



# Ashland Laboratory Study

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## Estimation of Floatable Sheen from Sediment Disturbance and Sand Cap Efficacy Studies

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Results of the laboratory trials indicate that a floatable sheen will be produced during any sediment removal project and mitigation controls should be instituted. All cap treatments prevented breakthrough of contaminants to sediment surface but the amended sand treatments of biochar, granular activated carbon and SediMite™ (in that order) prevented vertical migration of contaminants better than the unamended sand cap.