

Inspection and Test Plan - Wet Well Wall Final Inspection

ITP Reference Number 561482-ITP-008

| SECTION 1 - GENERA | L DETAILS | | | | | | | | | | | |
|-------------------------|---|--|-------------------------------|---------|------------|--------------------------|----------------------------|--|----------------------|------------------------|-----------------|--------------------|
| Project Name: | | | | | | Use in sections 3, 4 and | | Responsibilities Use in sections 3, 4 and 5. | | | | |
| Project Number: | 561482 | 561482 | | | | | Α | Action | Role Key | | Name | Signature/ Initial |
| Customer: | Dunedin City Council | Dunedin City Council | | | | | В | Report by Breach | СМ | Construction Manager | Stephen Vorgers | |
| Contract Number: | DCC11014-WPS002 | | | | | С | Check | CR | Cust. Representative | Joff Riley / Mark Todd | | |
| Area/ Sub-System: | Wet Wall Penetration Preparation - SILVERSTREAM Lot ID Number: | | | N/A | | D | Dimension Inspection | IP | Inspection Personnel | Jason Bell | | |
| Area/ Gub-Gystem. | | | | Number: | IN/A | · . | E | Examine | МС | Material Controller | | |
| ITP Number: | 561482-ITP-008 Version : DRAFT | | | | | Н | Hold Point | ОР | Operations Manager | | | |
| ITP Description: | Wet Well Wall final inspection/pre-fill - Inspection Test Plan | | | | | | ı | Inspection | PM | Project Manager | Matt Paterson | |
| Discipline: | Wet Well Wall pre-fill inspection | | | | | М | Monitor on Random Basis | PS | Project Supervisor | | | |
| 0 15 11 | | | | | | | 0 | Operation | QE | Quality Engineer | | |
| Specification: | C11014 Water Pump Station Renewals Specification 12581908 | | | | | | R | Review | QM | QA Manager | | |
| | Construction Issue Draw | Construction Issue Drawings as issued by GHD - Silverstream Pump Station | | | | | s | Subcontractor | SP | Supervisor | Bruce Allan | |
| Drawings: | Project Ref: 12581908-G Drawings: G0001, M0001 | HD-PS-SS-DRG-GN 1 through M0004 & P0001 | | | | ĺ | ٧ | Visual Verification | ST | Superintendent | | |
| Prepared By: (Name) | Matt Paterson Date: 10/12/202 | | | 12/2024 | w | Witness Point | sv | Surveyor | | | | |
| Quality Specified: | None - As per Specification | | | | | | | ws | Welding Supervisor | | | |
| SECTION 2 - SIGNATU | JRES - CLOSE-OUT & AF | PROVAL | | | | | | | | | | • |
| ITP Close-Out by Dow | TP Close-Out by Downer Name: Matt Paterson/Jason Bell | | | | S | Signature | : | | | | Date: | |
| Downer Approval Name: | | Name: | Matt Paterson/Stephen Vorgers | | Signature: | | | | | Date: | | |
| Customer Approval Name: | | | Joff Riley / Mark Todd | | Signature: | | | | | Date: | | |





| SECTION 3 – RECEIVING INSPECTIONS Insert additional or delete unused rows as required. Include reference to specification. | | | | | | | | | | |
|--|--|---|--|--------------------|-----------|---------------------------------|------------|---------------|--|--|
| | | | | | | | Inspection | | | |
| Item No. | Activity/ Task Description | Inspection Point: Quality Control Activity | Acceptance Criteria | Verifying Document | Frequency | Inspection Type (Visual, other) | Key | By (Role Key) | | |
| 1 3.1 | Grout Castings (Penetrations 1 through 3) | Inspection of castings. Inspection for air pockets, cracks, fissures oa any other | Completion of ITP's 561482-ITP-007.1. 561482-ITP-007.2 561482-ITP-007.3 Elapsed time of 7 days post pour | None | Once | Visual + Photographs | А | IP | | |





| SECTION 4 – IN-PROCESS INSPECTIONS Insert additional or delete unused rows as required. Include reference to specification. | | | | | | | | | | |
|---|----------------|---|--------------------------------------|-------------------------------|-----------|---|------------|---------------|--|--|
| | Activity/ Task | Inspection Point: Quality | | | | Inspection Type | Inspection | | | |
| Item No. | Item No ' ' | | Control Activity Acceptance Criteria | | Frequency | (Visual, other) | Key | By (Role Key) | | |
| 4.1 | Penetration 1 | Check and verify quality of casting both wet well side and Dry side | Approval from Engineer | Drawing M0003 and annotations | once | Document + Visual + Photograph + Engineer site Inspection | н | CR | | |
| 4.2 | Penetration 2 | Check and verify quality of casting both wet well side and Dry side | Approval from Engineer | Drawing M0003 and annotations | once | Document + Visual + Photograph + Engineer site Inspection | н | CR | | |
| 4.3 | Penetration 3 | Check and verify quality of casting both wet well side and Dry side | Approval from Engineer | Drawing M0003 and annotations | once | Document + Visual + Photograph + Engineer site Inspection | Н | CR | | |



Inspection and Test Plan

| SECTION 5 – FINAL INSPECTION AND HANDOVER Insert additional or delete unused rows as required. Include reference to specification. | | | | | | | | | | |
|--|----------------------------|---|---------------------|---------------------------------------|-----------|------------------------------------|------------|---------------|--|--|
| | | | | | | | Inspection | | | |
| Item No. | Activity/ Task Description | Inspection Point: Quality Control Activity | Acceptance Criteria | Verifying Document | Frequency | Inspection Type (Visual, other) | Key | By (Role Key) | | |
| 5.1 | , | , | - · | NTC and or other written conformation | IONCE | Visual Inspection + Photograph | Н | CR | | |
| 5.2 | IApproval to till wet well | ' | - · | NTC and or other written conformation | lonce | Visual Inspection + Photograph | С | CR | | |
| <u> </u> | | - | | | | - | | - | | |

| SECTION 6 - COMMENTS | | | | | | | | | |
|----------------------|---------------------------|-------|------|-------|--|--|--|--|--|
| | Customer Release Granted: | ☐ Yes | □ No | Date: | | | | | |
| | Certificate Number: | | | Date. | | | | | |