Annex C

Graphical Presentations

Routine Water Quality Monitoring for ESC CMP V - February 2018 10.00 9.00 wqo 8.00 7.00 WQO Min 6.00 5.00 4.00 3.00 2.00 1.00 0.00 Intermediate Ma Wan Reference Impact Station

Figure 1: Level of pH recorded during Routine Water Quality Monitoring for disposal operations at ESC CMP V in February 2018.

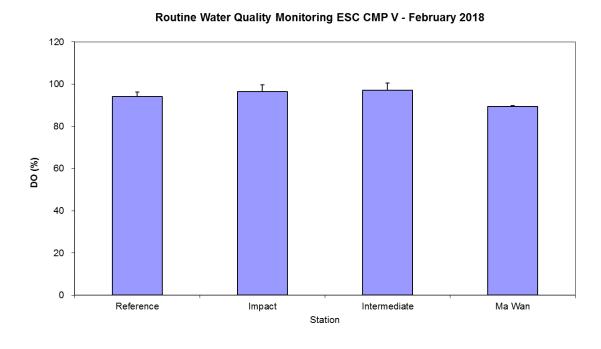


Figure 2: Level of Dissolved Oxygen (DO) (% saturation; mean + SD) recorded during Routine Water Quality Monitoring for disposal operations at ESC CMP V in February 2018.

Source: H:\Team\EM\GMS Projects\0400720 CEDD CMP EM&A 2017-2020\02 Deliverable\05 CMP Monthly Report\Febraury 2018)

Date: March 2018



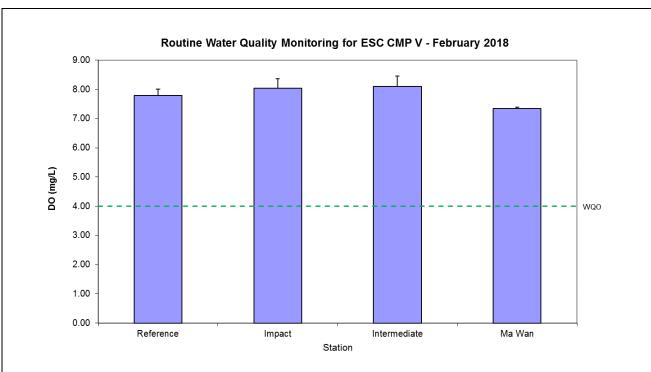


Figure 3: Concentration of Dissolved Oxygen (DO) (mg/L; mean + SD) recorded during Routine Water Quality Monitoring for disposal operations at ESC CMP V in February 2018.

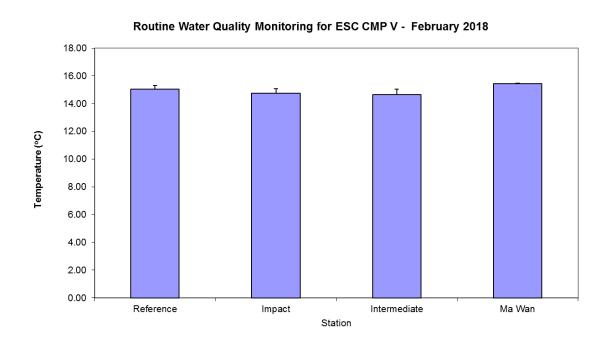


Figure 4: Level of Temperature (°C; mean + SD) recorded during Routine Water Quality Monitoring for disposal operations at ESC CMP V in February 2018.

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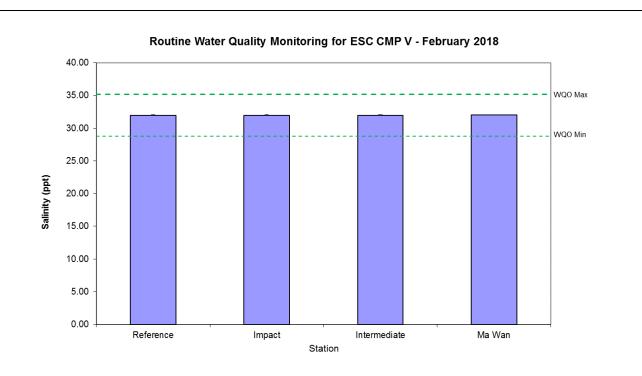


Figure 5: Level of Salinity (ppt; mean + SD) recorded during Routine Water Quality Monitoring for disposal operations at ESC CMP V in February 2018.

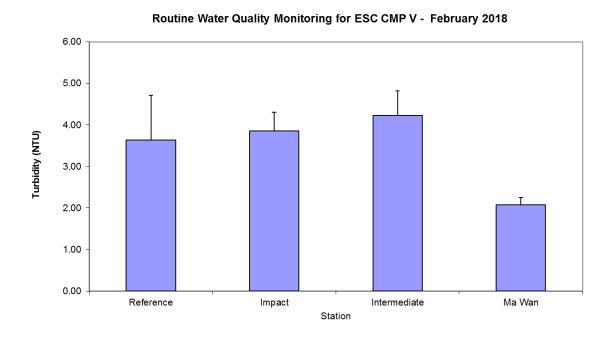


Figure 6: Levels of Turbidity (NTU; mean + SD) recorded during Routine Water Quality Monitoring for disposal operations at ESC CMP V in February 2018.

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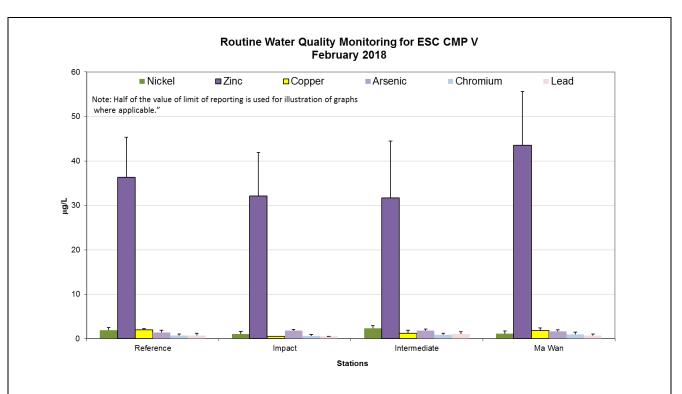


Figure 7: Concentration of Arsenic, Chromium, Nickel, Lead, Copper and Zinc (μg/L; mean + SD) in water samples collected from Routine Water Quality Monitoring for disposal operations at ESC CMP V in February 2018.

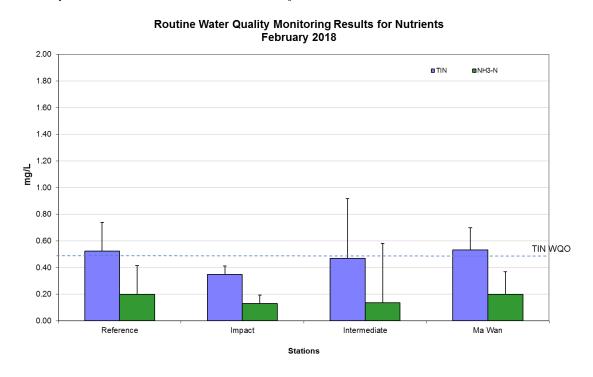


Figure 8: Concentration of Total Inorganic Nitrogen (TIN) and Ammonia Nitrogen (NH3-N) $(\mu g/L; mean + SD)$ in water samples collected from Routine Water Quality Monitoring for disposal operations at ESC CMP V in February 2018.

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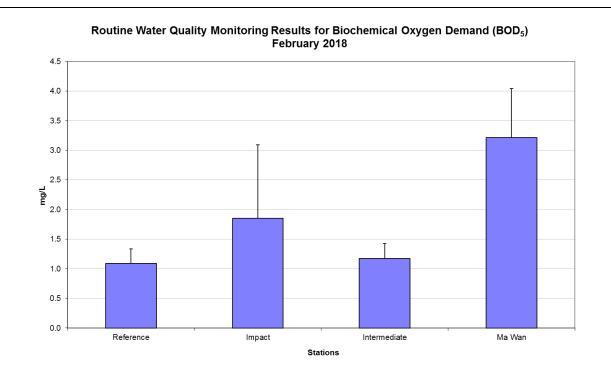


Figure 9: Level of Biochemical Oxygen Demand (BOD₅) (mg/L; mean + SD) in water samples collected from Routine Water Quality Monitoring for disposal operations at ESC CMP V in February 2018.

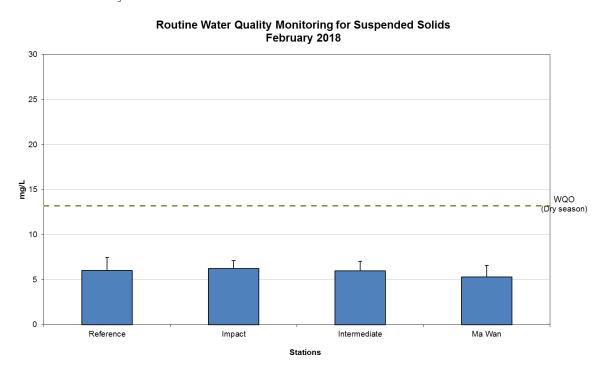


Figure 10: Concentration of Suspended Solids (SS) (mg/L; mean + SD) in water samples collected from Routine Water Quality Monitoring for disposal operations at ESC CMP V in February 2018.

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