risk is most likely to apply to top ups of loose fill top ups where the level has dropped as far as 200mm. This risk has the three month completion date and starts from the time of inspection.
	A risk assessment of high does have to be rectified or reach a risk assessment of low. This will usually take no longer than one month from the date of receiving the report.
	Any items or works under this risk assesment needs to be carried out as soon as possible or the item needs to be bunted off if iminant injury is possible.

Priority Rating

There are 4 priority rating

- Low** Minor problem, action should still be carried out in the next 12 months
- Medium** Indicates attention required within 2-3 months
- High** Indicates immediate attention required
- Urgent** Make safe, bunt off asap

General inspection of Play equipment and general area

On arrival, a general inspection is required for both safety and to identify the area and how it is generally utilised. This is also a requirement for risk assessment that was supplied at the time of quotation.

VISUAL INSPECTION		
Play Equipment	Findings	Rating
Debris in the playground that may be hazardous, such as broken glass, needles or animal fouling.	The playground is clean with no areas of debris.	LOW
Loose-fill surfacing levels that are at inadequate levels.	All of the loose fill surfacing apart from the fitness area needs top up of the softfall.	MEDIUM
Damage to unitary surfacing	No, synthetic surface within this playground.	LOW
Equipment that is broken or missing as a result of use or vandalism.	The site and the equipment are in good order with no signs of vandalism	LOW
Graffiti.	No graffiti was seen	LOW
The condition of ancillary items, such as barbecues, tables, rubbish bins, etc.	All of the ancillary items are in good order and require no works.	LOW
Dead or damaged overhanging branches that may potentially fall onto the playground.	No dead or damaged branches overhang. Acacia sapling growing near the swings should be removed.	MEDIUM
Comments		
Refer to individual assessments for required work.		

COMPREHENSIVE ANNUAL INSPECTION

A comprehensive annual inspection requires the checking of all items listed in Clause 8.5.4, and 8.5.3., this inspection is intended to determine conformance with the relevant parts of AS 4685 and to establish the overall level of safety of the equipment.

Items to be assessed: (Hazards)	Assessment responses			Assessment review	Rating
	Yes	No	N/A		
SURFACING					
Is the playground free of concrete, asphalt or other non-impact absorbing material under play equipment? (Any hard surface should be removed and replaced with an impact-absorbing surface when fall height is greater than 600mm.)	Yes			All areas that require softfall have softfall with no exposed concrete.	LOW
<i>Loose-fill material</i>					
Is there adequate drainage to prevent rotting?			NA	The playground is in an area of low rainfall, the area is also a alluvial limestone area which has free drainage.	LOW
Does it extend at least 1.5m from all equipment that is less than 1.5m in height, or 2.5m from equipment that is up to 3m in height?	Yes			All equipment has the proper free fall ratings required.	LOW
Is the loose-fill surface material checked regularly to ensure a depth of at least 30cm? (Use a tool to dig down.)		No			MEDIUM
Are the borders enclosing the loose-fill surfacing secure?	Yes			Most of the softfall areas have borders which contain the softfall	LOW
EQUIPMENT					
<i>Platforms, structures and frames</i>					
Is the maximum height from which the user can fall 3m for general equipment, 2.2m for upper body equipment (e.g. jungle gym) or 1.5m for early childhood center's?	Yes			Each piece of equipment has ample clearance within the softfall area	LOW
Are all structural foundations free of movement, checked for wear and below ground level?	Yes			All structures were free of movement.	LOW
Are all structures free of rot or corrosion and have no missing parts, panels or fittings? (Check that plastic equipment is sound and free of cracks and deterioration from the sun.)		No		The age of the items shows areas of surface rust and the upright have flake rust	MEDIUM

Are all components designed to prevent water entering enclosed areas and free of deterioration? (Check cap ends, grommets, on bolts or screws.)	Yes			All caps and grommets are in place.	LOW
Are all components free of corrosion and bulging and all nails and fixings flush with surface or countersunk?		No		The uprights on each of the roof have flake rust	MEDIUM
Are all bolts and fasteners secure?	Yes			No lose or missing fasteners were noted.	LOW
Are all exposed protrusions and sharp edges removed? (Check for protruding nails, rivets and bolts, which may need to be covered or sawn off.)		No		The Multi play equipment has bolt threads that are exposed and need grinding down	MEDIUM
Are platforms and other standing surfaces free of moss, mold and other unhygienic matter that may cause corrosion or slipping?	Yes			All platforms are clean and are not slippery	LOW
Are all guardrails and barriers around decks and platforms secure, free of sharp edges and small enough for a child's grip?	Yes			All platforms are within specification	LOW
Are all equipment surfaces and parts in good order? (Check for splits, splinters, cracks, cuts and open joints. Look at specific pieces of equipment such as swings and slides. Swing seats should be made of a soft material rather than wood. Slides should have a smooth surface and gradual surface at the bottom.)	Yes			All surfaces are in good order, the platforms are of Aluminum and are in good order, the swings and seats and tables are all in good condition.	LOW
Are the covers or guards which conceal pinch, crush or entrapment points well maintained?	Yes			The playground is a design that has no guards	LOW
Are all parts of each piece of equipment such as links, chains and fasteners, secure and not excessively worn? (Check for empty bolt holes, loose pieces of chain and S hooks not tightly closed. Replace pieces if wear is noticeable. Look at specific pieces of equipment such as swings and swinging bridges.)		No		The chain link attachment points on the multi play structure area worn and will require replacement	MEDIUM

Are all access ramps and entrances to the equipment free of slipping and tripping hazards?	Yes			All entry and access are free of any trip or fall components.	LOW
Are all access and entrance points to the playground and equipment free of exposed protrusions and sharp edges?	Yes			All entry and access are free of any trip or fall components.	LOW
Are all entrapment points eliminated? (Check for any narrow openings, "V" shaped gaps or sharp angles hooks or protrusions, which could trap a child's head or limb.)	Yes			There are no entrapment points or V areas in this piece of equipment	LOW
Are all steps, ladders, guardrails and nets large enough to let a child get their body right through?		No		The guardrails are not in specification, they will allow the body through but not the head.	MEDIUM
Are slides free from toggle hang points where clothing and hats can get caught up in them?		No		The slide has an area which was tested as it looks like it could get the toggle caught, the toggle did fowl showing that this is a hang point	MEDIUM
Is there enough space between equipment so that children can move freely between areas without bumping or running into each other?	Yes			There is ample room for children to interact while equipment is being used, the areas between have no restrictions.	LOW
Is the playground set out to allow for unobstructed supervision?	Yes			The playground items are can be seen from observation areas close to the play equipment.	LOW
Are pathways around the playground clear of hazards? (Check for cracks, subsidence, jagged edges and signs of poor drainage such as puddles.)	Yes			This is a country park with minimal hardstand, the park is easily accessed and is a well-maintained site.	LOW
Is the playground environment in good condition and free of rubbish? (Check playing fields and concrete areas.)	Yes			The whole site is clean and tidy.	LOW
Comments					

Multi Play

SN: WAB – 001



OPERATIONAL INSPECTION

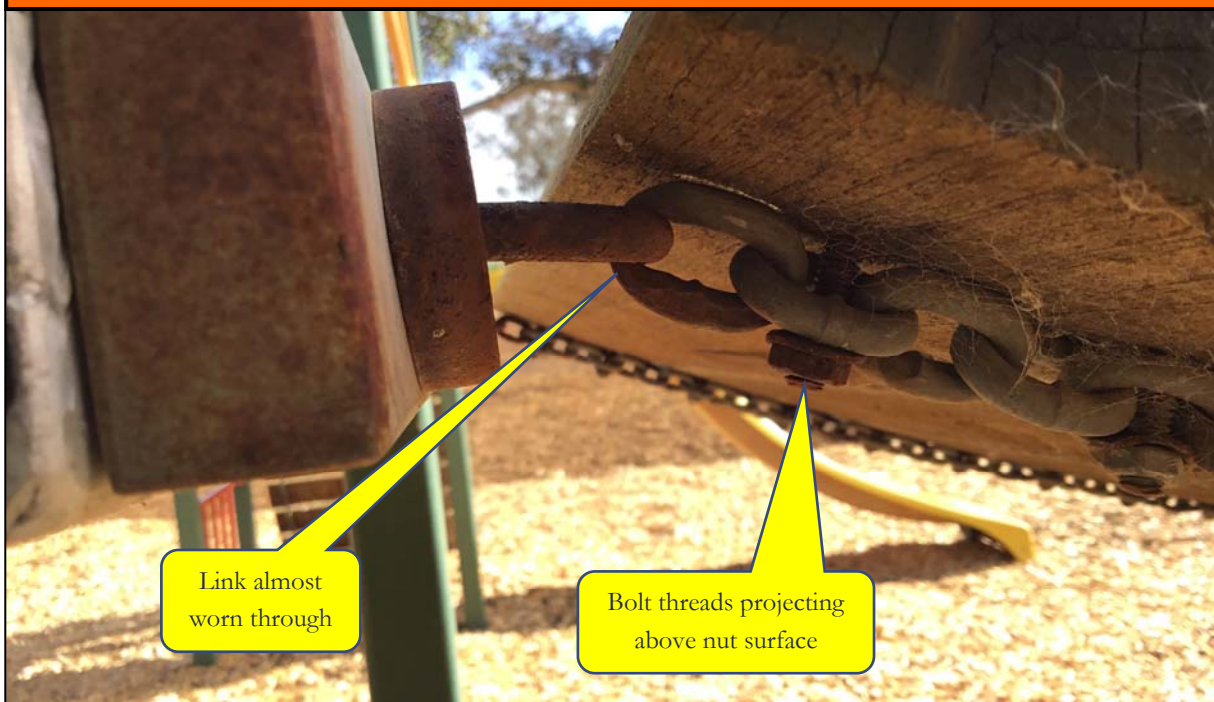
OPERATIONAL INSPECTION		
Play Equipment	Findings	Rating
Excessive wear of moving parts (including chain links).	The swing bridge will require replacement of the attachment links as they are worn through.	MEDIUM
Any protrusions and sharp edges.	The bolt threads on all attached chains to boards will require grinding down to be level with the nuts.	MEDIUM
Are all bolts and fasteners secure?	All fasteners were secure.	LOW
Are there any entrapments, hang points or catch points on any of the equipment?	The slide and side railings access and the swing bridge and arch bridge end points are all hang points where the pelvic probe passes through and the small head or large head doesn't.	MEDIUM
The structural adequacy and/or stability of all playground equipment including ancillary items. NOTE: Equipment that relies on a single anchor or attachment point should be carefully inspected.	The structural stability is acceptable on all the item.	LOW
Excessive corrosion, particularly within structural members.	No corrosion was found on the equipment, surface rusting is occurring on items of exposed steel.	LOW
Impact and attenuating edges of swing seats, pommels and other moving equipment that can impact users.	All edges were as designed with no areas of concern.	LOW
Foundations for exposed concrete, rot and corrosion.	No exposed concrete was found and no base corrosion was identified.	LOW
Trees for potential hazards. NOTE: This may require the skills and competencies of a professional arborist.	No trees impact this area.	LOW
Are chain links or gap areas greater than 12mm or less than 8.6mm	The chains are within spec on the chain walk, the percentage of wear is minimal.	LOW
Are all structural attachments affixed tightly to their respective anchor points and attachment points sound with no wear or pull out from fixture points?	The equipment is a series of rigid structure with no moving parts.	LOW

Comments

Main pay structure has several areas of rust within the top of the main upright where they join the small pitch roof, some of these areas are flake rest and are quite pronounced with rust, treatment of kill rust should be applied to stop the rust from spreading.



The swing bridge from the first platform to the second platform have chains that are holding onto the bolts that are fixed into the platform are almost worn through and will require replacing. The threads underneath the chains holding the chains to the boards will need to be ground down as they are very sharp to the touch and could damage or cause injury to children if they went underneath and got hit in the head with some of his jiggered threads.



The gaps in the guard rails are all oversized and they don't comply with the current Australian standards these allow the pelvic probe to pass through very easily but traps ahead and does not allow the head probe to go through. This has rendered the area as a hang point where if a child should have slipped through, they would be hung by their head due to the size of the railing. Railings have to be less than the pelvic probe so their pelvis does not go through the gap. This is also the case with the end of the rails across the arch bridge and swing bridge at the end of the gap is larger than the pelvic probe and does allow for a hang point.



The slide also has a point where the slide meets the aluminum deck there is a gap where a toggle and long hair can get caught which is also considered a hang point once their body progress down the slide the toggle will become hung up in the top causing that area to hang up and the weight of the body to rest on the toggle point.



The abseil area at the end of the third platform has threads prominent within each of the bolts that hold the chain to the boards. These are points of protrusion which is not within standard.



FREE HEIGHT OF FALL AND FALLING HEIGHT

This is the greatest vertical distance from the clearly intended body support to the impact area below

NOTE* the intended body support includes those surfaces to which access is encouraged.

The parts of the play equipment that these include are any platform structure from 600mm and above. In nature play areas; this uses the same height range for impacts.

Platform or Structure	Height	Softfall depth	Rating
Height from top support	120mm	50mm	MEDIUM
Height from top support	1200mm	50mm	MEDIUM
Height from top support	1200mm	50mm	MEDIUM

Softfall

Mostly all the mulch is an average of 50mm deep and will need to be topped up to 200mm with a 100 mm layer for the decomposition, 300mm in total.

Swing Set

SN: WAB – 002



OPERATIONAL INSPECTION

OPERATIONAL INSPECTION		
Play Equipment	Findings	Rating
Excessive wear of moving parts (including chain links).	The "S" hooks have very little wear and are closed.	LOW
Any protrusions and sharp edges.	No sharp edges or protrusions were found.	LOW
Are there any entrapments, hang points or catch points on any of the equipment?	No hang points or entrapment was found.	LOW
The structural adequacy and/or stability of all playground equipment including ancillary items. NOTE: Equipment that relies on a single anchor or attachment point should be carefully inspected.	All uprights were sound and had no movements.	LOW
Excessive corrosion, particularly within structural members.	Surface rust is present, there is no flake rust as yet.	LOW
Impact and attenuating edges of swing seats, pommels and other moving equipment that can impact users.	All edges were as designed with no areas of concern.	LOW
Trees for potential hazards. NOTE: This may require the skills and competencies of a professional arborist.	Small Wattles are starting to emerge close to the runout of the swings, these will require removal.	MEDIUM
Are chain links or gap areas greater than 12mm or less than 8.6mm	Chains are to standard	LOW
Are all structural attachments affixed tightly to their respective anchor points and attachment points sound with no wear or pull out from fixture points	All fixture point was sound and of the correct swivel attachment.	LOW
Comments		

The swing has recently been topped up with mulch however in places the mulch is only 50 cm deep and does not comply with current Australian standards. The S hooks attached to swings have only a 5% wear. The chain holder for the baby seat does not have a rubber cover and should have due to small fingers getting caught within this chain. The softfall will need to be 200 mm deep with a 100 mm over fill as per standards. The frame of the swing has light surface rust but there seems to be no rust creep from the base of the uprights where they join the soil.











The small Acacia at the rear of the swings along the border is only small it should be removed before it gets too large and becomes a problem if kids should fall off. This is also relevant to the acacia at the edge of the lawn this will become a problem in the future where it comes in tangled into the side of the swing.

BBQ Shelter

SN: WAB – 003



OPERATIONAL INSPECTION

OPERATIONAL INSPECTION		
Play Equipment	Findings	Rating
Excessive wear of moving parts (including chain links).	There are no moving parts	
Any protrusions and sharp edges.	No sharp edges or protrusions were found.	
Are there any entrapments, hang points or catch points on any of the equipment?	No hang points or entrapment was found.	
The structural adequacy and/or stability of all playground equipment including ancillary items. NOTE: Equipment that relies on a single anchor or attachment point should be carefully inspected.	All uprights were sound and had no movements.	
Excessive corrosion, particularly within structural members.	No excessive rusting or corrosion was present	
Impact and attenuating edges of swing seats, pommels and other moving equipment that can impact users.	All edges were as designed with no areas of concern.	
Foundations for exposed concrete, rot and corrosion.	All foundations were in good condition	
Are all structural attachments affixed tightly to their respective anchor points and attachment points sound with no wear or pull out from fixture points.	All structural attachments are sound with no lose fasteners	
Comments		

Both sets of bench seats and tables are both in good order there is no loose end caps and no loose panels within the seat structure. The seats are also bolted to the concrete and it has very little movement within that area and cannot be moved.



This barbecue is clean with no areas of protrusions, the corners still have beer plastic caps in place there no jag points within the top decking of the barbecues. Both isolation boxes are still intact no damage. Both work and are functional and also the heat at the barbecues are also functional both have green lights on



The tourist information screen is functional and is working correctly, the stand and the frame is solid with no movement, the Wi-Fi antenna is still in place and everything seems to be working as required. The program within the screen is working quite well and is fast and does not stall within the touchscreen. The shelter is also in as new condition and has no area that would be a risk or hazard.



Spinner

SN: WAB – 007



OPERATIONAL INSPECTION

OPERATIONAL INSPECTION		
Play Equipment	Findings	Rating
Excessive wear of moving parts (including chain links).	This spinner has no play within the use both free spinning or under pressure.	LOW
Any protrusions and sharp edges.	No sharp edges or protrusions were found.	LOW
Are there any entrapments, hang points or catch points on any of the equipment?	No hang points or entrapment was found.	LOW
Excessive corrosion, particularly within structural members.	No excessive corrosion or rust on the item.	LOW
Impact and attenuating edges of swing seats, pommels and other moving equipment that can impact users.	All edges were as designed with no areas of concern.	LOW
Trees for potential hazards. NOTE: This may require the skills and competencies of a professional arborist.	No trees impact this area.	LOW
Sufficient softfall within the fall zone for impact from forced play.	The softfall measure is 50mm and requires a top up of 250mm.	MEDIUM
Are all structural attachments affixed tightly to their respective anchor points and attachment points sound with no wear or pull out from fixture points	All fixture point was sound and of the correct swivel attachment.	LOW
Comments		

Spinner his plastic and all is intact and no defects or discoloring within the plastic no cracks and no scuffing. The item turns as it supposed to and the bass looks to be good condition and the bearings seem to be in very good condition.



There is a sufficient full space around the edge being a force play item this also requires 300 mm of softfall however this only has around 50 mm and is 250 mm short of the standard requires



Springer

SN: WAB – 008



OPERATIONAL INSPECTION

OPERATIONAL INSPECTION		
Play Equipment	Findings	Rating
Excessive wear of moving parts (including chain links).	This spinner has no play within the use both free spinning or under pressure.	LOW
Any protrusions and sharp edges.	No sharp edges or protrusions were found.	LOW
Are there any entrapments, hang points or catch points on any of the equipment?	No hang points or entrapment was found.	LOW
Excessive corrosion, particularly within structural members.	No excessive corrosion or rust on the item.	LOW
Impact and attenuating edges of swing seats, pommels and other moving equipment that can impact users.	All edges were as designed with no areas of concern.	LOW
Trees for potential hazards. NOTE: This may require the skills and competencies of a professional arborist.	No trees impact this area.	LOW
Sufficient softfall within the fall zone for impact from forced play.	The softfall measure is 50mm and requires a top up of 250mm.	MEDIUM
Are all structural attachments affixed tightly to their respective anchor points and attachment points sound with no wear or pull out from fixture points	All fixture point was sound and of the correct swivel attachment.	LOW
Excessive wear of moving parts (including chain links).	This spinner has no play within the use both free spinning or under pressure.	LOW
Comments		

Spring has good solid base plate and does not show any areas of cracking and the top plate also does not show any areas of cracking the spring does have scale rust within the top two coils which indicates that the spring should be changed over the next year. The rest of the swing is in good condition with all plastic components still intact and not showing any signs of cracking or wear. This piece of equipment is only 500mm from ground level the area does not require softfall, the distance of forced play is also minimal within this area to find the area of play.



Fitness Equipment

SN: WAB – 009

SN: WAB – 010

SN: WAB – 011

SN: WAB – 012



OPERATIONAL INSPECTION

OPERATIONAL INSPECTION		
Play Equipment	Findings	Rating
Excessive wear of moving parts (including chain links).	The "S" hooks have very little wear and are closed.	LOW
Any protrusions and sharp edges.	No sharp edges or protrusions were found.	LOW
Are there any entrapments, hang points or catch points on any of the equipment?	No hang points or entrapment was found.	LOW
The structural adequacy and/or stability of all playground equipment including ancillary items. NOTE: Equipment that relies on a single anchor or attachment point should be carefully inspected.	All uprights were sound and had no movements.	LOW
Excessive corrosion, particularly within structural members.	The flake rust is bad on these uprights and will require either replacement or removal over the next two years.	MEDIUM
Impact and attenuating edges of swing seats, pommels and other moving equipment that can impact users.	All edges were as designed with no areas of concern.	LOW
Trees for potential hazards. NOTE: This may require the skills and competencies of a professional arborist.	No trees impact this area.	LOW
Are chain links or gap areas greater than 12mm or less than 8.6mm	No chains on this item of equipment	LOW
Are all structural attachments affixed tightly to their respective anchor points and attachment points sound with no wear or pull out from fixture points	All fixture point was sound and of the correct swivel attachment.	LOW
Comments		

All the fitness equipment in this area is only brand-new and all functions as supposed to all are rigid and are fixed to the bases with no movement whatsoever. all instructions are clearly displayed and all stoppers are brand-new. the softfall is 300 mm deep which is not required for this equipment as it is not intended to be a play item.



Ancillary Items

SN: WAB – 013

SN: WAB – 014



OPERATIONAL INSPECTION**Comments**

The concrete seat and table is in good condition and looks to be brand-new. None of the seats move and neither does the table and there is no cracking within the concrete structure or panels.



This plow is intended for visual aspect and not intended for play and is regarded as a sculpture and is treated as a sculpture.



Completion Criteria

The twelve-monthly audit undertaken by Open Space Services provide the following summary in regards to condition of the Play Equipment and summary of outstanding defects.

Serial Number of Play Equipment: [WAB - 001 \(Multi Play\)](#)

- The swing bridge attachment points need replacing (**Remedial**)
- The bolt threads on the swing bridge and abseil boards need grinding (**Defect**)
- Guard rails are not in specification the gaps are too wide (**Requires New Equipment**)
- Uprights to the roof are flake rusting and needs kill rust coating and repainting (**Remedial**)
- The slide tapered trap points need to be locked off so nothing gets caught (**Defect**)
- Softfall is 50mm deep and needs to be bought up to 300mm deep (**Remedial**)

Serial Number of Play Equipment: [WAB – 002 \(Swing Set\)](#)

- Plastic cover over restraint chains is required on baby swing (**Remedial**)
- Softfall is 50mm deep and needs to be bought up to 300mm deep (**Remedial**)
- Remove wattle sapling around swings. (**remedial**)

Serial Number of Play Equipment: [WAB – 003 \(Bench Table\)](#)

- No work required

Serial Number of Play Equipment: [WAB – 004 \(Bench Table\)](#)

- No work required

Serial Number of Play Equipment: [WAB – 005 \(BBQ\)](#)

- No work required

Serial Number of Play Equipment: [WAB – 006 \(Shade structure and display\)](#)

- No work required

Serial Number of Play Equipment: [WAB – 007 \(Spinner\)](#)

- Softfall is 50mm deep and needs to be bought up to 300mm deep (**Remedial**)

Serial Number of Play Equipment: [WAB – 008 \(Springer\)](#)

- The spring will require replacement (**Remedial**)

Serial Number of Play Equipment: [WAB – 009 \(Exercise\)](#)

- No work required

Serial Number of Play Equipment: [WAB – 010 \(Exercise\)](#)

- No work required

Serial Number of Play Equipment: [WAB – 011 \(Exercise\)](#)

- No work required

Serial Number of Play Equipment: [WAB – 012 \(Exercise\)](#)

- No work required

Serial Number of Play Equipment: [WAB – 013 \(Bench Table\)](#)

- No work required

Serial Number of Play Equipment: [WAB – 014 \(Sculpture\)](#)

- No work required