The World Health Organization set safe level for lead in drinking water to 0.01 mg/L and safe level for copper in drinking water to 2 mg/L. In Michigan, the action level for lead in drinking water is 0.015 mg/L and action level for copper in drinking water is 1.2 mg/L. California has set action level of lead to 0.015 mg/L and for copper the action level is 0.0013 mg/L. Illinois has set safe of lead in drinking water to 0.005mg/l and for copper the safe level is 0.200 mg/L.