

SOIL

Sampling Point: CA084 512f1W

Profile Description: (Describe to the depth needed to document the indicator or confirm the absence of indicators.)

[illegible]

*Type: C=Concentration, D=Depletion, RM=Reduced Matrix, CS=Covered or Coated Sand Grains

**Location: PL=Pore Lining, M=Matrix

Hydric Soil Indicators:

___ Histisol (A1)	___ Polyvalue Below Surface
___ Histic Epipedon (A2)	___ (S8) (LRR R, MLRA 149B)
___ Black Histic (A3)	___ Thin Dark Surface (S9)
___ Hydrogen Sulfide (A4)	___ (LRR R, MLRA 149B)
___ Stratified Layers (A5)	___ Loamy Mucky Mineral (F1)
___ Depleted Below Dark Surface (A11)	___ (LRR K, L)
___ Thick Dark Surface (A12)	___ Loamy Gleyed Matrix (F2)
___ Sandy Mucky Mineral (S1)	___ X Depleted Matrix (F3)
___ Sandy Gleyed Matrix (S4)	___ Redox Dark Surface (F6)
___ Sandy Redox (S5)	___ Depleted Dark Surface (F7)
___ Stripped Matrix (S6)	___ Redox Depressions (F8)
___ Dark Surface (S7) (LRR R, MLRA 149B)	

Indicators for Problematic Hydric Soils:

☐ 2 cm Muck (A10) (**LRR K, L, MLRA 149B**)
☐ Coast Prairie Redox (A16) (**LRR K, L, R**)
☐ 5 cm Mucky Peat or Peat (S3) (**LRR K, L, R**)
☐ Dark Surface (S7) (**LRR K, L**)
☐ Polyvalue Below Surface (S8) (**LRR K, L**)
☐ Thin Dark Surface (S9) (**LRR K, L**)
☐ Iron-Manganese Masses (F12) (**LRR K, L, R**)
☐ Piedmont Floodplain Soils (F19) (**MLRA 149B**)
☐ Mesic Spodic (TA6) (**MLRA 144A, 145, 149B**)
☐ Red Parent Material (F21)
☐ Very Shallow Dark Surface (TF12)
☐ Other (Explain in Remarks)

*Indicators of hydrophytic vegetation and wetland hydrology must be present, unless disturbed or problematic

Restrictive Layer (if observed):

Type:

Depth (inches):

Hydric soil present? Y

Remarks: