



**3C Project Services Ltd.**

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Michael McNamara  
Administrative Officer  
Planning, Development & Environment  
Wicklow Count Council  
County Buildings  
Wicklow

11<sup>th</sup> December 2023  
Your Ref MMcN/AW/WPL/11

Dear Sir

Re: **Garden Village STP: Your letter dated 20<sup>th</sup> November 2023 refers**

We act on behalf of Mr Christopher Weinmann, to whom you corresponded in connection with a compliance matter at the above reference Sewage Treatment Plant. Our client has entrusted the management & operation of this plant to Turbine Ltd for some years now.

On receipt of your letter, we contacted Turbine and requested that they investigate the matter. They have now completed their investigation, undertaken some remedial works and reported back to us as per the attached letter dated 4<sup>th</sup> December 2023.

We are advised that the plant is now running satisfactorily (albeit with a temporary solution). As you can see from the letter our client has authorised the procurement of a new gearbox and this should be installed and running shortly.

We trust that the above explanation and actions are satisfactory. Should you have any further queries we will assist as needed.

Regards

Ken McAvoy



Concept to Completion with Confidence

Mr Ken McAvoy  
3C Project Services Ltd  
27 Westland Square  
Dublin  
D02 RW13.

4<sup>th</sup> December 2023.

Dear Mr McAvoy,

**Sub: Letter from Wicklow Co. Co. to Christopher Weinman, re compliance conditions.**

We refer to the above letter which followed a complaint after a visit by a council inspector on 24<sup>th</sup> October 2023. Our client has asked us to comment on this event and take whatever action is needed to address the alleged problem.

The aerator was off as it had tripped out on overload, Our man was on site on Monday 23<sup>rd</sup> October, and the aerator was operating, on his next visit on Friday 27<sup>th</sup> Oct the aerator was tripped on overload. Martin reset the VSD drive and checked the running current for the motor it was as normal at 8.2 amps.

On Martin's next visit Tuesday 21<sup>st</sup> Nov he found the motor was operating but the aerator was not turning indicating the Gear box was not operating.

We decided to order a new gearbox, the best delivery we were offered was 2-3 weeks for an identical replacement gearbox from SEW Germany.

To deal with the issue whilst awaiting delivery of the new gearbox, we installed a hired 4 KW Sulzer Venturi aerator to aerate and mix the aeration tank.

At this time we have removed the old gearbox and installed the hired machine and put it into operation.

We expect to install the new gearbox next week. W/C 11<sup>th</sup> Dec.

With reference to the flooding in the vicinity of the Ballyronan stream our operator was on site on 21<sup>st</sup> Nov.

He found the Dn100 sewer discharge pipe blocked with leaves and debris.

He also found the level of the stream was higher than normal causing flooding of the area.

A tree has fallen across the river creating a barrier and allowing a build up of loose branches see photos WA0009, WA0014.

The sewer pipe was pulled out from its normal position.

Our operator cleared the blockage at the fallen tree to the best of his ability allowing the water level to drop he reinstalled the sewer pipe see photo WA0011.

Yours Sincerely

Brendan Fay.  
General Manager.

WA0009.



WA 00011



WA00014.

