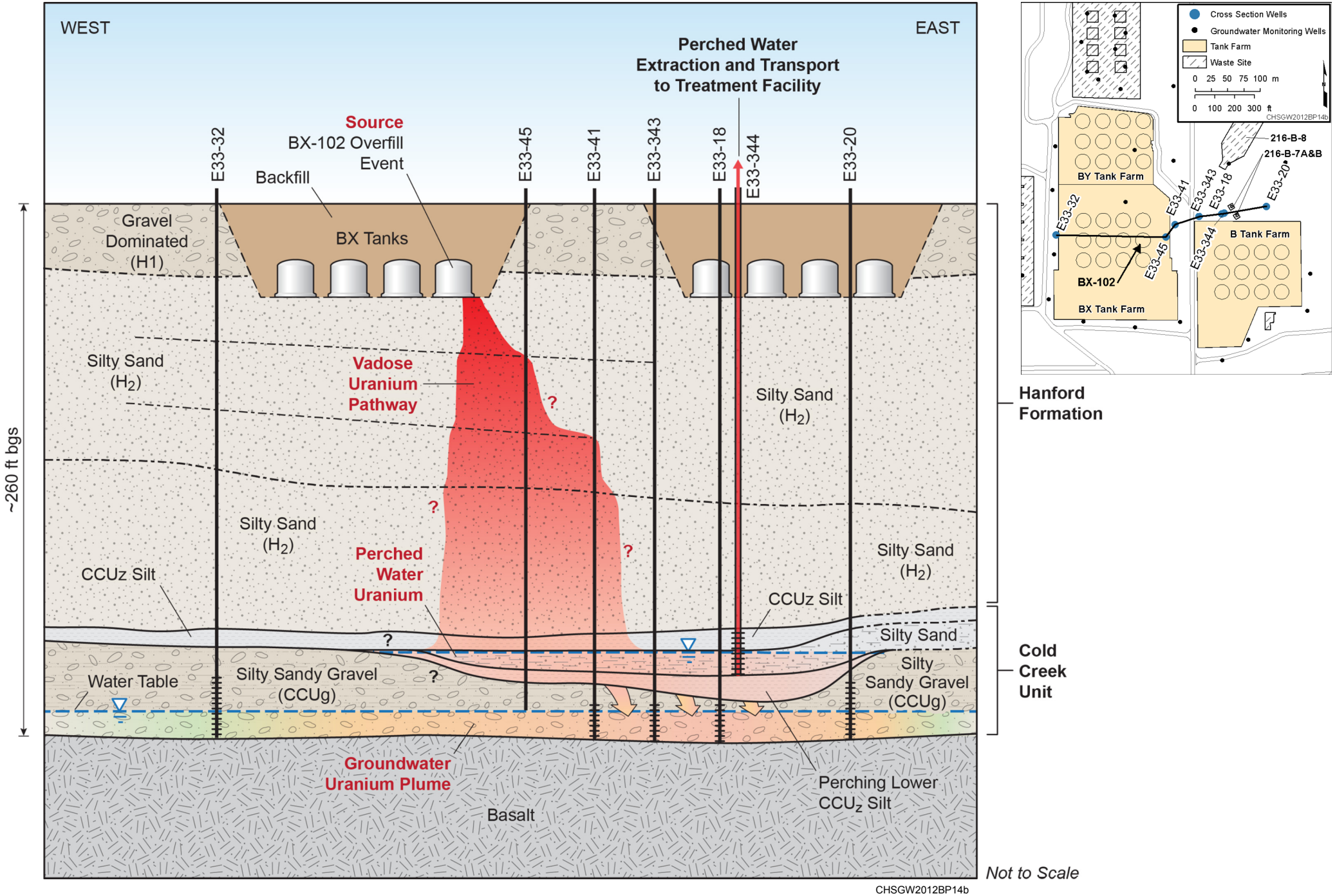
WEST
EAST
Perched Water Extraction and Transport to Treatment Facility
Source
BX-102 Overfill Event
Backfill
E33-32
E33-45
E33-41
E33-343
E33-18
E33-344
E33-20
Gravel Dominated (H1)
BX Tanks
Silty Sand (H_2)
Vadose Uranium Pathway
Silty Sand (H_2)
Silty Sand (H_2)
Silty Sand (H_2)
Perched Water Uranium
CCUz Silt
CCUz Silt
Silty Sand
Silty Sandy Gravel (CCUg)
Silty Sandy Gravel (CCUg)
Water Table
~260 ft bgs
Groundwater Uranium Plume
Basalt
Perching Lower CCU_z Silt
Hanford Formation
Cold Creek Unit
Not to Scale
CHSGW2012BP14b
Cross Section Wells
Groundwater Monitoring Wells
Tank Farm
Waste Site
0 25 50 75 100 m
0 100 200 300 ft
216-B-8
216-B-7A&B
BY Tank Farm
B Tank Farm
BX Tank Farm
BX-102