

DATE:

Playground Maintenance Corp. dba
Playground Medic
146 Broadway
Hawthorne, NY 10532

(914)741-2228 Fax (914)747-3965 Toll Free (866)332-3133

E-mail: info@playgroundmedic.com

### **PLAYGROUND SAFETY INSPECTION REPORT**

September 27, 2019

SITE:	Kosciuzko Park (Elmcroft/Westover) 1 Elmcroft Road Stamford, CT 06902
CLIENT:	Viking Construction, Inc. Attn: JoAnn Michaels 1387 Seaview Avenue Bridgeport, CT 06607
CONTACT PHONE NO.	203-353-0260
DATE OF INSPECTION:	September 20, 2019
INSPECTOR:	Natale Chionchio CPSI Certification # 41619-0521 Expiration: 5/1/2021

#### **PURPOSE AND DEFINITIONS**

#### **PURPOSE**

#### The purpose of a Playground Safety Inspection is to:

- \* Evaluate the overall condition of a playground or playgrounds at a given facility
- \* Identify hazardous conditions needing attention
- \* Identify Maintenance issues that the owner should be aware of

#### **HAZARD DEFINITIONS**

**CLASS A HAZARD:** Any condition of the playground that is life threatening or could cause severe, permanent disability.

**CLASS B HAZARD:** Any condition of the playground that could cause a serious but non-disabling injury.

**CLASS C HAZARD:** Any condition of the playground that can cause a slight injury or any condition that may not cause injury but does not meet either the Guidelines in the CPSC "Handbook for Public Playground Safety" or the ASTM F1487 "Standard Consumer Safety Performance Specifications for Playground Equipment for Public Use."

MAINTENANCE: Repairs needed or recommendations for improvement

#### STRUCTURAL STABILITY

When properly installed as directed by the manufacturer's instructions and specifications, equipment should withstand the maximum anticipated forces generated by active use which might cause it to overturn, tip, slide or move in any way.

Stability of play equipment is tested by digging around equipment footings and checking for deterioration or signs of movement that would indicate structural instability.

#### **SURFACING**

#### **DEPTH:**

The surfacing under and around the playground equipment can be a major factor in determining the injury causing potential of a fall. A fall onto a shock-absorbing surface is less likely to cause a serious injury than a fall onto a hard compacted surface. Inadequate surfacing material is usually a CLASS A HAZARD depending on the surfacing material.

The depth of surfacing material is checked by digging down to the sub base in heavy wear and low wear areas.

#### **USE ZONE:**

The surface under and around a piece of equipment onto which a child falling from or exiting from the equipment would be expected to land. These areas are also designated for unrestricted circulation around the equipment.

Use Zone is checked on all equipment by measurements in accordance with CPSC quidelines.

#### **CONDITION EXPLANATION**

Equipment and surfacing conditions will be identified as "Good", "Fair" or "Poor". This is a general classification and will indicate:

Good \* No Corrective action needed

Fair \* Some corrective action needed

Poor \* Extensive corrective action needed

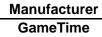
# **Kosciuszko Park (Elmcroft/Westover)**

### Overview

This playground is in fair condition. There are surfacing hazards and maintenance issues to address.

# **EQUIPMENT INVENTORY**

# **Small Metal Composite Structure**

















**Large Metal Composite Structure** 





GameTime











Freestanding Equipment
8ft. Swing Set #1 (2Bay/4Enc. Tot)



GameTime



# 8ft. Swing Set #2 (2Bay/4Belts)



### GameTime



### **SURFACING MATERIAL**

**Engineered Wood Fiber** 

# MANUFACTURER CONTACT INFORMATION

GameTime

PO Box 680121 Ft. Payne, AL 35968-0121 800-633-2394 www.gametime.com

# GENERAL PLAYGROUND ENVIRONMENT

**Playground Condition:** 

**FAIR** 

Ger	neral Site Conditions	<u>Condition</u>	<u>Hazard</u>	<u>Recommendation</u>
1	Playground Location at Facility	Across from school, rear right side of park		
	Number of footings in area	78		
2	Distance from roads and parking lots	40 feet		
3	Fencing-total, partial, height, type	Total - 4ft. Chain link		
4	Traffic or fence hazard	None		
5	Site conditions-level, hill, pitched	Level		
6	Drainage Problems	None		
7	Encroachment of brush or poisonous plants-where	None		
8	Bees or insects/animals noted	None		
9	Site Amenities-bench, TR, Table Condition	Benches, TR Two benches damaged	Maint.	Repair or replace two benches
10	Border/Edging-type Condition of edging	Concrete curb Good		
11	Shade structure or shade	Roofs & Shade Pavilion		
12	Signage			
	Age Appropriate Signs/Stickers?	Yes		
	Equipment Age Appropriate, 2-5, 5-12	2-5, 2-12, 5-12 yrs.		
	Adult Supervision sign or sticker?	Yes		
	Warning Signs installed?			
	Hard Surface	Yes		
	Heat Drawstring/Strangulation	Yes Yes		
	Drawsting/Strangulation	163		

General Site Conditions		<u>Condition</u>	<u>Hazard</u>	Recommendation
	Surface Marker signs on uprights?	Yes		
	Playground Rules & General Information Sign?	No	Maint.	See Notes
13	Accessibility			
	Accessible Entrance 36" wide ?	Yes		
	Accessible path 60" wide to play area?	No	С	See Notes
	Accessible surface in use zone?	Yes		

#### Notes:

It is recommended that signs be installed indicating playground rules and general information.

An accessible entrance of 36" and a path of 60" are required by ADA to be provided to the play area. If any renovations are done, accessibility should be addressed.

# Kosciuszko Park (Elmcroft/Westover)

# **CONDITION REPORT**

CONDITION RELOCT			Hazard	
		Condition	Priority	Recommendation
Small Metal Composite S	tructure #1(C	SameTime)		
Components	•	•		
Accessible Stairs (1)		Good		
Decks (9)		Good		
Roof (1)		Good		
Pipe Barriers		Good		
Zoo Panel		Good		
Suspension Bridge		Good		
Little Foot Slide		Bed way has gouges from animal bites	Maint	Monitor
Shapes Panel		Good		
Crawl Tube		Cracked at two bolts	Maint.	Monitor
Curved Slide		Good		
Rung Ladder		Good		
Clover Climber		Good		
Slide & Glide Slide		Good		
Storefront (below)		Good		
,				
Surfacing E	EWF 9-12"	Good Wear mats at Little Foot Slide buried too deep	Maint.	Raise & level mats
		ende banea tee deep		
Use Zone		Good		
Structural Stability		Good		
Large Metal Composite S	tructure #2(0	SameTime)		
Components				
Transfer Platform		Good		
Decks (5)		Good		
Stairs (1)		Good		
Roofs (1)		Good		
Pipe Barriers		Good		
Trapeze Rings (4)		Good		
Rung Ladder (3)		Good		
Arch Bridge w/ Barriers		Good		
Toad Stool (1)		Good		
"S" Horizontal Loop		Good		
Ladder				

# **CONDITION REPORT**

		Condition	Hazard Priority	Recommendation
Crunch Bar (1)		Good		
Braille/Sign Language Panel		Good		
Mega Rock Climber 360° Spiral Slide		One bolt cap missing Good	Maint.	Replace one cap
Steering Wheel		Good		
Bug Eye Panel		Good		
Single Access Step (1)		Good		
DNA Climber		Good		
Bigfoot Slide		Large crack in center of bed way	Maint.	Monitor closely & schedule replacement
Storefront (below) Double Seat w/ Rail (below)		Good Good		
Surfacing	EWF 4-12"	Low in spots No wear mat at Spiral Slide exit	B C	Top off & level See Notes
Use Zone		Good		
Structural Stability		Good		
Freestanding Equipment 8ft. Swing Set #1 (2Bay/4Enc.Tot) (GameTime)		Good		
Surfacing	EWF 8-12"	Low in spots	Maint.	Rake to level
Use Zone		Good		
Structural Stability		Good		

### **CONDITION REPORT**

		Condition	Hazard Priority	Recommendation
8ft. Swing Set #2 (2Bay/4Belts)		Four belt seats starting to show wear	Maint.	Monitor closely
(GameTime) Surfacing	EWF 2-12"	Insufficient under swings One wear mat missing Exposed fabric, tripping hazard	A C B	Top off & level See Notes Bury under EWF
Use Zone		Good		
Structural Stability		Good		
Environment				
Site Amenities		Two benches damaged	Maint.	Repair or replace two benches

### Notes:

There are no wear mats at the slide exits. ADA requires wear mats for accessibility and the prevention of holes at the slide exits.

There are no wear mats under the swing seats. ADA requires wear mats for accessibility and the prevention of "holes" under the swings.

It is the playground owner's responsibility to maintain the test results for the safety surfacing showing that the depth is appropriate for the fall height of the equipment in the playground.

### **Hazard and Maintenance Pictures**

Small Metal Composite Structure #1 (GameTime)
Little Foot Slide - Bed way has gouges from animal bites - MAINTENANCE







**Crawl Tube - Cracked at two bolts - MAINTENANCE** 



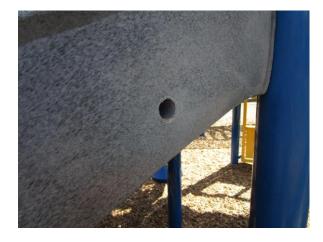


Surfacing - Wear mats at Little Foot Slide buried too deep - MAINTENANCE



Large Metal Composite Structure #2 (GameTime)
Mega Rock Climber - One bolt cap missing - MAINTENANCE





Big Foot Slide - Large crack in center of bed way - MAINTENANCE







Surfacing - No wear mat at Spiral Slide exit - CLASS C HAZARD



8ft. Swing Set #2 (2Bay/4Belts) (GameTime) - Four belt seats starting to show wear - MAINTENANCE





Surfacing - One wear mat missing - CLASS C HAZARD



Surfacing - Exposed fabric, tripping hazard - CLASS B HAZARD



### **Environment**

Site Amenities - Two benches damaged - MAINTENANCE





