

Inspection and Test Plan (ITP) 001: Clear Grub& Topsoil Stripping

Senex Tethys Brine Tank 2

RSA Contractors Pty Ltd

Lot Description: _____

Commencement Date: _____



Abbreviations

| | | | | | | | |
|-------------|-----|------------------|------|-----------------------------|-----|----------------------|-----|
| Third Party | TP | RSA Contractors | RSA | Nominated Project Personnel | NPP | Principle Contractor | PC |
| Surveyor | SUR | RPEQ | RPEQ | Supervisor | SUP | Inspect | INS |
| Test | TST | Project Engineer | PE | Witness Point | WP | Hold Point | HP |
| Visual | VIS | Check | CHK | Written | WRI | Monitor | M |
| Milestone | MST | Review | R | | | | |

| Inspection and Test Plan Details | | | | | | | Contractor | | | Client | | |
|----------------------------------|---------------------|------------|---------------------|--|-----------------------|--|------------|------|---------|--------|------|---------|
| Item | Inspection Activity | Work By | Standard / Spec | Criteria | Frequency | Record | Resp | Type | Signoff | Resp | Type | Signoff |
| CLEARING& GRUBBING | | | | | | | | | | | | |
| 01 | Survey Set Out | Contractor | OPS-TETW-CS-SPE-002 | The contractor shall be responsible for engaging a licensed surveyor of Australia approved by the Superintendent to set out all works in accordance with the design drawings prior to the commencement of the works | Prior to commencement | ITP Verification Checklist/Site Survey | RSA | WP | | SENEX | WP | |
| 02 | Site Services | Contractor | OPS-TETW-CS-SPE-002 | Contractor shall take reasonable steps to locate all existing service on the site. Where existing services are identified they shall be clearly marked for the duration of the works. | Prior to commencement | Site general layout drawing | RSA | HP | | SENEX | HP | |
| 03 | Lot Identification | Contractor | OPS-TETW-CS-SPE-002 | Location of works identified in accordance with the Project Technical Specifications. | 1/Lot | Attached Drawing | RSA | CHK | | SENEX | CHK | |
| 04 | Clearing& Grubbing | Contractor | OPS-TETW-CS-SPE-002 | Clearing shall be performed within the limits of the works indicated on the drawings. Trees, shrubs, logs, debris, perishable material, organic matter, fallen trees, overhanging branches and surface obstructions shall be removed from the stripping area. | 1/Lot | ITP Verification Checklist | RSA | HP | | SENEX | HP | |

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| 06 | Stockpile of Materials | Contractor | OPS-TETW-CS-SPE-002 | Cleared and grubbed materials shall be stockpiled or disposed of as directed by the superintendent | 1/lot | ITP Verification Checklist/ Lot Map | RSA | WP | | SENEX | WP | |
| TOPSOIL STRIPPING | | | | | | | | | | | | |
| 07 | Topsoil Stripping | Contractor | OPS-TETW-CS-SPE-002 | Topsoil shall be stripped such that all organic rich soil and roots/rootlets has been removed from the foundation of the embankment and internal borrow areas Topsoil shall be stripped to the nominal depth of 300mm+10%. Any areas with depth greater should be notified to the superintendent. | Confirm with survey | ITP Verification Checklist/Site Survey | RSA | WP | | SENEX | WP | |
| 06 | Stockpile of Materials | Contractor | OPS-TETW-CS-SPE-002 | Stripped topsoil shall be stockpiled where directed by the Superintendent, for reuse. Topsoil is to be placed in a loose, non-compacted state, to a maximum height as directed by superintendent. | 1/Lot | ITP Verification Checklist/ Lot Map | RSA | WP | | SENEX | WP | |
| 07 | Topsoil Strip Survey | Contractor | OPS-TETW-CS-SPE-002 | As-constructed survey has been to be completed to record the surface levels on completion of topsoil stripping. The Contractor shall submit a topsoil strip survey to the superintendent prior to excavation and/or placement of fill material | 1/Lot | ITP Verification Checklist/Lot Map | RSA | HP | | SENEX | HP | |

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| | | | |
|-------------------------------------|--------------|-------------|--------|
| Contractor Construction Manager: | | | |
| | (Print Name) | (Signature) | (Date) |
| Superintendent: | | | |
| | (Print Name) | (Signature) | (Date) |

Document Status

| Revision Status | Responsible Person | Signed | Dated | Revision |
|-----------------|--------------------|--------|-------|----------|
| Draft By: | Madhu Achana | | | Rev1 |
| Reviewed By: | | | | |
| Submitted By: | | | | |
| Approved By: | | | | |