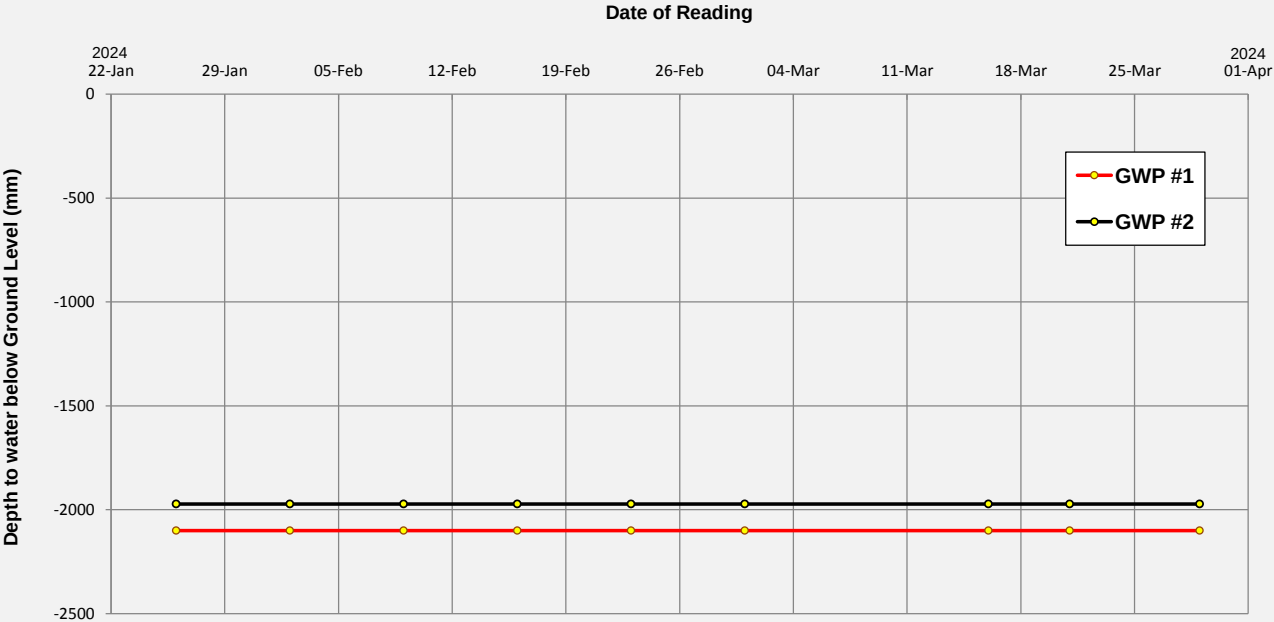


| LOCATION                                                              | Pipe I.D.        | Pipe Depth | Pipe Height AGL | A.O.D. Ground Level | DATE<br>Some Rain in Week   | DATE<br>Very Little Rain in Week | DATE<br>Heavy Rain Wed & Thurs         | DATE<br>Some Rain in Week | DATE<br>Some Rain in Week | DATE<br>Heavy Rain Wed & Thurs | DATE                                          | DATE               | DATE                               | DATE                             | E<br>N<br>D           |
|-----------------------------------------------------------------------|------------------|------------|-----------------|---------------------|-----------------------------|----------------------------------|----------------------------------------|---------------------------|---------------------------|--------------------------------|-----------------------------------------------|--------------------|------------------------------------|----------------------------------|-----------------------|
| "WALBERTON FARM"<br>YAPTON LANE WALBERTON<br>Friday 26th January 2024 |                  |            |                 |                     | Friday<br>26-Jan            | Friday<br>2-Feb                  | Friday<br>9-Feb                        | Friday<br>16-Feb          | Friday<br>23-Feb          | Friday<br>1-Mar                | Saturday<br>16-Mar                            | Thursday<br>21-Mar | Friday<br>29-Mar                   |                                  | o<br>f                |
| Maximum Depth                                                         | GWP #1           | 2100       |                 |                     | 2100                        | 2100                             | 2100                                   | 2100                      | 2100                      | 2100                           | 2100                                          | 2100               | 2100                               |                                  | M<br>O<br>N           |
| Below Ground Level                                                    | (open test pit)  | -2100      | 0               | 13.705              | -2100                       | -2100                            | -2100                                  | -2100                     | -2100                     | -2100                          | -2100                                         | -2100              | -2100                              |                                  | I                     |
| Level Above O.D.                                                      | (west)           | 11.605     |                 |                     | 11.605                      | 11.605                           | 11.605                                 | 11.605                    | 11.605                    | 11.605                         | 11.605                                        | 11.605             | 11.605                             |                                  | T<br>O                |
| Change from Previous                                                  |                  |            |                 |                     |                             | 0                                | 0                                      | 0                         | 0                         | 0                              | 0                                             | 0                  | 0                                  |                                  | R<br>I<br>N<br>G      |
| Water Strike Below Ground Level                                       |                  | >2100      |                 |                     |                             |                                  |                                        |                           |                           |                                |                                               |                    |                                    |                                  |                       |
| Maximum Depth                                                         | GWP #2           | 2780       |                 |                     | 2780                        | 2780                             | 2780                                   | 2780                      | 2780                      | 2780                           | 2780                                          | 2780               | 2780                               |                                  | C<br>Y<br>C<br>L<br>E |
| Below Ground Level                                                    | (piped test pit) | -1972      | 808             | 13.530              | -1972                       | -1972                            | -1972                                  | -1972                     | -1972                     | -1972                          | -1972                                         | -1972              | -1972                              |                                  |                       |
| Level Above O.D.                                                      | (east)           | 11.558     |                 |                     | 11.558                      | 11.558                           | 11.558                                 | 11.558                    | 11.558                    | 11.558                         | 11.558                                        | 11.558             | 11.558                             |                                  |                       |
| Change from Previous                                                  |                  |            |                 |                     |                             | 0                                | 0                                      | 0                         | 0                         | 0                              | 0                                             | 0                  | 0                                  |                                  |                       |
| Water Strike Below Ground Level                                       |                  | >2000      |                 |                     |                             |                                  |                                        |                           |                           |                                |                                               |                    |                                    |                                  |                       |
|                                                                       |                  |            |                 |                     | Reading on Leaving the Site |                                  | Seepage in Endwall at 1600-1800 mm BGL |                           |                           |                                | Excavation of Trial Pits and Gravel Infilling |                    | Perc Testing Trial Pit TP#1 (west) | Foul Perc Testing Trial Pit TP#3 |                       |



Groundwater Monitoring -- in Groundwater Points GWP#1 & GWP#2

Mate Geotechnical Services

Groundwater Monitoring at "Walberton Farm", Yapton Lane, Walberton

| LOCATION                                                          | Pipe I.D.    | Pipe Depth | Pipe Height AGL | A.O.D. Ground Level | DATE                    | DATE            | DATE               | DATE               | DATE               | DATE            | DATE            | DATE             | DATE             | DATE             | DATE              | DATE               | DATE               | DATE                       | DATE                      | DATE               | DATE               | DATE               | DATE               | DATE              | DATE               | DATE               | DATE               | DATE            | DATE               | DATE             | DATE                     |
|-------------------------------------------------------------------|--------------|------------|-----------------|---------------------|-------------------------|-----------------|--------------------|--------------------|--------------------|-----------------|-----------------|------------------|------------------|------------------|-------------------|--------------------|--------------------|----------------------------|---------------------------|--------------------|--------------------|--------------------|--------------------|-------------------|--------------------|--------------------|--------------------|-----------------|--------------------|------------------|--------------------------|
| "WALBERTON FARM"<br>YAPTON LANE WALBERTON                         |              |            |                 |                     |                         |                 |                    |                    |                    |                 |                 |                  |                  |                  |                   |                    |                    |                            |                           |                    |                    |                    |                    |                   |                    |                    |                    |                 |                    |                  |                          |
| Weekly Rainfall Amount at BN16 (mm)                               |              |            |                 |                     |                         |                 |                    |                    |                    |                 |                 |                  |                  |                  |                   |                    |                    |                            |                           |                    |                    |                    |                    |                   |                    |                    |                    |                 |                    |                  |                          |
| Weekly Rainfall Recording Date                                    |              |            |                 |                     |                         |                 |                    |                    |                    |                 |                 |                  |                  |                  |                   |                    |                    |                            |                           |                    |                    |                    |                    |                   |                    |                    |                    |                 |                    |                  |                          |
| Met Office Named Storms                                           |              |            |                 |                     |                         |                 |                    |                    |                    |                 |                 |                  |                  |                  |                   |                    |                    |                            |                           |                    |                    |                    |                    |                   |                    |                    |                    |                 |                    |                  |                          |
| Installed by Constructive Evaluation<br>Monday 24th February 2025 |              |            |                 |                     | Friday<br>5-Sep<br>2025 | Sunday<br>5-Oct | Saturday<br>11-Oct | Saturday<br>18-Oct | Saturday<br>25-Oct | Monday<br>3-Nov | Sunday<br>9-Nov | Sunday<br>16-Nov | Sunday<br>23-Nov | Sunday<br>30-Nov | Saturday<br>6-Dec | Saturday<br>13-Dec | Saturday<br>20-Dec | Saturday<br>27-Dec<br>2025 | Saturday<br>3-Jan<br>2026 | Saturday<br>10-Jan | Saturday<br>17-Jan | Saturday<br>24-Jan | Saturday<br>31-Jan | Saturday<br>7-Feb | Saturday<br>14-Feb | Saturday<br>21-Feb | Saturday<br>28-Feb | Sunday<br>8-Mar | Saturday<br>14-Mar | Sunday<br>22-Mar | Monday<br>30-Mar<br>2026 |
| Maximum Depth                                                     | GWP #1       | 3560       |                 |                     | 3560                    | 3548            | 3565               | 3565               | 3568               | 3568            | 3560            | 3565             | 3565             | 3565             | 3565              | 3560               | 3562               | 3565                       | 3560                      | 3559               | 3564               | 3560               | 3565               | 3450              | 3565               | 3562               | 3560               | 3562            | 3563               | 3560             | 3559                     |
| Below Ground Level                                                | (south west) | -3042      | 518             | 13.761              | -3042                   | -3030           | -3047              | -3047              | -3050              | -3050           | -3042           | -3047            | -3047            | -3047            | -3047             | -3042              | -3044              | -3047                      | -3042                     | -3041              | -3046              | -3042              | -3047              | -2932             | -3047              | -3044              | -3042              | -3044           | -3045              | -3042            | -3041                    |
| Well Base Level A.O.D.                                            |              | 10.719     |                 |                     | 10.719                  | 10.731          | 10.714             | 10.714             | 10.711             | 10.711          | 10.719          | 10.714           | 10.714           | 10.714           | 10.714            | 10.719             | 10.717             | 10.714                     | 10.719                    | 10.720             | 10.715             | 10.719             | 10.829             | 10.714            | 10.717             | 10.719             | 10.717             | 10.716          | 10.719             | 10.720           |                          |
| Change from Previous                                              |              |            |                 |                     |                         |                 | -17                | 0                  | -3                 | 0               | 8               | -5               | 0                | 0                | 0                 | 5                  | -2                 | -3                         | 5                         | 1                  | -5                 | 4                  | -5                 | 115               | -115               | 3                  | 2                  | -2              | -1                 | 3                | 1                        |
| Maximum Depth                                                     | GWP #2       | 4470       |                 |                     | 4462                    | 4463            | 4468               | 4470               | 4470               | 4468            | 4466            | 4470             | 4465             | 4455             | 4170              | 4068               | 4065               | 4209                       | 4336                      | 4267               | 3999               | 4043               | 3849               | 3508              | 3847               | 3755               | 4052               | 4289            | 4389               | 4445             | 4468                     |
| Below Ground Level                                                | (north west) | -3879      | 591             | 13.545              | -3871                   | -3872           | -3877              | -3879              | -3879              | -3877           | -3875           | -3879            | -3874            | -3864            | -3579             | -3477              | -3474              | -3618                      | -3745                     | -3676              | -3408              | -3452              | -3258              | -2917             | -3256              | -3164              | -3461              | -3698           | -3798              | -3854            | -3877                    |
| Well Base Level A.O.D.                                            |              | 9.666      |                 |                     | 9.674                   | 9.673           | 9.668              | 9.666              | 9.666              | 9.668           | 9.670           | 9.666            | 9.671            | 9.681            | 9.966             | 10.068             | 10.071             | 9.927                      | 9.800                     | 9.869              | 10.137             | 10.093             | 10.287             | 10.628            | 10.289             | 10.381             | 10.084             | 9.847           | 9.747              | 9.691            | 9.668                    |
| Change from Previous                                              |              |            |                 |                     |                         |                 | -5                 | -2                 | 0                  | 2               | 2               | -4               | 5                | 10               | 285               | 102                | 3                  | -144                       | -127                      | 69                 | 268                | -44                | 194                | 341               | -339               | 92                 | -297               | -237            | -100               | -56              | -23                      |
| Maximum Depth                                                     | GWP #3       | 4660       |                 |                     | 4661                    | 4658            | 4659               | 4660               | 4660               | 4657            | 4661            | 4658             | 4659             | 4655             | 4453              | 4366               | 4351               | 4509                       | 4624                      | 4571               | 4287               | 4349               | 4178               | 3847              | 4199               | 4089               | 4388               | 4578            | 4659               | 4658             | 4658                     |
| Below Ground Level                                                | (north east) | -3897      | 763             | 13.475              | -3898                   | -3895           | -3896              | -3897              | -3897              | -3894           | -3898           | -3895            | -3896            | -3892            | -3690             | -3603              | -3588              | -3746                      | -3861                     | -3808              | -3524              | -3586              | -3415              | -3084             | -3436              | -3326              | -3625              | -3815           | -3896              | -3895            | -3895                    |
| Well Base Level A.O.D.                                            |              | 9.578      |                 |                     | 9.577                   | 9.580           | 9.579              | 9.578              | 9.578              | 9.581           | 9.577           | 9.580            | 9.579            | 9.583            | 9.785             | 9.872              | 9.887              | 9.729                      | 9.614                     | 9.667              | 9.951              | 9.889              | 10.060             | 10.391            | 10.039             | 10.149             | 9.850              | 9.660           | 9.579              | 9.580            | 9.580                    |
| Change from Previous                                              |              |            |                 |                     |                         |                 | -1                 | -1                 | 0                  | 3               | -4              | 3                | -1               | 4                | 202               | 87                 | 15                 | -158                       | -115                      | 53                 | 284                | -62                | 171                | 331               | -352               | 110                | -299               | -190            | -81                | 1                | 0                        |

|                           |                                              |                                              |                                              |                                              |                                              |                                              |                                              |                                              |                                              |                                              |                                              |                                              |                                              |                                              |                                              |                                              |                                              |                                              |                                              |                                              |                                              |                                              |                                              |                                              |                                              |                                              |                                              |                                              |
|---------------------------|----------------------------------------------|----------------------------------------------|----------------------------------------------|----------------------------------------------|----------------------------------------------|----------------------------------------------|----------------------------------------------|----------------------------------------------|----------------------------------------------|----------------------------------------------|----------------------------------------------|----------------------------------------------|----------------------------------------------|----------------------------------------------|----------------------------------------------|----------------------------------------------|----------------------------------------------|----------------------------------------------|----------------------------------------------|----------------------------------------------|----------------------------------------------|----------------------------------------------|----------------------------------------------|----------------------------------------------|----------------------------------------------|----------------------------------------------|----------------------------------------------|----------------------------------------------|
| Signal<br>Into Wet<br>Mud | No Signal<br>GWP#1 &<br>GWP#3<br>Dry to Base | No Signal<br>GWP#1 &<br>GWP#3<br>Dry to Base | No Signal<br>GWP#1 &<br>GWP#3<br>Dry to Base | No Signal<br>GWP#1 &<br>GWP#3<br>Dry to Base | No Signal<br>GWP#1 &<br>GWP#3<br>Dry to Base | No Signal<br>GWP#1 &<br>GWP#3<br>Dry to Base | No Signal<br>GWP#1 &<br>GWP#3<br>Dry to Base | No Signal<br>GWP#1 &<br>GWP#3<br>Dry to Base | No Signal<br>GWP#1 &<br>GWP#3<br>Dry to Base | No Signal<br>GWP#1 &<br>GWP#3<br>Dry to Base | No Signal<br>GWP#1 &<br>GWP#3<br>Dry to Base | No Signal<br>GWP#1 &<br>GWP#3<br>Dry to Base | No Signal<br>GWP#1 &<br>GWP#3<br>Dry to Base | No Signal<br>GWP#1 &<br>GWP#3<br>Dry to Base | No Signal<br>GWP#1 &<br>GWP#3<br>Dry to Base | No Signal<br>GWP#1 &<br>GWP#3<br>Dry to Base | No Signal<br>GWP#1 &<br>GWP#3<br>Dry to Base | No Signal<br>GWP#1 &<br>GWP#3<br>Dry to Base | No Signal<br>GWP#1 &<br>GWP#3<br>Dry to Base | No Signal<br>GWP#1 &<br>GWP#3<br>Dry to Base | No Signal<br>GWP#1 &<br>GWP#3<br>Dry to Base | No Signal<br>GWP#1 &<br>GWP#3<br>Dry to Base | No Signal<br>GWP#1 &<br>GWP#3<br>Dry to Base | No Signal<br>GWP#1 &<br>GWP#3<br>Dry to Base | No Signal<br>GWP#1 &<br>GWP#3<br>Dry to Base | No Signal<br>GWP#1 &<br>GWP#3<br>Dry to Base | No Signal<br>GWP#1 &<br>GWP#3<br>Dry to Base | No Signal<br>GWP#1 &<br>GWP#3<br>Dry to Base |
|---------------------------|----------------------------------------------|----------------------------------------------|----------------------------------------------|----------------------------------------------|----------------------------------------------|----------------------------------------------|----------------------------------------------|----------------------------------------------|----------------------------------------------|----------------------------------------------|----------------------------------------------|----------------------------------------------|----------------------------------------------|----------------------------------------------|----------------------------------------------|----------------------------------------------|----------------------------------------------|----------------------------------------------|----------------------------------------------|----------------------------------------------|----------------------------------------------|----------------------------------------------|----------------------------------------------|----------------------------------------------|----------------------------------------------|----------------------------------------------|----------------------------------------------|----------------------------------------------|

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|-----------------------------------|-----------------------------------|-----------------------------------|-----------------------------------|----------------------------------------------|----------------------------------------------|----------------------------------------------|
| No Signal<br>GWP#1<br>Dry to Base | No Signal<br>GWP#1<br>Dry to Base | No Signal<br>GWP#1<br>Dry to Base | No Signal<br>GWP#1<br>Dry to Base | No Signal<br>GWP#1 &<br>GWP#3<br>Dry to Base | No Signal<br>GWP#1 &<br>GWP#3<br>Dry to Base | No Signal<br>GWP#1 &<br>GWP#3<br>Dry to Base |
|-----------------------------------|-----------------------------------|-----------------------------------|-----------------------------------|----------------------------------------------|----------------------------------------------|----------------------------------------------|

