



Aquatic Play Pad Daily Inspection Checklist

Waterplay recommends you perform an inspection of your aquatic playpad equipment every morning prior to start up. The following suggested daily inspection is only meant as a starting point. Each aquatic play pad owner is responsible for developing their own site specific inspection procedure.

INSPECTION INFORMATION

Facility Name:

Inspection by:

Date:

GENERAL

- aquatic play pad is free of litter and debris
- the manifold and controller are inaccessible to the public and locked
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SURFACE

- area is free of obstructions and trip hazards
- aquatic play pad surface is clean (sweep and hose down if required)
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DRAINAGE

- grates are securely anchored and free of debris allowing for good water flow
- there are no finger or toe entrapment possibilities
- if applicable, confirm that the strainer basket at the diverter valve is clean
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COMPONENT AND WATER FEATURES

- moving parts and graphics panels are securely fastened according to their assembly instructions
- there are no clothing entanglement hazards
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WATER FLOWS AND PRESSURE

- components' water displays are as expected (if not, may indicate valves and/or nozzles need cleaning)
- overspray of the components does not reach the surrounding landscape
- nozzles spray at a safe pressure which does not exceed 5 psi (34 kPa)
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Aquatic Play Pad Daily Inspection Checklist

RECIRCULATING SYSTEMS

- monitor pump temperature, pressure, sound and flows for changes that might indicate a future problem
- visually inspect system for water or chemical leaks, changes in flow rates and other physical damage
- check ORP calibration for chlorine monitoring
- backwash sand filter when there is a 10psi differential measured across the filter
- check controller logs for alarms which may indicate reoccurring problems
- clean pump strainer baskets as required
- test water quality and chemical levels to ensure they are within the acceptable range
- refer to the WTS Operations and Maintenance Manual for further details (available from Waterplay)

CONCERNS REQUIRING CORRECTIVE ACTION AND/OR PARTS THAT NEED TO BE ORDERED



Aquatic Play Pad Weekly Inspection Checklist

In addition to a standard safety inspection conducted each morning to ensure that the area is free from debris prior to opening, Waterplay recommends that you perform a detailed inspection of your aquatic playpad equipment at least once per week. The following suggested weekly inspection is only meant as a starting point. Each aquatic play pad owner is responsible for developing their own site specific weekly inspection procedure.

INSPECTION INFORMATION

Facility Name:

Inspection by:

Date:

GENERAL

- aquatic play pad is free of litter and debris
- the manifold and controller are inaccessible to the public and locked
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SURFACE

- area is free of obstructions and trip points
- aquatic play pad surface is clean (may be required daily)
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DRAINAGE

- grates are securely anchored
- there are no finger or toe entrapment possibilities
- no water is able to accumulate on the pad
- if applicable, confirm that the strainer basket at the diverter valve is clean
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COMPONENT AND WATER FEATURES

- fasteners are secured to the proper torque
- moving parts are securely fastened according to their assembly instructions
- there are no clothing entanglement hazards
- graphics panels are secure and free from damage
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WATER FLOWS AND PRESSURE

- components' water displays are as expected (if not, may indicate valves and/or nozzles need cleaning)
- overspray of the components does not reach the surrounding landscape
- nozzles spray at a safe pressure which does not exceed 5 psi (34 kPa)
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**Aquatic Play Pad
Weekly Inspection Checklist**

RECIRCULATING SYSTEMS

- monitor pump temperature, pressure, sound and flows for changes that might indicate a future problem
- visually inspect system for water or chemical leaks, changes in flow rates and other physical damage
- check ORP calibration for chlorine monitoring
- backwash sand filter when there is a 10psi differential measured across the filter
- check controller logs for alarms which may indicate reoccurring problems
- clean pump strainer baskets as required
- refer to the WTS Operations and Maintenance Manual for further details (available from Waterplay)
- test water quality and chemical levels to ensure they are within the acceptable range
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CONCERNS REQUIRING CORRECTIVE ACTION AND/OR PARTS THAT NEED TO BE ORDERED

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Aquatic Play Pad Mid-Year Inspection Checklist

In addition to the standard safety inspection each morning and weekly inspections, Waterplay recommends that you perform an in-depth inspection of your aquatic play pad equipment at least once mid season. The aquatic play pad suggested mid-year inspection is only meant as a starting point. Each aquatic play pad owner is responsible for developing their own mid-year inspection procedure.

INSPECTION INFORMATION

Facility Name:

Inspection by:

Date:

GENERAL

- aquatic play pad is free of litter and debris
- the manifold and controller are inaccessible to the public and locked
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SURFACE

- area is free of obstructions and trip points
- surface is free of damage and deterioration
- aquatic play pad surface is clean (may be required daily)
-

DRAINAGE

- grates are securely anchored
- there are no finger or toe entrapment possibilities
- the drains are still smooth and flush with the final grade
- no water is able to accumulate on the pad
- if applicable, confirm that the strainer basket at the diverter valve is clean
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COMPONENT AND WATER FEATURES

- coatings and graphics have been cared for as per Waterplay Owners and Installation Manual
- nozzles are clean
- o-rings are greased
- anti seize has been applied to fasteners and fasteners are secured to the proper torque
- moving parts are securely fastened according to their assembly instructions
- there are no clothing entanglement hazards
- there are no foot or hand holds to allow climbing
- there are no sharp points, corners or edges
- there are no protrusions or projections
- ground sprays are still flush with final grade
- graphics panels are secure and free from damage
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Aquatic Play Pad Mid-Year Inspection Checklist

CONTROLLER AND SENSORS

- verify current day and time (24 hour clock)
- run controller in test mode to ensure all zones are working as intended
- test all activators to ensure that the controller is receiving an input
- verify that when running in standard mode, the facility is operating as intended
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WATER FLOWS AND PRESSURE

- components' water displays are as expected (if not, may indicate valves and/or nozzles need cleaning)
- ground spray displays are as per Waterplay specification sheets
- overspray of the components does not reach the surrounding landscape
- nozzles spray at a safe pressure which does not exceed 5 psi (34 kPa)
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WATER MANAGEMENT SYSTEMS

- monitor pump temperature, pressure, sound and flows for changes that might indicate a future problem
- visually inspect system for water or chemical leaks, changes in flow rates and other physical damage
- check ORP calibration for chlorine monitoring
- backwash sand filter when there is a 10psi differential measured across the filter
- check controller logs for alarms which may indicate reoccurring problems
- clean pump strainer baskets as required
- drain holding tank and clean out any sediment and debris
- inspect all fittings and fasteners on the system and manifold
- remove top from sand filters and check for depressions; remove top layer of sand and replace
- contact ultraviolet (UV) service technician to perform system maintenance, if UV installed
- refer to the WTS Operations and Maintenance Manual for further details (available from Waterplay)
- test water quality and chemical levels to ensure they are within the acceptable range

CONCERNS REQUIRING CORRECTIVE ACTION AND/OR PARTS NEEDED



Aquatic Play Pad Spring Startup Checklist

The aquatic play pad suggested startup procedure is only meant as a starting point. Each aquatic play pad owner is responsible for developing their own spring startup procedure.

In preparation for spring start up each year, Waterplay recommends that you locate and inspect all of your performance nozzles and security tools. We also recommend that you confirm that you have all of the manuals and guides for your equipment. If you require any replacement parts or manuals please contact Waterplay as early as possible using our toll free number 1-800-590-5552 or +1 250-712-3393, or by email at support@waterplay.com.

INSPECTION INFORMATION

Facility Name:

Inspection by:

Date:

GENERAL

- aquatic play pad is free of litter and debris
- the manifold and controller are inaccessible to the public and locked
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SURFACE

- area is free of obstructions and trip points
- surface is free of damage and deterioration
- aquatic play pad surface is clean (may be required daily)
- inspect and re apply caulking around components, if required

DRAINAGE

- grates are securely anchored
- there are no finger or toe entrapment possibilities
- the drains are still smooth and flush with the final grade
- no water is able to accumulate on the pad
- if applicable, confirm that the strainer basket at the diverter valve is clean
- if applicable, confirm that the diverter valve is in the correct position

COMPONENT AND WATER FEATURES

- coatings and graphics have been cared for as per Waterplay Owners and Installation Manual
- nozzles are clean
- o-rings are greased
- anti seize has been applied to fasteners and fasteners are secured to the proper torque
- moving parts have been serviced (e.g. cannons inspected and lubricated, bucket bearings)
- moving parts are securely fastened according to their assembly instructions
- ground sprays are still flush with final grade
- graphics panels are secure and free from damage

COMPONENT AND WATER FEATURES CONT'D

- there are no sharp points, corners or edges
- there are no protrusions or projections
- there are no clothing entanglement hazards
- there are no foot or hand holds to allow climbing

CONTROLLER AND SENSORS (IF APPLICABLE)

- verify current day and time (24 hour clock)
- verify hours of operation
- run controller in test mode to ensure all zones are working as intended
- verify program is stored in sequencing
- test all activators to ensure that the controller is receiving an input
- if required, adjust activator sensitivity
- verify that when running in standard mode, the facility is operating as intended
- if sound features installed, confirm that the MP3 player has the sound card and operates as expected
- confirm that the activator electrical splices are still water tight and free from corrosion

WATER FLOWS AND PRESSURE

- components' water displays are as expected (if not, may indicate valves and/or nozzles need cleaning)
- ground spray displays are as per Waterplay specification sheets
- overspray of the components does not reach the surrounding landscape
- nozzles spray at a safe pressure which does not exceed 5 psi (34 kPa)
- flush manifold and components with no nozzles inserted to ensure no debris has built up over the winter
- if there is an sound manifold at the main manifold, check the strainer and clean

WATER MANAGEMENT SYSTEMS

- inspect and clean holding tank and fill with clean water
- fill chemical tanks and calibrate chemical controller as per manufacturers' recommendations
- backwash sand filters and prime pumps
- test each valve on the manifold and take apart and clean the valves if necessary
- contact ultraviolet (UV) service technician to perform system maintenance, if UV installed
- replace pump strainer baskets that were stored for winter
- secure the WTS housing from the public
- lock and secure the holding tank hatch
- refer to the WTS Operations and Maintenance Manual for further details (available from Waterplay)

CONCERNS REQUIRING CORRECTIVE ACTION AND/OR PARTS NEEDED

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Aquatic Play Pad Winterization and Shutdown

Waterplay aquatic play pads must be properly winterized to prevent damage to components, supply lines and manifold. The aquatic play pad suggested winterization and shutdown procedure is only meant as a starting point. Each aquatic play pad owner is responsible for developing their own shutdown procedure

In preparation for winterization each year, Waterplay recommends that maintenance staff locate and inspect their blank nozzles and security tools. If you require any replacement parts please contact Waterplay as early as possible using our toll free number 1-800-590-5552 or by calling +1 250-712-3393, or by email at support@waterplay.com.

INSPECTION INFORMATION

Facility Name:

Inspection by:

Date:

GENERAL

- aquatic play pad is free of litter and debris
- litter receptacles are empty
- fences and gates have been inspected to ensure that the area is secure
- the manifold and controller are inaccessible to the public and locked
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DRAINAGE

- grates are securely anchored
- water drains through to sewer with no accumulation in the drain lines
- diverter valve, if installed, is in correct position
- if applicable, confirm that the strainer basket at the diverter valve is clean
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WATERLINES AND MANIFOLD

- the main line is shut off and drained
- manifold has been drained completely
- individual component supply lines:
 - have been drained completely using low point drainage
 - hose bibs are in open position
 - the solenoids have been released from the valves and are in an open position
 - compressed air has been used to assist in clearing water from the system (recommended)
 - RV antifreeze has been introduced to the lines as an extra precaution (not typically required)



Aquatic Play Pad Winterization and Shutdown

COMPONENTS

- detachable facades have been removed for seasonal storage, including but not limited to:
 - cannon heads
 - graphics panels
 - buckets
 - flower petals
- if applicable, remove push n' play valves and leave inside the component
- if applicable, remove pop-it valves and store
- remove all performance nozzles and install nozzle blanks (only after lines are cleared of water)
- coatings and graphics have been cared for as per Waterplay Owners and Installation Manual

CONTROLLER

- turn off controller
- shut off power to the controller
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WATER MANAGEMENT SYSTEMS

- drain holding tank
NOTE: Some water may need to be left in the tank to prevent the tank from lifting in high groundwater conditions.
- backwash sand filters and drain the filters; leave the multiport valves in the "winterize" position
- drain pumps, manifold and UV (if applicable) by removing the drain plugs
- empty chemical tanks and store or dispose of chemicals per local regulations; store chemical probes properly
- contact ultraviolet (UV) service technician to perform system maintenance, if UV installed
- remove, clean and store pump strainer baskets in a secure location
- secure the WTS housing from the public
- lock and secure the holding tank hatch
- refer to the WTS Operations and Maintenance Manual for further details (available from Waterplay)
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SITE SPECIFIC

CONCERNS REQUIRING CORRECTIVE ACTION AND/OR PARTS REQUIRED BEFORE SPRING