

*** DRAFT – NOT FOR FILING ***

3745-511-434

Sumps.

- (A) The leachate management system shall incorporate an adequate number of sumps to serve as transfer points for leachate removal so that the depth of leachate does not exceed one foot at all times prior to the end of the post-closure care period in all areas other than in a sump.
- (B) Sumps shall be equipped with automatic high level alarms. The position of the high level alarms shall be established at not greater than one foot above the top elevation of the lateral limits of the sump.
- (C) Sumps with vertical risers shall meet the bearing capacity standards in rule 3745-511-30 of the Administrative Code.
- (D) Sumps with pumps shall be designed so pumps can be accessed for maintenance and replacement.
- (E) Sumps above a flexible membrane liner shall incorporate a second flexible membrane liner under the sump.