



CONTRACT TITLE: **AGL – NEWCASTLE GAS STORAGE FACILITY**
PROJECT NO: **1224**Revision Number: 02
Date: 04 January 2010**HOLD POINT NOTIFICATION**REPORT REFERENCE NO. **SC003A-HP-004**

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| Process : | Site Inspection |
| ITP Reference No. : | 1224-ITP-PONDS |
| Name : | WETLANDS & HOLDING POND CONSTRUCTION |
| Drawing Reference : | - |
| Location : | SPEL Stormceptor Tank |
| Spec Ref : | N/A |
| The following evidence of compliance is submitted to the Superintendent's Representative/Quality Assurance Representative for release of the hold point. | |
| Details: | |
| In accordance with SMEC specification extract received from CBI (31/10/13) Item 2.4, see attached, we notify CBI the Spel Stormceptor Tank installation shall be undertaken and completed within the following period and is available for inspection during this period. Commence Installation: 31 st October 2013 Complete Installation: 1 st November 2013 | |
| Project Manager / Project QA Manager | |
| Signature: Sean Doherty  Date: 31/10/13 | |
| Comments: | |
| SMEC staff have inspected the works and is satisfied that the quality of work appeared to be of a standard to comply with the approved Storm Water Management Philosophy and construction drawings. | |
| I note that at the time of inspection the wetland plants were not established, as at the time the HDPE liner had not been installed. | |
| Released by Client | |
| YES <input checked="" type="checkbox"/> | |
| NO <input type="checkbox"/> | |
| Signature:  Date: 7-11-13 | |

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| 2. | <p>OSBL Hold Points for Construction Supervision by SMEC</p> <ul style="list-style-type: none"> • BP / GS agreed likely inspection / hold points that SMEC would like to witness prior to further work proceeding: <ol style="list-style-type: none"> 1. Erosion and Sediment Controls Installed 2. Pond and wetland – Bulk earthworks and final surface preparation completed, prior to liner installation 3. Pond and Wetland – Liner completed, including all pipe penetration seals – also supply any hydrostatic test results → 4. Pond and Wetland – GPT and oil/ grease separator installed and wetland plants established 5. Pump Station Commissioning – wet well installed 6. Pump Station Commissioning – Pumps installed 7. Pump Station Commissioning – Pump Test 8. Barometric chamber / discharge point 9. Electrical Substation Bunding 10. WAE Survey of pond and wetland including calculations showing required volumes are met |
| 3. | <p>ISBL Hold Points for Construction Supervision by SMEC</p> <ul style="list-style-type: none"> • BP / GS agreed likely inspection / hold points that SMEC would like to witness prior to further work proceeding: <ol style="list-style-type: none"> 1. Erosion and Sediment Controls, particularly for Lay-down areas outside of plant area 2. Layout of Bunded area for plant area – Formwork in place, reinforcement in place, prior to 1st concrete pour 3. Layout of Collection Sump area for plant area – Formwork in place, reinforcement in place, prior to 1st concrete pour 4. WAE Survey of bunded area and sump including calculation showing required volumes are met |