| 0 | CH2I | MHIL | L | | SOIL BORE | LOG | | | Bore No. | TP44 | |
|-------------|----------------------|----------|-----------|---------|---|-------------------------|-----------------|---------|-------------------|---------------------|-----------|
| СН2М Н | ILL AUS | STRALI | A Pty Ltd | | | Sheet 1 | of | 1 | | | |
| Project No: | | | | | Easting (AMG) | 317129.984 | Equipment: | | Excavator | | |
| Project: | Eveleig | h Gaswo | rks | | Northing (AMG) | 1247742.87 | Contractor: | | JFT(PC45R) | | |
| Site: | Macdor | naldtown | Triangle | | Elevation (mAHD): | 20.18 | Logged By: | | Kelly Chan | | |
| Date: | 19-Apr-0 | 00 | | | Water Level (mbtc): | N/A | Project Mana | ger: | Lee Moore | | |
| Weather: | Raining | | | | Final Depth (mbgl): 2.1m Checked By | | | | | | |
| Depth | Mater Sample Graphic | | | Graphic | | il Description | | Obs | ervation/Com | ments | |
| (m) | Found | PID | No. | | (soil type, colour, mois stiffness, etc.) | sture content, plastici | ty, grain size, | (vis | ual contamination | odour, side collaps | se, etc.) |
| | | | | | | | | | | | |
| 0.1 - | | | | | FILL, Black to grey as | h, loose unconsolida | ted, dry. | | | | |
| 0.2 | | | TP44-0.2- | | | | | Duplic | ate Collected | | |
| 0.3 | | | 0.3 | | | | | 2 apiio | | | |
| 0.4 | | | | | | | | | | | |
| 0.5 | | | | | | | | | | | |
| 0.6 | | | | | | | | | | | |
| _ | | | | | | | | | | | |
| 0.7 | | | | | | | | | | | |
| 0.8 | | | | | | | | | | | |
| 0.9 | | | | | | | | | | | |
| 1.0 | | | | | | | | | | | |
| 1.1 | | | | | | | | | | | |
| 1.2 | | | | | Red clay, low plastic | | vith grey, some | | | | |
| 1.3 | | | | | sandstone fragments (| (weathered). | | | | | |
| 1.4 | | | | | | | | | | | |
| _ | | | | | | | | | | | |
| 1.5 - | | | | | | | | | | | |
| 1.6 | | | | | | | | | | | |
| 1.7 | | | | | | | | | | | |
| 1.8 | | | | | | | | | | | |
| 1.9 - | | | | | | | | | | | |
| 2.0 | | | TP44-2.0- | | | | | | | | |
| 2.1 | | | 2.1 | | | | | | | | |
| 2.2 | | | | | EOH @ 2.1m on clay. | | | | | | |
| 2.3 | | | | | | | | | | | |
| _ | | | | | | | | | | | |
| 2.4 | | | | | | | | | | | |
| 2.5 | | | | | | | | | | | |
| 2.6 | | | | | | | | | | | |
| 2.7 | | | | | | | | | | | |
| 2.8 | | | | | | | | | | | |
| 2.9 | | | | | | | | | | | |
| 3.0 | | | | | | | | | | | |
| 3.1 | | | | | | | | | | | |
| 3.2 | | | | | | | | | | | |
| _ | | | | | | | | | | | |
| 3.3 | | | | | | | | | | | |
| 3.4 | | | | | | | | | | | |
| 3.5 | | | | | | | | | | | |
| 3.6 | | | | | | | | | | | |
| 3.7 | | | | | | | | | | | |
| 3.8 | | | | | | | | | | | |
| 3.9 | | | | | | | | | | | |
| 4.0 | | | | | | | | | | | |
| 4.0 | | | 1 | | | | | I | | | |

| CH2M HILL | | | | | SOIL BORE LOG | | | Bore No. | | TP12 | |
|-----------------------------|-----------|-----|-----------|---------|---|------------------------|------------------|----------|-----------------------|--------------------|-----------|
| CH2M HILL AUSTRALIA Pty Ltd | | | | | | Sheet 1 | of | 1 | | | |
| Project No: | | | AT ty Ltu | | Easting (AMG) | Same as | Equipment: | <u> </u> | Excavator | | |
| Project: | | | | | Northing (AMG) | BH12 | Contractor: | | JFT(PC45R) | | |
| Site: | | | | | Elevation (mAHD): | | Logged By: | | Kelly Chan | | |
| Date: | 19-Apr-00 | | | | Water Level (mbtc): | | Project Mana | | Lee Moore | | |
| Weather: | Overcas | st | | | Final Depth (mbgl): | 4.0m | Checked By: | | | | |
| Depth | Water | Sa | mple | Graphic | | Il Description | | Obse | ervation/Comm | ents | |
| (m) | Found | PID | No. | Log | (soil type, colour, mois stiffness, etc.) | ture content, plastici | ty, grain size, | (vis | ual contamination, oc | lour, side collaps | se, etc.) |
| 0.1 | | | | | | | | | ed adjacent to B12 | | |
| _ | | | | | FILL, Ash, black to gre fragments. | y, moist, unconsolida | ated, some coal | | | | |
| 0.2 - | 1 | | | | | | | | | | |
| 0.3 | 1 | | | | | | | | | | |
| 0.4 | 1 | | | | | | | | | | |
| 0.5 | | | | | | | | | | | |
| 0.6 | | | | | | | | | | | |
| 0.7 | 1 | | | | | | | | | | |
| 0.8 | 1 | | | | | | | | | | |
| 0.9 | 1 | | | | | | | | | | |
| - | | | | | | | | | | | |
| 1.0 — | 1 | | | | | | | | | | |
| 1.1 - | | | | | | | | | | | |
| 1.2 | 1 | | | | | | | | | | |
| 1.3 | 1 | | | | | | | | | | |
| 1.4 - | | | | | | | | | | | |
| 1.5 | 1 | | | | | | | | | | |
| 1.6 | 1 | | | | Natural bedded sand | | | | | | |
| 1.7 | 1 | | | | moist, unconsolidated sand interface | , very minor odour, l | between fill and | | | | |
| 1.8 | 1 | | | | | | | | | | |
| 1.9 | | | | | | | | | | | |
| _ | | | | | | | | | | | |
| 2.0 — | | | | | | | | | | | |
| 2.1 - | 1 | | | | | | | | | | |
| 2.2 | 1 | | | | | | | | | | |
| 2.3 | 1 | | | | | | | | | | |
| 2.4 | | | | | | | | | | | |
| 2.5 | | | | | | | | | | | |
| 2.6 | 1 | | | | | | | | | | |
| 2.7 | 1 | | | | | | | | | | |
| 2.8 | | | | | | | | | | | |
| 2.9 | | | | | | | | | | | |
| _ | | | | | | | | | | | |
| 3.0 — | 1 | | | | | | | | | | |
| 3.1 - | | | | | | | | | | | |
| 3.2 | | | | | | | | | | | |
| 3.3 | | | | | | | | | | | |
| 3.4 | | | | | | | | | | | |
| 3.5 | | | | | Very wet, silty sand, h | ydrocarbon odour, fir | ne well sorted. | | | | |
| 3.6 |] | | | | | | | | | | |
| 3.7 | | | | | | | | | | | |
| 3.8 | | | | | | | | | | | |
| 3.9 | | | | | | | | | | | |
| _ | | | | | | | | | | | |
| 4.0 — |] | | | | EOH @ 4.0m due to e | quipment constraints | S. | 1 | | | |

| | `Uai | | | | | | | | Bore No | TP99 |
|---|----------|---------|------------------|-----|-------------------------------------|--------------------------|---------------------------|-------|-----------------------|----------------------------|
| CH2M HILL | | | | | SOIL BORE LOG | | | | | |
| CH2M HILL AUSTRALIA Pty Ltd Project No: 110158 | | | | | Easting (AMG) | 317214.570 | Sheet 1 | Of | 1 | |
| Project No. Project: | | h Gaswo | rks | | Northing (AMG) | 1247774.179 | Equipment: Contractor: | | Excavator JFT(PC45R) | |
| Site: | | | | | Elevation (mAHD): | 19.42 | Logged By: | | Kelly Chan | |
| Date: | | | | | Water Level (mbtc): | N/A | Project Mana | ager: | Lee Moore | |
| Weather: | | | | | Final Depth (mbgl): | 2.1m | Checked By. | : | | |
| Depth | Water | | | | So (soil type, colour, mois | oil Description | v grain aiza | 7 | ervation/Comm | |
| (m) | Found | PID | No. | Log | stiffness, etc.) | sture content, plasticit | y, grain size, | (vis | ual contamination, oc | lour, side collapse, etc.) |
| 0.1 – | | | TP99-0.0- 0.1 | | | | | Repla | ced BH20. | |
| 0.2 | | | | | | | | | | |
| 0.2 - | | | TP99-0.2- 0.3 | | FILL, Ash, black to gr pieces. | ey, loose, unconsolida | ated, moist coke | Э | | |
| _ | • | | | | | | | | | |
| 0.4 - | • | | | | | | | | | |
| 0.5 | ! | | | | | | | 1 | | |
| 0.6 | | | | | | | | | | |
| 0.7 | | | | | | | | | | |
| 0.8 | | | | | | | | | | |
| 0.9 | | | | | | | | | | |
| 1.0 | | | | | | | | | | |
| 1.1 | | | | | | | | | | |
| 1.2 | | | | | | | | | | |
| 1.3 | • | | | | Light grey clay, moist mottling. | , low to moderate pla | sticity, some red | d | | |
| 1.4 | • | | | | S. S. S. | | | | | |
| 1.5 | | | | | | | | | | |
| 1.6 | ! | | | | | | | | | |
| 1.7 | | | | | | | | | | |
| 1.8 - | | | | | | | | | | |
| 1.9 – | | | | | | | | | | |
| 2.0 | | | TD00 2 0 | | | | | | | |
| 2.1 - | | | TP99-2.0- 2.1 | | | | | 1 | | |
| 2.2 | | | | | EOH @ 2.1m on clay. | | | | | |
| 2.3 | | | | | | | | | | |
| 2.4 | | | | | | | | | | |
| 2.5 | | | | | | | | | | |
| 2.6 | | | | | | | | | | |
| 2.6 = | ł l | | | | | | | | | |
| _ | | | | | | | | | | |
| 2.8 | | | | | | | | | | |
| 2.9 - | ļ | | | | | | | | | |
| 3.0 — | | | | | | | | | | |
| 3.1 | | | | | | | | | | |
| 3.2 | | | | | | | | | | |
| 3.3 | | | | | | | | | | |
| 3.4 | | | | | | | | | | |
| 3.5 | | | | | | | | | | |
| 3.6 | ł l | | | | | | | | | |
| 3.7 | | | | | | | | | | |
| 3.8 |] | | | | | | | | | |
| 3.9 | ļ | | | | | | | | | |
| 4.0 | | | | | | | | | | |
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| | :H2I | M HIL | 1 | | COIL BODE | 1.00 | | | Bore No. | TPA | _ |
|--------------|-----------|---------------------|------------|---------------|--|------------------------|---------------------|--------|---------------------|---------------------------|-----|
| | | | A Pty Ltd | SOIL BORE LOG | | | | of | 1 | | |
| Project No: | | JINALIA | A F Ly Llu | | Easting (AMG) | Was not | Sheet 1 Equipment: | O. | Excavator | | |
| Project: | | leigh Gasworks | | | Northing (AMG) | Surveyed | Contractor: | | JFT(PC45R) | | _ |
| Site: | | donaldtown Triangle | | | Elevation (mAHD): | | Logged By: | | Kelly Chan | | _ |
| Date: | 19-Apr-00 | | | | Water Level (mbtc): Project | | | | | | _ |
| Weather: | | | | | Final Depth (mbgl): 2.0m Checked B | | | | | | _ |
| Depth | Water | Sa | mple | Graphic | So | il Description | | Obs | ervation/Com | ments | |
| (m) | Found | | No. | Log | (soil type, colour, mois stiffness, etc.) | ture content, plastici | ity, grain size, | 1 | | odour, side collapse, etc | :.) |
| | | | | | stimess, etc.) | | | | | | |
| 0.1 - | | | | | | | | | | | |
| 0.2 | | | | | | | | | | | |
| 0.3 | | | | | | | | | | | |
| 0.4 | | | | | | | | | | | |
| _ | | | | | | | | | | | |
| 0.5 | 1 | | | | | | | | | | |
| 0.6 | | | | | | | | | | | |
| 0.7 | | | | | FILL, Light brown med | lium grained sand w | rith some gravel, | | | | |
| 0.8 | | | | | loose unconsolidated ı | moist. | | | | | |
| 0.9 | 1 | | | | | | | | | | |
| 1.0 | | | | | | | | | | | |
| _ | | | | | | | | 0.2 to | and of halo 2.0m k | aga brioka | |
| 1.1 - | 1 | | | | | | | 0.2 10 | end of hole 2.0m lo | oose dricks. | |
| 1.2 - | 1 | | | | | | | | | | |
| 1.3 | | | | | | | | | | | |
| 1.4 | | | | | | | | | | | |
| 1.5 | 1 | | | | | | | | | | |
| 1.6 | 1 | | TPA - 1.6 | | | | | | | | |
| 1.7 – | | | | | | | | | | | |
| _ | | | | | FILL, Free tar produ some clay, plastic, we | | f bricks seams, | | | | |
| 1.8 - | 1 | | | | , , , , , , , , , , , , , , , , , , , | ,,, ., ,, , | | | | | |
| 1.9 | 1 | | | | | | | | | | |
| 2.0 | | | | | EOH @ 2.0m refusal o | on nossible concrete | or brick footing | | | | |
| 2.1 | | | | | 2.0111010001 | on pessible concluse | or briok looking. | | | | |
| 2.2 | | | | | | | | | | | |
| 2.3 | 1 | | | | | | | | | | |
| 2.4 | | | | | | | | | | | |
| 2.5 | | | | | | | | | | | |
| _ | | | | | | | | | | | |
| 2.6 | | | | | | | | | | | |
| 2.7 | | | | | | | | | | | |
| 2.8 | | | | | | | | | | | |
| 2.9 | | | | | | | | | | | |
| 3.0 | | | | | | | | | | | |
| 3.1 | 1 | | | | | | | | | | |
| 3.2 | | | | | | | | | | | |
| _ | | | | | | | | | | | |
| 3.3 | | | | | | | | | | | |
| 3.4 | | | | | | | | | | | |
| 3.5 | <u> </u> | | | | | | | | | | |
| 3.6 | | | | | | | | | | | |
| 3.7 | | | | | | | | | | | |
| 3.8 | | | | | | | | | | | |
| _ | | | | | | | | | | | |
| 3.9 |] | | | | | | | | | | |
| 4.0 | | | | | | | | | | | |