| Site        | Site Desc   | Site Type  Bore - Permian GC seam | Site Category            | Date              | Comment_Field_Part 1   | Standing<br>Water Level<br>(SWL) mTOC |
|-------------|---|-----------------------------------|--------------------------|-------------------|--|---------------------------------------|
| 202         | 202 bore goaf AWL   |                                   | GROUNDWATER - PERMIAN    | 1-Sep-2020 00:02  |  | FC 02                                 |
| 300-MB04    | 300 series bore compliance AWL  | Bore - Basal Sand East            | GROUNDWATER - BASAL SAND | 10-Sep-2020 13:00 | SWL Only.  | 56.82                                 |
| 300-MB11    | 300 Series Monitoring Borehole compliance AWL                                 | Bore - Basal Sand East            | GROUNDWATER - BASAL SAND | 10-Sep-2020 12:49 | SWL only.  | 53.91                                 |
| 300-MB36    | Basal Sand - Basal Sand East compliance AWL                                   | Bore - Basal Sand East            | GROUNDWATER - BASAL SAND | 10-Sep-2020 12:35 | SWL only.  | 52.09                                 |
| 301N        | 301N 300 series GOAF Monitoring Bore AWL                                      | Bore - Permian GC seam            | GROUNDWATER - PERMIAN    | 1-Sep-2020 00:02  | Not Scheduled.   |                                       |
| 3028D       | 3028D AWL   | Bore - Permian sandstone          | GROUNDWATER - PERMIAN    | 10-Sep-2020 14:34 | SWL only.  | 23.15                                 |
| 303         | 303 300 series GOAF Monitoring Bore AWL                                       | Bore - Permian GC seam            | GROUNDWATER - PERMIAN    | 1-Sep-2020 00:02  | Not Scheduled.   |                                       |
| 3045D       | Monitoring bore - Basal Sand East AWL   | Bore - Basal Sand East            | GROUNDWATER - BASAL SAND | 10-Sep-2020 13:47 | SWL only.  | 14.37                                 |
| 3067R       | Satellite bore to D2 lic AWL  | Bore - Tertiary Basalt            | GROUNDWATER - CODISPOSAL | 10-Sep-2020 07:56 | Low Flow Pump. Clear sample. No particles in sample. Nil odour.                    | 6.21                                  |
| 3069R       | Satellite bore to D2 - Basal Sand East lic AWL                                | Bore - Basal Sand East            | GROUNDWATER - CODISPOSAL | 10-Sep-2020 08:49 | Low Flow Pump. Clear sample. No particles in sample. Nil odour.                    | 16.3                                  |
| 3072R       | Satellite bore to D1 lic AWL  | Bore - Tertiary Basalt            | GROUNDWATER - CODISPOSAL | 10-Sep-2020 09:50 | Low Flow Pump. Clear sample. No particles in sample. Nil odour.                    | 8.54                                  |
| 62641       | Monitoring bore located North of Gordon Downs<br>Homestead licence AWL        | Bore - Tertiary Basalt            | GROUNDWATER - BASALT     | 7-Sep-2020 15:02  | SWL only.  | 14.5                                  |
| CD01        | Co-Disposal Series lic AWL  | Bore - Tertiary Basalt            | GROUNDWATER - CODISPOSAL | 6-Sep-2020 08:29  | Low Flow Pump. Clear sample. No particles in sample. Slight Sulphur odour.         | 18.13                                 |
| CD03        | Co-Disposal Series lic AWL  | Bore - Tertiary Basalt            | GROUNDWATER - CODISPOSAL | 6-Sep-2020 09:26  | Low Flow Pump. Clear sample. No particles in sample. Nil odour.                    | 31.04                                 |
| CD04        | Co-Disposal Series - Basal Sand East  | Bore - Basal Sand East            | GROUNDWATER - CODISPOSAL | 6-Sep-2020 11:22  | Low Flow Pump. Clear sample. No particles in sample. Nil odour.                    | 31.8                                  |
| CD05        | Co-Disposal Series - Basalt East lic AWL                                      | Bore - Basalt East                | GROUNDWATER - CODISPOSAL | 7-Sep-2020 11:43  | Low Flow Pump. Clear sample. No particles in sample. Nil odour.                    | 24.54                                 |
| CD06        | Co-Disposal Series lic AWL  | Bore - Tertiary Basalt            | GROUNDWATER - CODISPOSAL | 7-Sep-2020 08:31  | Low Flow Pump. Clear sample. No particles in sample. Sulphur odour.                | 13.51                                 |
| KS1D        | Monitoring bore AWL   | Bore - Permian GC seam            | GROUNDWATER - PERMIAN    | 10-Sep-2020 12:37 | Dry. Tape stopped at approx. 27.41m. No SWL.                                       |                                       |
| KS1F        | Test production bore AWL  | Bore - Tertiary Basal Sand        | GROUNDWATER - BASAL SAND | 10-Sep-2020 12:30 | SWL only.  | 40.22                                 |
| KS2A        | Monitoring bore lic codisposal AWL  | Bore - Tertiary Basalt            | GROUNDWATER - CODISPOSAL | 10-Sep-2020 12:17 | Dry. Tape stopped at approx. 17m.  |                                       |
| KS2B        | Monitoring bore lic AWL   | Bore - Basal Sand East            | GROUNDWATER - CODISPOSAL | 10-Sep-2020 12:19 | SWL only. Bore bent. No sample collected. SWL only.                                | 65.36                                 |
| KS4A        | Monitoring bore AWL   | Bore - Permian GC seam            | GROUNDWATER - PERMIAN    | 10-Sep-2020 16:17 | SWL only.  | 163.38                                |
| MB1 RDH1357 | Monitoring bore 1 permian AWL   | Bore - Permian Corvus sandstone   | GROUNDWATER - PERMIAN    | 10-Sep-2020 15:16 | ·  | 36.45                                 |
| MB2 RDH1338 | Monitoring Bore 2 AWL   | Bore - Permian Corvus seam        | GROUNDWATER - PERMIAN    | 1-Sep-2020 00:02  | Not Scheduled.   |                                       |
| MB3 RDH1097 | Monitoring bore 3 - Basalt West AWL   | Bore - Basalt West                | GROUNDWATER - BASALT     | 11-Sep-2020 13:46 | SWL only.  | 37.3                                  |
|             | <u> </u>  | Bore - Tertiary Basalt            | GROUNDWATER - BASALT     | 11-Sep-2020 11:04 | ,  | 21.28                                 |
| MB5 DDH435  | Monitoring bore 5 Landholder AWL  | Bore - Permian GC seam            | GROUNDWATER - PERMIAN    | 11-Sep-2020 11:38 |  | 59.68                                 |
| MB6 RDH1015 | Monitoring bore 6 AWL   | Bore - Permian GC seam            | GROUNDWATER - PERMIAN    | 1-Sep-2020 00:02  |  |                                       |
| MB7 RDH1304 | Monitoring bore 7 permian AWL   | Bore - Permian Corvus sandstone   | GROUNDWATER - PERMIAN    | 1-Sep-2020 00:02  |  |                                       |
| MB8 RDH1009 |   | Bore - Permian GC seam            | GROUNDWATER - PERMIAN    | 11-Sep-2020 14:50 | SWL only.  | 41.21                                 |
| NB1         | Monitoring bore - east of Kestrel rejects dam -<br>Basalt East codisposal AWL | Bore - Basalt East                | GROUNDWATER - CODISPOSAL | 6-Sep-2020 12:22  | Low Flow Pump. Clear sample. No particles in sample. Nil odour.                    | 22.98                                 |
| NB2         | Monitoring bore - south of Kestrel rejects dam lic AWL                        | Bore - Tertiary Basalt            | GROUNDWATER - CODISPOSAL | 4-Sep-2020 08:26  | Low Flow Pump. Clear sample. No particles in sample. Nil odour. 251_QAQCD01 taken. | 17.2                                  |

| Site | Site Desc   | Site Type                | Site Category            | Date              | Comment_Field_Part 1  | Standing<br>Water Level<br>(SWL) mTOC |
|------|---|--------------------------|--------------------------|-------------------|---|---------------------------------------|
| NB5  | Monitoring bore AWL   | Bore - Tertiary Basalt   | GROUNDWATER - CODISPOSAL | 10-Sep-2020 11:57 | Bore blocked approx. 1.5m. No sample collected. SWL only.   | 4.07                                  |
| NF1A | Near Field 1a - Basalt East codisposal AWL  | Bore - Basalt East       | GROUNDWATER - CODISPOSAL | 7-Sep-2020 14:23  | Low Flow Pump. Clear sample. No particles in sample. Nil odour.   | 16.6                                  |
| NF1B | Near Field 1b - Basal Sand East AWL   | Bore - Basal Sand East   | GROUNDWATER - CODISPOSAL | 7-Sep-2020 13:44  | Low Flow Pump. Clear sample. No particles in sample. Nil odour. 251_QAQCD02 taken.                          | 20.4                                  |
| NF2a | Near Field 2a - Basalt East codisposal AWL  | Bore - Basalt East       | GROUNDWATER - CODISPOSAL | 7-Sep-2020 12:55  | Low Flow Pump. Clear sample. No particles in sample. Nil odour.   | 23.13                                 |
| NF3b | REF NF3b - Basal Sand East AWL  | Bore - Basal Sand East   | GROUNDWATER - CODISPOSAL | 7-Sep-2020 12:25  | Bailed. Clear sample. No particles in sample. Nil odour. Bailed 12L.  | 20.13                                 |
| NF5  | Near Field 5 AWL  | Bore - Permian sandstone | GROUNDWATER - PERMIAN    | 10-Sep-2020 14:23 | SWL only. SWL double checked and confirmed.   | 54.1                                  |
| NF6  | Near Field 6 - Basalt East AWL  | Bore - Basalt East       | GROUNDWATER - BASALT     | 10-Sep-2020 13:30 | SWL only.   | 15.41                                 |
| NS3  | Monitoring bore - Basal Sand East lic AWL   | Bore - Basal Sand East   | GROUNDWATER - CODISPOSAL | 4-Sep-2020 09:39  | Low Flow Pump. Clear sample. No particles in sample. Nil odour.   | 32.73                                 |
| P1   | Monitoring bore lic AWL   | Bore - Permian GC seam   | GROUNDWATER - PERMIAN    | 10-Sep-2020 12:19 | SWL only.   | 57.18                                 |
| P2   | Monitoring bore lic, north of 200's AWL   | Bore - Permian GC seam   | GROUNDWATER - PERMIAN    | 1-Sep-2020 00:02  | Not Scheduled.  |                                       |
| Р3   | Monitoring bore lic AWL   | Bore - Permian GC seam   | GROUNDWATER - PERMIAN    | 1-Sep-2020 00:02  | Not Scheduled.  |                                       |
| P4   | Monitoring bore lic AWL   | Bore - Permian GC seam   | GROUNDWATER - PERMIAN    | 1-Sep-2020 00:02  | Not Scheduled.  |                                       |
| PB2  | Production bore 2 lic AWL   | Bore - Tertiary Basalt   | GROUNDWATER - CODISPOSAL | 6-Sep-2020 11:03  | Sampled from Tap. Cloudy sample. No particles in sample. Nil odour. Pump not running at time of collection. | 31.75                                 |
| R1   | Regional 1 - Landholder monitoring bore located on Yarran property - Basal Sand West AWL    | Bore - Basal Sand West   | GROUNDWATER - BASAL SAND | 11-Sep-2020 12:16 | SWL only.   | 41.99                                 |
| R10  | Regional 10 - Landholder monitoring bore located on All's Well property AWL                 | Bore - Tertiary Basalt   | GROUNDWATER - BASALT     | 11-Sep-2020 09:35 | SWL only.   | 18.49                                 |
| R11  | Regional 11 Landholder bore on Nesnah AWL   | Bore - Permian sandstone | GROUNDWATER - PERMIAN    | 11-Sep-2020 09:02 | SWL only.   | 52.76                                 |
| R12  | Regional 12 - Basal Sand West AWL   | Bore - Basal Sand West   | GROUNDWATER - BASAL SAND | 10-Sep-2020 15:05 | SWL only.   | 25.26                                 |
| R13  | Regional 13 AWL   | Bore - Permian sandstone | GROUNDWATER - PERMIAN    | 10-Sep-2020 14:56 | SWL only.   | 36.3                                  |
| R14  | Regional 14 Top Langley AWL   | Bore - Permian sandstone | GROUNDWATER - PERMIAN    | 10-Sep-2020 14:46 | SWL only.   | 16.45                                 |
| R15A | Regional 15a - Basalt East AWL  | Bore - Basalt East       | GROUNDWATER - BASALT     | 10-Sep-2020 13:52 | SWL only.   | 12.37                                 |
| R16  | Regional 16 AWL   | Bore - Tertiary Basalt   | GROUNDWATER - BASALT     | 11-Sep-2020 14:38 | SWL only.   | 20.35                                 |
| R17  | Regional 17 AWL   | Bore - Permian sandstone | GROUNDWATER - PERMIAN    | 11-Sep-2020 14:23 | SWL only.   | 54.3                                  |
| R18A | REF R18a - Landholder Basalt East AWL   | Bore - Basalt East       | GROUNDWATER - BASALT     | 10-Sep-2020 14:05 | SWL only.   | 15.65                                 |
| R2   | REF Regional 2 - Landholder Basalt West AWL   | Bore - Basalt West       | GROUNDWATER - BASALT     | 11-Sep-2020 11:29 | SWL only.   | 38.63                                 |
| R3   | Regional 3 Landholder Monitoring bore located on Banyula property - Basal Sand West AWL     | Bore - Basal Sand West   | GROUNDWATER - BASAL SAND | 11-Sep-2020 10:07 | SWL only.   | 30.33                                 |
| R4   | Regional 4 - Landholder Monitoring bore located on Werrina Downs property AWL               | Bore - Permian sandstone | GROUNDWATER - PERMIAN    | 11-Sep-2020 09:12 | SWL only.   | 32.56                                 |
| R5   | Regional 5 - Landholder Monitoring bore located on Langley Downs property - Basalt East AWL | Bore - Basalt East       | GROUNDWATER - BASALT     | 11-Sep-2020 07:42 | SWL only.   | 14.47                                 |
| R6   | Regional 6 - Landholder Monitoring bore located on Yapunya property AWL                     | Bore - Permian sandstone | GROUNDWATER - PERMIAN    | 11-Sep-2020 07:26 | SWL only.   | 28.34                                 |

| Site   | Site Desc   | Site Type                | Site Category            | Date              | Comment_Field_Part 1  | Standing<br>Water Level<br>(SWL) mTOC |
|--------|---|--------------------------|--------------------------|-------------------|---|---------------------------------------|
| R7A    | Regional 7a - Landholder Monitoring bore located on Kevricia property AWL | Bore - Tertiary Basalt   | GROUNDWATER - BASALT     | 11-Sep-2020 11:49 | SWL only.   | 37.37                                 |
| R7B    | REF Regional 7b - Landholder Basal Sand West AWL                          | Bore - Basal Sand West   | GROUNDWATER - BASAL SAND | 11-Sep-2020 11:50 | SWL only.   | 59.86                                 |
| R8     | Regional 8 - Landholder monitoring bore located on Kelam property AWL     | Bore - Permian sandstone | GROUNDWATER - PERMIAN    | 11-Sep-2020 10:53 | SWL only.   | 38.55                                 |
| R9     | Regional 9 - Landholder monitoring bore located on It'll Do property AWL  | Bore - Permian sandstone | GROUNDWATER - PERMIAN    | 8-Sep-2020 15:26  | SWL only.   | 32.37                                 |
| SA1    | Shallow aquifer monitoring bore 1 lic AWL                                 | Bore - Shallow Aquifer   | GROUNDWATER - CODISPOSAL | 10-Sep-2020 11:56 | Bailed. Cloudy sample. No particles in sample. Sulphur odour. Bailed 6L.  | 5.98                                  |
| SA2    | Shallow aquifer monitoring bore 2 lic AWL                                 | Bore - Shallow Aquifer   | GROUNDWATER - CODISPOSAL | 10-Sep-2020 10:52 | Bailed. Slightly turbid sample. Organic particles in sample. Nil odour. Light brown in colour. Bailed 6L.   | 4.15                                  |
| SA6    | Shallow aquifer monitoring bore 6 lic AWL                                 | Bore - Shallow Aquifer   | GROUNDWATER - CODISPOSAL | 10-Sep-2020 11:22 | Bailed. Clear sample. No particles in sample. Nil odour. Bailed 6L.   | 2.15                                  |
| SA7    | Shallow aquifer monitoring bore 7 - lic AWL                               | Bore - Tertiary Basalt   | GROUNDWATER - CODISPOSAL | 10-Sep-2020 10:41 | Dry. Tape stopped at approx. 1.8m.  |                                       |
| SDB01A | Basalt West compliance AWL  | Bore - Basalt West       | GROUNDWATER - BASALT     | 11-Sep-2020 14:06 | SWL only.   | 30.99                                 |
| SDB03B | Basal Sand West - Compliance AWL  | Bore - Basal Sand West   | GROUNDWATER - BASAL SAND | 10-Sep-2020 15:26 | SWL only.   | 24.21                                 |
| SDB05A | compliance AWL  | Bore - Basalt East       | GROUNDWATER - CODISPOSAL | 7-Sep-2020 15:13  | Low Flow Pump. Clear sample. No particles in sample. Nil odour.   | 27.65                                 |
| SDB05B | compliance AWL  | Bore - Basal Sand East   | GROUNDWATER - CODISPOSAL | 7-Sep-2020 15:50  | Bailed. Turbid sample. Organic particles in sample. Brown particles. Organic odour. Light grey/brown in colour. Insufficent water to pump. Bailed 6L. (Earthy odour). | 41.2                                  |
| SDB06A | compliance AWL  | Bore - Basalt East       | GROUNDWATER - CODISPOSAL | 7-Sep-2020 09:41  | Bailed. Cloudy sample. Organic particles in sample. Nil odour. Insufficent water to pump. Bailed 10L.   | 29.06                                 |
| SDB06B | compliance AWL  | Bore - Basal Sand East   | GROUNDWATER - CODISPOSAL | 7-Sep-2020 10:15  | Low Flow Pump. Clear sample. No particles in sample. Nil odour.   | 37.18                                 |
| SDB07A | compliance AWL  | Bore - Basalt East       | GROUNDWATER - CODISPOSAL | 4-Sep-2020 10:30  | Low Flow Pump. Clear sample. No particles in sample. Nil odour.   | 18.51                                 |
| SDB07B | compliance AWL  | Bore - Basal Sand East   | GROUNDWATER - CODISPOSAL | 4-Sep-2020 11:08  | Low Flow Pump. Clear sample. No particles in sample. Organic odour. (Earthy odour).   | 18.38                                 |
| SDB08A | compliance AWL  | Bore - Basalt East       | GROUNDWATER - CODISPOSAL | 4-Sep-2020 12:15  | Low Flow Pump. Clear sample. No particles in sample. Organic odour. (Earthy odour).   | 27.73                                 |
| SDB08B | compliance AWL  | Bore - Basal Sand East   | GROUNDWATER - CODISPOSAL | 4-Sep-2020 13:03  | Low Flow Pump. Clear sample. No particles in sample. Organic odour. (Earthy odour).   | 29.29                                 |
| T1     | Monitoring bore tertiary basalt lic AWL                                   | Bore - Tertiary Basalt   | GROUNDWATER - CODISPOSAL | 6-Sep-2020 10:15  | Low Flow Pump. Clear sample. No particles in sample. Nil odour.   | 26.57                                 |