



## Assessment Report for: JS Jenks Academy

<b>Inspection Date:</b> Friday, Dec 12, 2025	<b>Playground Name:</b> Philadelphia PA #3196	<b>Report Date:</b> 01/8/26
<b>Inspector:</b> Bill Meyers	<b>Date playground was built:</b> 1997	<b>Report submitted by:</b> Marc Leathers



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## OVERVIEW

This is not a full playground audit but a subjective assessment of your playgrounds condition and our professional recommendations. This assessment is based on an on-site visit. The playground should be expected to last around 20 years with proper maintenance. The playground is currently 29 years old. The original materials used in the playground were Pressure Treated wood posts and Pressure Treated wood framing with Composite decking. The original wood was treated with CCA which is no longer allowed on playgrounds. It is apparent from its condition that this playground is a well-used attraction in the area. There is a strong emotional connection with the community and the playground.

## GRADING

Grade A - The component is in excellent condition, with only minor defects which do not require replacement or repairs. There are no missing, broken, or damaged parts and no visible damage. The component's framing/structure has not been damaged or altered. The component is fundamentally sound, and all accessories are operable.

Grade B - The component is better than average with only minor defects which may require minor work or repair. The component may have some minor missing or worn hardware/parts that will require replacement/repairs. The component's framing/structure has not been damaged or altered. The component is fundamentally sound, and most accessories are operable and intact. Surfacing may require service.

Grade C - The component has normal wear and tear (for example, sun fading, small cracks and checking, and/or minor broken parts). It may require minor work or replacement of parts. The component may have sustained light damage or wear, but its framing/structure has not been damaged or altered. The component is fundamentally sound but may require maintenance or minor repair. The Surfacing may be low or require replacement material.

Grade D - The component shows signs of excessive wear and tear. The component may show rot, splintering, cracking and hardware may require replacement. Parts may be broken and missing. The component may have multiple prior repairs performed at substandard levels or unrepainted damage. The framing/structure may be damaged, repaired or altered. The component may have mechanical defects that prohibit it from operating properly. Repairs can be made, but overall, the component is in poor condition. The Surfacing may be low or require replacement material.

Grade F - The component is inoperative. Boards and hardware may be detached, damaged or missing. The framing/structure is damaged. The condition renders it suitable for dismantling or removal. Replacement is required.

## OVERVIEW PHOTOS



## MAIN SUPPORT POSTS

### Support post materials

Pressure Treated wood

### Support post size

Average 8" Dia.

### Support post treatment

CCA

### Support post condition

Grade C - The component has normal wear and tear.

### Support post ranking

2: Needs corrective action.

### Support post comments

In ground posts show normal wear with minor decay. Many posts have significant dry rot along tops.

### Support post minor renovation:

Sand and seal weathered posts., Trim damaged top back to dense wood and seal., Repair / Replace damaged poles with similar materials.

### Support post major renovation:

In addition to minor recommendations, replace posts with new materials in areas to be reimagined during major renovation.

#### Support post picture #1



#### Support post picture #2



# FRAMING

## Framing materials

Pressure Treated wood

## Framing size

2x8,2x6

## Framing treatment

CCA

## Framing condition

Grade C - The component has normal wear and tear.

## Framing ranking

2: Needs corrective action.

## Framing Comments

Framing in main area is sound. Tot lot areas have significant settling and uneven surfaces. Tot tower has settled and is leaning.

## Framing minor renovation:

Repair / Replace damaged framing with similar materials.

## Framing major renovation:

Consider replacing tot area structures.

**Framing picture #1**



**Framing picture #2**



## DECKING

### Decking materials

Composite

### Decking size

2x6

### Decking treatment

N/A

### Decking condition

Grade C - The component has normal wear and tear.

### Decking ranking

2: Needs corrective action.

### Decking comments

The decking is in good condition. Some areas have sagged due to framing.

### Decking minor renovation:

Repair / Replace damaged boards with similar materials.

### Decking major renovation:

Repair or replace areas with sagging decks and failed framing.

Decking picture #1



Decking picture #2



# HANDRAILS

## **Handrail materials**

Pressure treated wood

## **Handrail height for 2-5 Area**

38

## **Handrail height for 5-12 Area**

38

## **Handrail size**

2x6

## **Handrail treatment**

CCA

## **Handrail condition**

Grade C - The component has normal wear and tear.

## **Handrail ranking**

2: Needs corrective action.

## **Handrail comments**

Handrails are sound, but are weathered and worn. Some splintering and some loose fasteners in tot lot.

## **Handrail minor renovation:**

Sand and seal., Repair / Replace damaged handrail with similar materials.

## **Handrail major renovation:**

Replace handrails with new materials.

### **Handrail picture #1**



### **Handrail picture #2**



## HANDRAIL POSTS

### **Handrail posts materials**

Pressure treated wood

### **Handrail posts size**

2x4

### **Handrail post treatment**

CCA

### **Handrail post condition**

Grade D - The component shows signs of excessive wear and tear.

### **Handrail post ranking**

2: Needs corrective action.

### **Handrail post comments**

Some loose fasteners. Ground contact posts show significant decay.

### **Handrail post minor renovation:**

Repair / Replace damaged handrail post with similar materials.

### **Handrail post major renovation:**

Replace with new materials.

#### **Handrail post picture #1**



#### **Handrail post picture #2**



## BALUSTERS

### Baluster materials and size

Pressure treated 2x4's

### Baluster condition

Grade C - The component has normal wear and tear.

### Baluster ranking

2: Needs corrective action.

### Baluster comments

Some missing trim cap. Sun exposed surfaces are weathered and splintering.

### Baluster minor renovation:

Sand and seal., Repair / Replace damaged balusters with similar materials., Repair / Replace damaged trim cap with similar materials.

### Baluster major renovation:

Replace with new materials for better visibility.

Baluster picture #1



Baluster picture #2



## MAZE CUBES

### Maze cube materials

Pressure treated wood framing and composite decking.

### Maze cube size

25.5" outside length

### Maze cube condition

Grade C - The component has normal wear and tear.

### Maze cube ranking

2: Needs corrective action.

### Maze cube comments

Some loose fasteners. Tight and narrow corridors with limited access for adults.

### Maze cube minor renovation:

Repair / Replace damaged framing with similar materials.

### Maze cube major renovation:

Repair / Replace damaged framing with similar materials.

**Maze cube Picture #1**



**Maze cube picture #2**



## ACCESSIBLE RAMPS

### Accessible ramps condition

Grade C - The component has normal wear and tear.

### Accessible ramps ranking

2: Needs corrective action.

### Accessible ramps comments

Ramps are solid. Rails are separating. One pulled loose from post.

### Accessible ramps minor renovation:

Replace rails with new ADA rails.

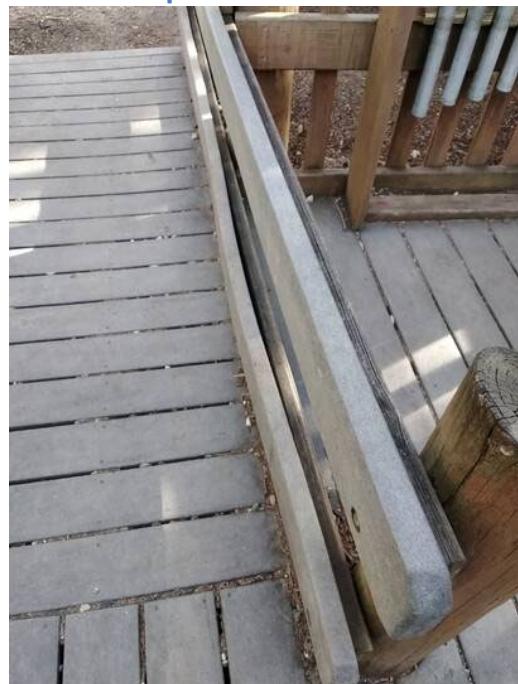
### Accessible ramps major renovation:

Replace rails with new ADA rails.

**Accessible picture #1**



**Accessible picture #2**



# FENCE

## Fence posts

Pressure treated wood 4x4's

## Fence framing

Pressure treated wood

## Fence pickets

Pressure treated 1x3's

## Fence picket names

Yes

## Fence condition

Grade C - The component has normal wear and tear.

## Fence ranking

2: Needs corrective action.

## Fence comments

Several missing pickets. Bottom rails show visible decay. Loose fasteners.

## Fence minor renovation:

Replace missing / poor condition pickets., Repair / replace damage with similar materials.

## Fence major renovation:

Replace missing / poor condition pickets., Repair / replace damage with similar materials.

### Fence picture #1



### Fence picture #2



Fence picture #3



Fence picture #4



## LOW PERIMETER

### Low perimeter materials

Pressure treated 8x8's (single layer)

### Is the perimeter secure and firmly fastened?

no

### Are there any trip hazards?

no

### Is perimeter outside of necessary use zones?

yes

### Low perimeter condition

Grade C - The component has normal wear and tear.

### Low perimeter ranking

2: Needs corrective action.

### Low perimeter comments

Posts are misaligned

### Low Perimeter minor renovation:

Repair / Replace damaged perimeter with similar materials., Re-pin loose timbers.

### Low Perimeter major renovation:

Repair / Replace damaged perimeter with similar materials., Re-pin loose timbers.

**Low perimeter picture #1**



**Low perimeter picture #2**



## SAFETY SURFACING

### Safety surfacing type

Appears to be Engineered wood fiber. Verify with owner.

### Safety surfacing condition

Grade F - The component is inoperative.

### Safety surfacing ranking

1: Needs immediate corrective action.

### Loose fill deficiency.

More than 10" Deficient throughout

### Safety surfacing comments

Most surfacing has deteriorated. Exposed base layer. Roots are prevalent around the playground.

### Are there marks to show proper safety surfacing depth?

no

### Safety surfacing minor renovation:

Add additional engineered wood fiber to a total depth of 12" throughout.

### Safety surfacing major renovation:

Add additional engineered wood fiber to a total depth of 12" throughout.

#### Safety surfacing picture #1



#### Safety surfacing picture #2



## ROOFS & TOWERS

### Roofing Materials

2x6 Pressure Treated wood

### Roofs & Towers condition

Grade D - The component shows signs of excessive wear and tear.

### Roofs & Towers ranking

2: Needs corrective action.

### Roofs & Towers comments

Missing boards and loose fasteners

### Roofs & Towers minor renovation:

Repair / Replace damage with similar materials., Replace sheathing with similar materials., Properly fasten existing sheathing., Repaint or Stain

### Roofs & Towers major renovation:

Replace sheathing with new materials.

#### Roofs & Towers pictures #1



#### Roofs & Towers pictures #2



Roofs & Towers pictures #3



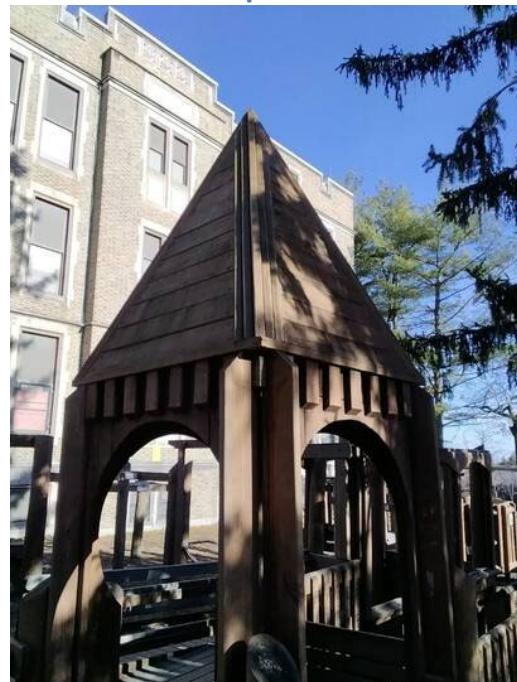
Roofs & Towers pictures #4



Roofs & Towers pictures #5



Roofs & Towers pictures #6



## SLIDES

### Wide tot

#### Slide 1 condition

Grade C - The component has normal wear and tear.

#### Slide 1 ranking

2: Needs corrective action.

#### What is the height of the deck from the safety surfacing?

36

#### Does the slide have any gaps, cracks, or entanglements?

yes

#### What is the height of the exit region from bottom of safety surfacing?

11

#### Does the slide have proper use zones?

No

#### Comments:

Slide was possibly replaced

#### Slide 1 minor renovation:

Replace with new slide.

#### Slide 1 major renovation:

Replace with new slide.

#### Slide 1 picture #1



#### Slide 1 picture #2



## Wide tot

### Slide 2 condition

Grade D - The component shows signs of excessive wear and tear.

### Slide 2 ranking

2: Needs corrective action.

### What is the height of the deck from the safety surfacing?

36

### Does the slide have any gaps, cracks, or entanglements?

yes

### What is the height of the exit region from bottom of safety surfacing?

9

### Does the slide have proper use zones?

Yes

### Comments:

Slide is cracked at bottom mount points

### Slide 2 minor renovation:

Replace with new slide.

### Slide 2 major renovation:

Replace with new slide.

#### Slide 2 picture #1



#### Slide 2 picture #2



## Short wave 48"

### Slide 3 condition

Grade B - The component is better than average.

### Slide 3 ranking

3: No corrective actions required at this time.

### What is the height of the deck from the safety surfacing?

48

### Does the slide have any gaps, cracks, or entanglements?

no

### What is the height of the exit region from bottom of safety surfacing?

10

### Does the slide have proper use zones?

Yes

### Comments:

Solid supportive good condition.

### Slide 3 minor renovation:

Leave as is.

### Slide 3 major renovation:

Leave as is

#### Slide 3 picture #1



#### Slide 3 picture #2



## Right turn tube

### Slide 4 condition

Grade C - The component has normal wear and tear.

### Slide 4 ranking

2: Needs corrective action.

### What is the height of the deck from the safety surfacing?

72

### Does the slide have any gaps, cracks or entanglements?

no

### What is the height of the exit region from bottom of safety surfacing?

14

### Does the slide have proper use zones?

Yes

### Comments:

Some bolts were replaced with common hardware

### Slide 4 minor renovation:

Replace missing bolts., Repair damage with similar materials.

### Slide 4 major renovation:

Replace missing bolts., Repair damage with similar materials.

#### Slide 4 picture #1



#### Slide 4 picture #2



## Spiral tube

### Slide 5 condition

Grade D - The component shows signs of excessive wear and tear.

### Slide 5 ranking

2: Needs corrective action.

### What is the height of the deck from the safety surfacing?

80

### Does the slide have any gaps, cracks or entanglements?

yes

### What is the height of the exit region from bottom of safety surfacing?

14

### Does the slide have proper use zones?

Yes

### Comments:

Slide saddles are not properly fastened

### Slide 5 minor renovation:

Replace missing bolts., Repair damage with similar materials.

### Slide 5 major renovation:

Replace missing bolts., Repair damage with similar materials.

Slide 5 picture #1



Slide 5 picture #2



## SWINGS

### 5-12 Area Swings

#### Comments

Structures have been removed and replaced by other manufacturers.

#### Swings 5-12 minor renovation:

Leave as is.

#### Swings 5-12 major renovation:

Replace with new manufactured swings.

#### Swings 5-12 picture #1



## 2-5 Area Swings

### Comments

Structures have been removed and replaced by other manufacturers.

### Swings 2-5 minor renovation:

Leave as is.

### Swings 2-5 major renovation:

Replace with new manufactured swings.

### Swings 2-5 picture #1



# OVERHEAD EQUIPMENT

## Horizontal Ladder

**Maximum of 15" center to center of rungs?**

yes

**Maximum height of hand grip is 74"?**

yes

### Horizontal Ladder condition

Grade C - The component has normal wear and tear.

### Horizontal Ladder ranking

3: No corrective actions required at this time.

### Comments

Functional

### Horizontal Ladder minor renovation:

Leave as is.

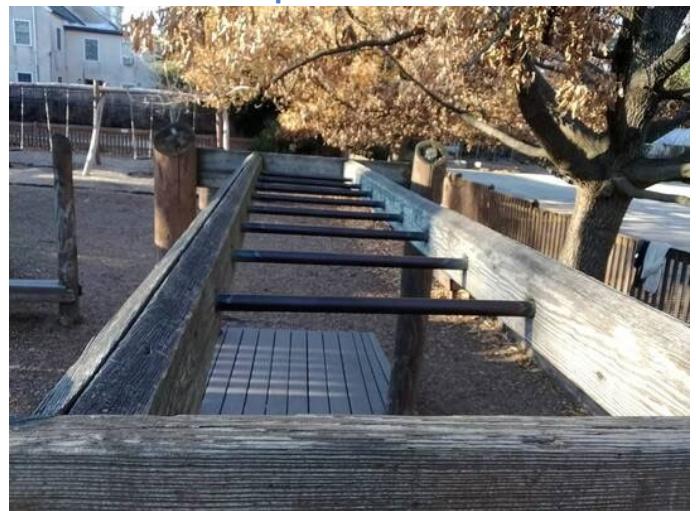
### Horizontal Ladder major renovation:

Replace with new manufactured equipment.

#### Horizontal Ladder picture #1



#### Horizontal Ladder picture #2



## Low Accessible Ladder

**Hand gripping device is a maximum 54" to the surfacing.**

No, 60"

### Low Accessible Ladder condition

Grade D - The component shows signs of excessive wear and tear.

### Low Accessible Ladder ranking

2: Needs corrective action.

### Low Accessible Ladder Comments

Posts has significant decay. Beams are splintering

### Low Accessible Ladder minor renovation:

Repair / Replace damage with similar materials., Make any necessary repairs.

### Low Accessible Ladder major renovation:

Replace with new equipment

**Low Accessible Ladder picture #1**



**Low Accessible Ladder picture #2**



## Low Accessible Rings

**Hand gripping device is a maximum 54 to the surfacing.**

No, 56

### Low Accessible Rings condition

Grade D - The component shows signs of excessive wear and tear.

### Low Accessible Rings ranking

2: Needs corrective action.

### Low Accessible Rings Comments

Missing rings

### Low Accessible Rings minor renovation:

Repair / Replace damage with similar materials.

### Low Accessible Rings major renovation:

Replace with new equipment

#### Low Accessible Rings picture #1



#### Low Accessible Rings picture #2



## Rings / Ring Bridge

**Maximum of 15" from pivot point and bottom of handgrip**

yes

**Maximum height of hand grip is 84"?**

yes

## Rings / Ring Bridge condition

Grade D - The component shows signs of excessive wear and tear.

## Rings / Ring Bridge ranking

2: Needs corrective action.

## Comments

Missing rung, hardware is worn. Beam is worn.

## Rings / Ring Bridge minor renovation:

Repair / Replace damage with similar materials., Replace hardware., Make any necessary repairs.

## Rings / Ring Bridge major renovation:

Replace with new manufactured equipment.

### Rings / Ring Bridge picture #1



### Rings / Ring Bridge picture #2



## **Chin Up Pipe 1**

**Is the pipe properly pinned?**

no

**Is there 80" clear from pipe to adequate safety surfacing?**

yes

### **Chin Up Pipe 1 condition**

Grade F - The component is inoperative.

### **Chin Up Pipe 1 ranking**

2: Needs corrective action.

### **Comments**

Pipe has been removed. Post is decayed.

### **Chin Up Pipe 1 minor renovation:**

Repair / Replace damage with similar materials., Make any necessary repairs.

### **Chin Up Pipe 1 major renovation:**

Replace with new equipment.

#### **Chin Up Pipe 1 picture #1**



#### **Chin Up Pipe 1 picture #2**



# CHAIN & HOSE & TIRE EQUIPMENT

## Chain Cargo Net

### Proper openings?

Yes

### Chain Cargo Net condition

Grade C - The component has normal wear and tear.

### Chain Cargo Net ranking

2: Needs corrective action.

### Comments

Chain & hose have been replaced. Connections need to be tightened

### Chain Cargo Net minor renovation:

Readjust net and tighten connections.

### Chain Cargo Net major renovation:

Readjust net and tighten connections.

#### Chain Cargo Net picture #1



#### Chain Cargo Net picture #2



## Chain Bridge

### Proper openings?

Yes

### Chain Bridge condition

Grade F - The component is inoperative.

### Chain Bridge ranking

2: Needs corrective action.

### Comments

Missing equipment. 129" & 127"

### Chain Bridge minor renovation:

Replace with new equipment

### Chain Bridge major renovation:

Replace with new equipment

#### Chain bridge picture #1



#### Chain bridge picture #2



## Chain Climbing Wall

### Proper openings?

Yes

### Chain Climbing Wall condition

Grade D - The component shows signs of excessive wear and tear.

### Chain Climbing Wall ranking

2: Needs corrective action.

### Comments

Hose is worn and chain pull is too long.

### Chain Climbing Wall minor renovation:

Replace damaged hose., Repair / Replace damage with similar materials.

### Chain Climbing Wall major renovation:

Replace with new cable version.

#### Chain Climbing Wall picture #1



#### Chain Climbing Wall picture #2



## Chain Cradle Climber

### Proper openings?

No

### Chain Cradle Climber condition

Grade D - The component shows signs of excessive wear and tear.

### Chain Cradle Climber ranking

2: Needs corrective action.

### Comments

Cable is worn. Section is broken. Attachment bolts are loose. Upper 116" 111"

### Chain Cradle Climber minor renovation:

Remove & replace with other play element.

### Chain Cradle Climber major renovation:

Replace with new cable version.

#### Chain Cradle Climber picture #1



#### Chain Cradle Climber picture #2



## Chain Ladder

### Proper openings?

Yes, at 48"

### Chain Ladder condition

Grade F - The component is inoperative.

### Chain Ladder ranking

1: Needs immediate corrective action.

### Comments

Chain and hardware is severely worn. 25" x 127"

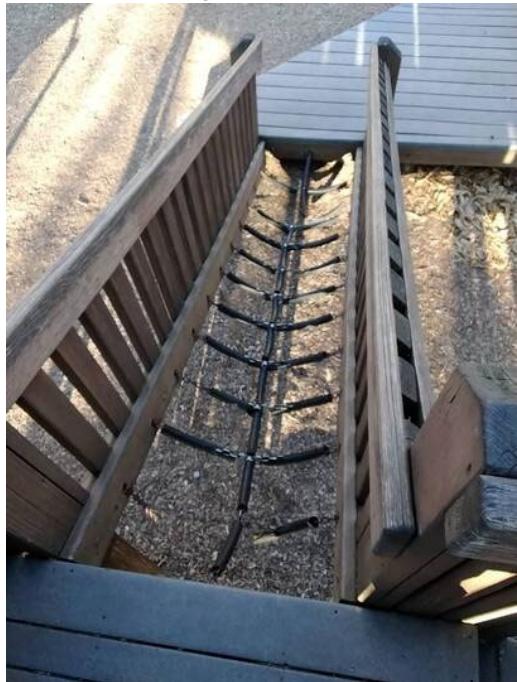
### Chain Ladder minor renovation:

Remove & replace with other play element.

### Chain Ladder major renovation:

Replace with new cable version

#### Chain Ladder picture #1



#### Chain Ladder picture #2



## Pyramid Equipment 1

### Type of Pyramid Equipment

Swinging Tire

### Pyramid Equipment 1 condition

Grade D - The component shows signs of excessive wear and tear.

### Pyramid Equipment 1 ranking

2: Needs corrective action.

### Comments

Hardware is significantly worn. Structures are sound but weathered.

### Pyramid Equipment 1 minor renovation:

Replace damaged / worn hardware., Repair / Replace damage with similar materials.

### Pyramid Equipment 1 major renovation:

Replace with new equipment

Pyramid Equipment 1 picture #1



Pyramid Equipment 1 picture #2



## SEATING & BENCHES

### Seating area condition

Grade D - The component shows signs of excessive wear and tear.

### Seating area ranking

2: Needs corrective action.

### Seating area comments

Wood seating is splintering and weathered.

### Seating area minor renovation:

Remove and replace seating surfaces with similar materials.

### Seating area major renovation:

Replace seating with new materials.

#### Seating area pictures #1



#### Seating area pictures #2



Seating area pictures #3



Seating area pictures #4



## MISCELLANEOUS EQUIPMENT

### Fire Pole

#### Is opening compliant?

no

#### Distance between pole and platform compliant?

no

#### Vertical distance above platform to bend compliant?

no

#### Accessible from more than one level?

yes

#### Fire Pole condition

Grade C - The component has normal wear and tear.

#### Fire Pole ranking

2: Needs corrective action.

#### Comments Fire pole

Pole is not compliant with new standards.

#### Fire Pole minor renovation:

Replace with new.

#### Fire Pole major renovation:

Replace with new.

#### Fire pole picture #1



#### Fire pole picture #2



## Vertical Ladder

**Is opening compliant?**

yes

**Are the pipes properly pinned?**

yes

**Proper backing behind rungs?**

no

### Vertical Ladder condition

Grade C - The component has normal wear and tear.

### Vertical Ladder ranking

2: Needs corrective action.

### Vertical Ladder comments

Top backing is loose and uneven

### Vertical Ladder minor renovation:

Add backing behind rungs.

### Vertical Ladder major renovation:

Fix backing

#### Vertical Ladder picture #1



#### Vertical Ladder picture #2



## Balance Beam on Chains 5-12

**Top of balance beam is a maximum of 16" above the surfacing**

yes

### Balance Beam on Chains 5-12 condition

Grade D - The component shows signs of excessive wear and tear.

### Balance Beam on Chains 5-12 ranking

2: Needs corrective action.

### Balance Beam on Chains 5-12 Comments

Broken and uneven

### Balance Beam on Chains 5-12 minor renovation:

Repair / Replace damage with similar materials.

### Balance Beam on Chains 5-12 major renovation:

Replace with new play equipment.

#### Balance Beam on Chains 5-12 picture #1



#### Balance Beam on Chains 5-12 picture #2



## Sandboxes

### Is sand at the proper level?

no

### Sandboxes condition

Grade F - The component is inoperative.

### Sandboxes ranking

2: Needs corrective action.

### Sandboxes Comments

Sand is missing, creating a deep, low area

### Sandbox minor renovation:

Add play sand to appropriate level.

### Sandbox major renovation:

Reimagine area for major renovation.

#### Sandboxes picture #1



#### Sandboxes picture #2



## BRIDGES & TUNNELS

### Suspension bridge

**Are there any non-compliant gaps greater than 1/2"?**

no

**Is the safety bridge in good condition?**

yes

### Suspension bridge condition

Grade F - The component is inoperative.

### Suspension bridge ranking

3: No corrective actions required at this time.

### Comments

Bridge was replaced with fixed bridge

### Suspension bridge minor renovation:

Leave as is.

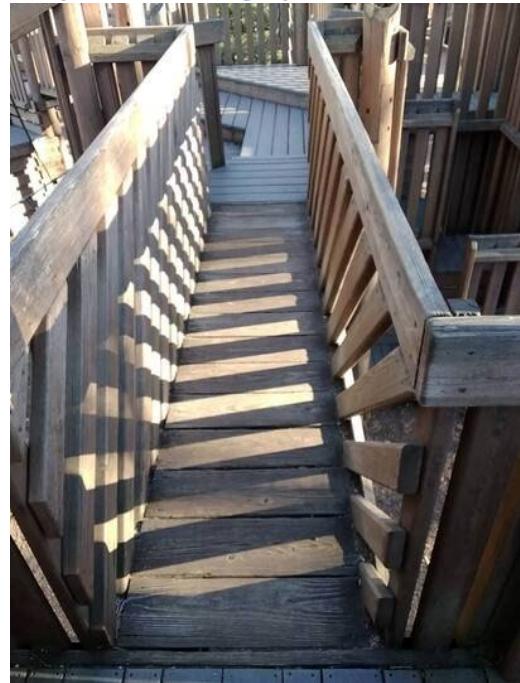
### Suspension bridge major renovation:

Replace with new equipment.

**Suspension bridge picture #1**



**Suspension bridge picture #2**



## Rubber bridge 5-12 area

### Rubber bridge 5-12 area condition

Grade F - The component is inoperative.

### Rubber bridge 5-12 area ranking

2: Needs corrective action.

### Rubber bridge 5-12 area Comments

Rubber bridge is missing

### Rubber bridge 5-12 area minor renovation:

Repair / Replace damage with similar materials., Replace rubber conveyer belt.

### Rubber bridge 5-12 area major renovation:

Replace with new equipment

#### Rubber bridge 5-12 area picture #1



#### Rubber bridge 5-12 area picture #2



## ACTIVITY PANELS & SOUND

### Tic-tac-toe

#### Tic-tac-toe condition

Grade C - The component has normal wear and tear.

#### Tic-tac-toe ranking

3: No corrective actions required at this time.

#### Tic-tac-toe Comments

Functional

#### Tic-tac-toe minor renovation:

Leave as is.

#### Tic-tac-toe major renovation:

Add additional play panels

**Tic-tac-toe picture #1**



**Tic-tac-toe picture #2**



## Sound wall

### Sound wall condition

Grade D - The component shows signs of excessive wear and tear.

### Sound wall ranking

2: Needs corrective action.

### Sound wall Comments

Broken equipment and missing pieces

### Sound wall minor renovation:

Remove & replace with new play element.

### Sound wall major renovation:

Replace with new equipment

Sound wall picture #1



Sound wall picture #2



## Phones

### Phones condition

Grade C - The component has normal wear and tear.

### Phones ranking

3: No corrective actions required at this time.

### Phone Comments

Appears functional

### Phone minor renovation:

Leave as is.

### Phone major renovation:

Leave as is

**Phone picture #1**



**Phone picture #2**



## RENOVATION / CONSTRUCTION OPTIONS

Most of our projects are constructed through the community-build model. The community build model involves public participation. From organization through construction. The construction utilizes a local volunteer workforce of some kind. This process is L&A's heart and soul. The community-built method not only saves money but empowers communities with limitless potential and benefits. At the same time, we understand that the community-built model is not always an option or the best choice in some situations. In those circumstances, we also can work with contractors, city workers, volunteers, and a variety of combinations. Our goal is to work with you to find the right solution for your community and situation.

## GENERAL ACCESSIBILITY

### Accessibility statement

Playground equipment and facilities constructed or altered on or after March 15, 2012, must comply with the 2010 ADA Standards for Accessible Design. Playgrounds built prior to March 15, 2012, require the removal of barriers to accessibility.

### Accessibility condition

Non-Complaint

### Accessibility conclusion

The current playground was designed prior to the accessibility requirements; therefore, the existing playground is not compliant with the current requirements. The requirements are a minimum standard. It would take a major renovation to bring the structure into compliance.

## CONCLUSION

This report is based on the current versions of ADA, ASTM F1487 and CPSC Pub.325.

The playground has been well used for over the years and is showing its age. Most of the main support posts are in fair condition. The framing is also in reasonable condition for its age. Some of the equipment has some form of maintenance or safety non-compliance concerns. The playground has lasted 5 more years than projected.

It is our professional recommendation that the playground could be renovated. This is mainly due to the support poles and framing being in adequate condition for their age, as well as the composite plastics used during its construction. Reimagining some areas of the playground and renovating major structures is also a possibility.

At this time, opting for a minor renovation as described should aim to extend the life of the playground by approximately 5+ years. Preforming a major renovation as described could extend the useful life for 10+ years. The time frames are just estimates based on our experiences and client feedback. Future maintenance, weather, and use are all contributing factors. The playground is 29 years old so weighing the cost of renovations vs replacement should always be considered.

## ASSOCIATED COSTS

A minor renovation as described above includes L&A fees (design, project management and construction consultation) and all materials are estimated at around \$97,000. It's anticipated that the work can be completed in five days using the community build model.

A major renovation as described above includes L&A fees (design, project management and construction consultation) and all materials are estimated to cost around \$235,000. It's anticipated that the work can be completed in six days using the community build model.

\*As a reminder these are just estimates until we define the final scope of work with you and get actual quotes for the required materials.

Due to the structure's age and condition, we have provided an estimated cost to replace the playground with a new design utilizing all of today's latest materials (no wood). Today's playgrounds are expected to last for at least 30 years with minimal maintenance needs. A custom designed community-build replacement estimate is around \$375,000 for a playground with similar square footage as your existing playground, approximately 11785 sf. This cost estimate is based on utilizing our community-build model. It's anticipated that the work can be completed in six days. Estimated costs can vary depending on several factors. The level of complexity, accessibility desired, play elements chosen, and surfacing are all considerations. Demolition and site preparation are not included in this estimate.

Please consider that Leathers & Associates can also design a playground around your specific budget and needs, large or small, utilizing any variety of construction options.

## NEXT STEPS

Each of our playgrounds are unique creations for the extraordinary communities they serve. Because of this, we understand that the goals of the communities are just as unique. Work with L&A to develop a final scope of work based on your budget and our recommendation. We can schedule a teleconference to review this assessment with you at your convenience. We consider this assessment a starting point and conversation starter, so that we can develop a plan that will meet your goals. Please contact us if you have any questions. We truly appreciate the opportunity to work with your community again.