

**Cumulative Impact Sediment Chemistry for Metal Contaminants at CMP V
August 2013**

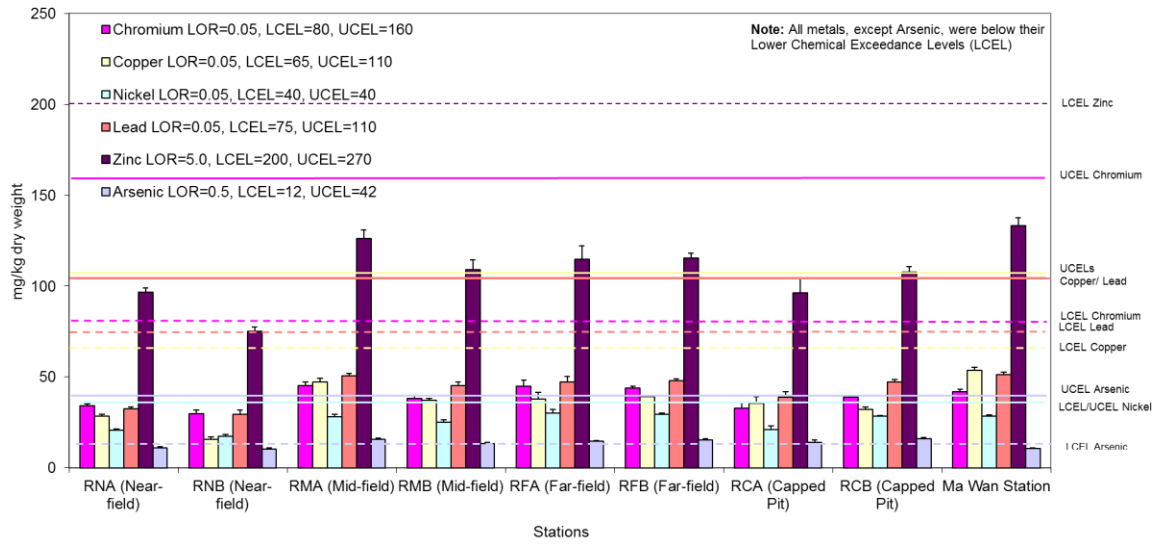


Figure 1: Concentration of Metals (Cr, Cu, Ni, Pb, Zn, As; mean +SD) in sediment samples collected for Cumulative Impact Sediment Chemistry Monitoring for CMP V in August 2013

**Cumulative Impact Sediment Chemistry for Metal Contaminants at CMP V
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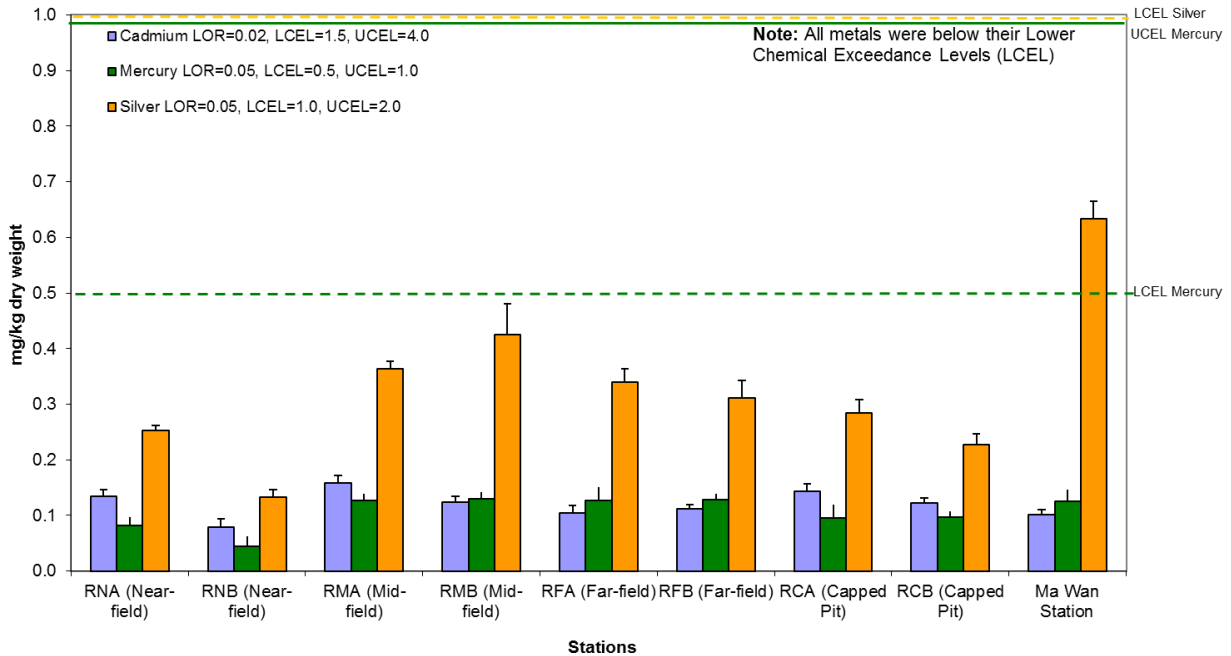


Figure 2: Concentration of Metals (Cd, Hg, Ag; mean +SD) in sediment samples collected for Cumulative Impact Sediment Chemistry Monitoring for CMP V in August 2013.

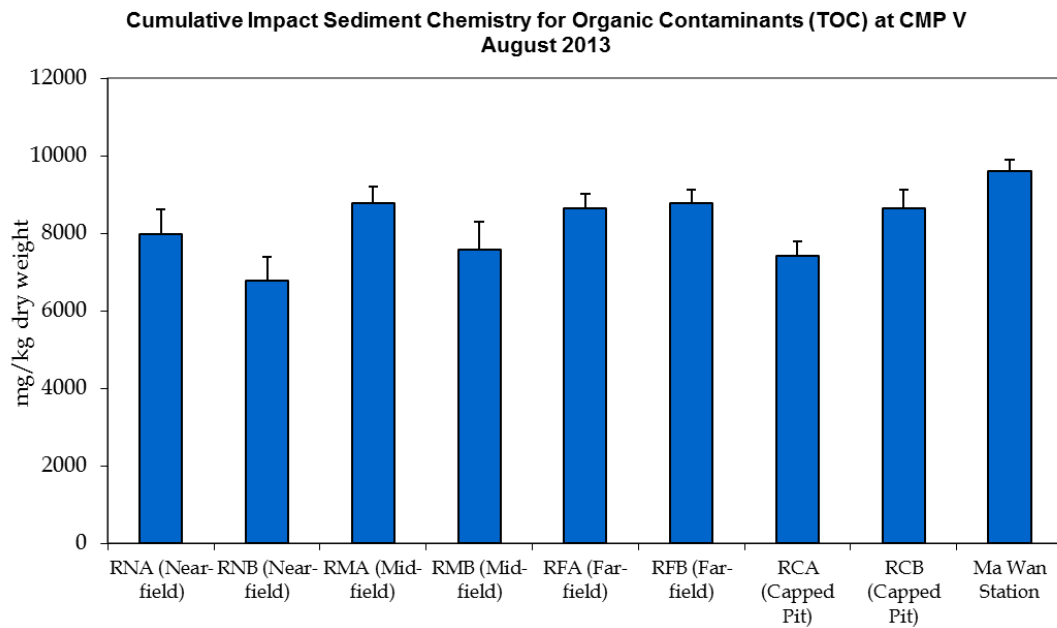


Figure 3: Concentration of Total Organic Carbon (mg/kg dry weight; mean +SD) in sediment samples collected for Cumulative Impact Sediment Chemistry Monitoring for CMP V in August 2013.

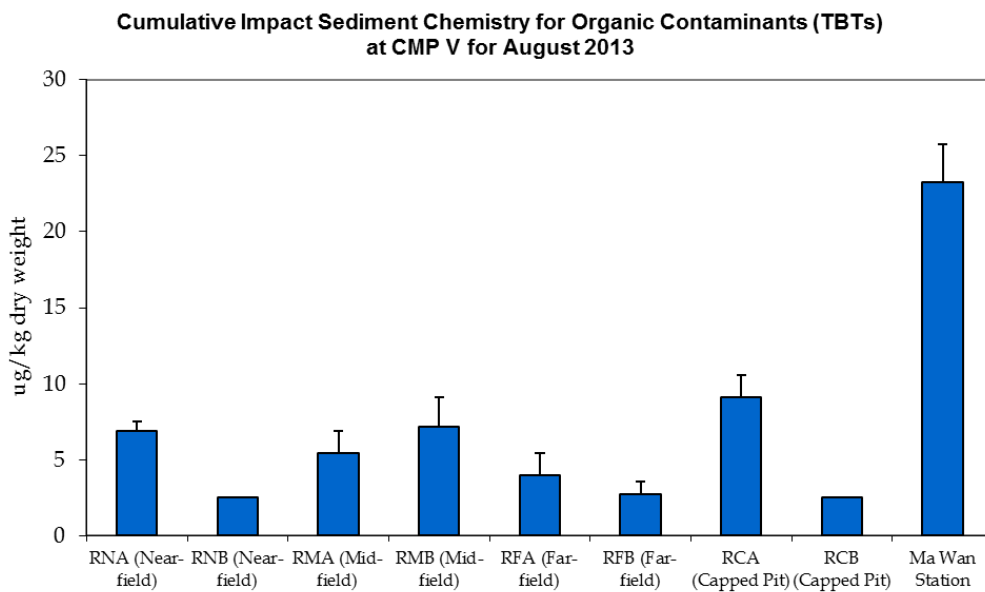


Figure 4: Concentration of Tributyltin ($\mu\text{g TBT/kg}$; mean +SD) in sediment samples collected for Cumulative Impact Sediment Chemistry Monitoring for CMP V in August 2013.

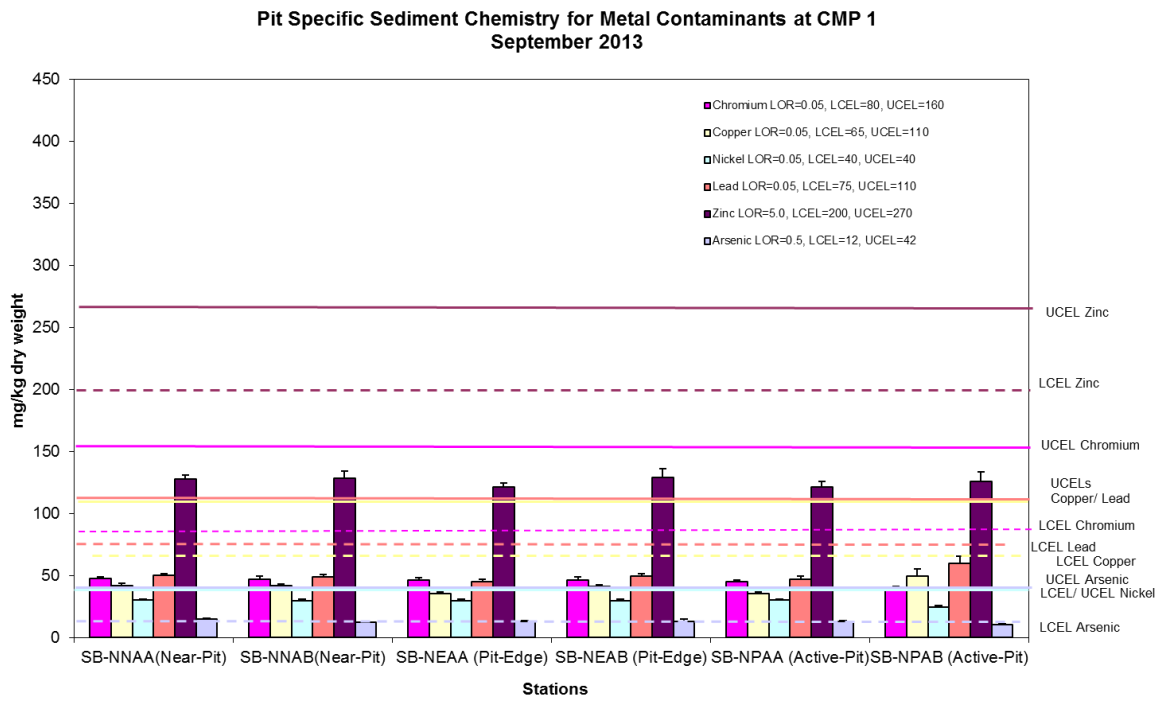


Figure 5: Concentration of Metals (Cr, Cu, Ni, Pb, Zn, As; mean +SD) in sediment samples collected from Pit Specific Sediment Chemistry Monitoring for CMP 1 in September 2013.

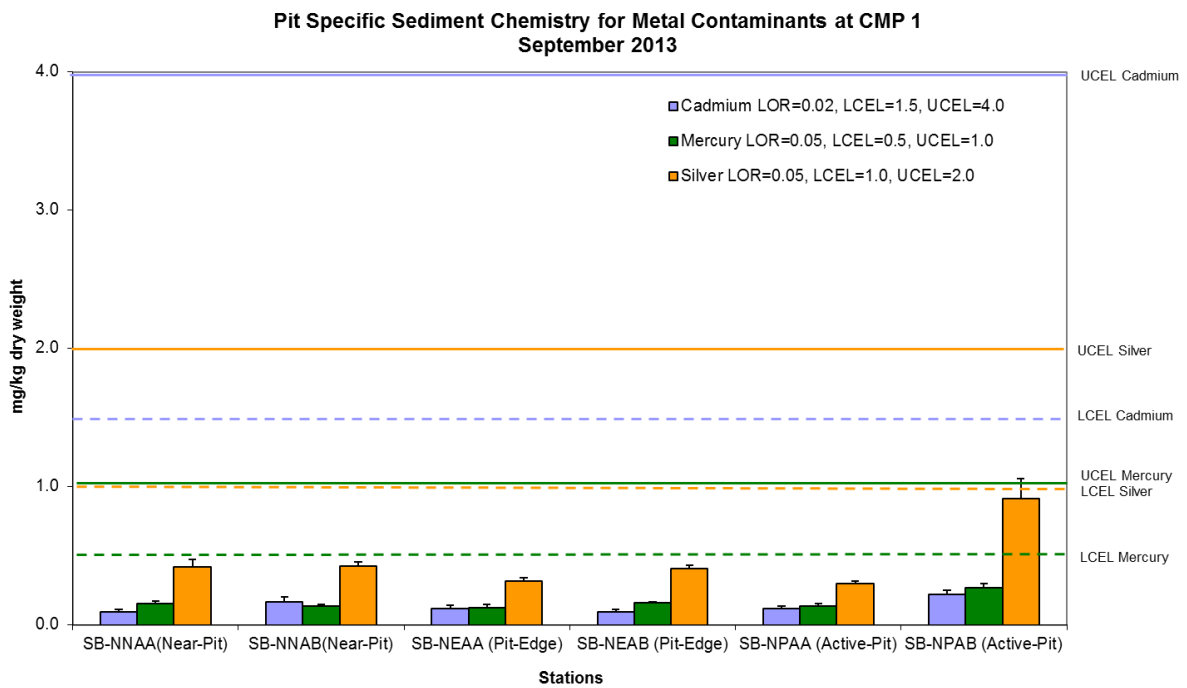


Figure 6: Concentration of Metals (Cd, Hg, Ag; mean +SD) in sediment samples collected from Pit Specific Sediment Chemistry Monitoring for CMP 1 in September 2013.

Pit Specific Sediment Chemistry for Total Organic Carbon (TOC) at CMP 1
September 2013

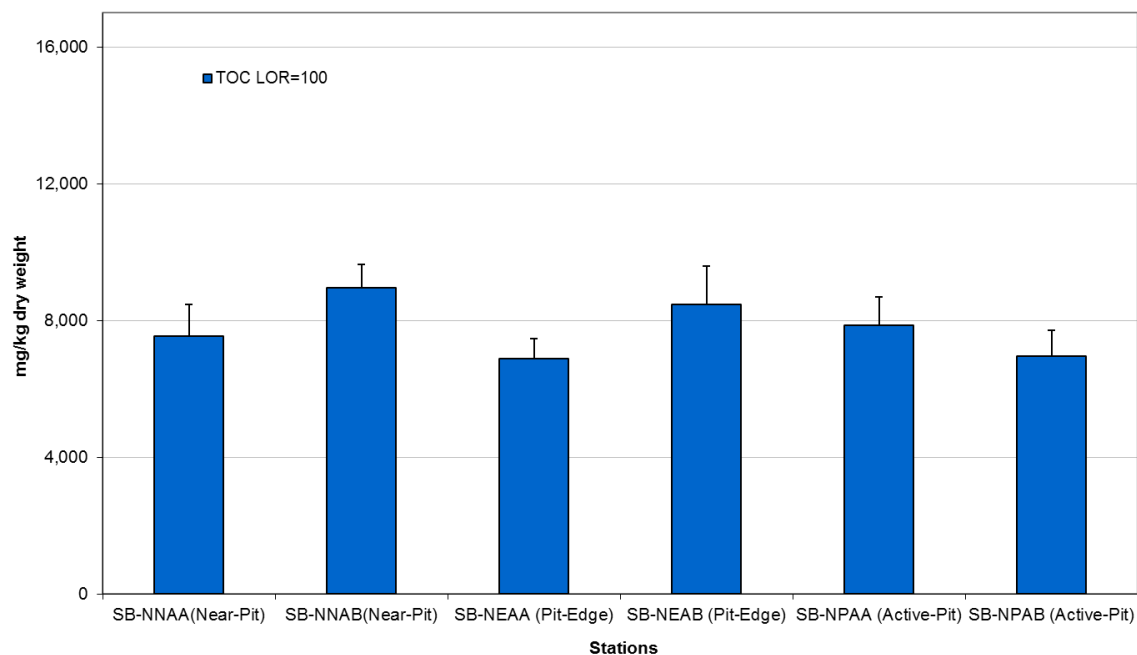


Figure 7: Concentration of Total Organic Carbon (mg/kg dry weight; mean +SD) in sediment samples collected from Pit Specific Sediment Chemistry Monitoring for CMP 1 in September 2013.

Pit Specific Sediment Chemistry for Tributyltin (TBT) at CMP 1 in September 2013

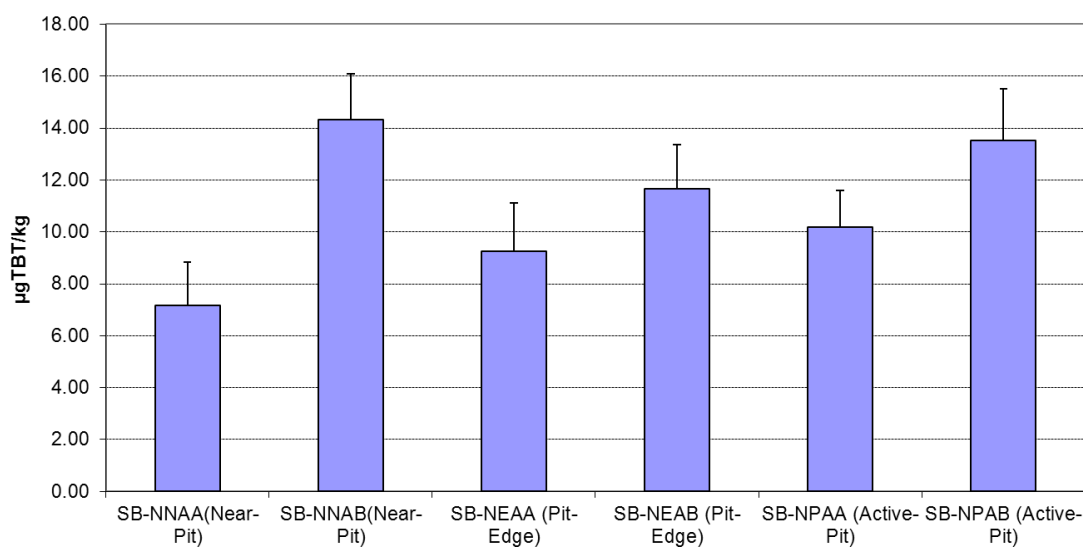


Figure 8: Concentration of Tributyltin (µg TBT/kg; mean +SD) in sediment samples collected from Pit Specific Sediment Chemistry Monitoring of CMP 1 in September 2013.

Pit Specific Sediment Chemistry for Low and High Molecular Weight Polycyclic Aromatics Hydrocarbons (PAHs) at CMP 1 in September 2013

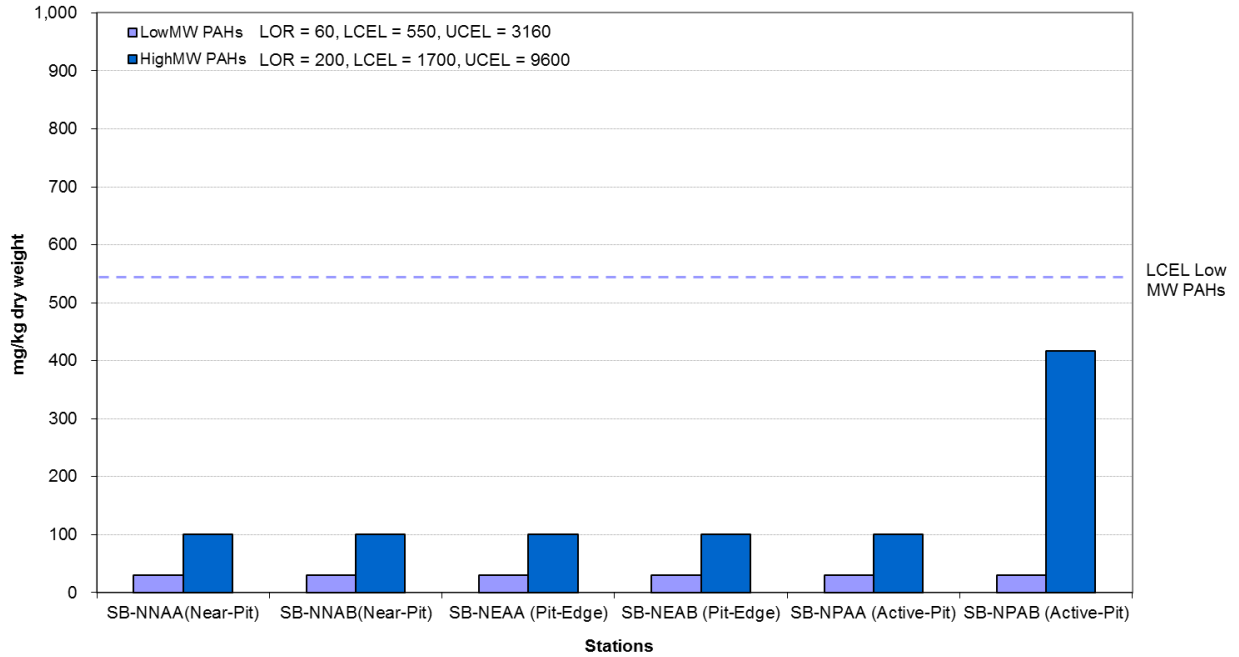


Figure 9: Concentration of Low and High Molecular Weight Polycyclic Aromatics Hydrocarbons (PAHs) ($\mu\text{g}/\text{kg}$; mean +SD) in sediment samples collected from Pit Specific Sediment Chemistry Monitoring for CMP 1 in September 2013.

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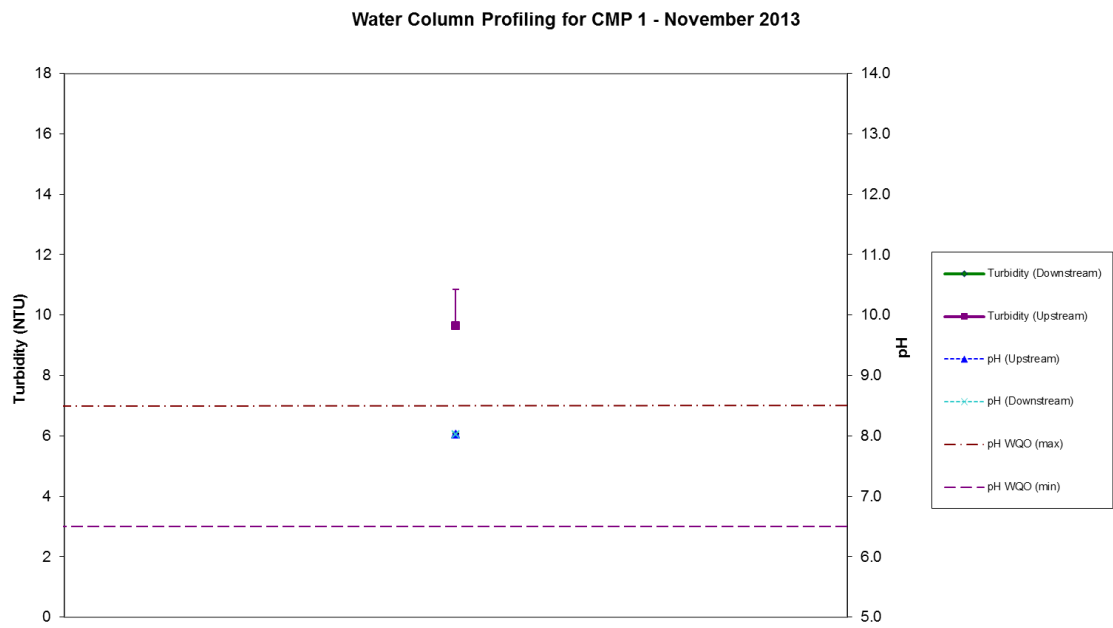


Figure 10: Turbidity and pH (mean + SD) recorded during Water Column Profiling for disposal operations at CMP 1 in November 2013.

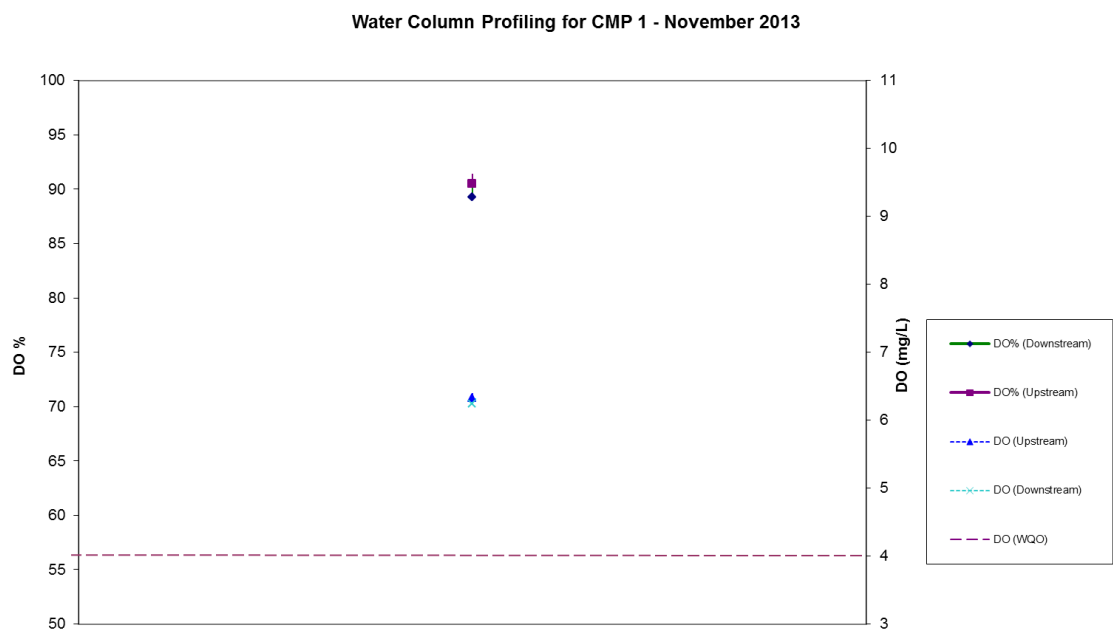


Figure 11: Dissolved Oxygen (mean + SD) recorded during Water Column Profiling for disposal operations at CMP 1 in November 2013.

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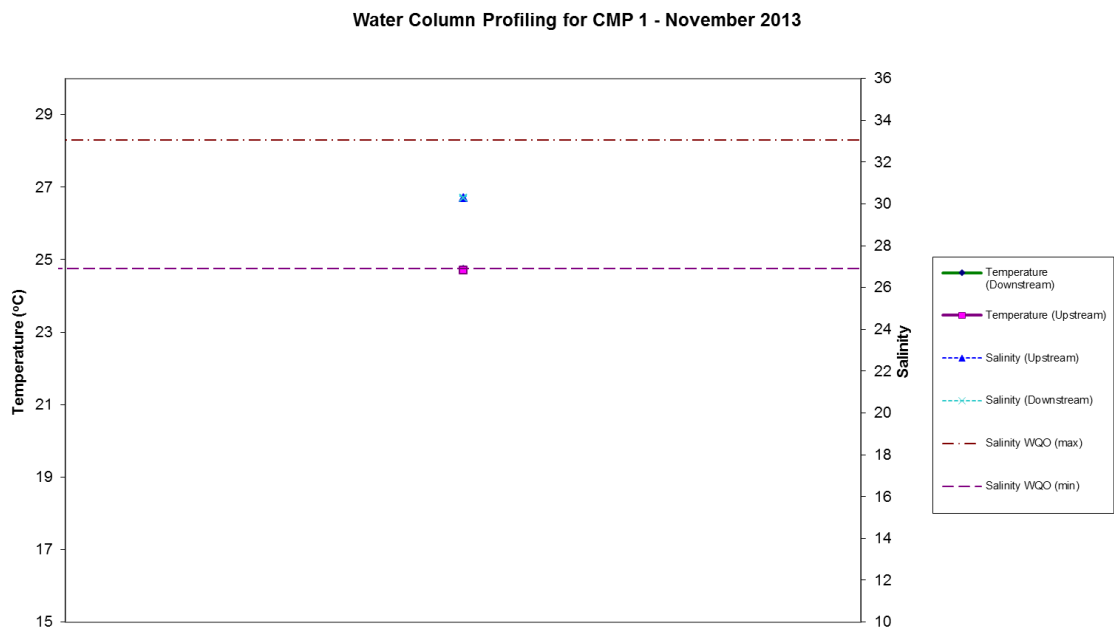


Figure 12: Salinity and Temperature (mean + SD) recorded during Water Column Profiling for disposal operations at CMP 1 in November 2013.

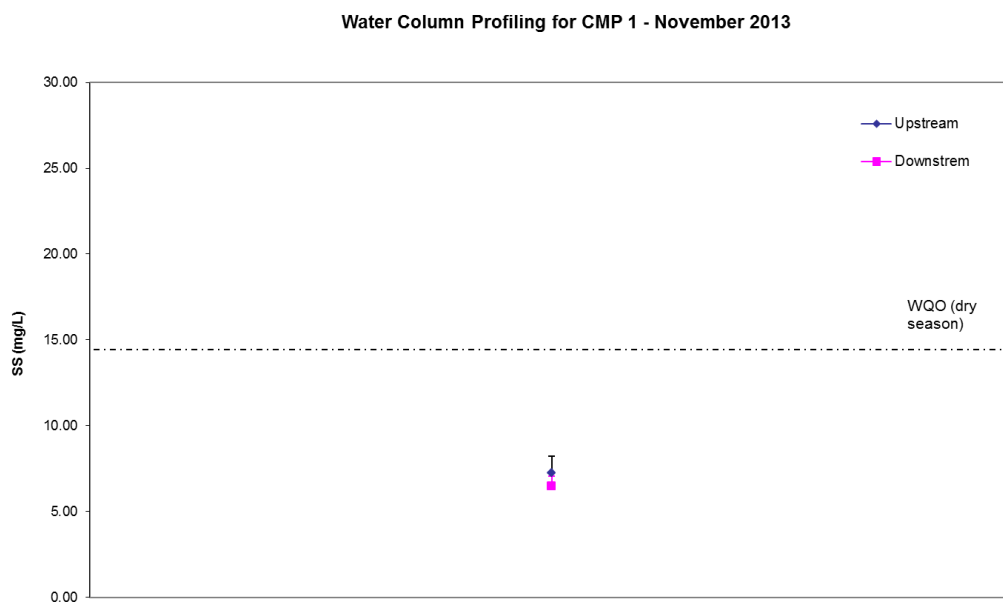


Figure 13: Suspended Solids (mean + SD) recorded during Water Column Profiling for disposal operations at CMP 1 in November 2013.

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