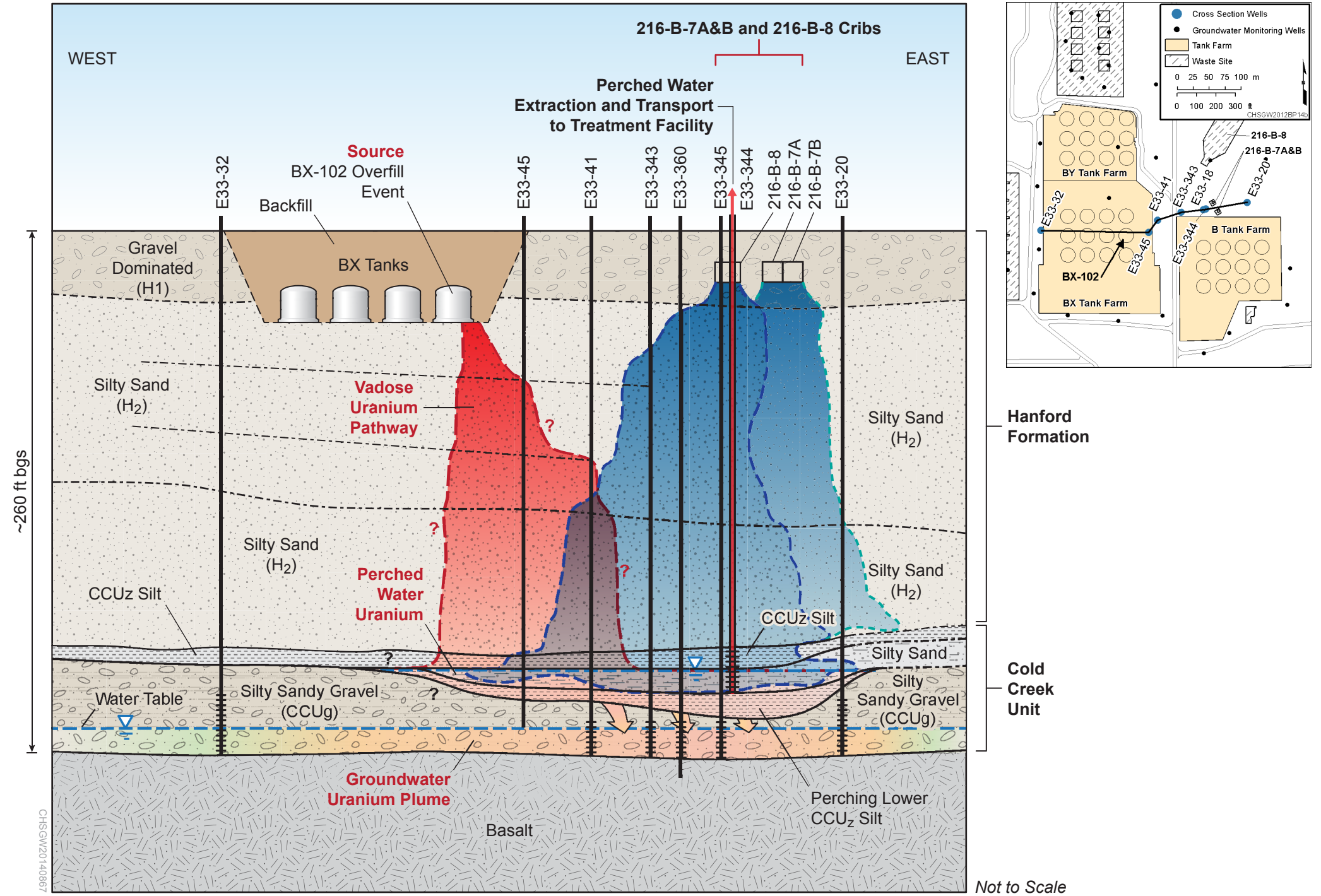
216-B-7A&B and 216-B-8 Cribs
WEST
EAST
Perched Water
Extraction and Transport
to Treatment Facility
Source
BX-102 Overfill
Event
Backfill
BX Tanks
E33-32
E33-45
E33-41
E33-343
E33-360
E33-345
E33-344
216-B-8
216-B-7A
216-B-7B
E33-20
Gravel
Dominated
(H1)
Silty Sand
(H2)
Vadose
Uranium
Pathway
Silty Sand
(H2)
Silty Sand
(H2)
Silty Sand
(H2)
Perched
Water
Uranium
CCUz Silt
CCUz Silt
Silty Sand
Silty
Sandy Gravel
(CCUg)
Water Table
Silty Sandy Gravel
(CCUg)
Groundwater
Uranium Plume
Basalt
Perching Lower
CCUz Silt
~260 ft bgs
Hanford
Formation
Cold
Creek
Unit
Not to Scale
CHSGW20140867
Cross Section Wells
Groundwater Monitoring Wells
Tank Farm
Waste Site
0 25 50 75 100 m
0 100 200 300 ft
CHSGW2012BP14b
216-B-8
216-B-7A&B
BY Tank Farm
E33-32
E33-41
E33-343
E33-18
E33-20
E33-344
B Tank Farm
E33-45
BX-102
BX Tank Farm