**Section 817.418 Final Slope and Stabilization**

a) All final slopes shall be designed and constructed to a grade capable of supporting vegetation and which minimizes erosion.

b) All slopes shall be designed to drain runoff away from the cover and which prevents ponding. No standing water shall be allowed anywhere in or on the unit.

c) Vegetation:

1) Vegetation shall be promoted on all reconstructed surfaces to minimize wind and water erosion of the final protective cover;

2) Vegetation shall be compatible with the climatic conditions;

3) Vegetation shall require little maintenance;

4) Vegetation shall consist of a diverse mix of native and introduced species that is consistent with the postclosure land use;

5) Vegetation shall be tolerant of the landfill gas expected to be generated;

6) The root depth of the vegetation shall not exceed the depth of the final protective cover system; and

7) Temporary erosion control measures, including but not limited to mulch straw, netting and chemical soil stabilizers, shall be undertaken while vegetation is being established.

d) Structures constructed over the unit:

1) Structures constructed over the unit must be compatible with the land use;

2) Such structures must in no way interfere with the operation of a cover system, leachate collection system or any monitoring system.