
From: Thomas R Boothroyd
Sent: 02 May 2023 08:26
To: Thomas R. Boothroyd
Subject: FW: Unity mine water sample test results and comparison

Caution: This email originated from outside of the organisation. Do not click links or open attachments unless you recognise the sender and know the content is safe. If in doubt, contact the IT Service Desk

Thomas Boothroyd
Swyddog Rheoli Datblygu Mwynau a Gwastraf/Development Management Officer Minerals and Waste
Cyngor Sir Gâr /Carmarthenshire County Council
Swyddfa Dinesig, Heol Cilgant, Llandeilo, SA19 6HW / Civic Offices, Crescent Road, Llandeilo, SA19 6HW
Ffôn / Tel: 01558 825369
E-bost / Email TRBoothroyd@carmarthenshire.gov.uk / TRBoothroyd@sirgar.gov.uk
Sent from [Mail](#) for Windows 10

From: Gareth George <Gareth@atebconsult.co.uk>
Sent: 02 May 2023 08:23
To: Thomas R Boothroyd <TRBoothroyd@carmarthenshire.gov.uk>
Cc: Chris Davies <c.j.davies@npt.gov.uk>; Alan Rees <a.rees4@npt.gov.uk>
Subject: Unity mine water sample test results and comparison

Caution: This is an external email and did not originate from within the Council. Please take care when clicking links or opening attachments. When in doubt, use the 'Report Message' button.

Rhybudd: E-bost allanol yw hwn ac nid oedd yn tarddu o'r Cyngor. Byddwch yn ofalus wrth glicio dolenni neu atodiadau agoriadol. Pan fyddwch yn ansicr, defnyddiwch y botwm 'Report Message'.

Good morning Tom ,

With reference to the outstanding planning condition at Unity mine please find attached he'd the following documents ,

1. the results of tests on water samples taken from the lagoons on the 23rd March 2023
2. The results of samples taken in June 2022 when our clients Blue Rock Ltd were on site carrying out the remediation works , which as already reported included then controlled emptying and taking away water from the lagoons during thier works

3. A hand written marked up copy of the current results showing a comparison for some main determinants ,
4. As can be seen the the current results show that the the level of individual hydrocarbons and total PAH are much reduced and the levels of metal contaminants also significantly reduced -
5. In addition we note that visually the water in the lagoons is much more transparent and cleaner -
6. indeed we understand frogs were observed swimming in the them !)

The results to us demonstrate thst now thst Blue Rock Ltd have removed the mine surface structures and infrastructure and cleaner the hardstandings the sources of surface contamination have been taken away and the sureface water run off to the lagoons is much cleaner and the situation should continue to improve

Currently the proposals tabled were to provide a by pass oil interceptor to act in storm events and if requested a bund a cross the lower part of the site to stop surface water running directly into the river
In view of the results and water quality nowres3nt we query whether an interceptor is needed ?

We do hope these enclosures and comments are of assistance and that NPT can move towards clearing the planning condition and releasing the bond monies to our clients , as the works were carried out some months ago

It will be in all parties interests to bring the matter to a successful conclusion and we would be happy to meet with you to finalise matters if this assisted

Regards Gareth

From: Gareth David <gareth@bluerock.wales>
Sent: 13 April 2023 15:26
To: Gareth George <Gareth@atebconsult.co.uk>
Cc: Wendy Thomas <info@bluerock.wales>
Subject: Unity mine water sample test results

Hi Gareth

Please find attached test results as discussed.

Kind regards,

Gareth David

BLUE ROCK DEMOLITION LIMITED.

UNIT 3, 270 COCKETT ROAD
COCKETT, SWANSEA, SA2 0FN

T: [01792 850 883](tel:01792850883) M: [07860 341 551](tel:07860341551) E: gareth@bluerock.wales W: bluerock.wales



Click [here](#) to report this email as spam.