List of Figures

Figures A-D are referred to in the main text; all Figures apart from D are referred to in Appendix 2

Figure A  Location and Bromate Plume. Figure 4 from Report F1.........................3
Figure B  Mean concentrations, SLCourt............................................................4
Figure C  Mean concentrations, all monitoring points .........................................5
Figure D  Interrelationship between Second Notice Assessment Actions.............6
Figure E  Mean concentrations, Sandridge to Hatfield.......................................7
Figure F  Groundwater levels, SLCourt ................................................................8
Figure G  Groundwater levels, Sandridge to Hatfield.........................................9
Figure H  Groundwater levels, plume.................................................................10
Figure I  Pore water vs groundwater. Figure 2 from OG Investigation.............11
Figure J  J1-J4 graphs showing Agency hydrometric data................................12
Figure K  Bromate concentrations and groundwater level for GW10...............16
Figure L  Bromide concentrations and groundwater for BH2 and BH3..........17
Figure M  Bromate concentrations and groundwater levels near Sandridge......18
Figure N  Bromide concentrations and groundwater levels near Sandridge ......19
Figure O  Bromide concentrations since 1980s .............................................20
Figure P  Bromate to Bromide ratio near Sandridge.........................................21
Figure A  Location and Bromate Plume. Figure 4 from Report F1.
Figure B  Mean concentrations, SLCourt
(Mean concentrations based on January 2013 to December 2017 data)

Legend to Figure B

Type of monitoring location
- monitoring borehole
- private water supply
- public water supply
- sewage effluent
- surface water

Agency regional Chalk groundwater contours
representative maximum, based on data up to 1998

Main rivers
Tributaries
SLCourt boundary

Key to monitoring point details
Location reference
Location name
BrO3 - Bromate mean concentration (µg/l)
Br - Bromide mean concentration (µg/l)
Figure C Mean concentrations, all monitoring points
(Mean concentrations based on January 2013 to December 2017 data)

Legend to Figure C

Type of monitoring location

- Monitoring borehole
- Private water supply
- Public water supply
- Sewage effluent
- Surface water

Key to monitoring point details

Location reference
Location name
BrO3 - Bromate mean concentration (µg/l)
Br - Bromide mean concentration (µg/l)

See Figures B & E
Figure D Interrelationship between Second Notice Assessment Actions
Timescale if served July 2019

Action 1  Action 2  Action 4  Action 5  Action 6

Action 3

Action 7

Action 8

Nov 2019

June 2020

July 2021

Oct 2021
Figure E  Mean concentrations, Sandridge to Hatfield
(Mean concentrations based on January 2013 to December 2017 data)

<table>
<thead>
<tr>
<th>Location Reference</th>
<th>Location Name</th>
<th>BrO₃ (µg/l)</th>
<th>Br (µg/l)</th>
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<tbody>
<tr>
<td>01</td>
<td>Bishops Rise PWS</td>
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<td>741.62</td>
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<td>02</td>
<td>Comet Way, BHS</td>
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<td>03</td>
<td>Park Street</td>
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<td>04</td>
<td>Ellenbrook</td>
<td>7.25</td>
<td>68.57</td>
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<td>05</td>
<td>Glinwells Nursery</td>
<td>1.00</td>
<td>66.23</td>
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<tr>
<td>06</td>
<td>Cap's Cottage</td>
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<td>101.19</td>
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<td>Fairfolds Farm</td>
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<td>08</td>
<td>GW14, Jersey Fm</td>
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<td>Nashes Farm</td>
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<td>Orchard Garage</td>
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<td>Hatfield Quarry, WM3B</td>
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<td>GW13, Harefield House</td>
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<td>19</td>
<td>Roestock P.S.</td>
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<td>134.75</td>
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| 20                 | BrO₃ - Bromate mean concentration (µg/l)
| 21                 | Br - Bromide mean concentration (µg/l)
Figure F  Groundwater levels, SLCourt
(Groundwater levels in m AOD)

Legend to Figure F

Type of monitoring location

- monitoring borehole
- private water supply
- public water supply
- sewage effluent
- surface water

Agency regional Chalk groundwater contours representative maximum, based on data up to 1998

Main rivers
Tributaries
SLCourt boundary

Key to monitoring point details

Location reference
Location name
Groundwater levels (m AOD) April 2014
Groundwater levels (m AOD) October 2017

<table>
<thead>
<tr>
<th>Location reference</th>
<th>Location name</th>
<th>Groundwater levels (m AOD) April 2014</th>
<th>Groundwater levels (m AOD) October 2017</th>
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<tbody>
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<td>BH No.3, St Leonard's Court</td>
<td>Apr'14 80.72, Oct'17 77.53</td>
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<td></td>
<td>BH No.4, St Leonard's Court</td>
<td>Apr'14 80.63, Oct'17 77.49</td>
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<td>GW10, St Leonard's Court</td>
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<td>GW12 Top of House Lane</td>
<td>Apr'14 80.31, Oct'17 77.16</td>
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<td>Orchard Garage</td>
<td>Apr'14 79.31, Oct'17 76.14</td>
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</tbody>
</table>
Figure G  Groundwater levels, Sandridge to Hatfield
(Groundwater levels in m AOD)

Legend to Figure G

Type of monitoring location

- monitoring borehole
- private water supply
- public water supply
- sewage effluent
- surface water

Agency regional Chalk groundwater contours representative maximum, based on data up to 1998

Main rivers

Tributaries

Key to monitoring point details

Location reference
Groundwater levels (m AOD) April 2014
Groundwater levels (m AOD) October 2017
Figure H  Groundwater levels, Plume  
(Groundwater levels in m AOD)

Legend to Figure H

Type of monitoring location

- Monitoring borehole
- Private water supply
- Public water supply
- Sewage effluent
- Surface water

Agency regional Chalk groundwater contours representative maximum, based on data up to 1998

Main rivers
Tributaries

Key to monitoring point details

Location reference
Location name
Groundwater levels (m AOD) April 2014
Groundwater levels (m AOD) October 2017

See Figures F & G
Figure 1  
Pore water vs groundwater. Figure 2 from OG Investigation
Figure J  
J1-J4 graphs showing Agency hydrometric data  
J1 Groundwater levels at Orchard Garage
Figure J  J1-J4 graphs showing Agency hydrometric data  
J2 Groundwater levels at Great Revel Farm
Figure J  J1-J4 graphs showing Agency hydrometric data
J3 Groundwater levels at Gorehambury C
Figure J  J1-J4 graphs showing Agency hydrometric data
J4 Groundwater levels at Plaistowes
Figure K  Bromate concentrations and groundwater level for GW10

GW10, St Leonard's Court

16/04/2013, 79.31
22/05/2007, 79.44
22/05/2007, 3210
16/07/2013, 3410
Figure L Bromide concentrations and groundwater for BH2 and BH3
Figure M  Bromate concentrations and groundwater levels near Sandridge
Figure N  Bromide concentrations and groundwater levels near Sandridge
Figure O  Bromide concentrations since 1980s
Figure P  Bromate to Bromide ratio near Sandridge