**Section 604.1305 Overflow**

a) All water storage structures must be provided with an overflow that is brought down to an elevation between 12 and 24 inches above the ground surface and that discharges over a drainage inlet structure or a splash plate.

b) No overflow may be connected directly to a sewer or a storm drain.

c) All overflow pipes must be located so that any discharge is visible.

d) Overflow for a ground level storage reservoir must meet the following requirements:

1) open downward and be screened with 24 mesh non-corrodible screen; and

2) when a flapper or duckbill valve is used, a screen must be provided inside the pipe.

e) Overflow for an elevated tank must:

1) open downward and be screened with a 4 mesh, non-corrodible screen or mechanical device; and

2) when a flapper or duckbill valve is used, a screen must be provided inside the pipe.

f) The overflow pipe must be of sufficient diameter to permit waste of water in excess of the filling rate.