

## RISK ASSESSMENT MATRIX

Probability >>	Very High	1	VL	L	M	H	VH
	Hogh	2	VL	L	M	H	H
	Moderate	3	VL	L	L	M	M
	Low	4	VL	L	L	L	L
	Very Low	5	VL	VL	VL	VL	VL
			Very Low	Low	Moderate	High	Very High
		Severity >>					

### Top Road Play Area

Item	Finding	Action	Risk	
Gate	The gate is not in a contrasting colour to the fencing making it difficult for users with impaired sight to distinguish it from the fence.	We recommend that the gates are painted a distinguishable colour to that of the fence.	L	Get quotes for repairs and repainting of the gate
	The gate is closing too quickly (less than 4 seconds)	Take corrective action to ensure that the gate closes in 4-8 seconds	L	
	The rubber buffer is missing from the latch plate	Replace rubber buffer	L	
	The opening between the gate and the post is less than 12mm and could trap users' fingers	Adjust the gate to ensure 12mm opening all round.	L	
Litter bin	The liner of the litter bin is not secure	Ensure the lid/door is kept locked and the liner secure	VL	FM to carry out repairs.
Swings – 1 bay mixed, 1 cradle, 1 flat	The chain openings are in excess of the 8.6mm as recommended by BS EN 1176	Monitor use and replace with compliant chains during the next maintenance cycle.	VL	No immediate action required.
	There is some chain wear.	Monitor for any further deterioration and replace when 40% worn.	L	
	The swing seat connectors are loose	Tighten to secure	L	FM to tighten connections.
	There is surface corrosion present on this item	Consider treating and repairing the item.	L	Get quotation for repairs
	The concrete kerb forms a hard object within the falling space of the equipment in contravention of the requirements of BS EN 1176 Part 1	Monitor use	L	
	There is algae or moss growth on the surface resulting in slippery conditions	Clean and treat appropriately	L	
	The seat has minor damage or wear	Monitor for any further deterioration and replace as required.	L	No immediate action required.

Spring Horse	The end of the handgrips and/or footrests have a cross section of less than 15cm <sup>2</sup> and fail to meet the requirements of BS EN 1176:2008 Part 6.	This is a relatively low risk failure and no remedial action is recommended	VL	Get quotation for repairs
	The paintwork on the spring has been damaged or worn exposing the metal underneath which is rusting	Treat any rusty components and repaint	L	
	There is algae or moss growth on the surface resulting in slippery conditions	Clean and treat appropriately	L	FM to clean off the algae/moss growth.
	The safety surface under or around this unit has been damaged.	Monitor for any further deterioration and repair as required.	VL	No immediate action required.
Spring elephant	There is/are bolt caps missing or damaged on the item.	Replace any missing or damaged bolt covers.	L	Get quotation for repairs
	The paintwork on the spring has been damaged or worn, exposing the metal underneath, which is rusting.	Treat any rusting components and repaint.	L	
	There is algae or moss growth on the surface, resulting in slippery conditions.	Clean and treat appropriately.	L	FM to clean off the algae/moss growth.
Free standing slide	There are falls in excess of 600mm between adjacent components on the structure, in contravention of the recommendations set out in BS EN 1176 Part 1; 4.2.8.4	Monitor use	L	No immediate action required.
	There is/are finger entrapments at the top of the slide and the item fails to meet the requirements of BS EN 1176:2008 Part 1 4.2.7.6 Entrapment of fingers	Monitor use	VL	
	There are a number of dents in the slide surface.	Monitor any further deterioration and repair as required.	L	
	There is a toggle entrapment at the top of the slide.	Monitor use.	VL	
	The item has exposed edges and corners with a radius of less than 3mm, and fails the requirements of BS EN 1176:2008	Provide a 3mm radius to all exposed edges and corners.	L	Get quotation for repairs
	There is algae or moss on the surface of the equipment, resulting in slippery conditions.	Clean and treat appropriately.	L	FM to clean off the algae/moss growth.
	There are trip hazards at the edges of the surface.	Reinstate surrounding surface levels to remove the trip points.	L	Get quotation for repairs

	The surface is lifting at the edges and creating trip points.	Repair perimeter of surfacing to remove trip points.	L	
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### Churchfields Play Area

Item	Finding	Action	Risk	
Picnic table	There are projecting bolt thread(s) present.	Remove excess thread length and deburr or provide caps.	L	FM to carry out repairs.
Supernova	The wet pour is crumbling in areas.	Monitor for any further deterioration and repair as required.	L	TC to contact contractor about the issues as may be still under warranty.
Swings – Pendulum Swing	There is some chain wear.	Monitor for any further deterioration and replace when 40% worn.	L	No immediate action required.
	The fixings for this item were in excess of 2.5m above the standing surface and could not be properly accessed by the inspector, a maintenance inspection should be undertaken to assess wear and tear of the components.	Implement a maintenance inspection for this item	N/A	Get quotation for maintenance inspection of this item.
	The wet pour is crumbling in areas.	Monitor for any further deterioration and repair as required.	L	TC to contact contractor about the issues as may be still under warranty.
	There are weed/vegetation growth between or around the edge of the surfacing.	Remove weeds/vegetation growth.	L	FM to apply weed killer
Embankment slide	The timber edge forms a hard object within the falling space of the equipment in contravention of the requirement of BS EN 1176 Part 1	Monitor use	L	No immediate action required.
	There are trip hazards at the edge of the surfaces.	Reinstate surrounding surface area levels to remove the trip hazard	L	Get quotation for repairs.
Steps	The use of boulders in the play area presents a risk to users falling onto hard objects.	Monitor use	VL	No immediate action required.
	The rocks and/or boulders have sharp edges that are exposed to the user.	Remove all sharp edges.	L	TC to contact contractor about the issues as may be still under warranty.
Embankment Slide	The timber edge forms a hard object within the falling space of the equipment in contravention of the requirement of BS EN 1176 Part 1	Monitor use	L	No immediate action required.

Crawling tunnel	Sharp split in the tunnel.	Remove as required	L	TC to contact manufacturer about the issues as may be still under warranty.
	The surface has eroded in some areas.	Reinstate the surface	L	Get quotation for grasslok covering in this area.
	There are weeds	Remove weeds/vegetation growth.	L	FM to apply weed killer
See Saw	The wet pour is crumbling in areas.	Monitor for any further deterioration and repair as required.	L	TC to contact contractor about the issues as may be still under warranty.
Swings – 2 bay (2 flat, 2 cradle	The seat has minor damage or wear	Monitor for any further deterioration and repair as required.	L	TC to contact manufacturer about the issues as may be still under warranty.
	The surfacing around the item is damaged.	Repair the damaged areas of surfacing.	L	TC to contact contractor about the issues as may be still under warranty.
	The wet pour is crumbling in areas.	Monitor for any further deterioration and repair as required.	L	
Landscape feature	Part of the timber are rough or splintered.	Remove all rough or sharp edges	L	TC to contact manufacturer about the issues as may be still under warranty.
	The timber has a number of air cracks apparent, the splits will have penetrated the preservative applied to the timber and allow water egress to the unprotected areas.	Monitor for any deterioration (rot) and replace as required	L	No immediate action required.
Swings – 2 bays 2 cradle swing	The seat is too close to the frame as defined in BS EN 1176 Part 2; this is a low risk failure and no remedial action is required.	Monitor use.	VL	No immediate action required.
	The seat is too close to each other as defined in BS EN 1176 Part 2; this is a low risk failure and no remedial action is required.	Monitor use.	VL	
	The item is missing component(s).	Consider replacing missing components	VL	Get quotation for repairs.
	There is trip hazards present	Reinstate surrounding surfaces to level to remove the trip points.	L	
	The bushes are worn or missing	Replace worn or missing bushes	L	
	There are excessive chain tails	Cut back excessive chain links (two links through the quick link connector are recommended)	L	

Spring bike	The end of the handgrips and/or footrests have a cross section of less than 15cm <sup>2</sup> and fail to meet the requirements of BS EN 1176:2008 Part 6.	This is a relatively low risk failure and no remedial action is recommended	VL	No immediate action required.
Spring tractor	The plywood has delaminated in some areas.	Remove the rough or splintered edges	L	Get quotation for repairs.
	The item has missing components	Consider replacing missing components.	VL	
	There is surface corrosion present on the item.	Consider treating and repainting the item	L	
Goal End	There is surface corrosion present on the item	Consider treating and repainting the item	L	No immediate action required.
	The surface is eroded in some areas	Reinstate the surface	L	
	The item is slightly loose in its foundations	Monitor for any further deterioration and repair as required.	L	

### Park Lane

Item	Finding	Action	Risk	Action
Ancillary Items - Gate - Combination	The gate is snagging on the surrounding surface preventing it from closing correctly	Adjust surface levels to ensure the gate closes correctly	L	To be reviewed during refurbishment – no immediate action required.
Ancillary Items - Fence - Bow Top	There is some damage to the fence sections	Monitor for any further deterioration and repair as required	L	
Ancillary Items - Litter Bin	The liner of the litter bin is not secured	Ensure the lid/door is kept locked and the liner secured	L	
Ancillary Items - Bench	This item is satisfactory	no work required	L	
Ancillary Items - Wall	Coping stones missing	Repair as required	L	
	Jagged brickwork	Repair as required	L	
	Fireman's pole less than 350mm from deck	Monitor	L	
	There is/are several inserts missing	Replace missing inserts	L	

Activity Equipment - Multi Play (Toddler)	There is some evidence of rot in the timber	Monitor for any further deterioration and replace as required	L	
	There is algae or moss on the surface of the equipment	Clean and treat appropriately	L	
	There are a number of dents in the slide surface	Monitor for any further deterioration and repair as required	L	
	There is algae or moss growth on the surface resulting in slippery conditions	Clean and treat appropriately	L	
	There are gaps opening in between the tiles	Monitor for any further deterioration and repair as required	L	
Swings - 1 Bay 2 Seat (Cradle)	The seat is severely damaged and requires replacing	Replace damaged seat	M	Remove the damaged swing.
	The seat has minor damage or wear	Monitor for any further deterioration and replace as required	L	To be reviewed during refurbishment – no immediate action required.
	The safety surface under or around this unit has been damaged	Monitor for any further deterioration and repair as required	VL	
Rocking Equipment - See Saw	There are projecting bolt thread(s) present	Remove excess thread length and deburr or provide cap	L	
	There is algae or moss on the surface of the equipment	Clean and treat appropriately	L	

### Townfield Lane Play Area

Item	Finding	Action	Risk	
Litter Bin	There is some graffiti present	Remove the graffiti	VL	To be reviewed during refurbishment – no immediate action required.
Swings - 1 Bay 1 Seat (Flat) x2	This item of equipment was not assessed during this inspection	No seat or chains	VL	
Swings – 1 bay 2 seat (cradle)	The chain openings are in excess of the 8.6mm as recommended by BS EN 1176	Monitor use and replace with compliant chains during next maintenance cycle.	VL	
	The bushes are showing signs of wear	Monitor for any further deterioration and replace as required	VL	
	There is some chain wear	Monitor for any further deterioration and replace when 40% worn	L	

	The seat clearance from finished surface level to the underside of the seat is too low	Install swing seats to a minimum height of 350mm to the underside of the seat for Flat and Cradle Seats. (A height of 400mm-500mm is recommended)	L
	There are gaps opening in between the tiles	Monitor for any further deterioration and repair as required	L
	The concrete edge forms a hard object within the falling space of the equipment in contravention of the requirements of BS EN 1176 Part 1	Monitor use	L
	There is surface corrosion present on the item	Consider treating and repainting the item	L
	There are trip hazards present	Reinstate surrounding surfaces to level to remove the trip points	L
Activity Equipment – Climbing Frame	There are falls in excess of 600mm between adjacent components on the structure, in contravention of the recommendations set out in BS EN 1176 Part 1; 4.2.8.4	Monitor use	L
	The concrete kerb forms a hard object within the falling space of the equipment in contravention of the requirements of BS EN 1176 Part 1	Monitor use	L
Other - Free Standing Slide	The item fails to meet the requirements of BS EN 1176:2008 Part 1 4.2.7.2 head and neck entrapment in the barriers and/or steps	Monitor use	VL
	The item fails to meet the requirements of BS EN 1176:2008 Part 1 4.2.7.2 for head and neck entrapment in the steps	Monitor use	VL
	There are projecting bolt thread(s) present	Remove excess thread length and deburr or provide cap	L
	There is a toggle entrapment at the top of the slide	Monitor use	VL
	There is surface corrosion present on the item	Consider treating and repainting the item	L
	The concrete kerb forms a hard object within the falling space of the equipment in contravention of the requirements of BS EN 1176 Part 1	Monitor use	L

Other - Embankment Slide	There are a number of dents in the slide surface	Monitor for any further deterioration and repair as Required	L	
	The surface has eroded and the foundations are exposed	Reinstate surrounding surfaces to cover the foundations	L	
	The surface has eroded in some areas	Reinstate the Surface	L	
	There is some graffiti present	Remove the graffiti	L	
Multi Use Games Area- Goal End	There is surface corrosion present on the item	Consider treating and repainting the item	L	
	The surface has eroded in some areas	Reinstate the Surface	L	
Bench	The surface has eroded in some areas	Reinstate the Surface	L	Get quotations for repairs
	The surface has eroded and the foundations are exposed	Reinstate surrounding surfaces to cover the foundations	L	