Matthew Druce

From: wastewaterdeveloperservices@uuplc.co.uk
Sent: 23 October 2025 10:14
To: Warren Allsopp
Subject: RE: 08205556 - Manley Park, Manchester

Hello Warren

If the Qbar has been worked out to be as low as 0.2 ls^{-1}, we request that the discharge rate to the public sewer network to not exceed 5 ls^{-1}.

Thank you for understanding.

Kind regards

Gulshan

United Utilities
Water for the North West

Gulshan Seetulparsad, MEng (Hons)
Developer Engineer (Greater Manchester Area)
Developer Services & Metering
Customer Services
T: 01925 429092
unitedutilities.com

Mental Health First Aider
MHFA England

If you have received a great service today why not tell us?
Visit: unitedutilities.com/wow

Upcoming Leave: 27th Oct to 7th of Nov

---------- Original Message ----------
From: wastewaterdeveloperservices@uuplc.co.uk [wastewaterdeveloperservices@uuplc.co.uk]
Sent: 17/10/2025 15:22
To: warren@seace.co.uk
Subject: RE: 08205556 - Manley Park, Manchester

Hello Warren

Thank your for the information, I've forwarded it onto Gulshan

Kind Regards
Yvonne

Yvonne Manboard
Customer Advisor Advanced
Developer Services & Metering
Customer Services
unitedutilities.com
Tel: 0345 072 6067
(Option 2 for Wastewater Services)

---------- Original Message ----------
From: Warren Allsopp [warren@seace.co.uk]
Sent: 17/10/2025 14:46
To: wastewaterdeveloperservices@uuplc.co.uk
Subject: RE: 08205556 - Manley Park, Manchester

Gulshan

Thanks for your response

We have attempted to reduce the flows to as close to greenfield runoff rate as possible. See attached greenfield runoff calculations. They show that Qbar is 0.20l/s. Flows at this rate are impractical therefore we are proposing 1l/s as an absolute minimum.

The drainage layout includes pitch levels in all 4 corners, attached again for clarity

Regards

Warren Allsopp

M 07976310054

For and on behalf of SEA Consulting Engineers Ltd

[Image is no longer available]

This email (including any attachments) contains confidential information. If you are not the intended recipient please notify us immediately by replying to this email and delete this email from your system without reading, using, copying or disseminating it or placing any reliance upon its contents. Email is not a secure medium and we cannot accept liability for any breaches of confidence arising through use of email. Any opinions expressed in this email (including any attachments) are those of the author and do not necessarily reflect the views of SEA CE Limited. We will not accept responsibility for any commitments made by our employees outside the scope of our business. We do not warrant the accuracy or completeness of such information. Viruses: please note that we do not accept any liability for viruses and it is your responsibility to scan the attachments (if any) using suitable anti-virus software.

From: wastewaterdeveloperservices@uuplc.co.uk <wastewaterdeveloperservices@uuplc.co.uk>
Sent: 14 October 2025 12:59
To: Warren Allsopp <warren@seace.co.uk>
Subject: RE: 08205556 - Manley Park, Manchester

Hello Warren

Thank you for all the evidence provided.

I can confirm that based on the evidence provided, that infiltration is not viable and can be discounted.

Could you confirm what the discharge rate calculation is based on?

Could the final levels be confirmed on the drawings please?

Kind Regards

Gulshan

[Image is no longer available]

Gulshan Seetulparsad, MEng (Hons)
Developer Engineer (Greater Manchester Area)
Developer Services & Metering
Customer Services
T: 01925 429092
unitedutilities.com

[Image is no longer available]
If you have received a great service today why not tell us?
Visit: unitedutilities.com/wow

Upcoming Leave: 27th Oct to 7th of Nov

---------- Original Message ----------
From: Warren Allsopp [warren@seace.co.uk]
Sent: 08/10/2025 15:46
To: wastewaterdeveloperservices@uuplc.co.uk

Subject: RE: 08205556 - Manley Park, Manchester

Gulshan

Thanks for your email. are responses are in red below

Regards

Warren Allsopp

M 07976310054

For and on behalf of SEA Consulting Engineers Ltd

[Image is no longer available]

This email (including any attachments) contains confidential information. If you are not the intended recipient please notify us immediately by replying to this email and delete this email from your system without reading, using, copying or disseminating it or placing any reliance upon its contents. Email is not a secure medium and we cannot accept liability for any breaches of confidence arising through use of email. Any opinions expressed in this email (including any attachments) are those of the author and do not necessarily reflect the views of SEA CE Limited. We will not accept responsibility for any commitments made by our employees outside the scope of our business. We do not warrant the accuracy or completeness of such information. Viruses: please note that we do not accept any liability for viruses and it is your responsibility to scan the attachments (if any) using suitable anti-virus software.

From: wastewaterdeveloperservices@uuplc.co.uk <wastewaterdeveloperservices@uuplc.co.uk>
Sent: 29 September 2025 16:40
To: Warren Allsopp <warren@seace.co.uk>
Subject: RE: 08205556 - Manley Park, Manchester

Hello Warren

Thank you for all the information provided. Could you confirm why infiltration was discounted, as far as the GI is concerned it shows sand at depth of 0.67. Can you provide appendix D please for review? Soakaway were discounted based on the following statements in the GI report. Testing was undertaken and reported on fall in water. Attached is the full report

The Glaciofluvial Sheet Deposit soils were encountered as a granular material, with some ines content. Indicative infiltration testing was undertaken in TP01 at a depth of 0.55m and TP05 at a depth of 1.1m in the Glaciofluvial Sheet Deposits. During the test, no significant fall in water was observed.

As a result, such soils are considered to be effectively impermeable for the purposes of drainage design. On this basis, disposal of stormwater via a soakaway is not considered viable.

Further to this drawing 00226/E02 Rev A shows 1 l/s to the network while the query is for a discharge f 11 l/s. Please could you confirm the discharge rate requested to the network. We are seeking a discharge of 1l/s not 11l/s

As UU does not take unrestricted land drainage into our network, please as part of the propose a solution that channel overland flows not part of the catchment of the pitch thus confirming that it is only the pitch catchment draining to the network. The pitch is set slightly higher than the existing level ensuring only the pitch area will be drained.

Looking forward to hearing from you.

Kind Regards

Gulshan

[Image is no longer available]

Gulshan Seetulparsad, MEng (Hons)
Developer Engineer (Greater Manchester Area)
Developer Services & Metering
Customer Services
T: 01925 429092
unitedutilities.com

[Image is no longer available]
If you have received a great service today why not tell us?
Visit: unitedutilities.com/wow

---------- Original Message ----------
From: wastewaterdeveloperservices@uuplc.co.uk [wastewaterdeveloperservices@uuplc.co.uk]
Sent: 29/09/2025 12:01
To: warren@seace.co.uk
Subject: 08205556 - Manley Park, Manchester

Good Morning

Thank you for your email.

I've forwarded it onto the engineer who will respond to you directly.

Kind Regards
Yvonne

Yvonne Manboard
Customer Advisor Advanced
Developer Services & Metering
Customer Services
unitedutilities.com
Tel: 0345 072 6067
(Option 2 for Wastewater Services)

---------- Original Message ----------
From: Warren Allsopp [warren@seace.co.uk]
Sent: 26/09/2025 11:41
To: wastewaterdeveloperservices@uuplc.co.uk
Subject: Manley Park, Manchester

Good Morning

We are the Engineers involved with the development at the above location, which consists of the construction of a small artificial play zone pitch.

I am attaching our latest drainage layout for your information, along with a copy of the UU asset plan for the area. The existing site outfalls to the existing combined sewer in York Avenue.

It has been determined that the use of soakaways is not viable (see attached GI extracts), and there are no surface water bodies or sewers in the vicinity. Therefore, we only have the combined sewer as an outfall. This would be via an existing private connection within the grounds of the development as indicated on the drainage layout.

The project has planning permission, ref 141931/FO/2025 and as part of the discharge of condition, the planner has requested acceptance of the connection from UU.

The proposals are to restrict flows to 1l/s with attenuation provided within the sub-base of the pitch.

Can you please confirm if the proposals are acceptable or if you have any comments

Regards

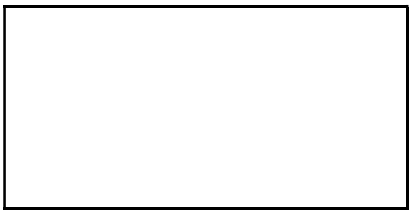
Warren Allsopp

M 07976310054

For and on behalf of SEA Consulting Engineers Ltd

[Image is no longer available]

This email (including any attachments) contains confidential information. If you are not the intended recipient please notify us immediately by replying to this email and delete this email from your system without reading, using, copying or disseminating it or placing any reliance upon its contents. Email is not a secure medium and we cannot accept liability for any breaches of confidence arising through use of email. Any opinions expressed in this email (including any attachments) are those of the author and do not necessarily reflect the views of SEA CE Limited. We will not accept responsibility for any commitments made by our employees outside the scope of our business. We do not warrant the accuracy or completeness of such information. Viruses: please note that we do not accept any liability for viruses and it is your responsibility to scan the attachments (if any) using suitable anti-virus software.



The information contained in this e-mail is intended only for the individual to whom it is addressed. It may contain legally privileged or confidential information or otherwise be exempt from disclosure. If you have received this Message in error or there are any problems, please notify the sender immediately and delete the message from your computer. You must not use, disclose, copy or alter this message for any unauthorised purpose. Neither United Utilities Group PLC nor any of its subsidiaries will be liable for any direct, special,

indirect or consequential damages as a result of any virus being passed on, or arising from the alteration of the contents of this message by a third party.

United Utilities Group PLC, Haweswater House, Lingley Mere Business Park, Lingley Green Avenue, Great Sankey, Warrington, WA5 3LP
Registered in England and Wales. Registered No 6559020

www.unitedutilities.com
www.unitedutilities.com/subsidiaries

