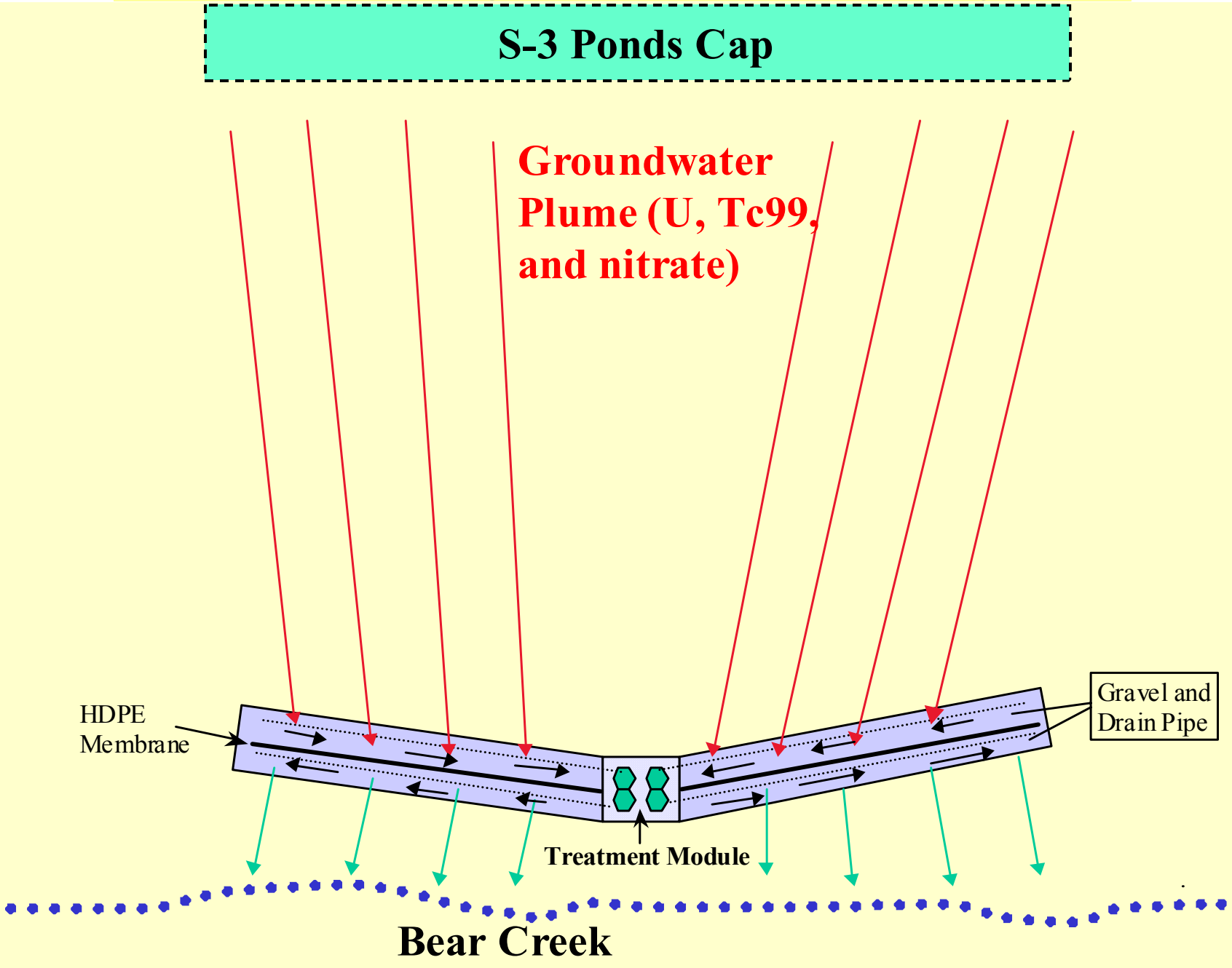
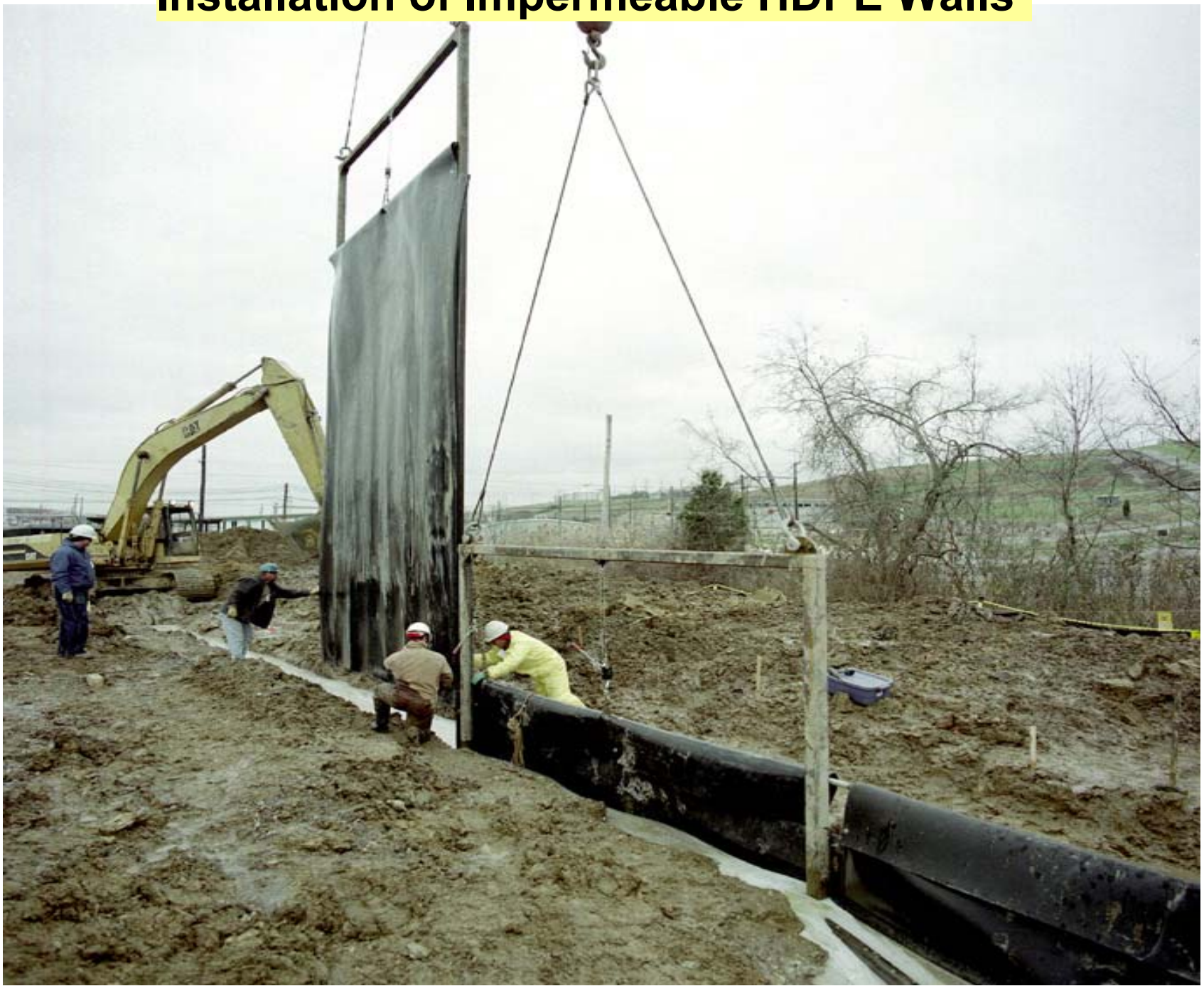
S-3 Disposal Ponds at Oak Ridge Y-12 site

Paved S-3 Ponds: Source of Contamination

Conceptual Design: Funnel-and-Gate System

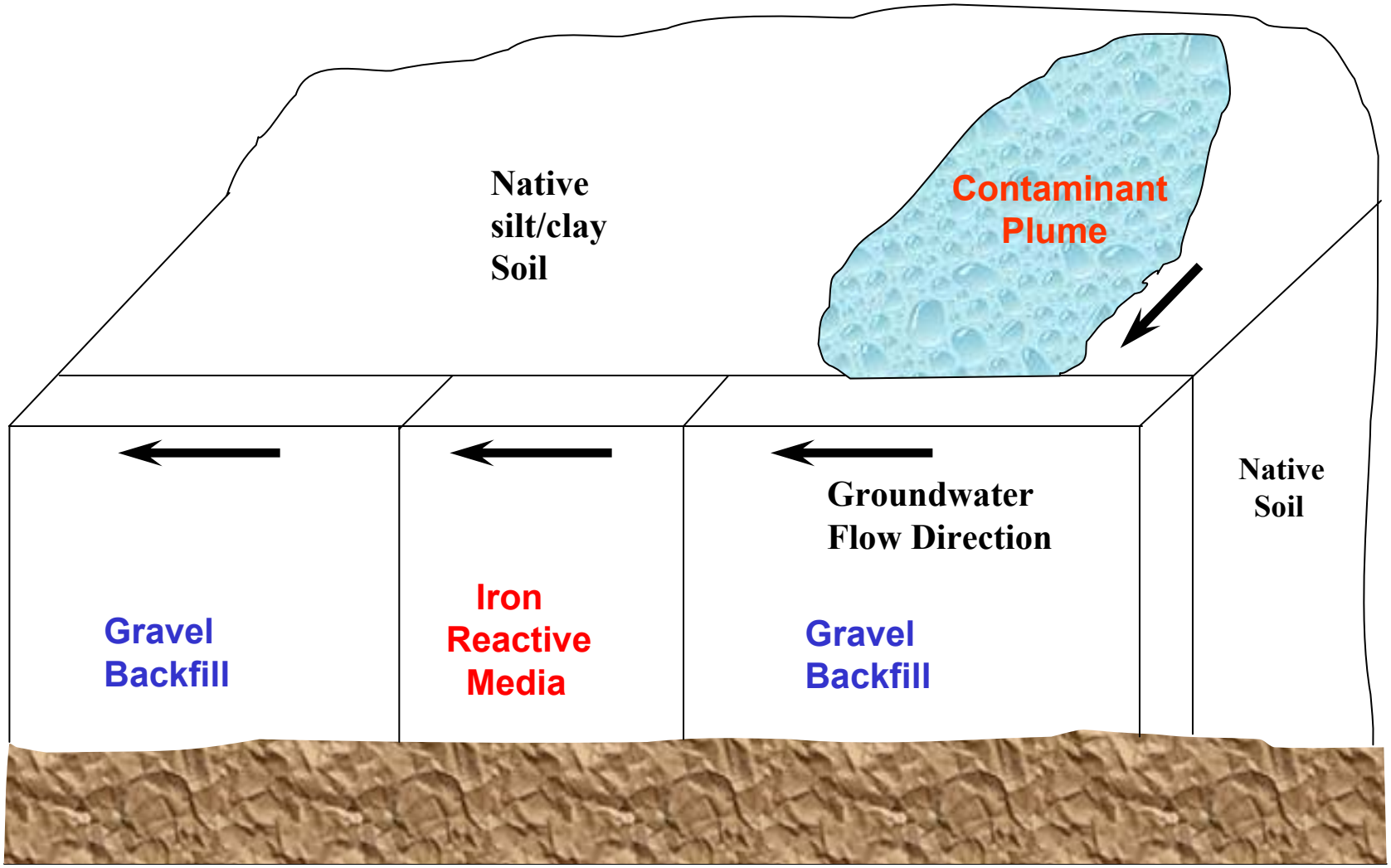


Installation of Impermeable HDPE Walls



Treatment Canisters/Trains in the Gate

Conceptual Design - Continuous Barrier Trench



Trench Construction and Soil Excavation

Trench Barrier Construction

Completed Trench Barrier