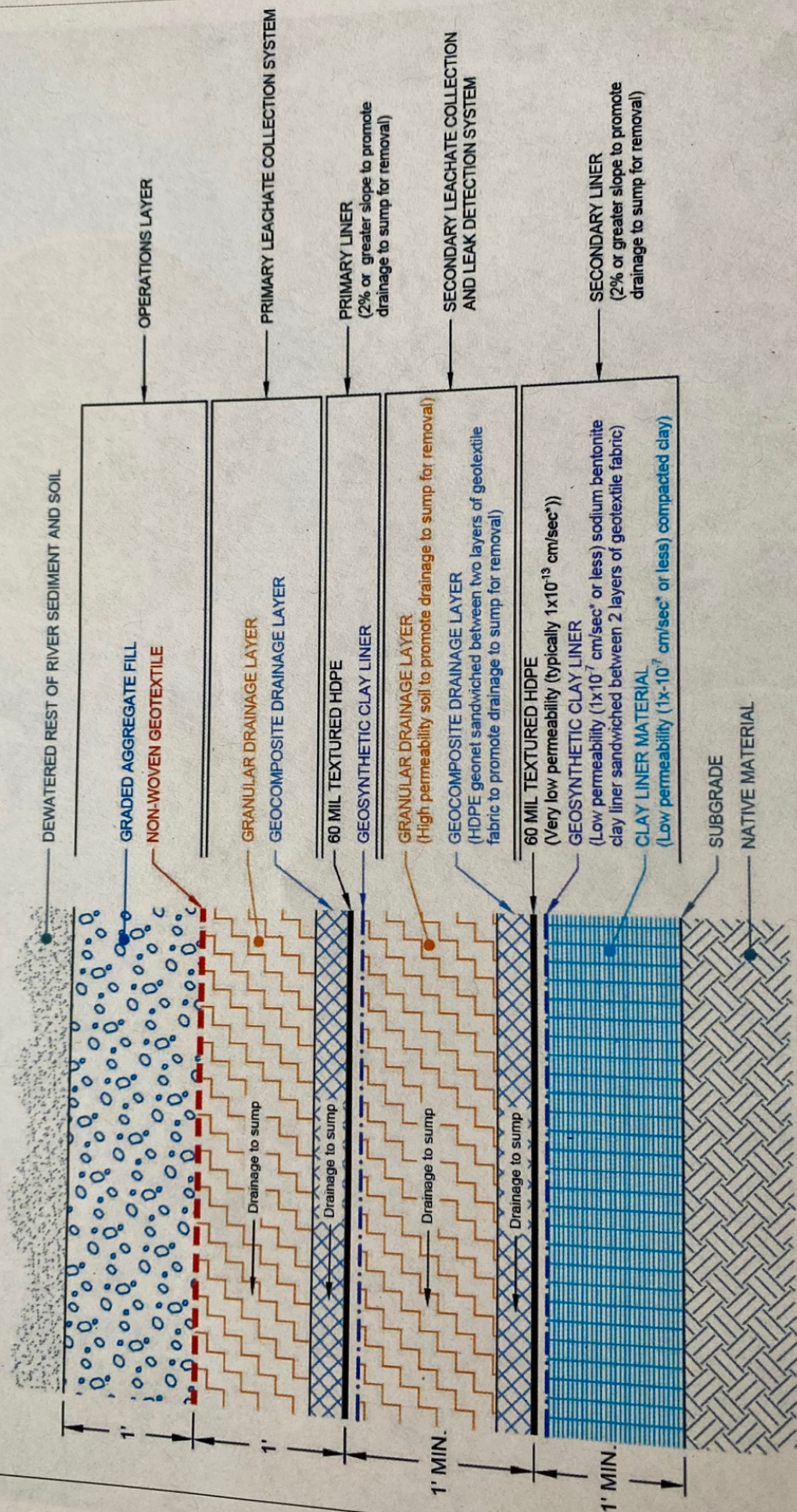


Figure 3: GE's UDF Conceptual Design Plan for Floor Base Liner System

FLOOR BASE LINER SYSTEM

NOT TO SCALE

Adapted from GE's UDF Conceptual Design Plan dated December 6, 2022



* 1×10^{-13} cm/sec = 0.0000000000001 centimeters per second permeability
 * 1×10^{-7} cm/sec = 0.0000001 centimeters per second permeability

Applicable Revised Permit Performance Standards

- II.B.5.a.2.(c) - The Upland Disposal Facility shall consist of a double bottom liner, separated by a drainage layer, and shall incorporate primary and secondary leachate collection systems.
- II.B.5.a.2.(f) - Liners (bottom liners and cap liners) shall have a permeability equal to less than 1×10^{-7} cm/sec*, a minimum thickness of 30 mils and be chemically compatible with PCBs.