

Nicola Spencer

From: Laura Gibbons
Sent: 16 November 2021 14:25
To: Maria Tomalova
Subject: FW: Y/139/21/DOC The Green House Sussex Ltd. Lake Lane, Barnham
Attachments: 5877_Updated-to-watercourse-DR10 (A1) 6215.pdf; 5877_Updated-to-watercourse-DR11 (A1) 6215.pdf; 5877 no discharge..pdf; 5877 ordinary_watercourse_application_form[2].pdf

Hi Maria,

My comments are as follows:

- The headwall drawings should show the setting of the headwall, i.e. include bed and bank, and bank profile.
- The sub-base depth under the caravans is still stated as 200mm.
- As an absolute minimum a land drainage consent application should be submitted prior to determination of this application.

Kind regards,

Laura Gibbons

Drainage Engineer

Engineering Services

Please note that I work Tuesdays 08:00-16:00 for Arun only.



T: 01903 221374

E: laura.gibbons@arun.gov.uk or laura.gibbons@adur-worthing.gov.uk

Arun District Council, Civic Centre, Maltravers Rd, Littlehampton, West Sussex, BN17 5LF

From: Laura Bourke [REDACTED]
Sent: 15 November 2021 15:27
To: Laura Gibbons <Laura.Gibbons@arun.gov.uk>
Cc: Maria Tomalova <Maria.Tomalova@arun.gov.uk>; Daniel Vick <Daniel.Vick@arun.gov.uk>
Subject: Re: Y/139/21/DOC The Green House Sussex Ltd. Lake Lane, Barnham

CAUTION: This email originated from outside of the organisation. You should take extra care when clicking links or opening attachments - if you are unsure the content is safe contact the IT Helpdesk before clicking or opening.

Hi Laura

As per the email below, Maria has advised I respond direct to you regarding your recent comments on the above application. I have also been asked to keep Daniel Vick up to date.

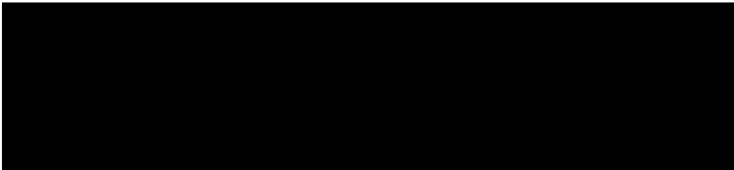
Please see below a response to comments provided :

- The headwall details are no[t] site specific. Please see attached drawing(s) to clarify.
- There are two flow control construction details, please remove the detail which is not site specific. Please see attached drawing(s) which have been updated to confirm site specific detail. The additional details has also been removed.
- The no discharge calculations show that there is insufficient storage. Currently proposals are for a 200mm thick sub-base, this would provide approximately 30m³ of storage, the calculations show a required storage volume of 67.7m³. Please see attached drawing(s) which confirms subbase depth has been increased to 500mm (note underlined for clarity).
- Please supply evidence of land drainage consent. Please see attached a copy of the Land Drainage Consent Application Form, to be finalised and submitted once confirmation is received Condition 5&6 can be discharged..

I trust this is all in order and hope this will enable a recommendation to discharge Condition 5 & 6. I would be grateful if you could review and confirm at your earliest convenience.

Kind regards
Laura

Laura Bourke
BA MSc MRTPI
Senior Planner


dowsettmayhew Planning Partnership
Mocatta House | Trafalgar Place | Brighton | BN1 4DU



From: Maria Tomalova <Maria.Tomalova@arun.gov.uk>
Date: Thursday, 4 November 2021 at 10:40
To: Laura Bourke <>
Subject: RE: Y/139/21/DOC The Green House Sussex Ltd. Lake Lane, Barnham

Laura,

I have sent you a further requirement of our Drainage Engineers.
The deadline is on 16/11/21 so there is still some time.

Please sent required information directly to Laura Gibbons and it would be useful if you are in touch with my line manager Daniel Vick since tomorrow I am flying to Prague to see my mum and I still do not know if I am back within 3-4 days or I will need to stay longer.

Dan has been already informed.

Kind regards

Maria

Maria Tomalova
Senior Planning Officer
Directorate of Place

T: 01903 737510
E: maria.tomalova@arun.gov.uk

Arun District Council, Civic Centre, Maltravers Rd, Littlehampton, West Sussex, BN17 5LF
www.arun.gov.uk



From: Laura Bourke [REDACTED]
Sent: 02 November 2021 10:06
To: Maria Tomalova <Maria.Tomalova@arun.gov.uk>
Subject: Re: Y/139/21/DOC The Green House Sussex Ltd. Lake Lane, Barnham

CAUTION: This email originated from outside of the organisation. You should take extra care when clicking links or opening attachments - if you are unsure the content is safe contact the IT Helpdesk before clicking or opening.

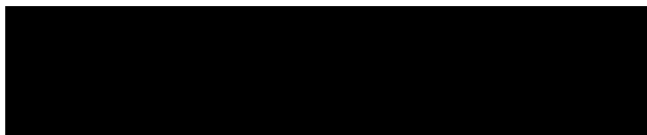
Morning Maria

Hope you are well.

Could you please let me know whether the revised drainage information is acceptable and if the Conditions can be discharged?

Kind regards
Laura

Laura Bourke
BA MSc MRTPI
Senior Planner



dowsettmayhew Planning Partnership
Mocatta House | Trafalgar Place | Brighton | BN1 4DU

dowsettmayhew
Planning Partnership

From: Laura Bourke [REDACTED]
Date: Monday, 25 October 2021 at 13:03
To: Maria Tomalova <Maria.Tomalova@arun.gov.uk>
Subject: Y/139/21/DOC The Green House Sussex Ltd. Lake Lane, Barnham

Thanks Maria, apologies will use the current reference.

Look forward to hearing of comments in due course

Kind regards
Laura

Laura Bourke
BA MSc MRTPI
Senior Planner

[REDACTED]

dowsettmayhew Planning Partnership
Mocatta House | Trafalgar Place | Brighton | BN1 4DU

dowsettmayhew
Planning Partnership

From: Maria Tomalova <Maria.Tomalova@arun.gov.uk>
Date: Monday, 25 October 2021 at 12:23
To: Laura Bourke [REDACTED]
Subject: RE: Y/88/21/DOC [5877]. The Green House Sussex Ltd. Lake Lane, Barnham

Hi Laura,

The revised information has been sent directly to our Drainage Engineers and I have uploaded them on our website.

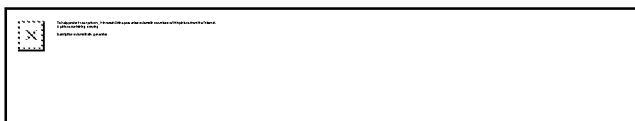
Laura, please use the current reference number Y/139/21/DOC instead of Y/88/21/DOC. It can be confusing and misleading.

Kind regards

Maria

Maria Tomalova
Senior Planning Officer
Directorate of Place

T: 01903 737510
E: maria.tomalova@arun.gov.uk



Arun District Council, Civic Centre, Malltravers Rd, Littlehampton, West Sussex, BN17 5LF
www.arun.gov.uk

From: Laura Bourke <[REDACTED]>
Sent: 25 October 2021 11:02
To: Maria Tomalova <Maria.Tomalova@arun.gov.uk>
Cc: Laura Gibbons <Laura.Gibbons@arun.gov.uk>
Subject: FW: Y/88/21/DOC [5877]. The Green House Sussex Ltd. Lake Lane, Barnham

CAUTION: This email originated from outside of the organisation. You should take extra care when clicking links or opening attachments - if you are unsure the content is safe contact the IT Helpdesk before clicking or opening.

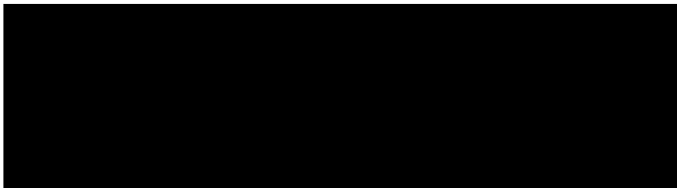
Hi Maria

Hope you are well. Further to the email below, I hope the revised information meets your Authority's requirements.

If you could provide an update once you/Laura G have had an opportunity to review, it would be appreciated.

Kind regards
Laura

Laura Bourke
BA MSc MRTPI
Senior Planner



dowsettmayhew Planning Partnership
Mocatta House | Trafalgar Place | Brighton | BN1 4DU



From: Steven Brown <[REDACTED]>
Date: Wednesday, 20 October 2021 at 17:21
To: Laura Gibbons <laura.gibbons@adur-worthing.gov.uk>
Cc: Kelly Landers <[REDACTED]>, Maria Tomalova <Maria.Tomalova@arun.gov.uk>, Laura Bourke <[REDACTED]>
Subject: RE: Y/88/21/DOC [5877]. The Green House Sussex Ltd. Lake Lane, Barnham

Morning Laura,

Please find attached our letter addendum which addresses the points you have raised. Once you have had a chance to review if there are any further points of clarification please feel free to contact me directly.

All the best

Steve

Steven Brown | Associate
B.Eng., M.Sc., MCIWEM C.WEM, AMICE

AMBIENTAL

ENVIRONMENTAL ASSESSMENT

a company of Royal HaskoningDHV

Ambiental, Science Park Square, Brighton, BN1 9SB

[Twitter](#) | [LinkedIn](#)

Ambiental Environmental Assessment Ltd quality to ISO 14001 (Environmental Management System), quality to ISO 9001 (Quality Management System), are members of CEMEX and members of UK Flood Partnership. Company registered in England & Wales; Company Number 105238346; Registered Address, Sussex Innovation Centre, Science Park Square, Brighton, BN1 9SB, UK. This email and any attachments are confidential and intended exclusively for the use of the intended recipient(s). Any views or opinions presented are solely those of the author and do not necessarily represent those of Ambiental Environmental Assessment Ltd. If you are not the intended recipient(s) please note that any form of distribution, copying or use of this email or the information in it is strictly prohibited and may be unlawful. If you have received this communication in error, please notify the sender and then delete the message and any attachments from your system. Please note that no responsibility for viruses is taken and it is your responsibility to scan this message and any attachments. Please consider the environment before printing out this email.

From: Laura Bourke [REDACTED]
Sent: 19 October 2021 17:33
To: Maria Tomalova <Maria.Tomalova@arun.gov.uk>
Cc: Steven Brown [REDACTED] Kelly Landers [REDACTED]
Subject: Re: Y/88/21/DOC [5877]. The Green House Sussex Ltd. Lake Lane, Barnham

Thanks Maria, much appreciated.

Kind regards
Laura

Laura Bourke
BA MSc MRTPI
Senior Planner

[REDACTED]
Mocatta House | Trafalgar Place | Brighton | BN1 4DU

dowsettmayhew
Planning Partnership

From: Maria Tomalova <Maria.Tomalova@arun.gov.uk>
Date: Tuesday, 19 October 2021 at 17:10
To: Laura Bourke [REDACTED]
Subject: RE: Y/88/21/DOC [5877]. The Green House Sussex Ltd. Lake Lane, Barnham

Thank you Laura,

I am happy that things are moving forward
and I will be in touch with Steven.

Enjoy your leave.

Kind regards

Maria

Maria Tomalova
Senior Planning Officer
Directorate of Place

T: 01903 737510
E: maria.tomalova@arun.gov.uk



Arun District Council, Civic Centre, Maltravers Rd, Littlehampton, West Sussex, BN17 5LF
www.arun.gov.uk

From: Laura Bourke [REDACTED]
Sent: 19 October 2021 16:40
To: Maria Tomalova <Maria.Tomalova@arun.gov.uk>
Cc: Steven Brown [REDACTED]; Laura Gibbons <Laura.Gibbons@arun.gov.uk>; Kelly Landers [REDACTED]
Subject: Re: Y/88/21/DOC [5877]. The Green House Sussex Ltd. Lake Lane, Barnham

CAUTION: This email originated from outside of the organisation. You should take extra care when clicking links or opening attachments - if you are unsure the content is safe contact the IT Helpdesk before clicking or opening.

Hi Maria

Please see email below which provides a summary of this afternoon's telephone conversation between the drainage consultants, additional comment received from Laura G attached.

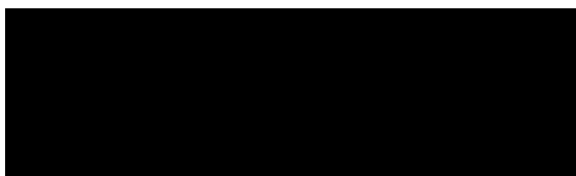
As you will note below a plan of action has been agreed. A letter and updated drawings are to be prepared and submitted first thing tomorrow.

I trust this provides reassurances that we can respond to outstanding queries and in turn allow the conditions to be discharged.

As I am on annual leave tomorrow, I have asked Steven to send the information directly to Laura G and copy you into correspondence. I would be grateful if you could consider this information within the determination period and ahead of issuing the Decision.

Kind regards
Laura

Laura Bourke
BA MSc MRTPI
Senior Planner



From: Steven Brown [REDACTED]
Date: Tuesday, 19 October 2021 at 15:24
To: Laura.Gibbons@arun.gov.uk <[REDACTED]>
Cc: Laura Bourke <[REDACTED]>
Subject: Y/88/21/DOC [5877]. The Green House Sussex Ltd. Lake Lane, Barnham

Hi Laura,

Many thanks for your time earlier it was great to talk through the site and wider issues.

To summarise the outcomes / way forward

1. As it is proposed to include a perforated carrier pipe in/below the subbase it is not necessary to include a fall on the subbase. We will make it clearer on the layout drawing that it is proposed to have a perforated pipe.
2. To overcome the history of flooding that will result in a surcharge of an outfall, we will test the storage with a zero l/s outfall to simulate a flood locked outfall.
3. The 25mm orifice is OK as it is downstream of permeable paving that will have a 20mm void which will mitigate the risk of blockage of the outfall
4. All surface water pipes must be labelled with diameter and fall. A clear note will be included that all pipes will be 150mm dia and laid at a gradient of 1:100.
5. It is proposed to construct the outfall above the obvert of the outgoing pipe from the ditch this should be above the 150mm clearance above the bed that Arun usually require
6. A concrete bed and surround will be provided where the pipes go through the trees.
7. The construction details for the flow control device and outfall will be updated to include the site specific cover and invert levels.

To capture the above I will produce a letter and updated drawings, so that there is a formal set of documents for the record. As mentioned I will get this issued first thing tomorrow, once I am back at my home office.

Laura B by copy can you provide this to the Planners so that they can see that this one is almost over the line.

Kind Regards

Steve.

Steven Brown | Associate
B.Eng., M.Sc., MCIWEM C.WEM, AMICE

AMBIENTAL
ENVIRONMENTAL ASSESSMENT

a company of ~~Royal Haskoning~~ DHV
Ambiental, Science Park Square, Brighton, BN1 9SB

Ambiental Environmental Assessment Ltd qualify to ISO 14001 (Environmental Management System), qualify to ISO 9001 (Quality Management System), are members of CENEM and member of UK Flood Partnership. Company registered in England & Wales; Company Number 10238346; Registered Address, Sussex Innovation Centre, Science Park Square, Brighton, BN1 3QJ, UK. This email and any attachments are confidential and intended exclusively for the use of the intended recipient(s). Any views or opinions presented are solely those of the author and do not necessarily represent those of Ambiental Environmental Assessment Ltd. If you are not the intended recipient(s) please note that any form of distribution, copying or use of this email or the information in it is strictly prohibited and may be unlawful. If you have received this communication in error, please notify the sender and then delete the message and any attachments from your system. Please note that no responsibility for viruses is taken and it is your responsibility to scan this message and any attachments. Please consider the environment before printing out this email.

This email and any attachments are intended solely for the use of the addressee(s); disclosure or copying by others than the intended person(s) is strictly prohibited. If you have received this email in error, please treat this email as confidential, notify the sender and delete all copies of the email immediately

<http://www.arun.gov.uk>

DX 57406 Littlehampton

You can view Arun District Council's Privacy Policy from <https://www.arun.gov.uk/privacy-policy>

Important Notice This e-mail is intended exclusively for the addressee and may contain information that is confidential and/or privileged. If you are not the intended recipient (or authorised to receive it for the addressee), please notify the sender and delete the e-mail immediately; using, copying, or disclosing it to anyone else, is strictly prohibited and may be unlawful. Any views, opinions or options presented are solely those of the author and do not necessarily represent those of Arun District Council. The information in this e-mail may be subject to public disclosure under the Freedom of Information Act 2000, therefore we cannot guarantee that we will not provide the whole or part of this e-mail to a third party. The Council reserves the right to monitor e-mails in accordance with relevant legislation. Whilst outgoing e-mails are checked for viruses, we cannot guarantee this e-mail is virus-free or has not been intercepted or changed and we do not accept liability for any damage caused. Any reference to "e-mail" in this disclaimer includes any attachments.

This email and any attachments are intended solely for the use of the addressee(s); disclosure or copying by others than the intended person(s) is strictly prohibited. If you have received this email in error, please treat this email as confidential, notify the sender and delete all copies of the email immediately

<http://www.arun.gov.uk>

DX 57406 Littlehampton

You can view Arun District Council's Privacy Policy from <https://www.arun.gov.uk/privacy-policy>

Important Notice This e-mail is intended exclusively for the addressee and may contain information that is confidential and/or privileged. If you are not the intended recipient (or authorised to receive it for the addressee), please notify the sender and delete the e-mail immediately; using, copying, or disclosing it to anyone else, is strictly prohibited and may be unlawful. Any views, opinions or options presented are solely those of the author and do not necessarily represent those of Arun District Council. The information in this e-mail may be subject to public disclosure under the Freedom of Information Act 2000, therefore we cannot guarantee that we will not provide the whole or part of this e-mail to a third party. The Council reserves the right to monitor e-mails in accordance with relevant legislation. Whilst outgoing e-mails are checked for viruses, we cannot guarantee this e-mail is virus-free or has not been intercepted or changed and we do not accept liability for any damage caused. Any reference to "e-mail" in this disclaimer includes any attachments.

<http://www.arun.gov.uk>

DX 57406 Littlehampton

You can view Arun District Council's Privacy Policy from <https://www.arun.gov.uk/privacy-policy>

Important Notice This e-mail is intended exclusively for the addressee and may contain information that is confidential and/or privileged. If you are not the intended recipient (or authorised to receive it for the addressee), please notify the sender and delete the e-mail immediately; using, copying, or disclosing it to anyone else, is strictly prohibited and may be unlawful. Any views, opinions or options presented are solely those of the author and do not necessarily represent those of Arun District Council. The information in this e-mail may be subject to public disclosure under the Freedom of Information Act 2000, therefore we cannot guarantee that we will not provide the whole or part of this e-mail to a third party. The Council reserves the right to monitor e-mails in accordance with relevant legislation. Whilst outgoing e-mails are checked for viruses, we cannot guarantee this e-mail is virus-free or has not been intercepted or changed and we do not accept liability for any damage caused. Any reference to "e-mail" in this disclaimer includes any attachments.
