

APPENDIX D

STANDARD CH2M HILL FIELDWORK AND SAMPLING PROCEDURES



SAMPLING EQUIPMENT

All sampling equipment was decontaminated prior to use (refer to Section 'Equipment Decontamination Procedures' below). Sampling equipment included the following:

- Measuring wheel;
- Push tube sampling tip;
- Sample containers; and
- Stainless Steel Spatula's.

SOIL SAMPLING

Soil samples were collected with the aid of an excavator and push tube sampler lined internally with polyethylene tubing (PET liner) and stainless steel spatula using the following technique.

The excavator extends the test pit to a depth of approximately one metre below ground surface. The hole is then logged to determine the depth intervals for sampling. Soil samples for the first metre of the excavation are collected directly from the test pit walls. The remainder of the test pit is excavated with the test pit logged based on the material excavated. Soil samples from greater than one metre depth are collected directly from the excavator bucket. Generally, the samples are collected towards the rear of the bucket, however, the soil sample location within the bucket is determined on-site.

The push tube is advanced directly downwards at the nominated sample location. After reaching the extent of the tubing the push tube is withdrawn the soil is logged and a sample collected. This process is repeated to achieve soil sampling from increasing depths. This was done by lifting the soil directly from the PET liner into a laboratory prepared 125 mL soil sample container with a decontaminated stainless steel spatula.

A label detailing the following is affixed to all sampling jars:

- Unique sample identifier (including sample location and depth interval from which the sample was collected);
- Sample collection date;
- Sample type;
- Destination of the sample; and
- Sampler initials.

GROUNDWATER SAMPLING



All of the monitoring wells were gauged (static water level measured) prior to the purging of each of the monitoring wells. A bore volume was calculated for each monitoring well to determine the volume of water to be removed prior to the commencement of sampling.

Three monitoring well volumes were removed with field chemical parameters collected after the removal of each of the well volumes. Field chemical parameters collected include, redox, pH, temperature, dissolved oxygen and electrical conductivity.

Groundwater samples were collected using dedicated teflon bailers per each monitoring well.

All of the groundwater removed from the monitoring wells was placed within sealed drums adjacent to the monitoring wells.

Where required (ie. for heavy metal analysis) the groundwater samples were filtered through $45 \mu m$ filter paper.

A label detailing the following is affixed to all sampling jars:

- Unique sample identifier (including sample location and depth interval from which the sample was collected);
- Sample collection date;
- Sample type;
- Destination of the sample; and
- Sampler initials.

SOIL AND GROUNDWATER SAMPLE TRANSPORT

The sample container information was recorded on a chain-of-custody form and the samples placed within an ice filled cooler. The samples were transported directly to the nominated laboratory under CH2M HILL's standard chain of custody protocols. The chain of custody forms were produced in triplicate. White and yellow copies were sent in the esky with the samples, the pink copy was retained by CH2M HILL. The white copy was retained by the laboratory and the yellow copy was returned to CH2M HILL with the final laboratory report.

Upon arrival at the laboratory, a laboratory attendant checked the sample package for tampering and checked the seal had not been broken and that all samples received matched those on the chain of custody form. The laboratory attendant then signed and dated the form and faxed the form back to the CH2M HILL Project Manager as acknowledgment of receipt.

EQUIPMENT DECONTAMINATION PROCEDURES



The objective of equipment decontamination is to prevent the introduction of contamination into samples from sampling equipment or other samples.

Decontamination of Hand Equipment

The following procedure was used to clean soil sampling equipment:

- Replacement of disposable outer nitrile gloves and/or;
- An initial rinse and scrub with tap water;
- A scrub with a detergent of known chemical composition (Decon 90);
- A tap water rinse;
- A 10 percent nitric acid rinse; and
- A deionised water rinse.

Decontamination of Groundwater Equipment

As dedicated teflon bailers were used with new cord for each groundwater monitoring well no decontamination of the sampling equipment was required.

Decontamination of Drilling Equipment

As described above the pushtubes were lined internally with PET liners. A new liner was used for each push of the pushtube. Due to a new liner being used for each of the pushtubes the internal tubing did not require decontamination. The tip of the pushtubes underwent decontamination by a scrub in a solution containing detergent of a known chemical composition (Decon 90).

Decontamination of Site Personnel

Sampling personnel were attired in long pants and long sleeved shirts with disposable latex gloves. The gloves were changed and disposed of for every sample collected, thus preventing cross contamination.



APPENDIX E

BOREHOLE LOGS

| | 21101 | | | | | | | | Bore No. | | 1 |
|-------------|----------|--------|------------|---------|--|--------------------------------|----------------|----------|---------------------|-------------|-----------------|
| | CH2I | | | | SOIL BOR | E LOG | | | | | |
| | | STRALI | IA Pty Ltd | | | | Sheet 1 | of | 1 | | |
| Project No: | | | | | Easting (AMG) | 317111.994 | Equipment: | | Push Tube | | |
| Project: | Eveleigh | | | | Northing (AMG) | 1247663.511 | Contractor: | | Macquarie Drilling | | |
| Site: | | | n Triangle | | Elevation (mAHD): | 18.37 | Logged By: | | Maria Milos | | |
| Date: | 19-Apr-0 | 00 | | | Water Level (mbtc): | N/A | Project Manag | ger: | Lee Moore | | |
| Weather: | Sunny | | | | Final Depth (mbgl): | 4.5m | Checked By: | | <u> </u> | | |
| Depth | Water | Sa | ample | Graphic | | oil Description | | Obs | ervation/Comn | nents | |
| (m) | Found | PID | No. | Log | stiffness, etc.) | isture content, plasticity, | | | sual contamination, | odour, side | collapse, etc.) |
| 0.1 | | | 1-0.0-0.1 | | FILL, Dark brown, g 3cm, minor fine roots | gravelly fill, gravel fragmes. | ents less tham | | | | |
| | 7 | I | | | | | | ĺ | | | |
| 0.2 |] | ı | | | | | ļ | ĺ | | | |
| 0.3 | 1 | ı | | | | | • | ĺ | | | |
| 0.4 | - | II. | | | | | ľ | l | | | |
| 0.5 |] | II. | | | | | ľ | l | | | |
| 0.6 | <u> </u> | ı | | | | | ļ | Auger | • | | |
| | - | İ. | | | | | ľ | | | | |
| 0.7 |] | II. | | | | | ľ | l | | | |
| 0.8 |] | İ. | | | | | ļ | | | | |
| 0.9 | - | ı | 1-0.9-1.0 | | | | ļ | ĺ | | | |
| 1.0 — |] | ı | 1-0.9-1.0 | | | | ļ | ĺ | | | |
| 1.1 | 1 | İ. | | | | | ļ | <u> </u> | | | |
| 1.2 | - | II. | | | | | ľ | l | | | |
| |] | İ. | | | | | ľ | | | | |
| 1.3 | 1 | İ. | | | | | ļ | | | | |
| 1.4 | <u> </u> | ı | | | | | . ! | ĺ | | | |
| 1.5 |] [| ı | | | FILL, Loose light bro than 1cm, dry. | own fine sand and rock | fragments less | ĺ | | | |
| 1.6 |] | İ. | | | , | | ļ | | | | |
| 1.7 | <u> </u> | İ | | | | | ľ | | | | |
| | - | ı | | | | | ļ | ĺ | | | |
| 1.8 |] | İ | | | | | ļ | | | | |
| 1.9 | <u> </u> | II. | | | | | ľ | l | | | |
| 2.0 — | - | ı | | | | | ļ | ĺ | | | |
| 2.1 |] | İ | | | | | ļ | | | | |
| 2.2 | 1 | İ | | | | | ľ | | | | |
| 2.3 | - | ı | | | | | ļ | ĺ | | | |
| |] | İ | | | | | ļ | | | | |
| 2.4 | 1 | İ | | | | | ľ | | | | |
| 2.5 | - | ı | | | | | ļ | ĺ | | | |
| 2.6 |] [| İ | | | | | ļ | | | | |
| 2.7 | 1 | İ | | | | | ľ | | | | |
| 2.8 | <u> </u> | ı | | | | | ļ | ĺ | | | |
| | | İ | | | | | ľ | | | | |
| 2.9 | 1 | ı | | | | | | ĺ | | | |
| 3.0 | <u> </u> | İ | | | | silty clay, hard, minor fin | ne roots, some | | | | |
| 3.1 | | II. | | | grey clay. | | ľ | l | | | |
| 3.2 | 1 | İ | | | | | | | | | |
| 3.3 | - | ı | | | | | ļ | ĺ | | | |
| |] | II. | 1-3.3-3.4 | | FILL, Dark grey silty (| clay and coke fill (odour) | (PAH/BTEX) | l | | | |
| 3.4 | 1 | ı | | | | | ļ | ĺ | | | |
| 3.5 | <u> </u> | Ì | | | | | | | | | |

| 3.1 | | FILL, Red/Orange silty clay, hard, minor fine roots, some grey clay. | |
|--|--------------------------|--|--|
| 3.2 - 3.3 - 3.4 - | 1-3.3-3.4 | FILL, Dark grey silty clay and coke fill (odour) (PAH/BTEX) | |
| 3.5 - 3.6 - 3.7 - 3.8 - 3.9 - 4.0 - 4.0 | | Dark grey plastic silty clay, roots. | |
| 4.0 — 4.1 — 4.2 — 4.3 — 4.4 — 4.5 — | 1-4.0-4.1 | Red, clay, compacted, dry, weathered shale red. | |
| Notes | | EOH @ 4.5m on clay. | |
| mAHD:metres Austra | lian Height Datum mbgl:m | netres below ground level mbtc:metres below top of casing | |
| | | | |

| CH2M HILL | | SOIL BOR | E LOG | | Bore No. | | | |
|-------------|------------------------|---------------------|-------------|------------------|-------------|--|--|--|
| СН2М Н | IILL AUSTRALIA Pty Ltd | | | Sheet 1 of | 1 | | | |
| Project No: | 110158 | Easting (AMG) | 317107.419 | Equipment: | Push Tube | | | |
| Project: | Eveleigh Gasworks | Northing (AMG) | 1247666.818 | Contractor: | Macquarie | | | |
| Site: | Macdonaldtown Triangle | Elevation (mAHD): | 18.42 | Logged By: | Maria Milos | | | |
| Date: | 18-Apr-00 | Water Level (mbtc): | N/A | Project Manager: | Lee Moore | | | |
| Weather: | Sunny | Final Depth (mbgl): | 4.5m | Checked By: | - | | | |

| Weather: | 18-Apr-00 Sunny | | | | Water Level (mbtc): N/A Project Manager Final Depth (mbgl): 4.5m Checked By: | ger: Lee Moore |
|---|--------------------|-----|-----------|---------|--|--|
| Depth | Water | Sa | ample | Graphic | Soil Description | Observation/Comments |
| (m) | Found | PID | No. | Log | (soil type, colour, moisture content, plasticity, grain size, stiffness, etc.) | (visual contamination, odour, side collapse, etc.) |
| 0.1 - 0.2 - 0.3 - 0.4 - 0.5 - 0.6 - 0.7 - 0.8 - 0.9 - 1.0 - 1.1 - 1.2 - 1.3 - 1.4 - | | 1.6 | 2-0.2-0.3 | | Grey/red mottled hard clay, decomposed shale. | |
| 1.5 - 1.6 - 1.7 - 1.8 - 1.9 - 2.0 - | | 1.3 | 2-2.0-2.1 | | Red hard clay, slight grey mottling, weathered, shale(red) | |
| 2.2 - 2.3 - 2.4 - 2.5 - 2.6 - 2.7 - 2.8 - 2.9 - 2.9 | | 3.3 | 2-2.5-2.6 | | Dark grey silty clay, minor fine rock fragments, strong end hydrocarbon odour. | |
| 3.0 — 3.1 — 3.2 — 3.3 — | | 1.4 | 2-3.3-3.4 | | Dark grey plastic clay, minor gravel fragments less than 1cm, silty, soft. (odour) | |
| 3.4 = 3.5 = 3.6 = 3.7 = 3.8 = 3.9 = 3.9 | | | | | Red/orange silty clay, hard, minor fine roots, some grey clay, (odour) | |
| 4.0 — 4.1 = 4.2 4.3 = 4.4 = 4.5 = | | 1.8 | 2-4.4-4.5 | | Red clay, dry rock fragments less than 1cm, compacted, hard. | |

| | CH2I | MI LIII | | | | | | | Bore No. | 3 | |
|--------------------|------------------------|---------|-----------|---------|-------------------------|---|---------------------|----|----------------------|-----------------------|-------|
| | | | | | SOIL BORI | E LOG | Shoot 1 | of | 4 | | |
| CH2M H Project No: | | STRALI | A Pty Ltd | | Easting (AMG) | 317103.713 | Sheet 1 Equipment: | OT | Push Tube | | |
| Project: | | h Gaswo | orks | | Northing (AMG) | 1247693.358 | Contractor: | | Macquarie | | |
| Site: | Macdonaldtown Triangle | | | | Elevation (mAHD): | 18.69 | Logged By: | | Maria Milos | | |
| Date: | 18-Apr-0 | 00 | | | Water Level (mbtc): | N/A | _Project Mana | - | Lee Moore | | |
| Weather: | Sunny | | | | Final Depth (mbgl): | 4.0m | _Checked By: | | | | |
| Depth | Water | | mple | Graphic | | oil Description sture content, plasticity, | grain size | | ervation/Comn | | |
| (m) | Found | PID | No. | Log | stiffness, etc.) | avelly soil, fine roots, s | | | ual contamination, o | odour, side collapse, | etc.) |
| 0.1 - | | 2.5 | 3-0.0-0.1 | | rock fragments. | aveny son, nne roots, si | ome glass and | | | | |
| 0.2 | <u> </u> | | | | | | | | | | |
| 0.3 | | | | | | | | | | | |
| 0.4 | i l | | | | | | | | | | |
| 0.5 | | | | | | | | | | | |
| - | - | | | | | | | | | | |
| 0.6 - |] | | | | | | | | | | |
| 0.7 | ! | | | | Red/grey mottled | clay, fine roots, | compacted | | | | |
| 0.8 - | ! | | | | weathered/decompos | | | | | | |
| 0.9 | ! | | | | | | | | | | |
| 1.0 — | ! | 1.1 | 3-1.0-1.1 | | | | | | | | |
| 1.1 - | <u> </u> | | | | | | | | | | |
| 1.2 | ‡ | | | | | | | | | | |
| 1.3 | <u> </u> | | | | | | | | | | |
| 1.4 | <u> </u> | | | | | | | | | | |
| 1.5 | <u> </u> | | | | | | | - | | | |
| 1.6 | | | | | | | | | | | |
| 1.7 | | | | | | | | | | | |
| 1.8 | 1 | | | | | | | | | | |
| 1.9 | | | | | | | | | | | |
| 2.0 | [| | | | | | | | | | |
| 2.1 | | | | | Carrialetia elevi areta | | | | | | |
| 2.2 |] | | | | Grey plstic clay, roots | s, nomogeneous. | | | | | |
| 2.3 |] | | | | | | | | | | |
| 2.4 | ! | - 0 | 00105 | | | | | | | | |
| 2.5 | ! | 5.0 | 3-2.4-2.5 | | | | | | | | |
| 2.6 | ! | | | | | | | | | | |
| 2.7 | ‡ | | | | | | | | | | |
| 2.8 | ! | | | | | | | 4 | | | |
| 2.9 | 1 | | | | | | | | | | |
| 3.0 — | ! | 8.0 | 3-2.9-3.0 | | | | | | | | |
| 3.1 - | ! | | | | | | | | | | |
| 3.2 | | | | | | | | | | | |
| 3.3 | | | | | | | | | | | |
| 3.4 - | <u> </u> | | | | | compacted weathered | (decomposted | | | | |
| 3.5 | <u> </u> | | | | shale) minor fine root | S. | | | | | |
| 3.6 - | <u> </u> | | | | | | | | | | |
| 3.7 | <u> </u> | | | | | | | | | | |
| 3.8 - | <u> </u> | | | | | | | | | | |
| 3.9 - | <u> </u> | | | | | | | | | | |
| 4.0 | } | 4.8 | 3-3.9-4.0 | | | | | | | | |
| 4.0 |] | | | | EOH @ 4.0m on clay | | | 1 | | | |

| | `uai | | | | | | | Bore No. | 4 |
|------------------------------|----------|---------|--------------|---------|--|---|---------------------|-----------------------------|--------------------------|
| | CH2I | | | | SOIL BORE | ELOG | Chast 1 | of 4 | |
| Project No: | | STRALL | A Pty Ltd | | Easting (AMG) | 317103.566 | Sheet 1 Equipment: | of 1 Push Tube | |
| Project: | | h Gaswo | orks | | Northing (AMG) | 1247699.228 | Contractor: | Macquarie | |
| Site: | Macdon | aldtown | Triangle | | Elevation (mAHD): | 18.78 | Logged By: | Maria Milos | |
| Date: | 18-Apr-0 | 00 | | | Water Level (mbtc): | N/A | Project Mana | | |
| Weather: | Sunny | | | | Final Depth (mbgl): | 3.0m | Checked By: | | |
| Depth | Water | | ample No. | Graphic | (soil type, colour, mois | oil Description sture content, plasticit | y, grain size, | Observation/Commer | |
| (m) | Found | | No. | Log | stiffness, etc.) FILL, Brown gravelly | soil, gravel and shale | e fragments less | (visual contamination, odou | ir, side collapse, etc.) |
| 0.1 | | 1.3 | 4-0.0-0.1 | | than 1cm, glass | | | | |
| 0.2 | | | | | | | | | |
| 0.3 | | | | | FILL, Grey/red mottle 1cm, minor gravel and | | nents less than | | |
| 0.4 | • | | | | | | | | |
| 0.5 | | | | | FILL, Brown gravelly s | soil, gravel and shale | fragments | - | |
| 0.6 | | | | | | | | 1 | |
| 0.7 | | 0.3 | 4-0.7-0.8 | | FILL, Coal slag fill, coa roots, gravel and roots | | in, coarse sand, | | |
| 0.8 | | 2.7 | 4-0.7-0.8 | | | | | - | |
| 0.9 | | 2.1 | 4-0.8-0.9 | | | | | | |
| 1.0 | | | | | | | | | |
| 1.1 | | | | | Red/grey mottled clay | y large coal pieces, | vessicular, glass | | |
| 1.2 | | | | | fragments, gravel and | rock fragments less t | han 2cm. | | |
| 1.3 | | | | | | | | | |
| 1.4 | | | | | | | | | |
| 1.5 | | 0.3 | 4-1.5-1.6 | | | | | 1 | |
| 1.6 | | 0.0 | - 1.0 1.0 | | | | | | |
| 1.7 | | | | | | | | | |
| 1.8 | | | | | | | | | |
| 1.9 | | | | | | | | | |
| 2.0 | | | | | Dark grey silty clay so | ft, fine roots. | | | |
| 2.1 - | • | | | | | | | | |
| 2.2 | • | | | | | | | | |
| 2.3 | • | | | | | | | | |
| 2.4 - | | | | | | | | | |
| 2.5 | • | 0.4 | 4-2.5-2.6 | | | | | 1 | |
| 2.6 | | | | | | | | | |
| 2.7 | | | | | Red/tan plastic clay, r | oots weathered soft s | hale(red) | | |
| 2.8 | | | | | | | | | |
| 2.9 – 3.0 – | | | | | | | | | |
| 3.0 - | | | | | EOH @ 3m on clay. | | |] | |
| 3.1 | | | | | | | | | |
| 3.3 | | | | | | | | | |
| 3.4 | | | | | | | | | |
| 3.5 | | | | | | | | | |
| 3.6 | | | | | | | | | |
| 3.7 | | | | | | | | | |
| 3.8 | | | | | | | | | |
| 3.9 | | | | | | | | | |
| 4.0 | | | | | | | | | |

| | CH2I | MHI | L | | SOIL BORI | ELOG | | | Bore No. | 6 | |
|--------------|----------|---------|-----------|---------|-------------------------|--|------------------|------|----------------------|------------------------|-------|
| | | | A Pty Ltd | | SOIL BORI | E LOG | Sheet 1 | of | 1 | | |
| Project No: | | JIIOALI | AT ty Ltu | | Easting (AMG) | 317103.196 | Equipment: | | Push Tube | | |
| Project: | Eveleig | h Gaswo | rks | | Northing (AMG) | 1247719.155 | Contractor: | | Macquarie | | |
| Site: | Macdon | aldtown | Triangle | | Elevation (mAHD): | 18.96 | Logged By: | | Maria Milos | | |
| Date: | 18-Apr-0 | 00 | | | Water Level (mbtc): | N/A | _Project Mana | | Lee Moore | | |
| Weather: | Sunny | | | | Final Depth (mbgl): | 3.1m | _ Checked By: | | | | |
| Depth | Water | | mple | Graphic | | oil Description isture content, plasticit | v grain size | 1 | ervation/Comm | | |
| (m) | Found | PID | No. | Log | stiffness, etc.) | votaro contont, placticit | y, grain 0i20, | (vis | ual contamination, o | dour, side collapse, e | etc.) |
| 0.1 | | | | | FILL, Bitumen | | | | | | |
| 0.2 | | | | | | coke fill, dry, crumb | ly, light, minor | _ | | | |
| 0.3 | | 55.6 | 6-0.2-0.3 | | coarse black sand. | | | | | | |
| - | | 3.2 | 6-0.3-0.4 | | | | | | | | |
| 0.4 - | | | | | | | | | | | |
| 0.5 - | | | | | | | | | | | |
| 0.6 | | | | | FILL, Red/grey, sand | ly clay, red weathered | shale. | | | | |
| 0.7 | 1 | | | | | | | | | | |
| 0.8 | | | | | | | | | | | |
| 0.9 | | | | | | | | | | | |
| 1.0 | | 0.0 | 04044 | | | | | - | | | |
| 1.1 | | 0.3 | 6-1.0-1.1 | | | | | | | | |
| 1.2 | | | | | | | | | | | |
| 1.3 | | | | | | | | | | | |
| 1.4 | | | | | | | | | | | |
| 1.5 – | | | | | | | | | | | |
| 1.6 | | | | | Dark grey plastic silty | v clav roots | | | | | |
| _ | | | | | Dark grey plastic sity | y ciay, roots. | | | | | |
| 1.7 - | | | | | | | | | | | |
| 1.8 - | | | | | | | | | | | |
| 1.9 - | | | | | | | | | | | |
| 2.0 — | | 60.3 | 6-2.0-2.1 | | | | | | | | |
| 2.1 - | | | | | | | | | | | |
| 2.2 | 1 | | | | | | | | | | |
| 2.3 | | | | | | | | | | | |
| 2.4 | | | | | | | | | | | |
| 2.5 | | | | | | | | | | | |
| 2.6 | <u> </u> | | | | Pad clay compacts | d, dry, weathered shale | a red | | | | |
| 2.7 | | | | | Red, clay, compacted | u, ury, weathered shale | e reu. | | | | |
| 2.8 | | | | | | | | | | | |
| 2.9 | | | | | | | | | | | |
| 3.0 | | | | | | | | | | | |
| 3.1 - | 1 | 16.8 | 6-3.0-3.1 | | | | | | | | |
| 3.2 | | | | | EOH @ 3.1m on clay | /. | | | | | |
| 3.3 | | | | | | | | | | | |
| 3.4 | <u> </u> | | | | | | | | | | |
| _ | | | | | | | | | | | |
| 3.5 - |] | | | | | | | | | | |
| 3.6 - | | | | | | | | | | | |
| 3.7 | 1 | | | | | | | | | | |
| 3.8 | 1] | | | | | | | | | | |
| 3.9 | | | | | | | | | | | |
| 4.0 | ı I | | Ī | | Ī | | | 1 | | | |

| | | | | | | | | Bore No. | 7 |
|------------------------------|----------|---------|-----------|---------|--|---|------------------------|--------------------------|----------------------------|
| | CH2I | MI HII | _L | | SOIL BOR | E LOG | | | |
| | | STRALI | A Pty Ltd | | Faction (AMC) | 247440.004 | Sheet 1 | | |
| Project No: Project: | | h Gaswo | rks | | Easting (AMG) Northing (AMG) | 317118.681 1247729.832 | Equipment: Contractor: | Push Tube Macquarie | |
| - | | | Triangle | | Elevation (mAHD): | 18.71 | Logged By: | Maria Milos | |
| | 18-Apr-0 | 00 | | | Water Level (mbtc): | N/A | Project Mana | ger: Lee Moore | |
| | Sunny | | | | Final Depth (mbgl): | 3.0m | Checked By: | | |
| Depth | Water | | mple | Graphic | | oil Description sture content, plasticity | /. grain size. | Observation/Comm | |
| (m) | Found | PID | No. | | stiffness, etc.) | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | ,, 9 | (visual contamination, o | dour, side collapse, etc.) |
| 0.1 | | 2.5 | 7-0.0-0.1 | | | | | | |
| 0.2 | ! | | | | | | | | |
| 0.3 | ‡ | | | | | | | | |
| 0.4 | • | | | | FILL, Brown/black, coarse black sand. | coke fill, dry, crumb | ly, light, minor | | |
| 0.5 | ! | | | | Coarse black sailu. | | | | |
| 0.6 | | | | | | | | | |
| 0.7 | † | | | | | | | | |
| 0.8 | † | | | | | | | | |
| 0.9 | ! | | | | FILL, Brown plastic fragments. | c clay, weathered s | hale and rock | | |
| 1.0 | 1 | | | | | | | | |
| 1.1 | 1 | | | | | | | | |
| 1.2 |] | | | | | | | | |
| 1.3 | | | | | | | | | |
| 1.4 |] | 37.9 | 7-1.4-1.5 | | | | | | |
| 1.5 |] | 37.9 | 7-1.4-1.5 | | FILL, Dark grey silty of smell, minor rock frag | clay, roots, oil, tar, stro gments. | ng, hydrocarbon | | |
| 1.6 | | | | | | | | | |
| 1.7 | | | | | | | | | |
| 1.8 | | | | | | | | | |
| 1.9 | <u> </u> | | | | | | | | |
| 2.0 | | | | | | | | | |
| 2.1 | | | | | | | | | |
| 2.2 | | | | | | | | | |
| 2.3 | <u>.</u> | | | | | | | | |
| 2.4 | | | | | Dod slov somno | cted, dry, weathere | ad abala rad | | |
| 2.5 | ! | | | | (napthalene odour) | cted, dry, weathers | eu shale reu. | | |
| 2.6 | | | | | | | | | |
| 2.7 | | | | | | | | | |
| 2.8 | | | | | | | | | |
| 2.9 | ‡ | 9.8 | 7-2.9-3.0 | | | | | | |
| 3.0 — | ! | | | | EOH @ 3.0m on clay | | | | |
| 3.1 - | ! | | | | | | | | |
| 3.2 - | ! | | | | | | | | |
| 3.3 - | | | | | | | | | |
| 3.4 - | | | | | | | | | |
| 3.5 - 3.6 - | } | | | | | | | | |
| 3.6 | <u> </u> | | | | | | | | |
| 3.8 | | | | | | | | | |
| 3.9 | <u> </u> | | | | | | | | |
| 4.0 | | | | | | | | | |
| _ | ı I | | | 1 | i | | | 1 | |