



## **Annual Playground Inspection – undertaken 17 November 2021**

### **Summary of Findings – 2 December 2021**

On 17 November 2021 Inspector Richard Sewell (RPII Annual Inspector) from the Play Inspection Company inspected all five play areas within the Worplesdon parish. This is a summary of findings from all five reports. All sites were classified as Low Risk, and the report highlighted that continued monitoring and some minor maintenance is required.

With regard to site and equipment accessibility, the sites were classed as follows:

- All areas – Severely limited access

Some of our play equipment (notably swing bays) was installed several years ago, and since then recommendations have changed, leading to certain repeated findings.

Across all sites, it is recommended that a regular review of the appropriate risk assessment be undertaken, particularly in light of the continuing Covid-19 pandemic.

### **Fairlands Play Area**

The **safety surface** adjoining the edging surround has gaps opening - Monitor for any further deterioration and repair as required.

#### **Swings - 1 Bay 2 Seat (Flat and Tango)**

- 1) The chain openings are in excess of the 8.6mm as recommended by BS EN 1176 - Monitor – No remedial work recommended.
- 2) The swing seat connectors are loose – Tighten to secure.
- 3) There is some wear to the shackles – Monitor for any further deterioration and replace when 40% worn
- 4) The chain links are worn in excess of 40% and require renewing – Replace worn chains.

#### **Swings - 1 Bay 2 Seat (Cradle)**

- 1) The chain openings are in excess of the 8.6mm as recommended by BS EN 1176 - Monitor – No remedial work recommended.
- 2) There is some notable evidence of chain wear – Monitor for any further deterioration and replace when 40% worn.
- 3) There is some wear to the shackles – Monitor for any further deterioration and replace when 40% worn.

#### **Rock Stack (Climbing rock)**

- 1) The item has missing components (handholds) – consider replacing missing components.



## **White House Lane, Jacobs Well Play Area**

There is some tree debris on the surfacing – Remove and maintain.

### **Fence – Bow Top**

- 1) There is some damage to the fence sections – Monitor for any further deterioration and repair as required.

### **Swings - 1 Bay 2 Seat (Cradle and Tango)**

- 1) The wet pour surface has subsided in some areas – Monitor.

### **Basket swing**

- 1) The surfacing dimensions are short and do not meet with the requirements of the current applicable standard. Monitor – no remedial action required.
- 2) The bushes are showing signs of wear – Monitor for any further deterioration and replace as required.

### **Swing bay**

- 1) The surface has subsided in some areas – Monitor for any further deterioration and repair as required.
- 2) The swing seat connectors are loose – Tighten to secure.
- 3) There is weed/vegetation growth on, between, or around the edges of the surfacing – Remove weed/vegetation growth.

### **Activity Equipment - Multi Play (Junior)**

- 1) There are post/end caps missing from the item – Replace missing end caps.
- 2) The surface has subsided in some areas – Monitor for any further deterioration and repair as required.

## **Wood Street Green Play Seat Area**

- 1) It is recommended that information signs with emergency contact details are installed at each entrance/exit point to the playground - Provide in accordance with the recommendations set out in BS EN 1176.

### **Rocking Equipment - Three Way Springer**

- 1) There is some damage to the item (paint flaking off the metalwork)- Monitor use and rub down and repaint as required.

## **Worplesdon Play Area**

- 1) There are gaps opening between some of the **wet pour surfacing** and the edging surround or between the joints in the surfacing - Monitor for any further deterioration and repair as required.
- 2) The surface is lifting at the edges and creating trip points – repair perimeter of surfacing to remove trip points.



- 3) There are trip hazards at the edges of the surface – Reinstall surrounding levels to remove the trip points.

#### **Fence – Bow Top**

- 2) There is some damage to the fence sections – Monitor for any further deterioration and repair as required.

#### **Wooden bench**

- 1) Parts of the timber are rough or splintered – Remove all rough or sharp edges.

#### **Swings - 2 Bay (2 Flat, 1 Cradle and 1 Tango)**

- 1) There is some wear to the shackles – Monitor for any further deterioration and replace when 40% worn.
- 2) The swing seat connectors are loose – Tighten to secure.
- 3) The connecting links are in excess of the 8.6mm and less than 12mm and fail the requirements of BS EN 1176 Part 1; clause 4.2.13 Chains - Monitor – No remedial work recommended.
- 4) The connecting lugs are worn on the solid part of the suspension unit – Replace lugs or all affected components.
- 5) The chain openings are in excess of the 8.6mm as recommended by BS EN 1176 - Monitor – No remedial work recommended.
- 6) The chain links are worn in excess of 40% and require renewing – Replace worn chains.
- 7) The bushes are showing signs of wear – Monitor for any further deterioration and replace as required.

#### **Rotor Play - Rotating Chairs**

- 1) Parts of the steel structure protrude beyond the protected elements of the seat and fail to meet the requirements of BS EN 1176 Part 5 – Monitor - no remedial action recommended.
- 2) There are gaps opening between the surfacing and the edging surround or between the joints in the surfacing – Monitor for any further deterioration and repair as required.

## **Worplesdon Teen Area**

#### **Multi Use Games Area - Multi Use Games Area (MUGA)**

- 1) There is/are finger entrapments in the structure and the item fails to meet the requirements of BS EN 15312 Clause 4.4.2.2 Entrapment of fingers – Monitor – No remedial work recommended.
- 2) The item has been damaged – Monitor for any further deterioration and repair as required.
- 3) The item fails to meet the requirements of BS EN 15312 4.4.2.1 head and neck entrapment in the goal – Monitor – No remedial work recommended.
- 4) A clearly visible facility sign should be provided with the wording as detailed in BS EN 15312 – The equipment is not intended for children less than 3 years old, Do not climb on the framework of the nets, Do not hang on the ring, Do not wear rings or other jewellery, Name and telephone number of the administrator, and telephone number to call in case of accident – Provide signage to BS EN 15312.

#### **Bow top fencing**

- 1) There is some damage to the fence sections – Monitor for any further deterioration and repair as required.



### **Picnic table**

- 1) The surface has eroded in some areas – Reinstatement the surface.

### **Bench (green)**

- 1) The surface has eroded in some areas – Reinstatement the surface.

### **Swings - Basket Swing - Type 1**

- 1) The connecting links are in excess of 8.6mm and less than 12mm and fail the requirements of BS EN 1176: 2008 Part 1; clause 4.2.13, Chains - Monitor – No remedial work recommended.
- 2) The bushes are showing signs of wear – Monitor for any further deterioration and replace as required.
- 3) The ropes/nets are worn/damaged in places – Monitor for any further deterioration and repair or replace as required.
- 4) There is some wear to the shackles – Monitor for any further deterioration and replace when 40% worn.

### **Rotor Play - Overhead Rotator [Typhoon]**

- 1) The seat connection cannot be inspected without dismantling the seat – Dismantle the seat to inspect the seat connection for wear.
- 2) The chain links are worn in excess of 40% and require renewing – Replace worn chains.
- 3) The bushes are worn or missing – Replace worn or missing bushes.
- 4) The fixings for this item were in excess of 2.5m above the standing surface and could not be fully accessed by the inspector. We have completed a visual inspection of the fixings from ground level but a maintenance inspection should be undertaken to assess the security and wear of the components at intervals in accordance with the manufacturers recommendations – Inspect in accordance with the manufacturers recommendations.
- 5) This item of equipment relies on a single post, or a line of posts, for stability and extra care needs to be taken with equipment of this nature to avoid the potential for catastrophic failure – Ensure that regular detailed inspections are undertaken to assess for rot, corrosion and general stability.
- 6) There are weeds/vegetation growth between or around the edges of the surfacing – Remove weeds/vegetation growth.
- 7) The surface has eroded and the foundations are exposed – Reinstatement surrounding surfaces to cover the foundations.
- 8) There are gaps opening between the surfacing and the edging surround or between the joints in the surfacing – Monitor for any further deterioration and repair as required.