From: Laura Gibbons <Laura.Gibbons@arun.gov.uk>
Sent: 18 January 2022 09:34
To: Planning.Responses <Planning.Responses@arun.gov.uk>
Cc: Simon Davis <Simon.Davis@arun.gov.uk>
Subject: RE: Planning Re-Consultation on: A/255/21/DOC

Engineers Further Comments Regarding Condition 5

Key

ADC comments 11/01/22

Applicant response 17/01/22

ADC further comments 18/01/22

The invoice for the attenuation tanks states that 196 Polystorm PSM1 crates were ordered. We believe that the design requires over 700 crates. – We are locating the additional invoice for the remaining 320No. attenuation crates, I will send this over to you for review, (for the record there are 516 No. crates required to achieve the attenuation capacities to AT1 & AT2.) *Awaited. Our calculations based upon crates of dimensions 1m x 0.5m x 0.4m indicate that 724 crates are required to provide AT1 to 8m x 7m x0.4m and AT2 to 17m x 9m x 0.8m as per design.*

The photos supplied to evidence the construction of AT2 clearly show that this attenuation tank has been constructed to only one crate depth, despite the design specifying two crates depth. The photo also

appears to show Terram surround the crates, but no impermeable tanking membrane.- there are two layers of 1m x 0.5m x 0.4m Polystorm PSM1 crates, with 500mm cover, you can see from the adjacent ground levels on Fig 9 that this is the first 1m x 0.5m x 0.4mm layer of crates, Fig 8 shows the second layer of crates, when I send the additional crate invoice over this should show the correct amount of crates. *The photos provided do not show this clearly. Please also provide evidence that a tanking membrane has been installed.*

Please also clearly detail if each of the defects picked up by the independent engineer have been rectified. Five photos have been supplied, but more than 5 defects were identified. — Please refer to the attached Drainage Report Update dated 13th January 2022, this shows the defects picked up in the Independent Engineers Report being remediated. *No evidence has been submitted to show if S7 has been uncovered and the defects corrected.*

We do not recommend discharge of condition 5 at this time as the evidence supplied raises significant questions about the construction. Please supply evidence that construction has occurred in accordance with the design. It may be that some areas need to be reconstructed.

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 [redacted]

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

From: Planning.Responses <Planning.Responses@arun.gov.uk>
Sent: 17 January 2022 17:13
To: Land Drainage <Land.Drainage@arun.gov.uk>
Subject: Planning Re-Consultation on: A/255/21/DOC

To: **Engineers (Drainage)**

NOTIFICATION FROM ARUN DISTRICT COUNCIL

TOWN AND COUNTRY PLANNING ACT 1990

Application No: A/255/21/DOC

Registered:	1st December 2021
Site Address:	Merry England Nurseries Dappers Lane Angmering BN16 4EU
Grid Reference:	507336 105060
Category:	Discharge of Conditi
Description of Works:	Approval of details reserved by condition imposed under A/142/16/OUT relating to conditions 5-as built drawings of the implemented SuDS scheme together with a completion report, 8-updated copy of the management manual or confirm in writing no changes are required to the manual & 23-verification report demonstrating completion of the works set out in the approved remediation strategy.

I am able to inform you that I have received an amendment to the above application dated 17th January 2022 relating to: Remediation of items in Verification Rep & Email Response

Click here to view the plans and documents

If you should wish to make further representations as a result of this amendment you should click the link below and then click on 'Enter comment'.

Click here to make further comments

Please make any further comment by **25th January 2022.**

Please be aware that any comments you may make will be available on our website so please do not insert personal details or signatures on your reply.

Yours sincerely

Mr S Davis

Planning Case Officer-Arun District Council

Telephone: 01903 737874

Email: Simon.Davis@arun.gov.uk

PLPECOON_DOC (ODB) 2020