



PM Work Order ID: 6218

Completion Date:

Description	Monthly - Playground Inspection - Refer to PM schedule details.		
Location	Dude Middle School	Building	
Area	Playground	Priority	Medium
Area Number		Craft	Heating/Ventilation /Air Conditioning
Dept. (Custom)		Type	Distribution Systems
Status	Pending	Estimated Hour	2.00
Assigned To	Vince Carter	Requester	Pat Buchanan 8168237
Estimated Start	9/11/2006	Request Date	9/11/2006
Est. Completion Date	9/11/2006	Req. Completion Date	9/11/2006
Budget Code		Purpose Code	Preventive Maintenance
Project Code		Project Description	
Equip Item No.		Equip Desc	
Notes			

Purchases To Date: \$0.00

Date	Inv/Ref	Description	Supplier	Pool	Qty	Cost Each

Labor To Date: h

Date	Name	Hours

 Technician Name Date

 Confirmation Date

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Tools

Screwdrivers
 Allen Wrenches
 Adjustable Wrenches
 Large and Small Pliers
 Pencil, paper, clipboard
 Trash bag
 Gloves
 WD-40
 Sandpaper
 Rake
 Bag of playground surfacing material
 Box cutter
 Small bag of protective caps and plugs

Start-up
 Procedures

According to the National Program for Playground Safety (NPPS), over 200,000 children are treated in U.S. hospital emergency rooms each year for playground injuries. Playgrounds are areas of substantial liability and mandate frequent inspections and diligent maintenance. As playgrounds experience intense usage during the school day, after hours, and off-season, the wear of equipment and surfacing must be carefully monitored. Common equipment includes swing sets, climbing equipment and bars, slides, seesaws, sandboxes, merry-go-rounds, and skating areas, among other items.

Surfaced areas are of particular safety concern, as the NPPS found that over 70% of yearly injuries resulted from falls. (Although there are currently no established requirements for playground equipment, the U.S. Consumer Product Safety Commission (CPSC) offers recommended guidelines for the manufacture and installation of equipment and surfacing in its Handbook for Public Playground Safety.) Resilient surfaces, such as sand, mulch, and commercially prepared materials, are recommended beneath equipment to provide effective cushioning against falls. Child safety guidelines require a safe fall area extending around all equipment. Rubber matting and wood fibers generally both offer safe fall areas and comply with ADA accessibility requirements. Hard or abrasive surfaces such as blacktop, asphalt, gravel, grass, packed dirt, and concrete are not acceptable beneath most playground equipment.

Task Completed		Description / Procedures
<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	1	Signage is visible and current
<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	2	Safety/first aid equipment location near play areas?
<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	3	Check fence conditions for deficiencies such as holes, weed encroachment, and trash buildup.
<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	4	Check overall condition of grounds for deficiencies such as vandalism, debris buildup, trash, or tripping hazards.

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		<p>___ The entire playground should be free from miscellaneous debris or litter such as tree branches, soda cans, bottles, glass, etc.</p> <p>___ There should be no missing trash receptacles.</p> <p>___ Trash receptacles should not be full.</p>
<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	5	<p>Check that the location of each piece of equipment (those more than 30' high) at least 9' away from other items and away from curbs, rocks, or other hard surfaces.</p>
<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	6	<p>Check play equipment's stability.</p> <p>Equipment must be securely anchored into the ground. Footings must be unexposed. Follow any manufacturers' guidelines if any are on file.</p>
<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	7	<p>Check Surface conditions for deficiencies</p> <p>Excess wear, rough or protruding edges, wood splintering, metal exposed to the sun (can cause burns), or rust</p>
<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	8	<p>Check Hardware conditions for deficiencies such as open S-hooks, protruding bolt ends, and loose parts or fastening devices/connections.</p> <p>Be sure moving components, such as swing hangers or merry-go-round bearings, are not worn.</p> <p>Be sure there are no missing or damaged protective caps or plugs</p>
<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	9	<p>Check Chain/cable conditions for integrity and durability</p>
<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	10	<p>Check Paint conditions for deficiencies such as paint chips, cracks, chalking, or rust</p> <p>Be sure there are no areas of visible leaded paint chips or accumulation of lead dust</p>
<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	11	<p>Check Spring conditions for deficiencies such as improper compression, rust, or breakage</p>
<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	12	<p>Check Lubrication of all adjacent moving parts</p>
<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	13	<p>Check Railing stability and surface conditions</p> <p>Examples: handrails, guardrails, protective barriers, steps or rungs on ladders</p>
<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	14	<p>Check Drainage from surfaces</p> <p>equipment should drain water properly to deter slippage</p>
<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	15	<p>Check Overall condition and durability for deficiencies such as excess wear, rot, rust, splintering, warping, cracking, insect infestation, or broken or missing parts</p>

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		The equipment should have no rust, rot, cracks or splinters, especially where it comes in contact with the ground.
<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	16	Check Loose material: sand, gravel, wood fiber, or shredded rubber _____ Layer depth/coverage of ground (consistent depth of at least 12') Tip: Place depth marker nearby to ensure constant adequate depth. _____ Be sure Loose-fill surfacing materials are not compacted and do not have reduced depth in heavy use areas such as under swings or at slide exits. _____ Boundary/containment conditions to ensure material stays where intended _____ Dispersion to ensure material evenly covers areas at least 6' in all directions from equipment _____ Material conditions for deficiencies such as clumping, rot, deterioration, or fungus infiltration _____ Drainage _____ Overall condition for deficiencies such as foreign objects, debris, trash, or contamination from oil, grasses, gravel, animal matter, or weeds
<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	17	Check Compressed rubber matting _____ Overall integrity and durability _____ Adherence to surface _____ Overall condition for deficiencies such as excessive wear, holes, curling, tightness of seams, tears, stains, vandalism, debris buildup, or trash _____ Adjacent area conditions for objects that could harm material such as rocks, sticks, loose gravel, sand, or sprinkler overspray
<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	18	Check Grass (Note: Grass should not be used under playground equipment) Overall condition for deficiencies such as overgrowth, exposed soil, excess fertilization (granules left on surface), contamination from foreign substances, rodent infestation (e.g., gopher holes), root encroachment, depressions, or other tripping hazards such as rocks, elevated sprinkler heads, hoses, field markers, exposed irrigation pipes, or base markers

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<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	19	Check Soil (Note: Soil should not be used under playground equipment.) Overall condition for deficiencies such as eroded areas, pot holes, depressions, mud buildup, contamination from foreign substances, uneven surfaces, excess dust buildup, or tripping hazards such as root encroachment, base markers, or rocks
<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	20	Note specific issues and planned maintenance or repair tasks to address them. _____General safety _____Playground equipment _____Playground surfaces _____Other