**Section 391.405 Water Treatment Plant Sludge**

a) Lime sludge shall be applied at rates calculated using soil type, soil pH, and type of crops grown as determined using APPENDIX E.

b) Water treatment plant sludge, other than lime sludge, may be land applied provided the applicant can demonstrate, through field testing on plots of up to 1 acre in size, that the sludge applied will not have an adverse impact on the land for agricultural purposes.

c) Water treatment plant sludge application projects must comply with Section 391.301; 391.302; 391.402 (a), (b), (c), (d), (f), (h), (j); 391.403; 391.404 (a), (b), (c), (f), (g); and 391.420.