| | CH2 | мни | | | SOIL BOR | ELOC | | Bore No. 15 |
|-------------|------------|-----------|------------|---------|---|---|---------------------|--|
| | | | | | SOIL BOR | ELUG | Sheet 1 | of 1 |
| Project No: | | JIKAL | IA Pty Ltd | | Easting (AMG) | 317179.131 | Equipment: | Push Tube |
| Project: | Eveleigh | h Gaswo | orks | | Northing (AMG) | 1247760.045 | Contractor: | Macquarie |
| Site: | | | | | Elevation (mAHD): | 18.81 | Logged By: | Maria Milos |
| Date: | 19-Apr-00 | | | | Water Level (mbtc): | N/A | Project Mana | ger: Lee Moore |
| Weather: | Rain | | | | Final Depth (mbgl): | 4.2m | | |
| Depth | Water | S | ample | Graphic | | oil Description | | Observation/Comments |
| (m) | Found | PID | No. | Log | (soil type, colour, moi stiffness, etc.) | isture content, plastic | ity, grain size, | (visual contamination, odour, side collapse, etc.) |
| - | | 0 | 15-0.0-0.1 | | FILL, Dark brown, g | | gments less tham | |
| 0.1 | | | | | 3cm, minor fine roots | | | |
| 0.2 | | | 15-0.2-0.3 | | | | | |
| 0.3 | | | 10-0.2-0.0 | | | | | |
| 0.4 | | | | | FILL, Brown/black co | oke fill. drv. crumbly. | light, minor coarse | |
| 0.5 | | | | | black sand. | ···· · ···, ··· , ··· , ··· · · , · · · · · · · · , · · · · · , · · · · , · · · · · · , · · · · · · , · · · · · · · · · · · , · | | Auger |
| 0.6 | | | | | | | | |
| 0.7 | | | | | | | | |
| | - | | | | | | | |
| 0.8 - | 1 | | | | | | | 1 |
| 0.9 | 1 | | 15-0.9-1.0 | | FILL, Red, clay, com | pacted, dry, weathere | ed shale red. | |
| 1.0 — | | | | | | | | |
| 1.1 - | | | | | | | | |
| 1.2 | - | | | | | | | |
| 1.3 | 1 | | | | | | | |
| 1.4 - | 1 | | | | | | | |
| 1.5 - | | 0 | 15-1.4-1.5 | | FILL, Dark grey clay : | and coke fill | | |
| 1.6 - | | | | | , g,, . | | | |
| | | | | | | | | |
| 1.7 - | | | | | | | | |
| 1.8 - | | | | | | | | |
| 1.9 - | | | 15-1.9-2.0 | | | | | |
| 2.0 | | | | | | | | |
| 2.1 - | | | | | | | | |
| 2.2 - | - | | | | Orange/grey/mottled | alay, alaatia | | |
| 2.3 | | | | | Orange/grey/motiled | ciay, plastic. | | |
| 2.4 | | | | | | | | |
| 2.5 | 1 | | | | | | | 4 |
| 2.6 | 1 | | | | | | | Pushtube |
| 2.7 | 1 | | | | | | | |
| 2.7 | - I | | | | | | | |
| | - | | | | | | | |
| 2.9 - | 1 | | | | | | | |
| 3.0 - | 1 | | | | | | | |
| 3.1 - | 1 | | | | | | | |
| 3.2 | 1 | | | | | | | |
| 3.3 | | | | | Brown mottled white crumbles in your han | | compacted ther | |
| 3.4 |] | | | | | | | |
| 3.5 | 1 | | | | | | | |
| 3.6 | 1 | | | | | | | |
| 3.7 | 1 | | | | | | | |
| - | | | | | | | | |
| 3.8 - | - | | | | | | | |
| 3.9 - | 1 | | | | | | | |
| 4.0 | 1 | | | | | | | |
| <u> </u> | | 0 | 15-4.1-4.2 | | EOH @ 4.2m on clay | vey sand. | | |
| Notes | | | | | | | | |
| mAHD:metr | res Austra | alian Hei | ght Datum | mbgl:me | etres below ground lev | /el mbtc:metres | below top of casir | ng |

| 0 | CH2I | MHI | LL | | SOIL BOR | FLOG | | Bore No. | 16 |
|---------------------------|------------|-----------|------------|---------|--|-------------------------|----------------------|----------------------------|---------------------------|
| | | | IA Pty Ltd | | | | Sheet 1 | of 1 | |
| Project No: | | UTITAL | | | Easting (AMG) | 317184.659 | Equipment: | Auger | |
| Project: | Eveleig | h Gaswo | orks | | Northing (AMG) | 1247749.137 | Contractor: | Macquarie | |
| Site: | Macdon | aldtowr | n Triangle | | Elevation (mAHD): | 18.56 | Logged By: | Maria Milos | |
| Date: | 19-Apr-00 | | | | Water Level (mbtc): | N/A | Project Mana | | |
| Weather: | Rain | | | | Final Depth (mbgl): | <u>4.1m</u> | Checked By: | | |
| Depth | Water | Si | ample | Graphic | | oil Description | | Observation/Comme | nts |
| (m) | Found | PID | No. | Log | (soil type, colour, mo stiffness, etc.) | | | (visual contamination, odd | our, side collapse, etc.) |
| | - | | 16-0.0-0.1 | | FILL, Dark brown, g 3cm, minor fine roots | | agments less tham | 1 | |
| 0.1 - | | | | | | • | | | |
| 0.2 | | | | | | | | | |
| 0.3 | | | | | | | | | |
| 0.4 - | _ | | | | | | | | |
| 0.5 | | | | | | | | | |
| 0.6 | | | | | | | | | |
| 0.7 | | | | | | | | | |
| 0.8 - | | | | | FILL, Orange/grey/bl | ack coaree eand/fill a | and rock fragments | | |
| - | - | | | | r i∟∟, Orange/grey/bl | aun uuaise säilu/illi a | and rook iraginerits | | |
| 0.9 - | 1 | | 16-0.9-1.0 | 1 | | | | | |
| 1.0 — | 1 | | | | | | | | |
| 1.1 - | | | | | | | | | |
| 1.2 | | | | | | | | | |
| 1.3 | | | | | | | | | |
| 1.4 - | | | | | | | | | |
| 1.5 | | | | | | | | | |
| 1.6 - | | | | | | | | | |
| - | | | | | | | | | |
| 1.7 - | | | | | | | | | |
| 1.8 - | | | | | FILL, Grey/tan plastic | c clay (some gravel) | (wet) | | |
| 1.9 | | 0 | | | | | | | |
| 2.0 | | 0.3 | 16-2.0-2.1 | | | | | | |
| 2.1 - | | 0.0 | 10-2.0-2.1 | | | | | | |
| 2.2 | | | | | | | | - | |
| 2.3 | | | | | | | | | |
| 2.4 | | | | | | | | | |
| 2.5 - | | | | | | | | | |
| - | | | | | | | | | |
| 2.6 | 1 | | 16-2.6-2.7 | | Grey plastic clay, fine | e roots (wet) | | | |
| 2.7 | 1 | | | | | | | | |
| 2.8 | | | | | | | | | |
| 2.9 | | | | | | | | | |
| 3.0 | - | 0 | 16 0 0 0 1 | | | | | | |
| 3.1 | | 0 | 16-3.0-3.1 | | | | | 4 | |
| 3.2 | | | | | | | | | |
| 3.3 | | | | | | | | | |
| 3.4 | | | | | | | | | |
| - | | | | | | | | | |
| 3.5 - | - | | | | | | | | |
| 3.6 - | 1 | | | | Grey loose weathere | a shale (dry) | | | |
| 3.7 | 1 | | | | | | | | |
| 3.8 | | | | | | | | | |
| 3.9 | - | | | | | | | | |
| 4.0 | | | | | | | | | |
| - | 1 | 0 | 16-4.0-4.1 | | | 0 | | 4 | |
| Notos | | | 1 | L | EOH @ 4.1m on sha | IE. | | 1 | |
| <u>Notes</u> mAHD:metr | res Austra | alian Hei | ght Datum | mbgl:me | etres below ground lev | vel mbtc:metres | s below top of casir | ng | |

| | . | | | | | | | Bore No. | 18 |
|-----------------------|------------|-----------|------------|--|--|--------------------------|-----------------------------|--------------------------|--------------------------------|
| | CH2I | | | | SOIL BOR | E LOG | Shoot d | of 1 | |
| CH2M H Project No: | | STRALI | A Pty Ltd | | Easting (AMG) | 317129.119 | Sheet 1 Equipment: | of 1 Push Tube | |
| Project: | Eveleig | h Gaswo | orks | | Northing (AMG) | 1247706.185 | Contractor: | Macquarie | |
| Site: | | | n Triangle | | Elevation (mAHD): | 18.69 | Logged By: | Maria Milos | |
| Date: | 18-Apr-0 | 00 | | | Water Level (mbtc): | N/A | Project Mana Checked By: | ger: Lee Moore | |
| Weather: | Cloudy | | | | Final Depth (mbgl): | 4.0m | | | |
| Depth | Water | Sa | ample | Graphic | Soli type, colour, moi | oil Description | Observation/Con | | |
| <mark>(m)</mark> | Found | PID | No. | Log | stiffness, etc.) | | ity, grain size, | (visual contamination | n, odour, side collapse, etc.) |
| 0.1 - | | | | | FILL, Dark brown, g 3cm, minor fine roots | | gments less than | | |
| 0.2 | | 7.6 | 18-0.2-0.3 | | | | amonto ocko olog | | |
| 0.3 - | 1 | | | | FILL, Black ash, coke less than 1cm. | a layer, dry, loose, ira | gments coke slag | | |
| 0.4 - - 0.5 - | 1 | 0.4 | 18-0.4-0.5 | | | | | | |
| 0.5 - | | | | | | | | | |
| - | | | | | FILL, Brown, grey, | red mottled clay, | compacted, rock | | |
| 0.7 - | 1 | | | | fragments less than 1 | lcm. | | | |
| 0.8 - |] | | | | | | | | |
| 0.9 - |] | | | | | | | | |
| 1.0 - |] | 0.2 | 18-1.0-1.1 | | | | |] | |
| 1.1 - | 1 | | | | | | | | |
| 1.2 - | 1 | | | FILL, Dark grey/black/red, plastic, moist clay. Less than 1cm shale fragments. (Strong odour BENZENE) | | | | | |
| 1.3 - | 1 | | | | for onale nagmente | | | | |
| 1.4 - | 1 | | | | | | | | |
| 1.5 - | 1 | | | | | | | | |
| 1.6 - | 1 | | | | FILL, Black, wet si | ltv. minor rock frag | ments less than | | |
| 1.7 - | | 33.4 | 18-1.7-1.8 | | 0.5cm, oily, tarry, (ve | | | | |
| 1.8 - | 1 | | | | | | | | |
| 1.9 - | 1 | | | | | | | | |
| 2.0 - | | | | | | | | | |
| 2.1 - | 1 | | | | | | | | |
| 2.2 - | 1 | | | | Dark grey plastic silty | r clay, roots, (odourou | s) | | |
| 2.3 | 1 | | | | | | | | |
| 2.4 - | | | | | | | | | |
| 2.5 - | 1 | | | | | | | 1 | |
| 2.6 - | 1 | | | | | | | | |
| 2.7 | 1 | | | | | | | | |
| 2.8 - | 1 | | | | | | | | |
| 2.9 - | 1 | 1.8 | 18-2.9-3.0 | | | | | | |
| 3.0 | 1 | | | | | | | | |
| 3.1 - | 1 | | | | | | | | |
| 3.2 - | 1 | | | | Red, clay, compa (odourous) | cted, dry, weathe | red shale red. | | |
| 3.3 - | 1 | | | | | | | | |
| 3.4 - | 1 | | | | | | | | |
| 3.5 - | 1 | | | | | | | | |
| 3.6 - | 1 | | | | | | | | |
| 3.7 - | 1 | | | | | | | | |
| 3.8 - | 1 | | | | | | | | |
| 3.9 - | 1 | 0.4 | 18-3.9-4.0 | | | | | | |
| 4.0 — | 1 | | | | EOH @ 4.0m on clay | ·. | | 1 | |
| <u>Notes</u> | | | | | | | | | |
| mAHD:met | res Austra | alian Hei | ght Datum | mbgl:m | etres below ground le | vel mbtc:metres | below top of cas | ing | |

| | CH2 | | | | | | | Bore No. | TP19 | |
|-------------------------|---------------|-----------|------------------|---------|--------------------------------------|---------------------------|-----------------------|--------------------------|-----------------------------|--|
| | | | | | SOIL BOR | E LOG | Cheet 1 | -f - f | | |
| Project No: | | STRALI | A Pty Ltd | | Easting (AMG) | 317085.053 | Sheet 1 Equipment: | of 1 Excavator | | |
| Project No. Project: | Eveleig | h Gaswo | orks | | Northing (AMG) | 1247726.526 | Contractor: | JFT(PC45R) | | |
| Site: | | | | | Elevation (mAHD): | 19.95 | Logged By: | Kelly Chan | | |
| Date: | | | | | Water Level (mbtc): | N/A | Project Mana | ger: Lee Moore | | |
| Weather: | | | | | Final Depth (mbgl): 0.2m Checked By. | | | | | |
| Depth | Water | Sa | ample | Graphic | | oil Description | u groin oizo | Observation/Com | | |
| <mark>(m)</mark> | Found | PID | No. | Log | stiffness, etc.) | sture content, plasticity | y, grain size, | (visual contamination, | odour, side collapse, etc.) | |
| 0.1 | 1 | | TP19-0.0- 0.1 | | | and with some grave | l ballast, moist, | | | |
| 0.2 | 1 | | | | unconsolidated. | | | | | |
| 0.3 | 1 | | | | EOH at 0.2 refusal or | n concrete pad | | | | |
| 0.4 | 1 | | | | | | | | | |
| 0.5 | 1 | | | | | | | | | |
| 0.6 | 1 | | | | | | | | | |
| 0.7 | 1 | | | | | | | | | |
| 0.8 | 1 | | | | | | | | | |
| 0.9 | 1 | | | | | | | | | |
| 1.0 — | 1 | | | | | | | | | |
| 1.1 | 1 | | | | | | | | | |
| 1.2 | 1 | | | | | | | | | |
| 1.3 | 1 | | | | | | | | | |
| 1.4 | 1 | | | | | | | | | |
| 1.5 | 1 | | | | | | | | | |
| 1.6 | 1 | | | | | | | | | |
| 1.7 | 1 | | | | | | | | | |
| 1.8 | 1 | | | | | | | | | |
| 1.9 | 1 | | | | | | | | | |
| 2.0 | 1 | | | | | | | | | |
| 2.1 | 1 | | | | | | | | | |
| 2.2 | 1 | | | | | | | | | |
| 2.3 | 1 | | | | | | | | | |
| 2.4 | 1 | | | | | | | | | |
| 2.5 | 7 | | | | | | | | | |
| 2.6 | 1 | | | | | | | | | |
| 2.7 | 7 | | | | | | | | | |
| 2.8 | ┦┃ | | | | | | | | | |
| 2.9 | ┦┃ | | | | | | | | | |
| 3.0 — |] | | | | | | | | | |
| 3.1 | $\frac{1}{2}$ | | | | | | | | | |
| 3.2 | $\frac{1}{2}$ | | | | | | | | | |
| 3.3 |] | | | | | | | | | |
| 3.4 | $\frac{1}{2}$ | | | | | | | | | |
| 3.5 | $\frac{1}{2}$ | | | | | | | | | |
| 3.6 | ┦┃ | | | | | | | | | |
| 3.7 | 7 | | | | | | | | | |
| 3.8 | ┦┃ | | | | | | | | | |
| 3.9 |] | | | | | | | | | |
| 4.0 | - | | | | | | | | | |
| Notes | 1 | | | | | | | | | |
| mAHD:met | res Austra | alian Hei | ght Datum | mbgl:m | etres below ground le | vel mbtc:metres | below top of casi | ing | | |

| | 1 Excavator | |
|---|--|--|
| Project No: 110158 Easting (AMG) 317153.515 Equipment: | | |
| | | |
| | JFT(PC45R) | |
| | Kelly Chan | |
| | Lee Moore | |
| Weather: Raining Final Depth (mbgl): 0.4m Checked By: | | |
| | ervation/Comments | |
| (m) Found PID No. Log (soil type, colour, moisture content, plasticity, grain size, stiffness, etc.) (visu | ual contamination, odour, side collapse, etc.) | |
| | | |
| 0.1 - FILL, Brick and Gravel ballast, minor sand, moist, dark | | |
| 0.2 brown, unconsolidated. | | |
| | | |
| 0.4 – EOH @ 0.4m refusal on concrete. | | |
| | | |
| 0.6 - | | |
| 0.7 | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| 1.5 - | | |
| 1.6 - | | |
| | | |
| 1.8 | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| 2.9 | | |
| 3.0 | | |
| 3.1 | | |
| 3.2 | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| 3.9 - | | |
| 4.0- | | |
| | | |
| Notes mAHD:metres Australian Height Datum mbgl:metres below ground level mbtc:metres below top of casing | | |

| | | | | | | | | Bore No. 22 |
|-------------------------|------------|--|-----------|---------|--|---------------------------|---------------------------|--|
| | CH2I | | | | SOIL BOR | E LOG | Sheet 1 | |
| | | STRALI | A Pty Ltd | | Easting (AMO) | 047470 500 | Sheet 1 | |
| Project No: Project: | | h Caaw | arko | | Easting (AMG) Northing (AMG) | 317173.503 1247771.465 | Equipment: Contractor: | Excavator |
| Site: | - | veleigh Gasworks Iacdonaldtown Triangle | | | Elevation (mAHD): | 20.25 | Logged By: | JFT(PC45R) Kelly Chan |
| Date: | 19-Apr-0 | | Thangle | | Water Level (mbtc): | N/A | Project Mana | |
| Weather: | | | | | Final Depth (mbgl): | 1.0m | | |
| Depth | Water | 0 | | Graphic | | oil Description | Checked By: | Observation/Comments |
| | | | ample | | | sture content, plasticit | y, grain size, | |
| <mark>(m)</mark> | Found | PID | No. | Log | stiffness, etc.) | | | (visual contamination, odour, side collapse, etc.) |
| 0.1 | 1 | | | | | sand/gravel ballast, | unconsolidated, | |
| 0.2 | | | 22-0.2 | | moist, some organic i | matter. | | |
| | | | 22-0.2 | | | | | |
| 0.3 | 1 | | | | | | | |
| 0.4 | | | | | | | | |
| 0.5 - | - | | | | | | | |
| 0.6 | | | 22-0.6 | | FILL, Same as above brick work at 0.6m. | e with some sandston | e fragments and | |
| 0.7 | ‡ | | | | and thom at 0.0m. | | | |
| 0.8 | 1 | | | | | | | |
| 0.9 | <u> </u> | | | | | | | |
| - | + | | | | | | | |
| 1.0 — | | | | | EOH @1.0m refusal @ | on concrete slab | | |
| 1.1 - | 1 | | | | | | | |
| 1.2 | | | | | | | | |
| 1.3 - | | | | | | | | |
| 1.4 | 1 | | | | | | | |
| 1.5 | 1 | | | | | | | |
| 1.6 | 1 | | | | | | | |
| 1.7 | | | | | | | | |
| | - | | | | | | | |
| 1.8 - |] | | | | | | | |
| 1.9 - | 1 | | | | | | | |
| 2.0 | | | | | | | | |
| 2.1 | | | | | | | | |
| 2.2 | | | | | | | | |
| 2.3 | 1 | | | | | | | |
| 2.4 | 1 | | | | | | | |
| 2.5 | 1 | | | | | | | |
| 2.6 | <u> </u> | | | | | | | |
| | ┥╽ | | | | | | | |
| 2.7 |] | | | | | | | |
| 2.8 | 1 | | | | | | | |
| 2.9 | 1 | | | | | | | |
| 3.0 — | | | | | | | | |
| 3.1 | | | | | | | | |
| 3.2 |] | | | | | | | |
| 3.3 | 1 | | | | | | | |
| 3.4 | 1 | | | | | | | |
| 3.5 | <u> </u> | | | | | | | |
| | ┦┃ | | | | | | | |
| 3.6 | 1 | | | | | | | |
| 3.7 | ‡ | | | | | | | |
| 3.8 | 1 | | | | | | | |
| 3.9 | - | | | | | | | |
| 4.0 | 1 | | | | | | | |
| | 1 | | | | | | | l |
| Notes | | alian 11-1 | abt Dist: | المراجع | ating haloss of 11 | and where t | halaw tan 1 | in a |
| mAHD:met | res Austra | allan Hei | gnt Datum | mbgl:m | etres below ground le | vei mbtc:metres | below top of cas | ing |