

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 closing too quickly (less than 4 seconds)	Take corrective action to ensure that the gate closes in 4-8 seconds	L	Estate Manager
	The rubber buffer is missing from the latch plate	Replace rubber buffer	L	Estate Manager
Litter bin	The liner of the litter bin is not secure	Ensure the lid/door is kept locked and the liner secure	L	New bin requested.
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.	VL	Watching brief
	There is some notable evidence of chain wear.	Monitor for any further deterioration and replace when 40% worn.	L	Watching brief
	There is surface corrosion present on this item	Consider treating and repainting the item.	L	Extend benches painting contract to add this item?
	There is algae or moss growth on the surface resulting in slippery conditions	Clean and treat appropriately	L	Estate Manager
Spring Horse	The end of the handgrips and/or footrests have a cross section of less than 15cm ² 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	Watching brief
	The paintwork on the spring has been damaged or worn exposing the metal underneath which is rusting	Treat any rusty components and repaint	L	Extend benches painting contract to add this item?
	There is algae or moss growth on the surface resulting in slippery conditions	Clean and treat appropriately	L	Estate Manager
	The safety surface under or around this unit has been damaged.	Monitor for any further deterioration and repair as required.	VL	Watching brief
Spring elephant	There is/are bolt caps missing or damaged on the item.	Replace any missing or damaged bolt covers.	L	Estate Manager
	There are trip hazards on the edges of the surface	Reinstate surrounding surface levels to remove trip points.	L	*

	The surface is lifting at the edges and creating trip points	Repair the perimeter of the surfacing to remove trip points	L	*
	There are gaps opening between the surfacing and the edging surrounding or between the joints in the surfacing	Monitor for any further deterioration and repair as required.	L	Watching brief
	The safety surface under or around this unit has been damaged	Monitor for any further deterioration and repair as required.	VL	Watching brief
	The paintwork on the spring has been damaged or worn, exposing the metal underneath, which is rusting.	Treat any rusting components and repaint.	L	Extend benches painting contract to add this item?
	There is algae or moss growth on the surface, resulting in slippery conditions.	Clean and treat appropriately.	L	Estate Manager
Free standing slide	This item has no slide bar fitted as required by BS EN 1176 Part 3.	Monitor use	L	Watching brief
	There 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	Watching brief
	There are hostile bushes growing into the play area.	Cut back foliage.	L	Estate Manager
	There is algae or moss on the surface of the equipment, resulting in slippery conditions.	Clean and treat appropriately.	L	Estate Manager
	There are trip hazards at the edges of the surface.	Reinstate surrounding surface levels to remove the trip points.	L	*
	The surface is lifting at the edges and creating trip points.	Repair perimeter of surfacing to remove trip points.	L	*

Churchfields Play Area

Item	Finding	Action	Risk	
Entrance feature	There is slight damage to the feature	Monitor for any further deterioration and repair as required.	L	Watching brief
Bench	The ground fixings are slightly loose.	Secure fixings	L	Estate Manager
Picnic table	There are projecting bolt thread(s) present.	Remove excess thread length and deburr or provide caps.	L	Estate Manager
Supernova	The wet pour is crumbling in areas.	Monitor for any further deterioration and repair as required.	L	Watching brief

	There is some graffiti present.	Remove the graffiti.	VL	Estate Manager
Swings – Pendulum Swing	There is some notable evidence of chain wear.	Monitor for any further deterioration and replace when 40% worn.	L	Watching brief
	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	Need to get specialist contractor
	The wet pour is crumbling in areas.	Monitor for any further deterioration and repair as required.	L	Watching brief
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	Watching brief
	There are gaps opening between the surfacing and the edging surrounding or between the joints in the surfacing.	Monitor for any further deterioration and repair as required.	L	Watching brief
	There is/are finger entrapment/s in the slide start 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	Watching brief
	There are trip hazards at the edge of the surfaces.	Reinstate surrounding surface area levels to remove the trip hazard	L	*
Steps	The use of boulders in the play area presents a risk to users falling onto hard objects.	Monitor use	VL	Watching brief
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	Watching brief
	There are trip hazards at the edge of the surfaces.	Reinstate surrounding surface area levels to remove the trip hazard	L	*
Bridge	There is offensive graffiti present.	Remove as soon as possible.	VL	Estate Manager
	The surfacing around the item is damaged and is creating a potential trip hazard.	Repair the damaged areas of surfacing.	L	*
Crawling tunnel	The tunnel has been blanked off.	Reinstate as required	VL	No action required
See Saw	The wet pour is crumbling in areas.	Monitor for any further deterioration and repair as required.	L	Watching brief

	There are gaps opening between the surfacing and the edging surrounding or between the joints in the surfacing.	Monitor for any further deterioration and repair as required.	L	Watching brief
	There are trip hazards at the edge of the surfaces.	Reinstate surrounding surface area levels to remove the trip hazard	L	*
Swings – 2 bay (2 flat, 2 cradle	The seat has minor damage or wear	Monitor for any further deterioration and repair as required.	L	Watching brief
	There are gaps opening between the surfacing and the edging surrounding or between the joints in the surfacing.	Monitor for any further deterioration and repair as required.	L	Watching brief
	The wet pour is crumbling in areas.	Monitor for any further deterioration and repair as required.	L	Watching brief
Landscape feature	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	Watching brief
Swings – 2 bays 2 cradle swing	The seats are 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	Watching brief
	The seats are 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	Watching brief
	The seat(s) and suspension were missing at the time of inspection and the inspector was unable to make a full compliance assessment.	Replace missing seat(s) and suspension.	VL	Watching brief
	There are trip hazards at the edge of the surface.	Reinstate surrounding surfaces to level to remove the trip points.	L	*
	The loose fill safety surfacing has become compacted and degraded to mulch	Rake and fork over to aerate the surface.	L	Quotation received for re-surfacing.
	There are weeds/vegetation growth between or around the edges of the surfacing.	Remove weeds/vegetation.	L	Estate Manager
	The edging timbers are damaged.	Repair	L	Estate Manager
	The safety surface is low and the membrane is exposed creating trip points.	Remove or re-secure membrane and top up the surface to the correct level.	L	Quotation received for re-surfacing.

	The level of loose fill surfacing has fallen significantly below the minimum 200cm recommended by BS EN 1176 Part 1.	Top up loose fill surfacing to recommended levels.	VL	Quotation received for re-surfacing.
	The bushes are worn or missing	Replace worn or missing bushes	L	Need to get specialist contractor
	There are excessive chain tails	Cut back excessive chain links (two links through the quick link connector are recommended)	L	Need to get specialist contractor
Spring bike	Parts of the timber are rough or splinted.	Remove the rough or splintered edges	L	Extend benches painting contract to add this item?
	This item is slightly loose in its foundations	Monitor for any further deterioration and repair as required	L	Watching brief
	The seat is loose.	Re-secure the seat.	L	Estate Manager
	The safety surface is low and the membrane is exposed creating trip points.	Remove or re-secure membrane and top up the surface to the correct level.	L	Quotation received for re-surfacing.
	There is some evidence of rot in the timber.	Monitor for any further deterioration and repair as required.	L	Watching brief
	There is/are bolt cap covers missing or damaged on this item.	Replace worn or missing bolt cap covers.	L	Estate Manager
	The loose fill safety surfacing has become compacted and degraded to mulch	Rake and fork over to aerate the surface.	L	Quotation received for re-surfacing.
	The level of loose fill surfacing has fallen significantly below the minimum 200cm recommended by BS EN 1176 Part 1.	Top up loose fill surfacing to recommended levels.	L	Quotation received for re-surfacing.
	The end of the handgrips and/or footrests have a cross section of less than 15cm ² and fail to meet the requirements of BS EN 1176 Part 6.	This is a relatively low risk failure and no remedial action is recommended	VL	Watching brief
Spring tractor	The plywood has delaminated in some areas.	Remove the rough or splintered edges	L	Extend benches painting contract to add this item?
	This item is slightly loose in its foundations	Monitor for any further deterioration and repair as required	L	Watching brief
	The item has missing components	Consider replacing missing components.	VL	Estate Manager
	The safety surface is low and the membrane is exposed creating trip points.	Remove or re-secure membrane and top up the surface to the correct level.	L	Quotation received for re-surfacing.

	There is some evidence of rot in the timber.	Monitor for any further deterioration and repair as required.	L	Watching brief
	There is/are bolt cap covers missing or damaged on this item.	Replace worn or missing bolt cap covers.	L	Estate Manager
	The loose fill safety surfacing has become compacted and degraded to mulch	Rake and fork over to aerate the surface.	L	Quotation received for re-surfacing.
	The level of loose fill surfacing has fallen significantly below the minimum 200cm recommended by BS EN 1176 Part 1.	Top up loose fill surfacing to recommended levels.	L	Quotation received for re-surfacing.
	The end of the handgrips and/or footrests have a cross section of less than 15cm ² and fail to meet the requirements of BS EN 1176 Part 6.	This is a relatively low risk failure and no remedial action is recommended	VL	Watching brief
Goal End	The paintwork on the item has been damaged or worn exposing the metal underneath which is rusting	Treat any rusty components and repaint	L	Extend benches painting contract to add this item?
	The surface is eroded in some areas	Reinstate the surface	L	*

Park Lane

Item	Finding	Action	Risk	Action
Gate - Combination	The area under the gate has eroded leaving uneven areas, or the concrete foundations exposed, resulting in trip hazards at the entrance/exit to the playground.	Reinstate to level with surrounding surfaces.	L	*
	The rubber buffer is missing from the latch plate	Replace rubber buffer	L	Estate Manager
	The gate is closing too quickly (less than 4 seconds)	Take corrective action to ensure that the gate closes in 4-8 seconds	L	Estate Manager
Fence - Bow Top	There is some damage to the fence sections	Monitor for any further deterioration and repair as required	L	Watching brief
Litter Bin	The liner of the litter bin is not secured	Ensure the lid/door is kept locked and the liner secured	L	Requested new bin
Bench	This end caps are missing.	Replace caps.	L	Estate Manager
Wall	Coping stones missing	Repair as required	L	Out to quotation
	The brickwork is deteriorating.	Monitor for any further deterioration and repair as required	L	Watching brief - Out to quotation

Multi Play (Toddler)	The fence 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	Watching brief
1 Bay 2 Seat (Cradle)	Parts of the steel seat frame project outside of the seat and have no impact attenuation properties to protect users passing by or underneath.	Refer to manufacturer for confirmation of design risk assessment.	L	Reported to contractor
	There are trip hazards at the edge of the surface.	Reinstate surrounding surfaces to level to remove the trip points.	L	*

Townfield Lane Play Area

Item	Finding	Action	Risk	
Litter Bin	There is some graffiti present	Remove the graffiti	VL	Estate Manager
	The lid or door of the litter bin is not secured.	Ensure the lid or door is kept locked.	L	Estate Manager
Swings - 2 Bay 2 cradle 1 Basket	Fixing pins have been installed in the impact areas of the grass mats.	Remove the pins from the impact areas.	VL	Reported to contractor
	The seats are 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	Watching brief
	The bushes are worn or missing.	Replace worn or missing bushes.	L	Reported to contractor
Swings – 1 bay 2 seat (cradle)	Fixing pins have been installed in the impact areas of the grass mats.	Remove the pins from the impact areas.	VL	Reported to contractor
Embankment slide (new)	The surface has eroded and the foundations are exposed.	Reinstate the surrounding surface to cover the foundations.	L	Reported to contractor
Activity Trail	The surface is eroded in some areas.	Reinstate the surface.	L	Reported to contractor
	There are trip hazards present.	Reinstate surrounding surfaces to level to remove the trip points	L	Reported to contractor
	The projecting foundation forms a hard object within the falling space of the equipment in contravention of the requirements of BS EN 1176 Part 1.	Reinstate the surface.	L	Reported to contractor
Cone Climber	Fixing pins have been installed in the impact areas of the grass mats.	Remove the pins from the impact areas.	VL	Reported to contractor
Climbing Frame	There are falls in excess of 600mm between adjacent components on the structure, in	Monitor use	L	Watching brief

	contravention of the recommendations set out in BS EN 1176 Part 1; 4.2.8.4			
	The surface has subsided in some areas.	Monitor for any further deterioration and repair as required.	L	Watching brief
Free Standing Slide	The item has no slide bar fitted as required by BS EN 1176 Part 3.	Monitor use	L	Watching brief
	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	Watching brief
	There are projecting bolt thread(s) present	Remove excess thread length and deburr or provide cap	L	Estate Manager
	There are a number of dents in the slide surface.	Monitor for any further deterioration and repair as required.	L	Watching brief
Embankment Slide (old)	There are a number of dents in the slide surface	Monitor for any further deterioration and repair as required	L	Watching brief
	The safety surface around the area is beginning to wear.	Monitor for any further deterioration and repair as required.	L	Watching brief
	The surface has eroded in some areas	Reinstate the Surface	L	*
	There is or are fixings missing on the item.	Replace all missing fixings.	L	Estates Manager
Goal End	The edges of the grass mat surface have not been installed in accordance with API Code of Practice.	Tuck in edges of grass mat to remove trip hazards.	L	Reported to contractor
	The item is slightly loose in its foundations	Monitor for any further deterioration and repair as required.	L	Watching brief
	The surface has eroded in some areas	Reinstate the Surface	L	*
Bench	There are trip hazards present	Reinstate surrounding surfaces to remove the trip points.	L	*
Surface graphics	There are trip hazards present	Reinstate surrounding surfaces to remove the trip points.	L	*

* Situation is exacerbated by the very hot dry weather. Review in Autumn.