# Tailings Storage data sheet

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## Project Data

|  |  |  |  |
| --- | --- | --- | --- |
| Prospecting Licence Number: |       | Date |       |
| Licensee: |       |
| Operation/Site name: |       |
| TSF name: |       |
| Location: |       |
| Municipality: |       |
| TSF centre coordinates (GDA94): |       | North |       | East |
| Name data provider: |       |
| Telephone: |       |

## Project Data

|  |
| --- |
| TSF Status: |
| Proposed [ ]  | Operational [ ]  | Care and Maintenance [ ]  | Part rehabilitated [ ]  | Rehabilitated [ ]  |
| Type of TSF1 |       | Number of Cells2 |       |
| Catchment area3 |       | Nearest watercourse |       |
| Date deposition started (mm/yy) |       | Date deposition completed |       |
| Tailings discharge method4 |       | Water recovery method5 |       |
| Bottom of facility sealed or lined? Y/N |       | Type of seal or liner6 |       |
| Depth to original groundwater level (m) |       | Original groundwater (mg/1) |       |
| Ore process7 |       | Material storage rate8 |       |
|  |
| Impoundment volume: | Present (m3)       | Expected maximum (m3)       |
| Mass of solids stored: | Present (tonnes)       | Expected maximum (tonnes)       |
|  |
| Foundation soils | Wall lifting by       |
| Foundation rocks | Upstream [ ]  | Downstream [ ]  | Centre line [ ]  |
| Max wall height (AGL)9 | Present (m)       | Expected (m)       |
| Crest length | Present (m)       | Expected maximum (m)       |
| Impoundment area | Present (m)       | Expected maximum (m)       |

## Properties of Tailings

|  |  |  |
| --- | --- | --- |
| TDS10       mg/1 | pH       | Solids content (%)       |
| Deposited density (t/m3)       | WAD CN11 (mg/1)       | Total CN (mg/1)       |

| **Constituent** | **Solid/Liquid** | **Conc.(units)13** | **Constituent** | **Solid/Liquid** | **Conc.(units)13** |
| --- | --- | --- | --- | --- | --- |
|       |       |       |       |       |       |
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