

Marta Wolska

From: TEQUERY <TEQUERY@uuplc.co.uk>
Sent: 24 November 2020 07:26
To: Marta Wolska
Subject: FW: Discharge from Grit and salt area

Good morning

We have consulted with the Policy Manager and advise that if the discharge is contaminated surface water from grit storage or wash down then it will need a consent.

Please contact your Retailer to request the application form, their details will be on your Water Bill.

Regards



Gill Maden
Trade Effluent Analyst
Department Regional Services
M:)
T: 01925 678169
unitedutilities.com

From: Whitelegg, Julie
Sent: 23 November 2020 16:00

From: Perry, Graham
Sent: 20 November 2020 16:20
To: TEQUERY <TEQUERY@uuplc.co.uk>
Cc: Marta Wolska <marta.wolska@curtins.com>
Subject: FW: Discharge from Grit and salt area

Hello

Can you let the customer know if a trade effluent licence is necessary for what appears to be a storage yard that hold grit and salt and is also used as a wash down facility please?

I have answered all other enquiries

The contact is :

Marta Wolska Senior Engineer
Curtins
T. 0161 236 2394 | marta.wolska@curtins.com



Graham Perry
Development Engineer
Developer Services
M: 07557 577548
T: 01925 679405
unitedutilities.com

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From: Perry, Graham

Sent: 20 November 2020 16:17

To: 'Marta Wolska' <marta.wolska@curtins.com>

Cc: Wastewater Developer Services (WastewaterDeveloperServices@uuplc.co.uk)

<WastewaterDeveloperServices@uuplc.co.uk>

Subject: FW: Discharge from Grit and salt area

Hello Marta

Can you please advise:

- Can we free discharge surface water to foul water from wash-down area

Flows from the wash-down must be restricted to a maximum pass forward flow of 5 l/s

- Can we free discharge surface water to foul water from grit and salt area, if not what rate should we restrict to

I would expect flows from both the wash down area and the grit and salt area to be combined and both areas restricted to a maximum pass forward flow of 5 l/s if both are to drain to the public sewer

- Do we have to provide any water quality treatment for grit/salt area besides catch pits? If yes could you please advise what we should use

I would expect the design to include adequate sediment control to prevent silt from entering the public sewer. I have referred your query to our trade effluent team who will contact you directly about the potential chemical discharge into the public sewer and they will decide what treatment and licences will be required.

- Do we need trade effluence for both areas: wash-down and grit and salt?

Again, I have referred your enquiry to our trade effluent team who will contact you directly to discuss

Thanks

Graham Perry



Graham Perry
Development Engineer
Developer Services
M: 07557 577548
T: 01925 679405
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From: Marta Wolska [<mailto:marta.wolska@curtins.com>]
Sent: 20 November 2020 10:24
To: Wastewater Developer Services <WastewaterDeveloperServices@uuplc.co.uk>; Perry, Graham <Graham.Perry@uuplc.co.uk>
Subject: RE: Discharge from Grit and salt area

Hi Graham
Would you be able to advise?

Marta Wolska Senior Engineer
Curtins
T. 0161 236 2394 | marta.wolska@curtins.com

From: Marta Wolska
Sent: 16 November 2020 08:30
To: 'Wastewater Developer Services' <WastewaterDeveloperServices@uuplc.co.uk>; 'Perry, Graham' <Graham.Perry@uuplc.co.uk>
Subject: Discharge from Grit and salt area
Importance: High

Dear Graham

The proposed development contains a grit store and de-icing facility and separate open washdown area with the surface water drainage being proposed to connect to foul water sewer.

If you could advise as soon as possible as I have stage 3 design to issue on Wednesday.

The Environment Agency have confirmed that:

"The grit/salt storage is fine as long as this does not cause a pollution to a watercourse. I would suggest bunding the immediate surrounding area with "sleeping policemen" so that any grit and salt dissolved in rainwater is contained and kept away from surface water drains while retaining vehicle access. However, de-icing vehicles in this outside area would only be acceptable if the run off from this activity is directed into a sealed drainage system and disposed of appropriately, or into combined/foul sewer (with permission from United Utilities)."

Can you please advise:

- Can we free discharge surface water to foul water from washdown area
- Can we free discharge surface water to foul water from grit and salt area, if not what rate should we restrict to
- Do we have to provide any waterquality treatment for grit/salt area besides catchpits? If yes could you please advise what we shouldn't use
- Do we need trade effluent for both areas: washdown and grit and salt?

Kind regards

Marta Wolska
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