

Ian Meyrick

From: Treby, Stephen <stephen.treby@cyfoethnaturiolcymru.gov.uk>
Sent: 14 November 2023 12:37
To: Ian Meyrick
Subject: RE: CML2356 Band 1 Licence Application

Thank you Ian,

I relayed your email to NRW advisory who have now confirmed that they are satisfied that contamination from the location of the works into the *Menai Strait East Shellfish* is unlikely.

I will continue with determination of CML2356 and provide a further update in due course.

Thanks again,
Stephen

Stephen Treby

Swyddog Trwyddedu Morol / Marine Licensing Officer
Tystiolaeth, Polisi a Thrwyddedu / Evidence, Policy and Permitting

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Correspondence in Welsh is welcomed, and we will respond in Welsh without it leading to a delay.



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From: Ian Meyrick <Ian.Meyrick@arup.com>
Sent: 10 November 2023 15:52
To: Treby, Stephen <stephen.treby@cyfoethnaturiolcymru.gov.uk>
Subject: RE: CML2356 Band 1 Licence Application

Rhybudd: Deilliodd yr e-bost hwn o'r tu allan i'r sefydliad. Peidiwch â chlicio dolenni nac atodiadau agored oni bai eich bod yn cydnabod yr anfonwr ac yn gwybod bod y cynnwys yn ddiogel.

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Hello Stephen,

I have spoken to the team and can confirm that the jet washing would will be contained within the pipe. There is no material currently blocking the pipe or manhole chamber, however the jet washing is required to clean the pipe to allow the new pipe liner to take to the inside of the pipe. Any residue from the cleaning will be retained in the pipe and will flow downstream to treatment, as such the risk of contamination will be no higher than usual. Marine concrete will specified for use to infill the manhole chamber.

Many thanks and kind regards

Ian Meyrick
Consultant | Climate and Sustainability Services
BSc MSc PIEMA

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From: Treby, Stephen <stephen.treby@cyfoethnaturiolcymru.gov.uk>

Sent: Wednesday, November 8, 2023 11:45 AM

To: Ian Meyrick <lan.Meyrick@arup.com>

Subject: RE: CML2356 Band 1 Licence Application

Hi again Ian,

I've just spoken to NRW and they also need clarification regarding:

- How the material blocking the MH will be removed and deposited
- Whether marine grade concrete be used to backfill the MH

I've put the application on hold until the necessary information is received.

Thanks again,
Stephen

Stephen Treby

Swyddog Trwyddedu Morol / Marine Licensing Officer

Tystiolaeth, Polisi a Thrwyddedu / Evidence, Policy and Permitting

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From: Treby, Stephen

Sent: 07 November 2023 12:20

To: Ian Meyrick <lan.Meyrick@arup.com>

Subject: CML2356 Band 1 Licence Application

Importance: High

Hi Ian,

Good to speak just now. As discussed, NRW Water Quality specialists have raised concerns regarding the use of high-pressure water jetting equipment to clean the sewer which is in close proximity the *Menai Strait East Shellfish* water boundary. Is there any additional information that you can provide which I can relay to NRW to alleviate their concerns?

You mentioned that the use of the water jetting equipment will only occur within the sewer and any waste water will flow downstream to the pumping station therefore the risk of contamination is no higher than usual.

Thank you,
Stephen

Stephen Treby

Swyddog Trwyddedu Morol / Marine Licensing Officer

Tystiolaeth, Polisi a Thrwyddedu / Evidence, Policy and Permitting

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Ian Meyrick

From: Marine Licensing <marinelicensing@cyfoethnaturiolcymru.gov.uk>
Sent: 19 July 2023 15:25
To: Ian Meyrick
Subject: Q23064 - Welsh Water, Bangor, Low Risk Activity Marine Licence query

Good afternoon Ian,

Thank you very much for providing that additional information.

Based on what you have described, we'd consider the works to be classed as Band 1 activities. Band 1 licence applications have a fixed fee of £600 and a 6 week service level agreement (SLA).

Prior to submitting your application, you should contact the Maritime and Coastguard Agency (MCA), Trinity House (TH), Local Archaeological Trust or Royal Commission on the Ancient and Historical Monuments of Wales (RCAHMW) and The Crown Estate to ensure that your activities will not have any negative impacts on the environment, navigation, or legitimate uses of the sea. Copies of this correspondence must then be provided as part of your application. Further information regarding this and the Band 1 application process can be found [here](#).

I've assigned you a query number, Q23064, which you can quote in any future correspondence regarding this query.

If you have any further questions, please don't hesitate to contact me.

Kind regards,

Jack

Swyddog Trwyddedu Morol / Marine Licensing Officer

Cyfarwyddiaeth Tystiolaeth, Polisi a Thrwyddedu | Evidence, Policy and Permitting Directorate

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From: Ian Meyrick <Ian.Meyrick@arup.com>
Sent: 19 July 2023 14:01

To: Marine Licensing <marinelicensing@cyfoethnaturiolcymru.gov.uk>
Subject: RE: Welsh Water, Bangor, Low Risk Activity Marine Licence query

Rhybudd: Deilliodd yr e-bost hwn o'r tu allan i'r sefydliad. Peidiwch â chlicio dolenni nac atodiadau agored oni bai eich bod yn cydnabod yr anfonwr ac yn gwybod bod y cynnwys yn ddiogel.

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Hello Jack,

Thank you for responding so quickly. Yes the manhole chamber is currently in place (see Figure 1 and 2). As you can see from Figure 2 the chamber's function is impacted by sand and saltwater ingress.

The proposed works will take place within the existing boundary. The works would remove the access cover and brickwork that sits on the existing concrete chamber. The pipe will then be connected where it enters and exits the manhole chamber making one continuous pipe of the same diameter. The existing precast concrete chamber walls will remain in place and be filled with concrete. The chamber boundary would not need to be increased in anyway.

Figure 3 shows the downstream manhole where the relining will take place from. I have included Figure 3 as an example of what the chamber on the foreshore looks like internally without the sand and debris.

The activity will not:

- have a negative impact on protected or sensitive areas, species or resources;
- occur in an area used for military defence purposes;
- occur in an area hosting cables or pipelines;
- generate unacceptable levels of noise;
- cause detrimental effects in combination with other activities;
- have a significant impact on the environment;
- pose a navigational hazard or a danger to others;

and we would also consider them to fall under section '(h) any activity of a similar minor nature' of eligible activities.

Figure 1: External view of chamber to be filled

Figure 2: Internal view of chamber to be filled



Many thanks and kind regards

Ian Meyrick
Consultant | Climate and Sustainability Services
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From: Marine Licensing <marinelicensing@cyfoethnaturiolcymru.gov.uk>

Sent: Wednesday, July 19, 2023 10:29 AM

To: Ian Meyrick <ian.Meyrick@arup.com>

Subject: RE: Welsh Water, Bangor, Low Risk Activity Marine Licence query

You don't often get email from marinelicensing@cyfoethnaturiolcymru.gov.uk. [Learn why this is important](#)

Good morning Ian,

Thank you for your email.

In order for works to be classed as Band 1, they need to fall under one of the pre-consulted activities listed on our website [here](#).

To assist with this determination, could you confirm that all the works are taking place within the existing boundary i.e. the chamber is already there, and you are only filling it, not making it any bigger?

Kind regards,

Jack

Swyddog Trwyddedu Morol / Marine Licensing Officer

Cyfarwyddiaeth Tystiolaeth, Polisi a Thrwyddedu | Evidence, Policy and Permitting Directorate

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From: Ian Meyrick <ian.Meyrick@arup.com>

Sent: 18 July 2023 17:37

To: Marine Licensing <marinelicensing@cyfoethnaturiolcymru.gov.uk>

Subject: Welsh Water, Bangor, Low Risk Activity Marine Licence query

Rhybudd: Deilliodd yr e-bost hwn o'r tu allan i'r sefydliad. Peidiwch â chlicio dolenni nac atodiadau agored oni bai eich bod yn cydnabod yr anfonwr ac yn gwybod bod y cynnwys yn ddiogel.

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The foreshore manhole removal / filling will comprise of removing the metal manhole cover and top brickwork layers down to the concrete chamber. The two ends existing pipework will

Figure 27: Aerial view of the beach access area. The image shows a residential neighborhood with houses and a parking lot. A road, labeled "Glencoe Rd", runs along the beach. A white arrow points to a circular feature on the beach, labeled "Manhole chamber removed/filled". Another white arrow points to a rectangular feature on the beach, labeled "Manhole access for s relining". A third white arrow points to a path leading from the parking lot to the beach, labeled "Existing beach access route".

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be connected to pass through the chamber. The chamber will then be filled with concrete and covered to blend into the foreshore. These works would require a small 7 tonne excavator, which will use an existing access on to the foreshore (see Figure 2 &3)

The works are proposed to take place in April 2024 and will take approximately 1 day to complete.

Given the nature and limited scale, the works will not have a negative impact on the environment, protected or sensitive areas. As such, we consider these works to be low risk activities and intend to submit an application for a Band 1 Marine Licence.

I would be grateful if you could review and confirm these works are low risk activities and eligible for a Band 1 licence.

Please feel free to contact me if you require further information.

Many thanks and kind regards

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