

**Pit Specific Sediment Chemistry for Metal and Metalloid Contaminants at ESC CMP Vd
November 2016**

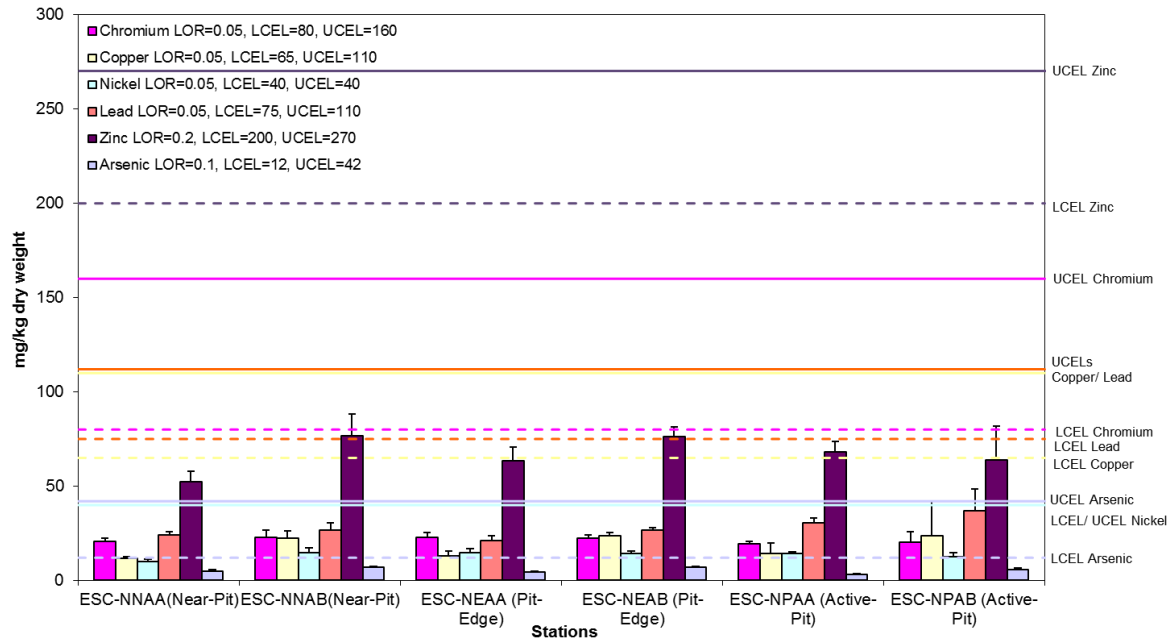


Figure 1: Concentration of Metals and Metalloid (Cr, Cu, Ni, Pb, Zn, As; mg/kg dry weight; mean +SD) in sediment samples collected from Pit Specific Sediment Chemistry Monitoring for ESC CMP Vd in November 2016.

**Pit Specific Sediment Chemistry for Metal Contaminants at ESC CMP Vd
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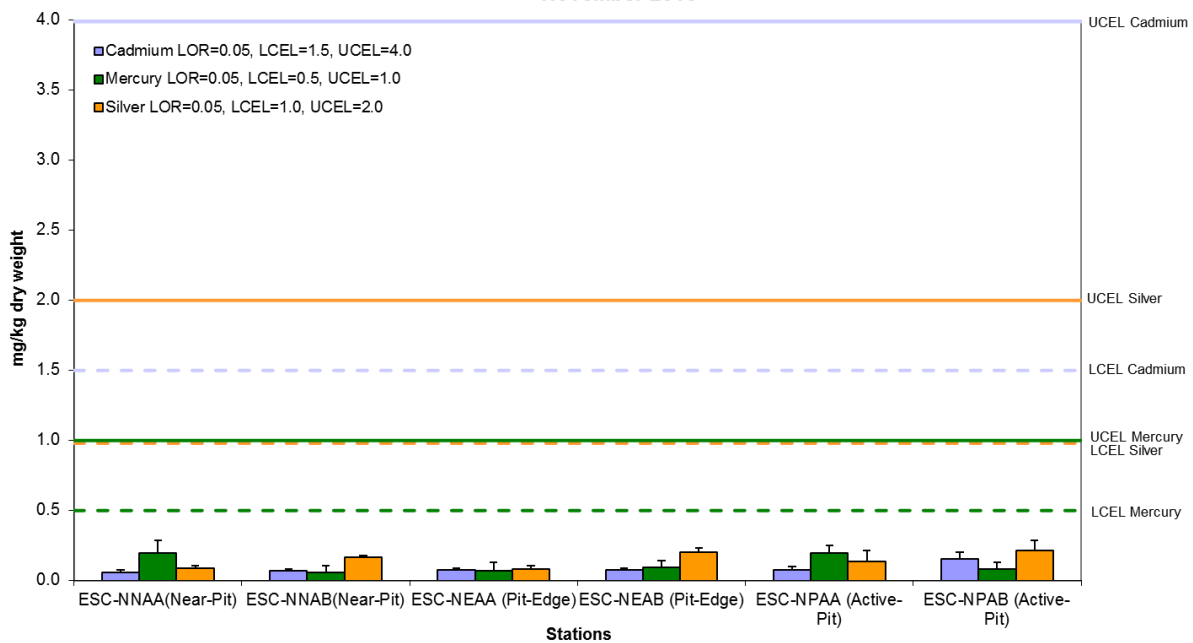


Figure 2: Concentration of Metals (Cd, Hg, Ag; mg/kg dry weight; mean +SD) in sediment samples collected from Pit Specific Sediment Chemistry Monitoring for ESC CMP Vd in November 2016.

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Date: January 2017

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**Pit Specific Sediment Chemistry for Total Organic Carbon (TOC) at ESC CMP Vd
November 2016**

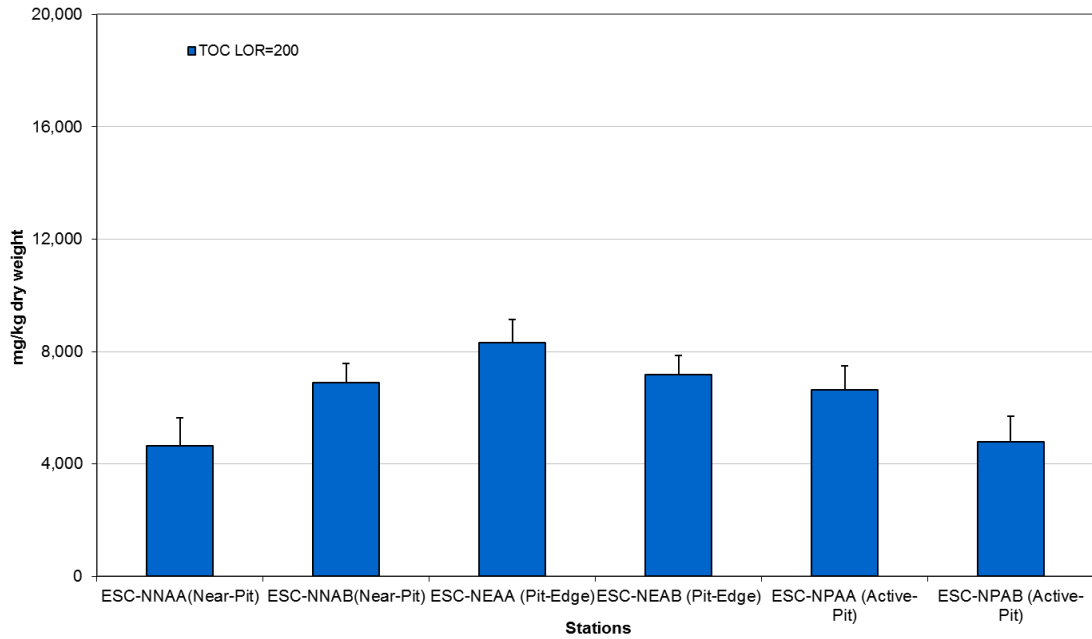


Figure 3: Concentration of Total Organic Carbon (TOC) (mg/kg dry weight; mean +SD) in sediment samples collected from Pit Specific Sediment Chemistry Monitoring for ESC CMP Vd in November 2016.

**Pit Specific Sediment Chemistry for Tributyltin (TBT) at ESC CMP Vd
November 2016**

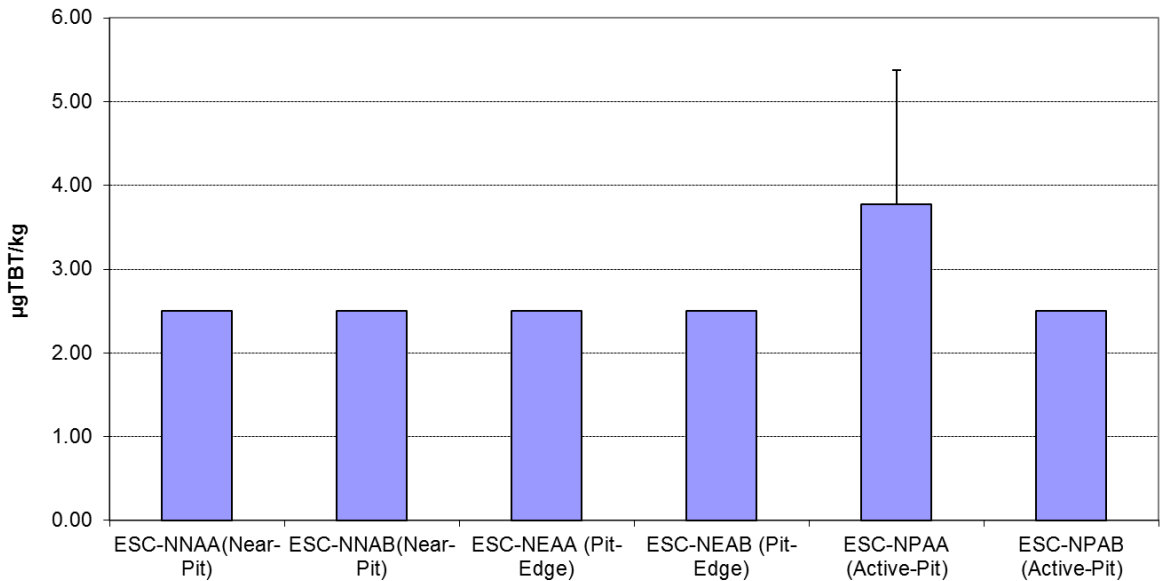


Figure 4: Concentration of Tributyltin (TBT) (µg TBT/kg; mean +SD) in sediment samples collected from Pit Specific Sediment Chemistry Monitoring for ESC CMP Vd in November 2016.

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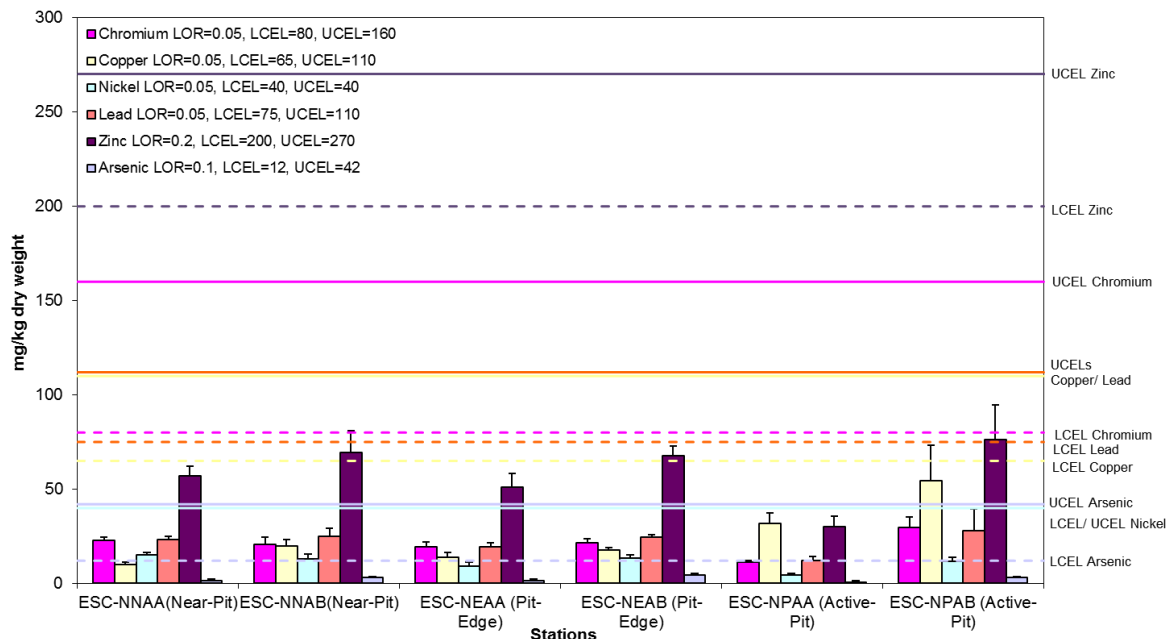


Figure 5: Concentration of Metals and Metalloid (Cr, Cu, Ni, Pb, Zn, As; mg/kg dry weight; mean +SD) in sediment samples collected from Pit Specific Sediment Chemistry Monitoring for ESC CMP Vd in December 2016.

**Pit Specific Sediment Chemistry for Metal Contaminants at ESC CMP Vd
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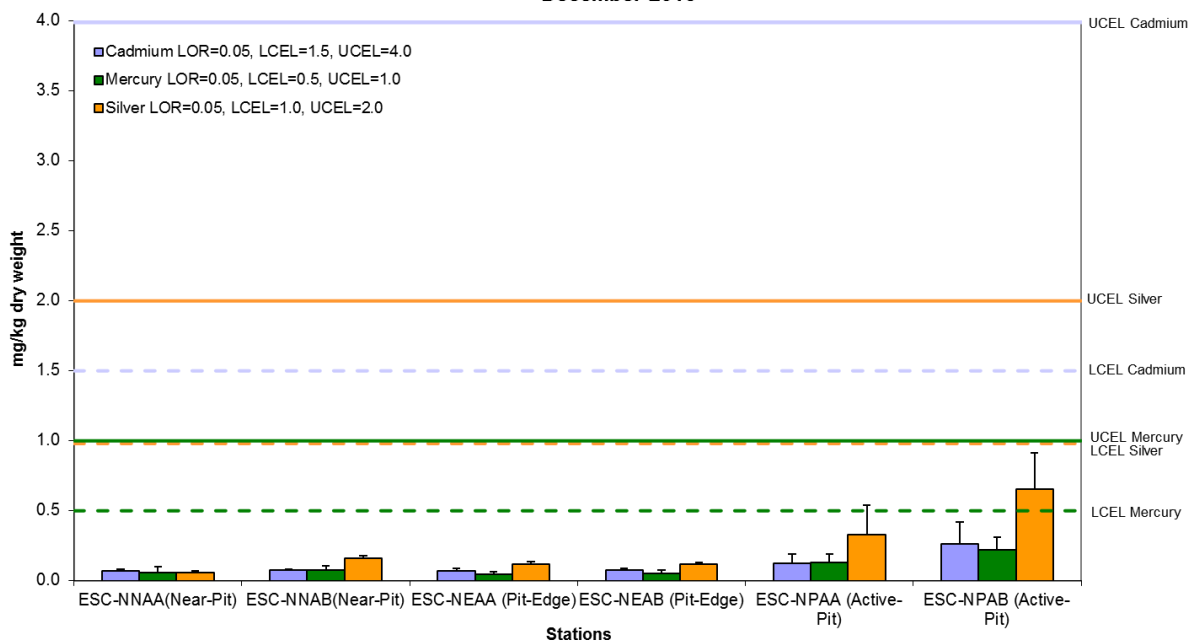


Figure 6: Concentration of Metals (Cd, Hg, Ag; mg/kg dry weight; mean +SD) in sediment samples collected from Pit Specific Sediment Chemistry Monitoring for ESC CMP Vd in December 2016.

**Pit Specific Sediment Chemistry for Total Organic Carbon (TOC) at ESC CMP Vd
December 2016**

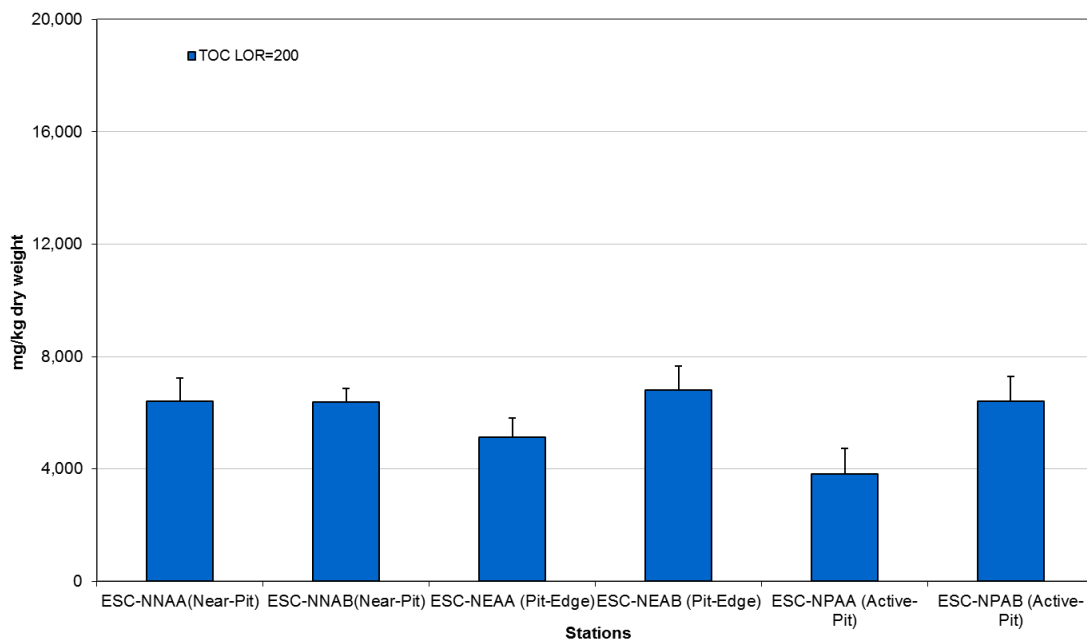


Figure 7: Concentration of Total Organic Carbon (TOC) (mg/kg dry weight; mean +SD) in sediment samples collected from Pit Specific Sediment Chemistry Monitoring for ESC CMP Vd in December 2016.

**Pit Specific Sediment Chemistry for Tributyltin (TBT) at ESC CMP Vd
December 2016**

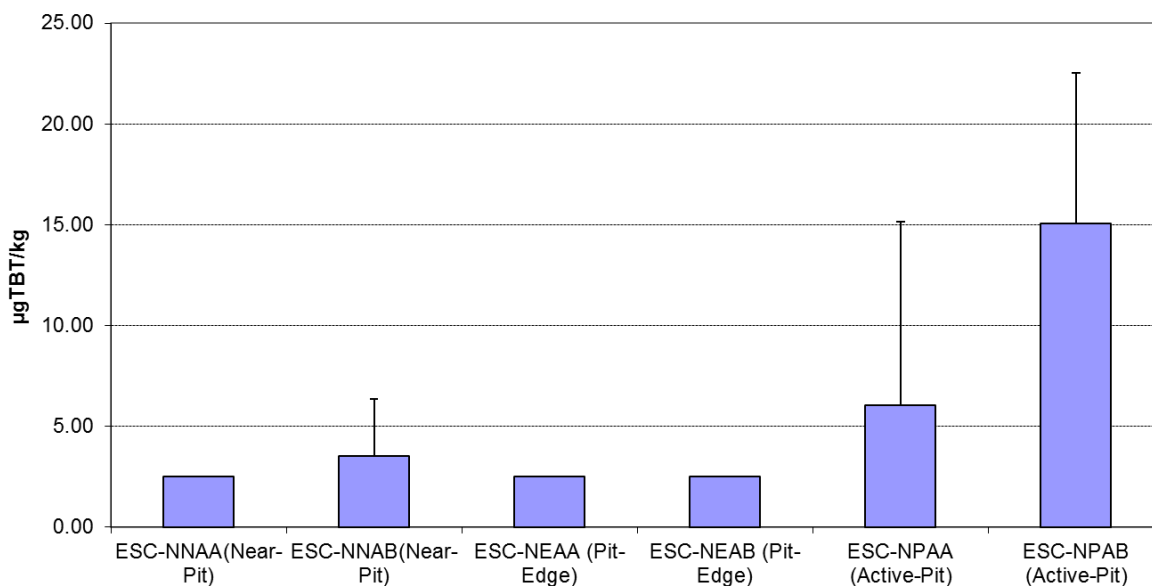


Figure 8: Concentration of Tributyltin (TBT) (µg TBT/kg; mean +SD) in sediment samples collected from Pit Specific Sediment Chemistry Monitoring for ESC CMP Vd in December 2016.

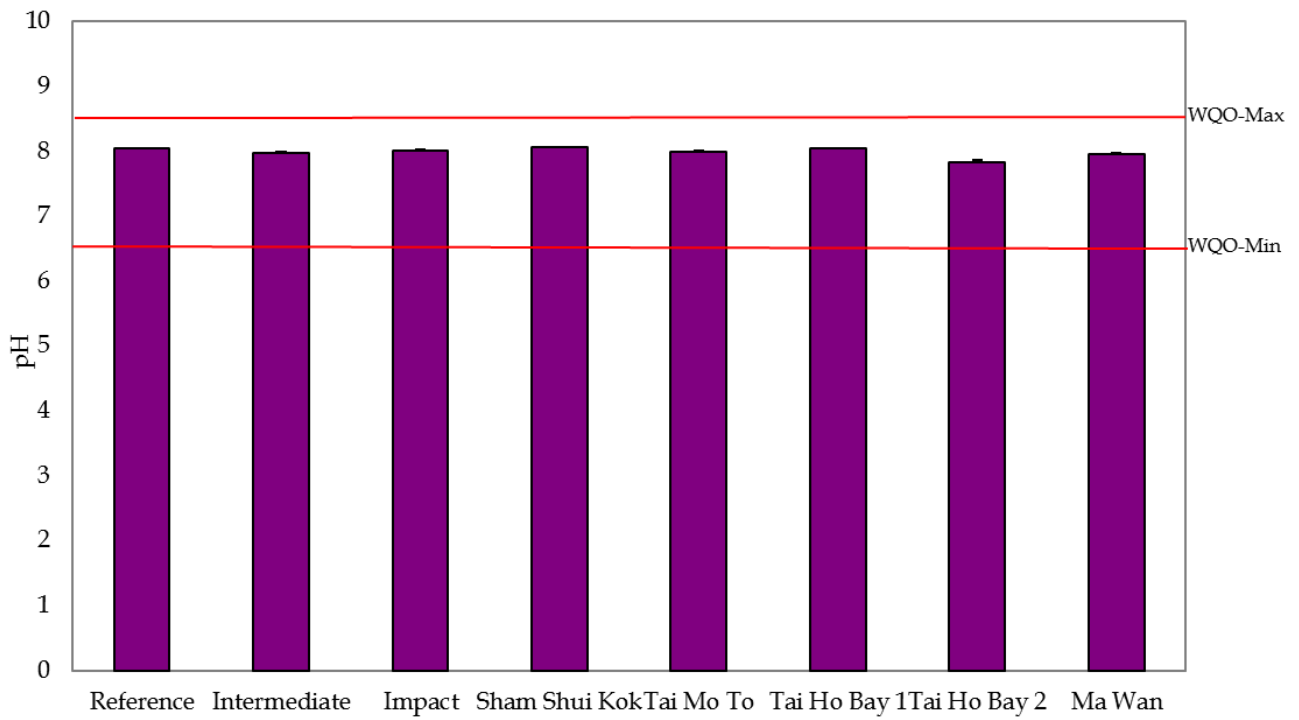


Figure 9: Levels of pH (mean +SD) recorded from Water Quality Monitoring during Capping of SB CMP 2 in December 2016.

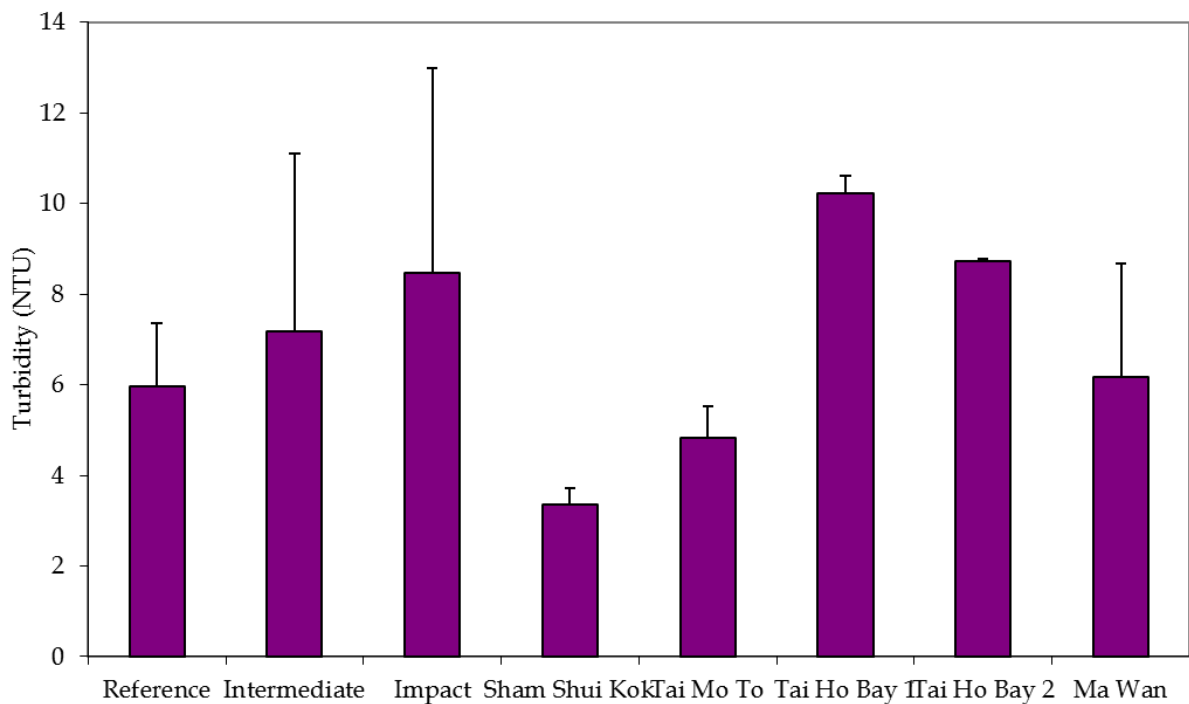


Figure 10: Levels of Turbidity (NTU; mean +SD) recorded from Water Quality Monitoring during Capping of SB CMP 2 in December 2016

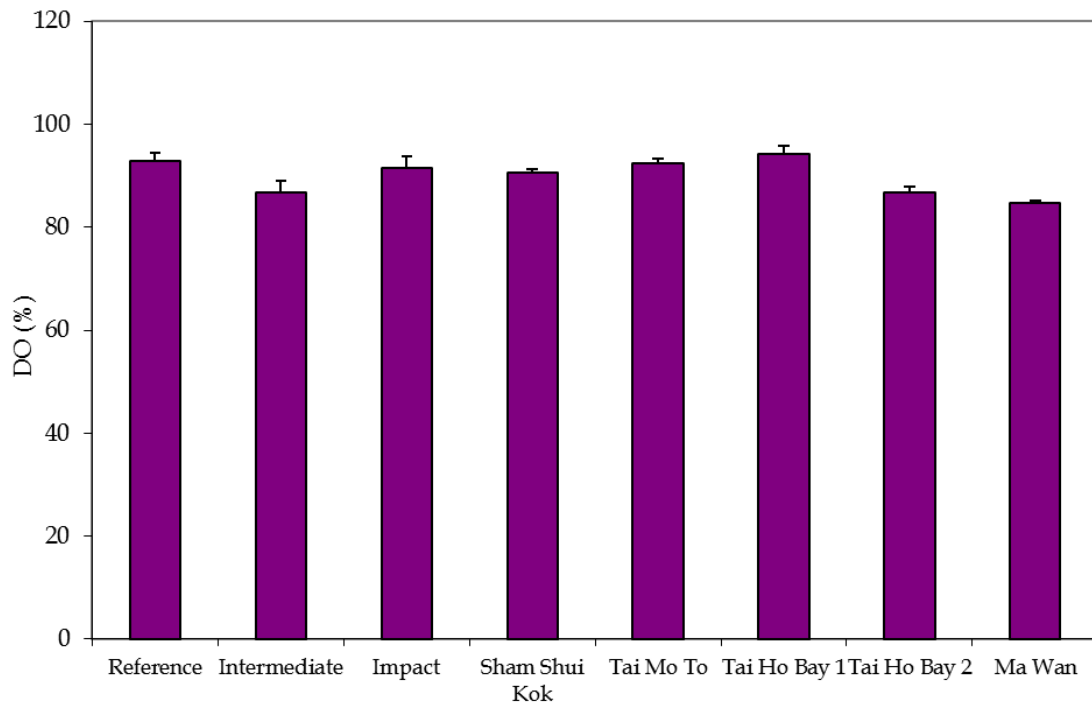


Figure 11: Levels of Dissolved Oxygen (% saturation; mean +SD) recorded from Water Quality Monitoring during Capping of SB CMP 2 in December 2016

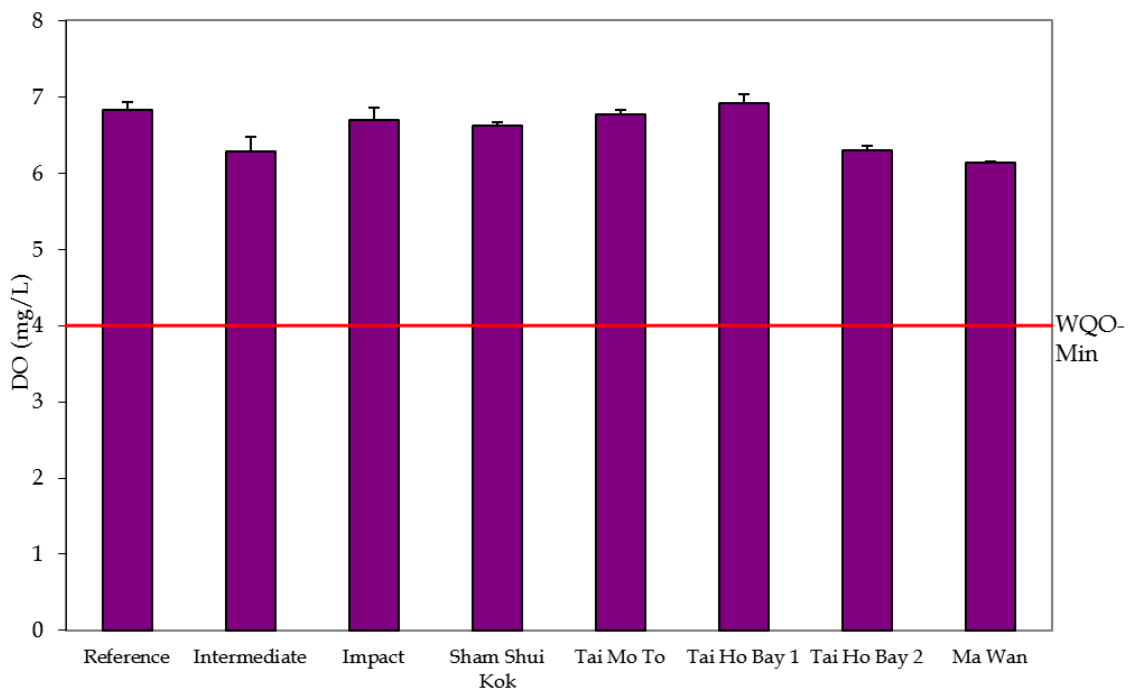


Figure 12: Levels of Dissolved Oxygen (mg/L; mean +SD) recorded from Water Quality Monitoring during Capping of SB CMP 2 in December 2016

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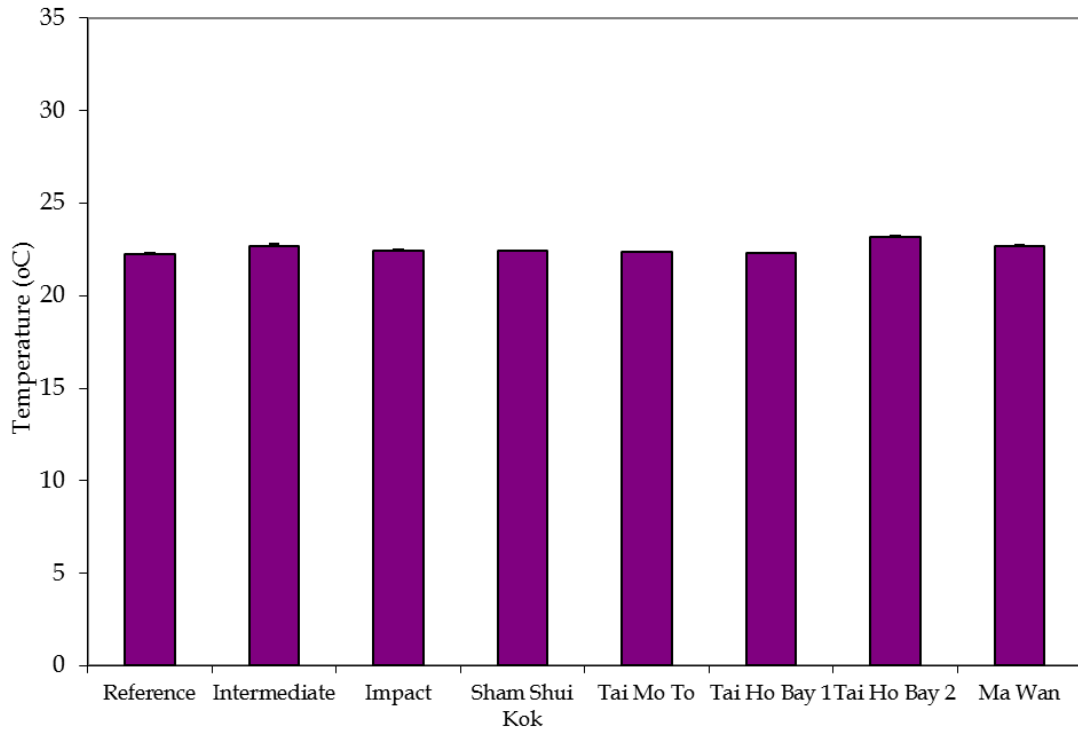


Figure 13: Levels of Temperature (°C; mean +SD) recorded from Water Quality Monitoring during Capping of SB CMP 2 in December 2016.

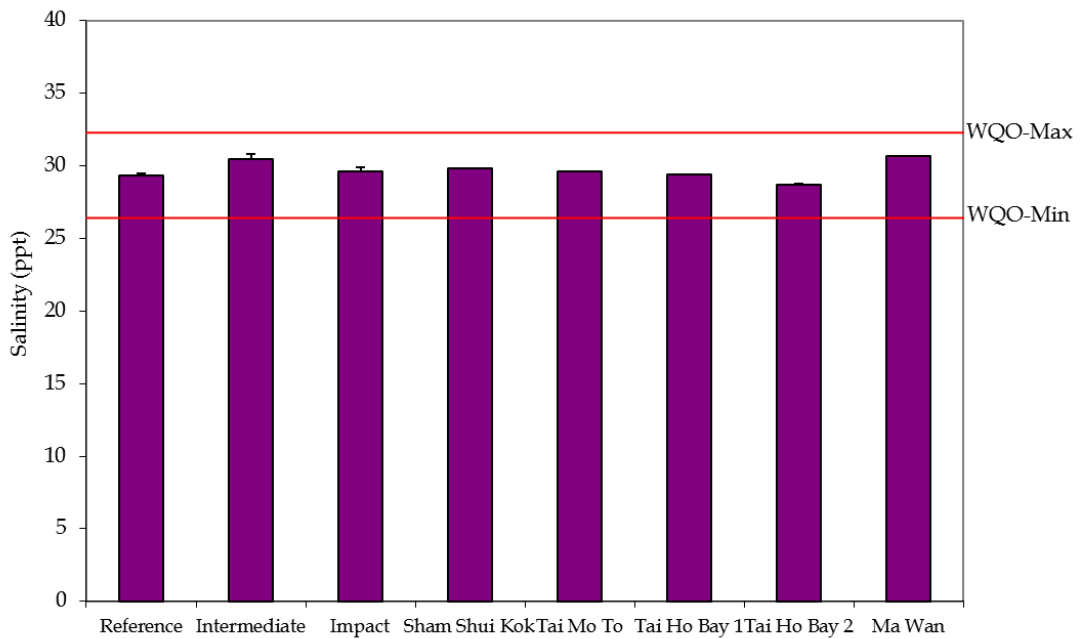


Figure 14: Levels of Salinity (ppt; mean +SD) recorded from Water Quality Monitoring during Capping of SB CMP 2 in December 2016.

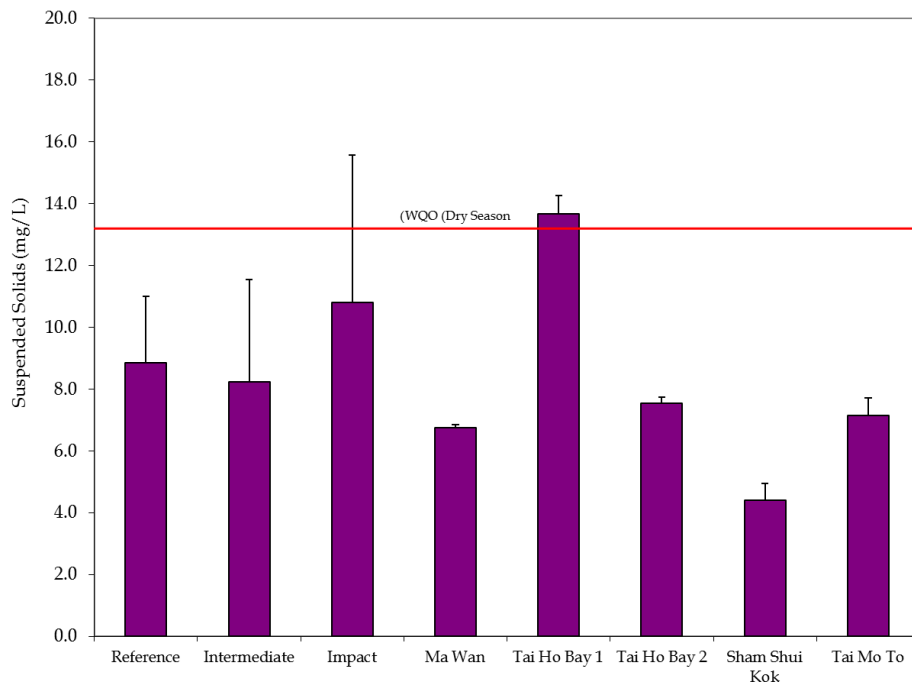


Figure 15: Levels of Suspended Solids (mg/L; mean +SD) recorded from Water Quality Monitoring during Capping of SB CMP 2 in December 2016

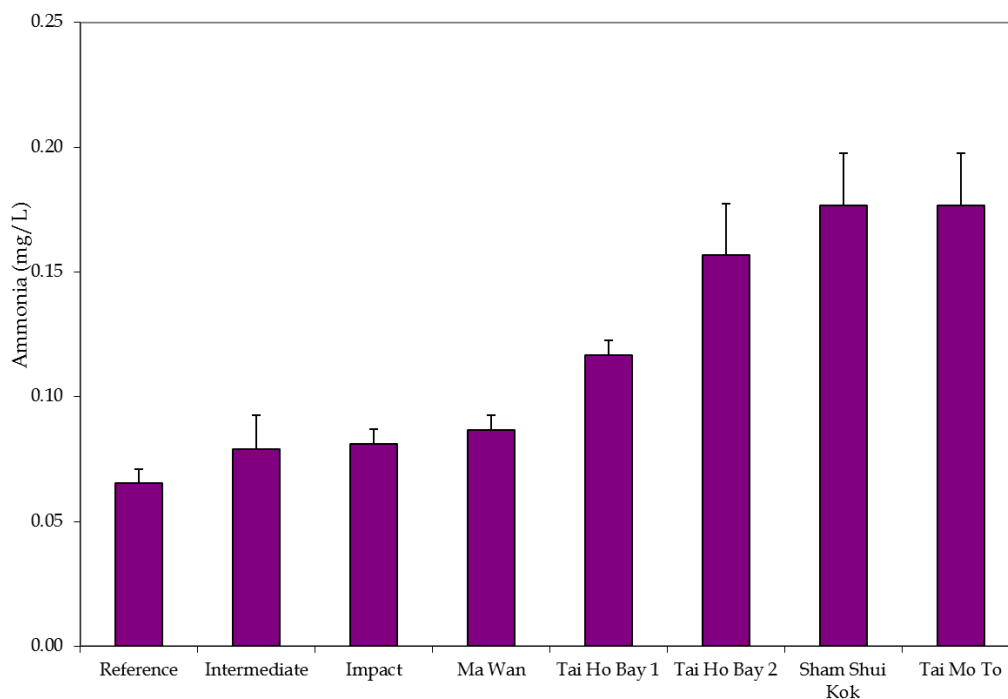


Figure 16: Level of Ammonia (mg/L; mean + SD) recorded from Water Quality Monitoring during Capping for SB CMP 2 in December 2016.

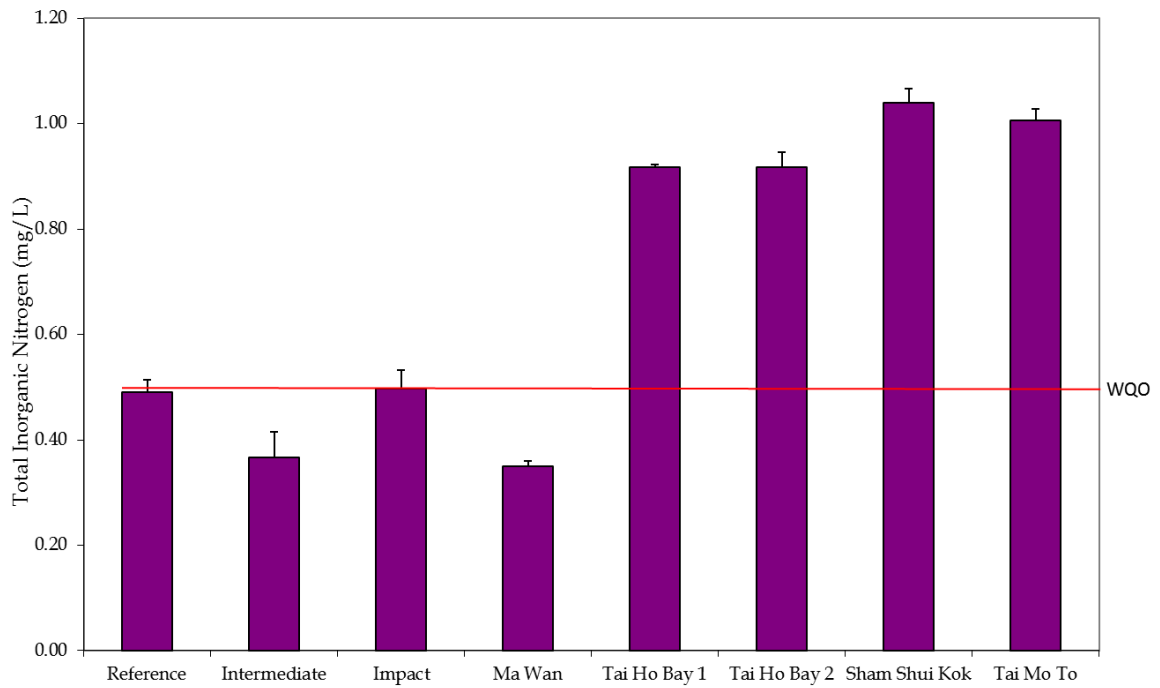


Figure 17: Level of TIN (mg/L; mean + SD) recorded from Water Quality Monitoring during Capping for SB CMP 2 in December 2016

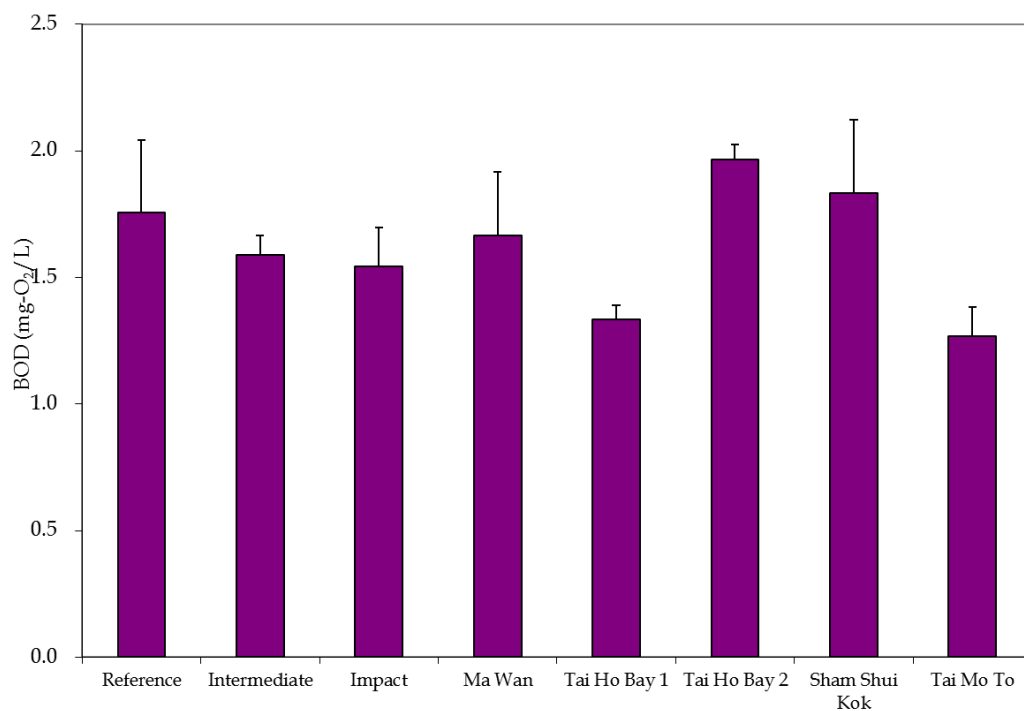


Figure 18: Level of BOD₅ (mg-O₂/L; mean + SD) recorded from Water Quality Monitoring during Capping for SB CMP 2 in December 2016.