**Section 602.255 Storage Construction Applications**

The following information must be submitted on plans for the construction of storage facilities:

a) storage capacity;

b) plan and profile views showing the location, elevation, piping, access hatches, vents, overflows, safety appurtenances and sample taps;

c) for below ground or partially below ground storage tanks, locations of the sources of pollution listed in 35 Ill. Adm. Code 604.150(a) within a 400-foot radius of the storage structure;

d) security provisions;

e) baffling arrangement, if applicable;

f) for sites subject to flooding, the maximum flood level based upon the highest flood level specified in the best available information, such as the flood of record, the 100-year flood projection or the 500-year flood projection;

g) for hydropneumatic tanks, the bypass piping, access manhole, drain, sight glass, pressure gauge, pressure relief valve, air compressor and housing;

h) mixing systems, if applicable; and

i) the ability to drain a storage tank without causing the pressure in the distribution system to drop below 20 psi.

(Source: Amended at 43 Ill. Reg. 8036, effective July 26, 2019)