

Sandra Edwards

From: Amanda Scholes on behalf of Planning.Responses
Sent: 20 June 2018 08:33
To: Planning Scanning
Subject: FW: The Coach House, Norton Lane AL/43/18/DOC

From: Simon Davis
Sent: 19 June 2018 17:34
To: Planning.Responses
Subject: FW: The Coach House, Norton Lane AL/43/18/DOC

Further Drainage comments

From: Laura Gibbons
Sent: 19 June 2018 13:13
To: Simon Davis
Subject: RE: The Coach House, Norton Lane AL/43/18/DOC

Hi Simon,

Based on the fact that the winter groundwater monitoring was limited I would like to ensure that the base of the soakaway is set no lower than 1.2m deep. And a factor of safety of at least 1.5 (preferably 2) applied to the calculations, in line with CIRIA R156/ CIRIA C609. Based on my calculations this will likely require a slight increase in the tank area from 3m by 3.5m to 3m by 4m.

Apart from this, I am happy with the details provided.

Kind Regards,

Laura Gibbons, MEng, GMICE
Engineer (Drainage & Coastal)

[Laura Gibbons](#) | Engineer (Drainage & Coastal), Engineering Services, [Arun District Council](#) | Location: First Floor, Arun Civic Centre,
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Save the environment - think before you print.

From: Simon Davis
Sent: 18 June 2018 10:53
To: Laura Gibbons
Subject: FW: The Coach House, Norton Lane AL/43/18/DOC

Hi Laura,

Please see below response to your comments dated 9th May.

Kind Regards



From: LLP Planning [REDACTED]
Sent: 18 June 2018 08:28
To: Simon Davis
Subject: Re: The Coach House, Norton Lane AL/43/18/DOC

Dear Mr Davis,

Thank you for your email. I can confirm that the results from the winter ground water monitoring were as follows :

Two trial pits were dug on the 23rd February 2018 within the vicinity of the proposed SUD. This was left uncovered for two days and was at a depth of 1.5 metres. There were three inspections, morning, evening and the following water and there was no water in the pits during any of those inspections. I hope this clarifies this.

Both invert levels for the pipes would be 900mm below ground level.

Can you please let me know if you require anything further.

Kind regards,

Leah

On 7 Jun 2018, at 16:57, Simon Davis <Simon.Davis@arun.gov.uk> wrote:

From: Simon Davis
Sent: 07 June 2018 16:58
To: [REDACTED]
Subject: The Coach House, Norton Lane AL/43/18/DOC

Dear Ms Mew,

Please see attached Drainage Engineer response and please provide the requested details.

Kind Regards



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