

BMP PO01 - Pool Maintenance



The primary pollutant of concern in swimming pool water is chlorine or chloramines used as disinfectants. These chemicals, if discharged to a stormwater conveyance systems can cause an impact to receiving waters and are toxic to aquatic life. Swimming pool and spa water shall be dechlorinated prior to discharge, even if it is to be emptied into a vegetated area or a lawn. Water discharged to the ground or a lawn **will not** be allowed to produce

runoff.

Pollution Prevention Guidelines:

- **Do not** discharge or drain pool/spa wastewaters to a street or stormwater conveyance systems.
- De-chlorinate pool/spa waters before discharging appropriately.
- Discharge to the wastewater to a sanitary sewer (whenever possible).
- **Do not** clean the filtering system in the street or near a stormwater conveyance system.
- For any line leaks, provide drip pans or buckets beneath drainpipe connections as necessary.
- **Do not** hose down pool/spa deck or other impervious areas unless rinse water can be collected or drained into a pervious area or sanitary sewer.
- Store all chemicals indoors and have spill cleanup materials available.

Design Guidelines:

- Plumb swimming pools/spa drains to sanitary sewer or recycling system(s).

Inspection Guidelines:

- Inspect pool facilities including impoundment, water lines, drain lines and chemical storage(s).

Training Guidelines:

- Train staff on an annual/or as needed basis in protecting storm drain conveyance systems from pollutants associated with swimming pool/spa discharges.