



Photo 29: Looking at Survey Monument M1, protective casing painted orange
View from Station 1+180 facing down chainage



Photo 30: Densometer test on a lift of Type C fillet material around Station 0+025



Photo 31: QC monitoring the mixing of Bentonite-Augmented (Type F) material
Bentonite placed on Type C material waiting to be mixed by the IT62 CAT loader

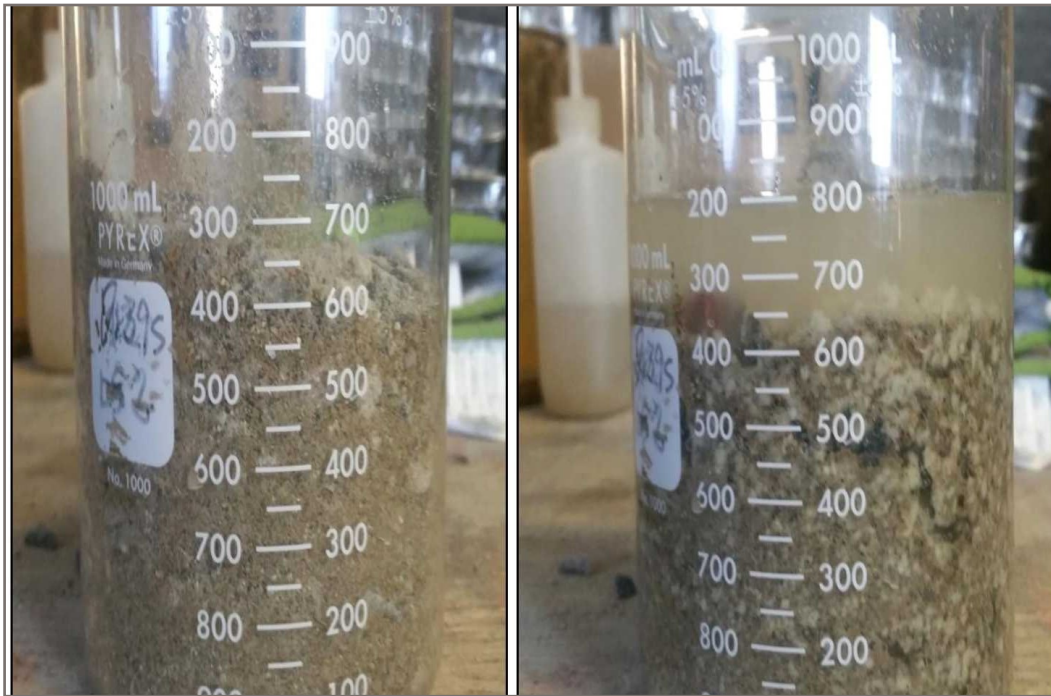


Photo 32: Type F material swell test
Beaker on left is before adding water and beaker on right is after adding water



Photo 33: Densometer and Sand Cone Tests on Type F material around Station 0+260



Photo 34: Coring key trench base to take a jar test sample at depth of 2.3 m from OG Station 0+245

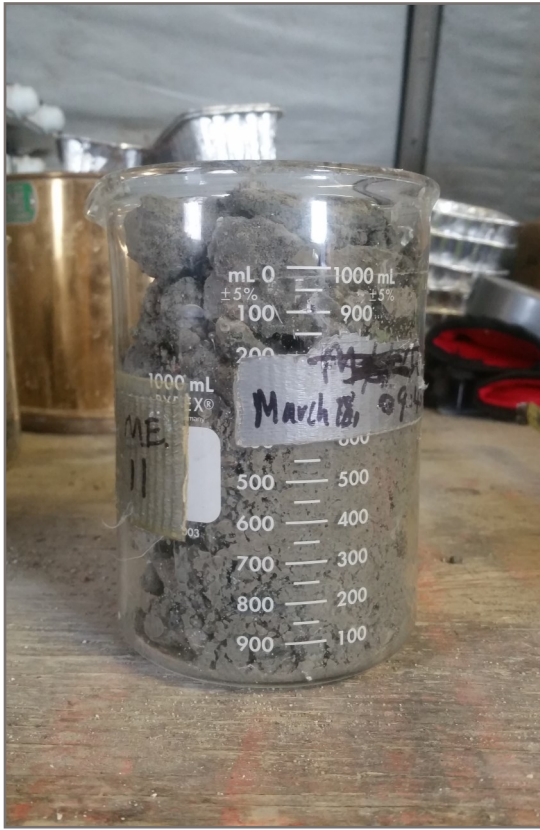


Photo 35: Jar Test #26 - frozen sample
A disturbed core from a 2.3 m deep key trench base at Station 0+242

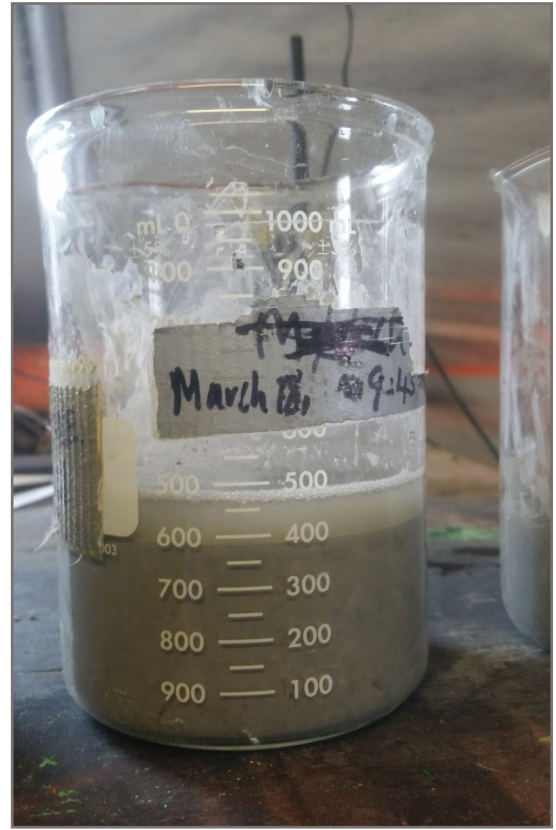


Photo 36: Jar Test #26 - thawed sample



Photo 37: Performing a tensile resistance test on a liner welding pre-qualification test strip



Photo 38: Performing an ultra-sonic test on a seam between two liner panels.