

Bratley, Faye

From: Tony Hume <THume@lilburnestates.co.uk>
Sent: 26 August 2021 16:35
To: Pearson, Chloe
Subject: FW: South Hazelrigg Borehole PWS

From: Tony Hume
Sent: 06 July 2021 15:22
To: PSC-WaterResources <PSC-WaterResources@environment-agency.gov.uk>
Subject: RE: South Hazelrigg Borehole PWS

Hi Andrew.

Questions

- 1) NU0561032476 Borehole location as of our GIS system
- 2) There is an inline water meter that records all usage. (Elster V100 volumetric) fitted 2009.
- 3) Houses, average (non metered) 179lts per person, per day.

Farmhouse 6 bedrooms X 3 with 20 habitants
Large house 4 Bedrooms X 7 with 26 habitants
Average house 3 bedrooms X 14 with 47 habitants
Small house 2 bedrooms X 4 with 12 habitants
Wash rooms at farms X 4 with 20 users
1 X private swimming pool 6000ltrs per annum ???? probably slightly more.

Not allowing for leaks/bursts/hoses left running approx. 28.375ltrs per day. Maximum with all properties fully inhabited 31.776ltrs.

Over the next few years we have further properties that will become dependant on this system so to edge on the side of caution, we are happy to pay for a licence relating to the quantity of water asked for, a maximum of 55 cubic meters per day.

Hope this all makes sense.

Tony Hume
Estates Manager
Lilburn Estates Farming Partnership
North Middleton House
North Middleton
Wooler
NE71 6QY

thume@lilburnestates.co.uk

01668 217331
07970 206446

From: PSC-WaterResources <PSC-WaterResources@environment-agency.gov.uk>
Sent: 05 July 2021 17:28
To: Tony Hume <THume@lilburnestates.co.uk>
Subject: RE: South Hazelrigg Borehole PWS

Dear Mr Hume

Application number - NPS/WR/035794
Site reference - South Hazelrigg Borehole

Thank you for your application for a new water abstraction licence. Further to our conversation on the phone this afternoon, below is a summary of the points which require clarification to which I referred:

- Form WR330 section B10 – the NGR supplied for the abstraction location is only a six digit reference, we need an accurate ten digit NGR for the precise location of the borehole
- Form WR332 section C4 – in the table in this part of the form you have specified the measurement method as 'cubic metres', please can you advise how the abstraction volumes will be ascertained, eg use of a water meter or pump capacity multiplied by time run calculation
- Form WR332 section C5.3 – you have specified here that you have worked out your water requirements based on the number of dwellings supplied and their occupancy levels, please could you provide a breakdown of figures and volume calculations to show how the proposed abstraction quantities have been reached

I look forward to receiving the above information and hearing from you tomorrow to arrange the card payment for the application fee.

Regards,
Andrew

[Andrew Cox](#)

Permitting Support Advisor, Permitting & Support Centre, National Permitting Service

Environment Agency | Water Resources, Quadrant 2, 99 Parkway Avenue, Parkway Business Park, Sheffield, S9 4WF

✉ Water Resources Team: PSC-WaterResources@environment-agency.gov.uk

☎ Internal: 33705 | ☎ Water Resources Team: 0208 474 8939

Working days: Monday to Friday



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for people and wildlife



From: Tony Hume [<mailto:THume@lilburnestates.co.uk>]

Sent: 23 June 2021 09:32

To: PSC-WaterResources <PSC-WaterResources@environment-agency.gov.uk>

Subject: FW: South Hazelrigg Borehole PWS

Good morning.

Please find attached all the relevant information (hopefully) required to grant an abstraction licence for South Hazelrigg PWS.

My contact for this complex application has been Tom Manuel Tom.Manuel@environment-agency.gov.uk

I will pay by credit card once I have a reference number from yourselves.

Please don't hesitate to contact me via email or mobile, should you need further information.

Many Thanks

Tony Hume
Estates Manager
Lilburn Estates Farming Partnership
North Middleton House
North Middleton
Wooler
NE71 6QY

thume@lilburnestates.co.uk

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07970 206446

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