

Figure 1: Level of pH (mean + SD) recorded during Routine Water Quality Monitoring for disposal operations at CMP Va in May 2013.

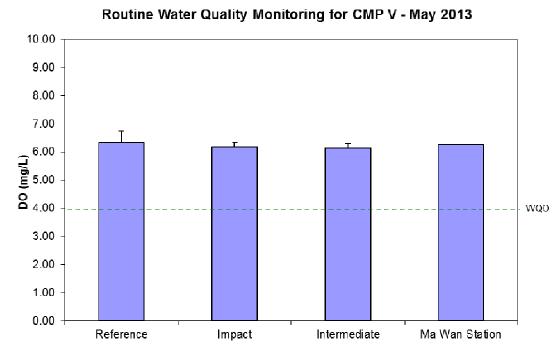


Figure 2: Concentration of Dissolved Oxygen (mg/L; mean + SD) recorded during Routine Water Quality Monitoring for disposal operations at CMP Va in May 2013.

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Routine Water Quality Monitoring for CMP V - May 2013 100 90 80 70 60 40 30 20 Reference Impact Intermediate Ma Wan Station

Figure 3: Level of Dissolved Oxygen (% saturation; mean + SD) recorded during Routine Water Quality Monitoring for disposal operations at CMP Va in May 2013.

Routine Water Quality Monitoring for CMP V - May 2013 40.00 35.00 25.00 15.00 10.00 5.00 0.00

Figure 4: Level of Salinity (mean + SD) recorded during Routine Water Quality Monitoring for disposal operations at CMP Va in May 2013.

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Environmental Resources Management

Ma Wan Station



Routine Water Quality Monitoring for CMP V - May 2013 6.00 5.00 4.00 Turbidity (NTU) 3.00 2.00 1.00 0.00 Impact Intermediate Ma Wan Station Reference

Figure 5: Level of Turbidity (NTU; mean + SD) recorded during Routine Water Quality Monitoring for disposal operations at CMP Va in May 2013.

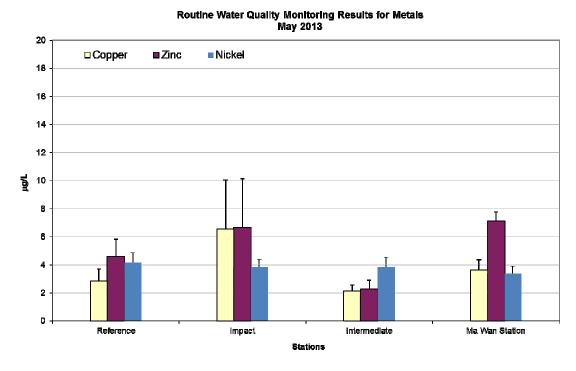


Figure 6: Concentration of Copper, Zinc and Nickel (mean + SD) in water samples collected from Routine Water Quality Monitoring for disposal operations at CMP Va in May 2013.

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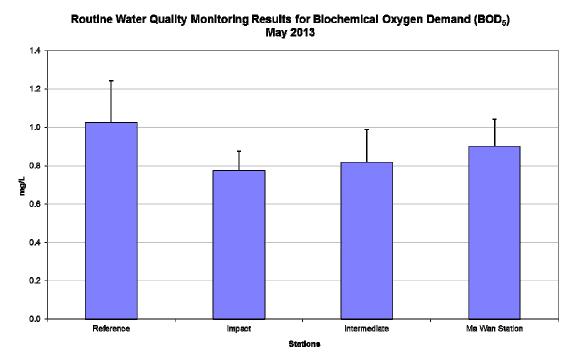


Figure 7: Level of Biochemical Oxygen Demand (BOD₅; mean + SD) in water samples collected from Routine Water Quality Monitoring for disposal operations at CMP Va in May 2013.

Routine Water Quality Monitoring Results for Nutrients May 2013 1.60 ■TIN ■NH3-N 1.40 1.20 1.00 **2**0.80 0.60 0.40 0.20 0.00 Reference Intermediate Ma Wan Station Stations

Figure 8: Concentration of Total Inorganic Nitrogen and NH₃-N (mean + SD) in water samples collected from Routine Water Quality Monitoring for disposal operations at CMP Va in May 2013.

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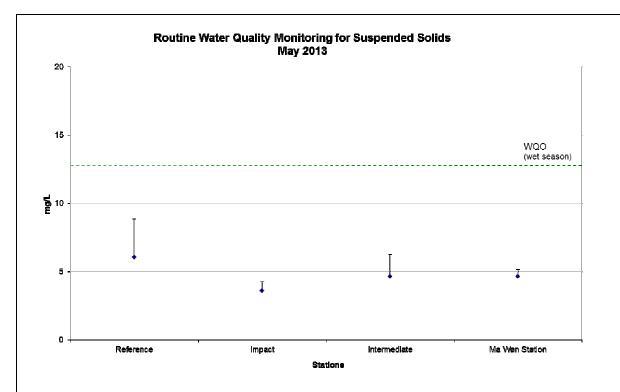


Figure 9: Concentration of Suspended Solids (mean + SD) in water samples collected from Routine Water Quality Monitoring for disposal operations at CMP Va in May 2013.

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