## **Claire Coles**

From: Halford, Colin <colin.halford@sweco.co.uk>

**Sent:** 21 September 2023 13:47

To: Daniel.Hoare@kent.gov.uk; Gideon.Miller@kent.gov.uk
Cc: Liddell, Martin; Barrell, John; Paing, Yan; David Barker

Subject: FW: FAO - Daniel Hoare & Gideon Miller- Response To Application Number

22/505852/SUB at Land Off Staple Street Hernhill Kent ME13 9HY

Attachments: Response\_22-505852-SUB.pdf; 5324-1005 St Details.pdf; 5324-1001 Rev C GA.pdf;

65204882-SWE-ZZ-XX-DR-C-0101-C11 Drainage Layout.pdf; 65204882-SWE-ZZ-

XX-DR-C-0100-C04 Drainage Layout.pdf; MD Calcs Report.pdf

Good afternoon Daniel & Gideon,

Thank you for your response letter, items 1 to 3 as attached dated 24 August 2023 and for your time on the Teams meeting on the 11 September 2023.

Item 1 – As agreed in the Teams meeting the contractor is in the process of providing CCTV survey and jetting works for you, to determine if there are any blockages within the culvert under Staple Street and as far as possible along the drainage network on the north side of Staple Street.

Item 2 – As agreed in the Teams meeting we have reduced the discharge from the site from 2 l/s to 1 l/s by removing the hydrobrake in chamber SW19 (2 l/s) and replacing with hydrobrake from chamber SW13 (1 l/s). The flow control in chamber SW13 will be replaced with an orifice flow control (1.1 l/s). Drainage calculations for the new set up attached showing that the site discharges surface water to the ditch at 1 l/s for storms up to the 1 in 100 year +40% for climate change.

Item 3 – The gully connection is part of the S278 agreement (Sweco were not involved with the S278 works). The gully outfall location was changed from the ditch / swale, as shown on the attached drawing, to the pond to achieve a gravity discharge.

Are you able to confirm that you are satisfied that item 2 and 3 above can be removed from your holding objection whilst we undertake the CCTV work for item 1 please?

Kind regards
Colin Halford
Principal Engineer

Sweco UK Limited | Ipswich Mobile +44 7714 259 106 Telephone 01473 231 100



From: Halford, Colin

**Sent:** 04 September 2023 11:40

To: suds@kent.gov.uk

Cc: David Barker < <a href="mailto:david.barker@wwmartin.co.uk">david.barker@wwmartin.co.uk</a>; Barrell, John < <a href="mailto:john.barrell@sweco.co.uk">john.barrell@sweco.co.uk</a>; Liddell, Martin

<martin.liddell@sweco.co.uk>

Subject: FAO - Gideon Miller- Response To Application Number 22/505852/SUB at Land Off Staple Street Hernhill

Kent ME13 9HY

Good morning Gideon,

Are you available for a meeting on site, Thursday 7<sup>th</sup> September or Monday 11 September so that we can discuss your response attached please?

## Kind regards Colin Halford Principal Engineer

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