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| **Pre-Construction Phase** | | | 1. First 1st lift - Ensure underlying layer has been signed off by **Design Engineer – CS-4100** 2. For subsequent layers - Ensure Underlying layer has been signed off by the Site Engineer and/or Design Engineer as well 3. Ensure previously constructed fill has not deteriorated from required fill standards before placing new fill 4. All source testing completed in accordance with Specification XXXX – (*Example - 1 x PSD completed @ 3000m3)*   **Site Engineer Verification Signature:** | | | | | | | | | | | |
| **Construction Phase:** | | | 1. Batters to be overfilled by 250mm – Specification XXXX 2. Visual inspection of fill for contamination, segregation & oversize particles 3. Minimum dry densities: *Example – 95% MDD - MDD = 2200 kg/m3 - Specification XXXX* 4. Scala/Shear Vane/Clegg limits: *Example Scala – 2 blows per 100mm (Type 1 material) – 4 blows per 100mm (Type 2 material) – Specification XXXX* 5. Measure Lift thickness and confirm applicable roller and passes are applied in accordance with embankment trial results 6. Vibratory roller to operate at 3km/hr (or less)   **Site Engineer Verification Signature:** | | | | | | | | | | | |
| **Weather conditions:** | | | | | | | | | **Supervisor/Foreman Name:** | | | | | |
| **Date Started** | **Lift #** | **Chainage**  **From** | **Chainage**  **To** | **Test Spec** | **Material Visually Inspected** | **Extent of overfilling checked** | **Lift thickness (mm)** | **Roller type** | **Minimum Passes** | **URN test numbers** | **Pass/Fail** | **Date Completed** | **Site Engineer Initial** | **Design Engineer**  **Initial** |
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| **Site Engineer:** | | | | | | | **Signature:** | | | | | **Date:** | | |
| **Other Information/Comments (photos, survey records, sketches etc.) Additional Information please document on the other side of the sheet** | | | | | | | | | | | | | | |
| **Quality Manager:** | | | | | | | **Signature:** | | | | | **Date:** | | |