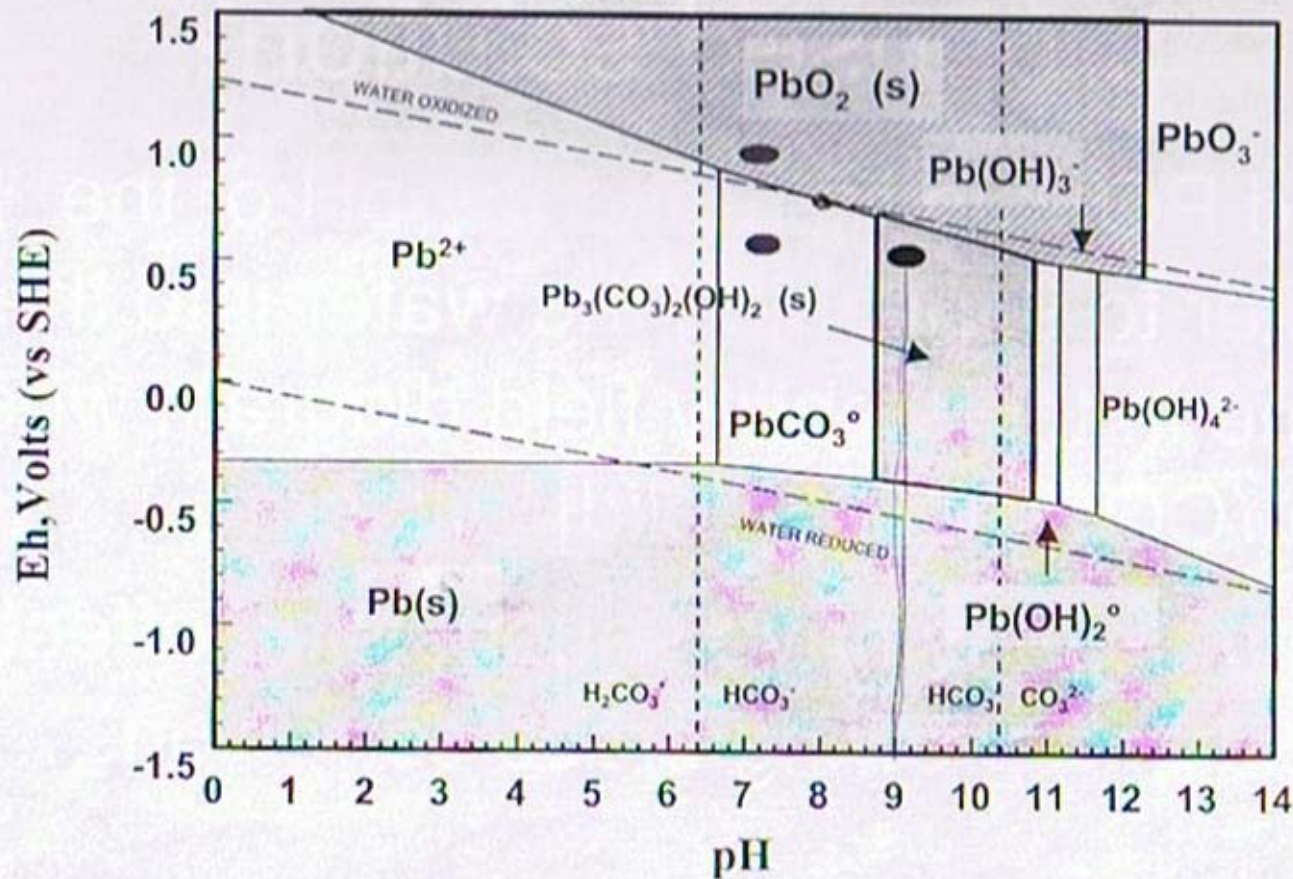


Eh-pH Diagram for Pb-H₂O-CO₃ System

Pb species = 0.05 mg/L

Carbonate species = 4.8 mg C/L

25° C, I=0



The blue dot is where Washington wishes to get by adding PO₄³⁻.

Drop of pH at surface from treatment change, rxn, nitrification, etc.
drop in ORP from treatment change of DS oxidant demand