



# Oil & Gas Authority

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Ada Zaffina

By email to: [request-511549-c2609ec3@whatdotheyknow.com](mailto:request-511549-c2609ec3@whatdotheyknow.com)

Our ref: FOI-2018-0043

18 September 2018

Dear Ms Zaffina,

Thank you for your emails of 20 August 2018, in which you requested the following information:

*“Dear Oil and Gas Authority,*

*1. Is the OGA notified when an operator performs the following injection operations/at what stage is the OGA notified?*

- a. Acid wash*
- b. Matrix acidisation*
- c. Acid fracking*

*2. What information is reported (start/end date, injected volume, injection pressure)*

*3. Is this information available to the public?*

*4. What is the OGA’s definition of matrix acidisation and acid fracking?*

*Yours faithfully,”*

**AND**

*“Dear Oil and Gas Authority,*

*There are major differences in the volume of water produced reported to the OGA (at both: Brockham and Lidsey) and water reinjected at Brockham since the start of the recordings in October 2002. Given that BRX3 was converted into a water injector in 2007 to dispose of water produced at Brockham and Lidsey:*

*1. What happened to the produced water that was not reinjected after BRX3 was converted into a re-injector?*

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i. For instance, most recent data reported shows the total volume of water produced at Brockham and Lidsey from Dec 2017 to April 2018 reported to the OGA as 190.87 m3, but only 82 m3 was reinjected.

2. OGA database shows no reinjection from July 2012 to March 2018, even though oil and water production continued at both sites until early 2016. In addition, page 30 of the Angus AIM admission document dated Nov 2016 says "In preparation for the surface upgrades at Brockham, the Brockham oil field was shut in on 31 January 2016. This also closed the water injection well requiring the simultaneous shut-in of the Lidsey oil field." This suggests that that water reinjection at Brockham continued from July 2012 to Jan 2016, but this is not reported.

Indeed, the volume of reinjected water reported for the period Jan 2015 to Jan 2016 reported on page 12 of the Waste Management Plan (SLR Ref: 416.07253.00001, Version No.0, May 2017, link: <https://emea01.safelinks.protection.outlook.com/?url=https%3A%2F%2Fconsult.environment-agency.gov.uk%2Fpsc%2Frh3-7au-angus-energy-weald-basin-no3-ltd-permit%2F&data=02%7C01%7Cfoirequests%40ogauthority.co.uk%7Ca5e09d3b9f784885bea608d606b31fec%7Ce681c59d868e488780face36f1f21b0f%7C0%7C0%7C636703763739048531&data=Elshlxolm2INLdfifww0IRLjrm01R9No6Gq4a2KBq7w%3D&reserved=0> ) submitted to the Environment Agency as part of the re-permitting consultation is 3,254 m3 (while the volume of reported to the OGA for the same period is 0). Why the discrepancy? Can the OGA verify this data?

3. What is the process for verifying/auditing the numbers reported to the OGA?

4. What is the trajectory of BRX3 (water reinjector), well tops, xyz coordinates and total measured depth?

Yours faithfully,"

**AND**

"Dear Oil and Gas Authority,

I'd like to request copies of communications between the OGA and Surrey County Council officers discussing links between seismic activity and oil/gas operations, especially prior to 8th August planning meeting for Brockham.

Yours faithfully,

Ada Zaffina."

Your request is being considered under the Environmental Information Regulations 2004 ('the EIRs') on the basis that the information you have sought disclosure of, does in our view, fall within the definition of 'environmental information' as stated in the EIRs.

However, to the extent that any of the information requested may not be environmental, we have also considered your requests under the Freedom of Information Act 2000 (FOIA). Accordingly, your requests have been dealt with under the terms of the EIRs and the FOIA



## Oil & Gas Authority

We are writing to advise you that the time limit for responding to your request for information needs to be extended.

Under the EIRs, we are required to respond to requests as soon as possible, and in any case no later than 20 working days after receiving a request. However, by regulation 7 the period of 20 working days may be extended up to a total of 40 working days if we reasonably believe that the complexity and volume of the information requested means that it is impractical to comply with a request within the earlier period or to make a decision to refuse to do so.

In respect of your request, we believe that regulation 7 applies. Therefore, although we shall not be able to respond fully to your request within the 20 working day period, we shall do so as soon as possible within the extended period.

Under the FOIA a public authority is also permitted to extend the period of time in which to reply when it is necessary to consider a test of the public interest.

We hope to provide you with a response by 16 October 2018.

Yours sincerely,

Strategy Directorate