

Playground Safety Inspection Report

Member: West Allis

Inspection Date: 8-27-2019

Outdoor Playground

<u>Id</u> <u>Location</u>10401 Reservoir Park

<u>Observation/Recommendation</u> Sharp Points, Corners or Edges

All metal edges should be rolled or have rounded capping. CPSC 3.4

Recommendation

This applies to two of the tot swings, they should be replaced due to the metal being exposed. Sharp points, corners, or edges on any part of the playground or playground equipment may cut or puncture a child's skin. Sharp edges can cause serious lacerations if protective measures are not taken.



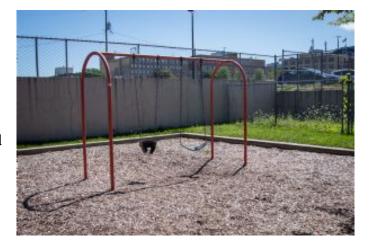


<u>Id</u> <u>Location</u>10402 McKinley Park

Observation/Recommendation

Protective Surface Material

Testing using the methods described in ASTM F1292 will provide a "critical height" rating of the surface. This height can be considered as an approximation of the fall height below which a life-threatening head injury would not be expected to occur. Manufacturers and installers of playground protective surfacing should provide the critical height rating of their materials. This rating should be greater than or equal to the fall height of the highest piece of equipment on the playground. CPSC 2.4



Recommendation

The protective surfacing material throughout this playground is inadequate. The appropriate amount of protective surfacing material must be installed based on the critical height of the playground equipment.

<u>Id Location</u> 10403 McKinley Park

Observation/Recommendation

Sharp Points, Corners or Edges

All corners, metal and wood, should be rounded. CPSC 3.4

Recommendation

This applies to the tot swing that has exposed metal, it should be replaced. Sharp points, corners, or edges on any part of the playground or playground equipment may cut or puncture a child's skin. Sharp edges can cause serious lacerations if protective measures are not taken.



<u>Id</u> <u>Location</u>10404 McKinley Park

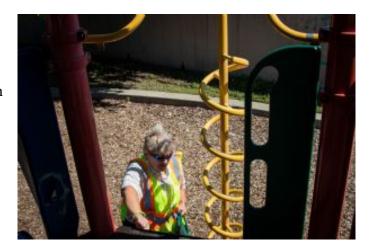
Observation/Recommendation

Guardrails and Protective Barriers

Guardrails and protective barriers are used to minimize the likelihood of accidental falls from elevated platforms. Protective barriers provide greater protection than guardrails and should be designed to discourage children from climbing over or through the barrier. CPSC 5.1.3

Recommendation

The protective barrier on the platform above the spiral climber has been damaged and is missing on one side. (It was left at the playground and Linda took it back to DPW) The guardrails and barriers should completely surround any elevated platforms except for the maximum of 15 inches that is needed to access play equipment.



<u>Id</u> <u>Location</u>10405 McKinley Park

Observation/Recommendation

Sharp Points, Corners or Edges

There should be no sharp edges on slides. Pay special attention to metal edges of slides along the sides and at the exit.

CPSC 3.4

Recommendation

This applies to the damaged opening/hole at the top of the slide and it has a small metal plate inside of it. Sharp points, corners, or edges on any part of the playground or playground equipment may cut or puncture a child's skin. Sharp edges can cause serious lacerations if protective measures are not taken.



<u>Id</u> <u>Location</u>10406 McKinley Park

Observation/Recommendation

Protective Surface Material

Testing using the methods described in ASTM F1292 will provide a "critical height" rating of the surface. This height can be considered as an approximation of the fall height below which a life-threatening head injury would not be expected to occur. Manufacturers and installers of playground protective surfacing should provide the critical height rating of their materials. This rating should be greater than or equal to the fall height of the highest piece of equipment on the playground. CPSC 2.4

Recommendation

The protective surfacing in these areas is inadequate. The appropriate amount of protective surfacing material must be installed based on the critical height of the playground equipment.





Id Location C 10407 McKinley Park N

Observation/Recommendation

Maintenance

Inspections alone do not constitute a comprehensive maintenance program. Any problems found during the inspection should be noted and fixed as soon as possible. All repairs and replacements of equipment parts should be completed following the manufacturer's instructions.

CPSC 4.2

Recommendation

The ball return game on the asphalt area has broken off leaving a pole with the plastic mount. Is this going to be replaced? If not, it should be removed. All hazards found during inspections should be eliminated as soon as possible. Repairs and replacements should also be documented.



Id Location
10408 Liberty Heights
Park

Observation/Recommendation

Maintenance

Inadequate maintenance of equipment has resulted in injuries on playground. Because the safety of playground equipment and its suitability for use depend on good inspection and maintenance, the manufacturer's maintenance instructions and recommended inspection schedules should be strictly followed. A comprehensive maintenance program should be developed for each playground. ALI playground areas and equipment should be inspected for excessive wear, deterioration, and any potential hazards.



Recommendation

CPSC 4.1

This small climber on the small play structure is equipped with a rubber mat affixed to the support poles and the rubber matting has been pushed in and is now partially under the support poles. This could be fixed by adding additional hardware along the sides of the mat. My recommendation is to notify the manufacturer of this issue and see what solution they offer to eliminate this from occurring.

Outdoor Playground

<u>Id Location</u> 10409 Liberty Heights Park <u>Observation/Recommendation</u> Sharp Points, Corners or Edges

All metal edges should be rolled or have rounded capping. CPSC 3.4

Recommendation

This applies to the exposed metal on the tot swing, the tot swing should be replaced. Sharp points, corners, or edges on any part of the playground or playground equipment may cut or puncture a child's skin. Sharp edges can cause serious lacerations if protective measures are not taken.



<u>Id Location</u> 10410 Liberty Heights Park Observation/Recommendation

Maintenance

Inadequate maintenance of equipment has resulted in injuries on playground. Because the safety of playground equipment and its suitability for use depend on good inspection and maintenance, the manufacturer's maintenance instructions and recommended inspection schedules should be strictly followed. A comprehensive maintenance program should be developed for each playground. ALI playground areas and equipment should be inspected for excessive wear, deterioration, and any potential hazards.

CPSC 4.1



The sand digger is broken and should be repaired or removed from the playground.



Outdoor Playground

Id Location
10411 Liberty Heights
Park

Observation/Recommendation

Maintenance

Inadequate maintenance of equipment has resulted in injuries on playground. Because the safety of playground equipment and its suitability for use depend on good inspection and maintenance, the manufacturer's maintenance instructions and recommended inspection schedules should be strictly followed. A comprehensive maintenance program should be developed for each playground. ALI playground areas and equipment should be inspected for excessive wear, deterioration, and any potential hazards.

CPSC 4.1

Recommendation

The spring rockers (motorcycle and horse) are both very loose and they swivel on their base and turn from side to side. The hardware needs to be addressed and properly maintained so that it remains stationary when in use.

NO PICTURE TAKEN

<u>Id</u> <u>Location</u>10412 Klentz Park

Observation/Recommendation

Protective Surface Material

Testing using the methods described in ASTM F1292 will provide a "critical height" rating of the surface. This height can be considered as an approximation of the fall height below which a life-threatening head injury would not be expected to occur. Manufacturers and installers of playground protective surfacing should provide the critical height rating of their materials. This rating should be greater than or equal to the fall height of the highest piece of equipment on the playground. CPSC 2.4



Recommendation

The areas under the swings are deeply rutted out and the protective surfacing material should be raked and maintained back into these areas. The appropriate amount of protective surfacing material must be installed based on the critical height of the playground equipment.

*Id Location*10413 Rogers Park

Observation/Recommendation

Protective Surface Material

Testing using the methods described in ASTM F1292 will provide a "critical height" rating of the surface. This height can be considered as an approximation of the fall height below which a life-threatening head injury would not be expected to occur. Manufacturers and installers of playground protective surfacing should provide the critical height rating of their materials. This rating should be greater than or equal to the fall height of the highest piece of equipment on the playground. CPSC 2.4



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Outdoor Playground

*Id Location*10414 Rogers Park

Observation/Recommendation

Accessibility

If the use zone of a playground is not entirely surfaces with an accessible material, at least one accessible route within the use zone shall be provided from the perimeter to all accessible play structures or components within the playground. For accessible play components, such as slides, where the access and egress point are not the same, an an accessible route will be provided at both points.

ADAAG 4.3.2

Recommendation

An ADA accessible route must be provided to get to the playground and also to gain access to all accessible play structures or components within the playground.



Outdoor Playground

Location

Observation/Recommendation

10415 Rogers Playground Protective Surface Material

Testing using the methods described in ASTM F1292 will provide a "critical height" rating of the surface. This height can be considered as an approximation of the fall height below which a life-threatening head injury would not be expected to occur. Manufacturers and installers of playground protective surfacing should provide the critical height rating of their materials. This rating should be greater than or equal to the fall height of the highest piece of equipment on the playground. **CPSC 2.4**



Recommendation

The areas under the swings are deeply rutted out and the protective surfacing should be raked back into these areas and properly maintained. The appropriate amount of protective surfacing material must be installed based on the critical height of the playground equipment.

Outdoor Playground

<u>Id</u> <u>Location</u> <u>Observation/Recommendation</u>

10416 Rogers Playground Accessibility

If the use zone of a playground is not entirely surfaces with an accessible material, at least one accessible route within the use zone shall be provided from the perimeter to all accessible play structures or components within the playground. For accessible play components, such as slides, where the access and egress point are not the same, an an accessible route will be provided at both points.

ADAAG 4.3.2

Recommendation

An ADA accessible route must be provided to get to the playground and also to gain access to all accessible play structures or components within the playground.



Outdoor Playground

<u>Id Location</u> <u>Observation/Recommendation</u>

10417 Rogers Playground Maintenance

Inspections alone do not constitute a comprehensive maintenance program. Any problems found during the inspection should be noted and fixed as soon as possible. All repairs and replacements of equipment parts should be completed following the manufacturer's instructions.

CPSC 4.2

Recommendation

There is graffiti on the green protective panel that has been etched into the panel.



