Mary Fanning

Quinnsboro,

Monasterevin, Co. Kildare

W34Y432

20/08/2025

Case Number: ABP -322432-25

RE: Application for substitute consent under Section 177 E for quarry, Coolsickikn, Quinnsboro, Monasterevin.

Attention Derek Kelly, Executive Office, ACP

Dear Mr Kelly,

Kindly find my 32-page response to the Kildare County Council report dated August 8th of this year.

I am sending my response by registered post and would like an acknowledgement by return, please.

I have had difficulty in the recent past with ACP, where a registered letter marked received could not be found by staff after a query from me.

Eventually, Mary Hunter from ACP found the letter, attached it to the file of case nos: 322722 and an acknowledgement was forwarded to me.

As a journalist, I found this concerning and would be most appreciative of a written acknowledgement of the enclosed file.

Thanking you for your time and help.

Mby fant

Mary Fanning.

AM COIMISIÚN PLEANÁLA LDG-ACP-2 1 AUG 2025 Fee: 6_____ Type: Time: Q 15___ By: (Pg post ABP no. 322432 -25

Mary Fanning

Quinnsboro

Monasterevin,

Co.Kildare.

W34Y432

19/08/2025

Observations re Kildare County Council's report for substitute consent, Bison Quarries LTD, Ballykelly, Co.Kildare (ABP no. 322432), in response to an invitation by An Coimisiún Pleanála.

Attention, Derek Kelly - Executive Officer.

In response to Kildare County Council's report, August 8th, 2025, on planning application/applications 322432-25 concurrently with 37L of Bison Quarries application of substitute consent FDO9 322722

The report's content, I allege, is both factual and historically incorrect, as well as misleading and inaccurate; the insertions cited are contradictory. Parts of the Built Heritage section are ten years out of date. KCC's response to An Coimisiún Pleanála fails on all counts.

- Historical evidence as presented in my report of water table stripping and illegal water expulsion onto canal banks and into landowners' land without permission by previous operators.
- Gross negligence with regard to domestic wells at huge cost to householders.
- Gross negligence with regard to pollution of natural habitats.
- Evidence of E. coli and Coliform as presented in this report in the quarry void as recorded on July 8th of THIS YEAR.
- Kildare County Council states this quarry lies on top of one of the most important aquifers in the county, and the Ecoli and Coliform elements, as presented in this report, therefore pose a risk of contamination of the entire water system of Monasterevin and the surrounding areas.

I respectfully suggest THE evidence-based facts IN MY REPORT, omissions, lack of facts and references to historical events. renders Kildare County Council's report pursuant to Section 1771 (1) of the Planning and Development Act, invalid. The report is not numbered. I will refer to the pages, as I have counted, and the sections relevant to my response.

On page 1, Section 1. Under the heading: Description of development and background information. It states: 'Bison Quarries Ltd has not undertaken and do not intend to undertake extraction activities.'

The subject quarry was operated illegally from 2000 to 2009 and was closed by KCC with a court order and an enforcement order in 2006(enforcement orders below page 3.)

In their response to the substitute consent application of ACP, KCC concludes on page 19. Under section 5, they support, in principle, the proposed development and quote the County Development Plan for Mineral extraction.

On page 18, section, The Planning Authority's opinion: KCC points out that a current application under section 37L is at present under consideration by An Coimisiún Pleanála to further develop the site as a quarry.

This is in complete contradiction to Kildare County Council's report, which clearly states on page 1 that 'Bison Quarries has not undertaken and does not intend to undertake extraction activities at the application site.

Legally, this, I allege, renders KCC's report null and void as its content is disingenuous, untrue, not factual and erratic in its content. If Bison Quarries, as stated, have no plans for the extraction act, why are there:

- eleven extraction references/guidelines in the KCC response to ACP?
- a conclusion recommending the substitute consent in line with Kildare County Council's Development plan for mineral extraction and a clear intention to seek full permission to operate as a quarry with a section 37 L application.

(KCC cites and quotes regulations for mineral extraction ELEVEN times in its report.)

Page 9 cites table 13.3 of the Kildare County Development plan, where the report quotes 'It indicates that sand and rock extraction as a use which has a high compatibility with the landscape character'.

Page 12. Section 3. Relevant Policy/Guidelines Provisions.

Page 14: under the heading Kildare County Development plan 2023-2025 Chapter – Our Rural Economy section 9.9.

Page 15: it cites 'Extractive Industry can have damaging environmental effects and permission will only be granted where the council is satisfied that the residential and natural amenities will be protected and pollution will be prevented and aquifers and groundwater safeguarded.' Council policy under RD P8, RD 042, RD 044,

Page 16, RDO48, RD 049, RD050,

Page 17, Chapter 13- Landscape objective of council, LRO8.)

On page 2 of section 1, the report states: 'There is limited data available with regard to specifics of the operational life of the quarry.' (That is inaccurate and completely contradicts Kildare County Council's actions in 2006 -2008.)

- In 2006, an enforcement order from Kildare County Council dated 27th January ordered the operators, Roadfill Ltd, to immediately cease unauthorised operations.
- (see below) Kildare County Council Enforcement order page 3.
- Roadfill Ltd were the rogue operators of the subject quarry owned then by Michael Byrne of Grove House, Quinnsboro and sold to Ray Grehan of Bison Quarries in 2022.

Chili Dara

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Kildare Chili Dara

Desort the 2.7 th day of January 2006 Signed September (2000)



- In 2008, Kildare County Council issued legal proceedings against Roadfill Ltd, the quarry operator and the landowner, Michael Byrne, in the Circuit Court held on April 17th, before His Honour Judge McDonagh.
- I have collated a summary of that court order, as the original PDF cannot be attached due to the GDPR laws for Court Cases before 2018. However, my collating is 100% accurate.
- The first named Respondent, Roadfill Ltd, was ordered to cease the unauthorised development being carried out on the property known as Ballykelly, Monasterevin, Co. Kildare (the 'lands').
- They were further ordered to remove all extraction and processing machinery, plant, equipment, materials and other machinery used in connection with the unauthorised development.

In Section 1. Page 2. KCC states the quarry operated between 2000 and 2006 (That is inaccurate.)2.

• The quarry functioned in 2009 as evidenced by the attached blasting warning notice and invoice (see page 5 below). Further evidence of operation in 2007 is the newspaper reports about the illegal expulsion of water in the local media (see pages 19 / 20 below).

Appendix C er sent to local resident notifying of blasting (Dated January 2009). **ROADPILL LTD **eir Pay Nominate Crimina Adams. Tell 961- 2740790 Fast 949 - 724798 15th January 2009 To Whose is May Country. We, the show company - ReadPM Ltd - wide to advise that we will be solving a blast in the providents of Safty-Safty, Cookindon, Quession-rough, Moreoster-rough Safty-Safty, Cookindon, Quession-rough Moreoster-rough Safty-Safty, Cookindon on Bully help, Moreoster-rough Moreoster-rough Safty-Safty, Cookindon on Timeday | 1/2 E | 2009 basevens the bours of 1 100 and 17 00. Prior so the Meat, an alarest will sound for one minimize to give nextice of the blast.

Appendix D erment of account from quarry operator sent to local businessman (deted November 9). ROADFILL LTD STATEMENT Dois 20th Neverobles 2008 VM ns. 6666213A Total Contribute, Manual State Pelatury 2008 Contribute, Manual State Pelatury 2009 1209 20th Amount Co. 706ers. Revolce no. Dide Amount Co. 706ers. Revolce no. 1209 20th Amount 1209 20th Amount 1209 20th Amount 1209 20th Amount 1209 1200

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On the same page and under section 1. KCC states that 'pumping of collected waters from the quarry void and subsequent discharge to the ground. (That is inaccurate.) 3

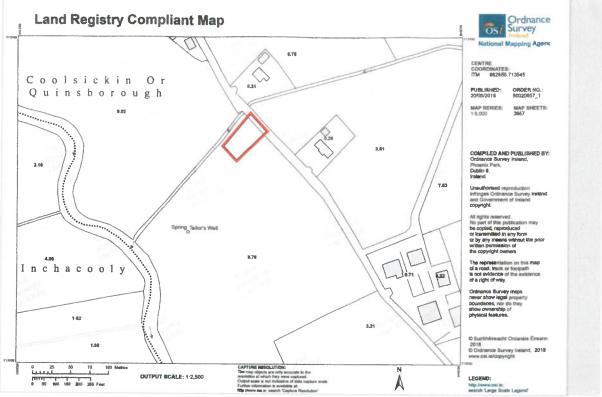
There is a historical record of rogue operations at BallyKelly quarries in 2007, when millions of gallons of water were discharged from two quarries, including the one for which Bison Quarries has applied for in their substitute consent. This water mass was flushed onto the canal path, which is the property of Waterways Ireland and now part of the Blueway, sent up to a culvert stream under the canal, fed onto the land of Michael McCormack and eventually onto Larry and Mary McCormack's land at Quinnsboro, without permission, into the Figile River, a tributary of the Barrow, SAC. As shown in the aerial images below.

The previous extraction damaged wildlife habitats and utilised streams running under the canal as a dumping point, ultimately feeding into the Figile River through our land. This application outlines, in a circumstantial manner, that the operator intends to use the same method without permission from Kildare County Council, Waterways Ireland, or us, the landowners, who were the last source of discharge into the Figile River.





Our land (map below) at Quinnsboro was the final expulsion source from which the previous operators of the quarries illegally flushed water from the quarry into the Figile River. without permission.



 The expulsion and extraction of water from the quarry was illegally pumped, thousands of gallons every day, onto the Grand Canal bank and destroyed habitats, which still have not been restored and certainly have done nothing for biodiversity. Corte com prediction of acceptance of the most control of the supplied of the control of the con

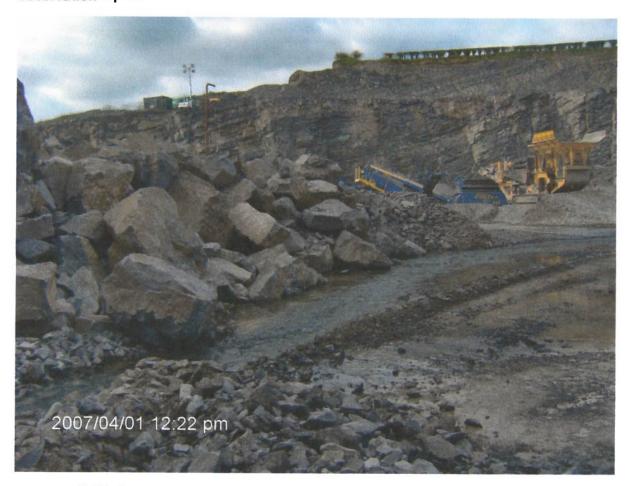
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United and of gallot or only my and the conditions and destroyed as both and destroyed as both and destroyed as the conditions and destroyed as the conditions and destroyed as the conditions are supplied to the conditions are conditions.

- This was widely reported on in the national and local press. (see press reports from 2007 page 19/20.)
- This area is now the Barrow Blueway!!!!!

This is the quarry photograph taken on July 8th 2025. And the second photograph is the quarry in 2007 with the discharge pipes visible. The water was not as stated in the KCC report, discharged to the ground!

In 2007, blasting the water table 10 meters down exposed a fresh water spring source, which currently serves as the nine million gallons water source in the quarry void and depleted all domestic wells in the area—full report of damage done further down in this observation report.



Page 6 Built Heritage (inaccurate and out of date)4.

The reference to the listed structures is out of date.

Ballykelly Malthouse Mill NIA:11902103, is now the Church of Oak Distillery. A 60-million-euro tourist investment owned by rockstar Bono, a project in which KCC is invested and uses the spring water to make their whiskey?

The sens wainly reported units the comment of the c

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 The Small Wonder Cottage NIAH:11902105 is now an expanded family home. Photo below.



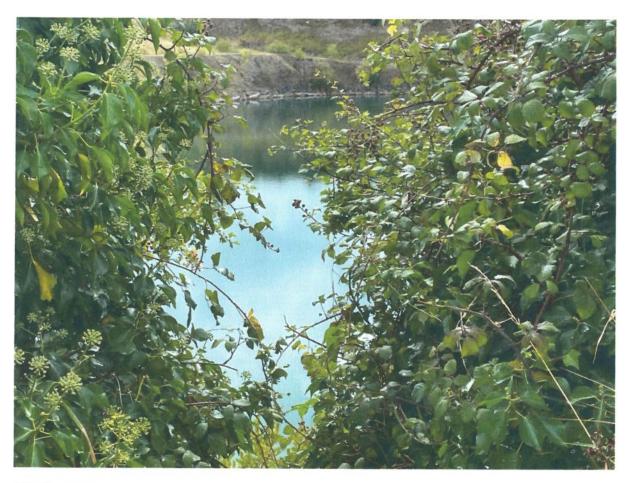
Page 8. Regarding the Barrow Blueway, the information is (inaccurate) 5.

KCC's report states that the Barrow Blueway is 60 m to 940m from the edge of the site; this is untrue. That measurement relates to the front entrance of the Quarry site on the Ballykelly Road and not the canal bank, now the Barrow Blueway.

The accurate distance measure is 9 meters. There is a clear view of the quarry when the trees have shed their leaves.



Please see the photographs below, taken on 14/08/2025, of the view from the Barrow Blueway and July $8^{th}/2025$, showing the dog at the edge of the Blueway.





Groundwater. Page 9.

A recent water testing carried out by the CLG, 'Friends of the Barrow Blueway', in the interest of public health and safety and given the historical damage and depletion of domestic wells as a direct result of the quarry operations in 2007, which I will deal with later in this observation, was carried out on July 8th, 2025. This showed significant levels of contamination with E. coli and Coliform. This is particularly concerning given that, and I quote KCC, 'It is understood that the main hydrogeological unit underlies the site, preamble limestone of the Allenwood Formation – Regionally important Acquifer-Karstified.

THIS HAS THE POTENTIAL TO POISON THE ENTIRE WATER SYSTEM OF MONASTEREVIN AND SURROUNDING AREAS, GIVEN THE QUARRY'S LOCATION ON A MAJOR ACQUIFER. IF THIS HAPPENS, THIS BECOMES A MAJOR NATIONAL MEDIA STORY.

CERTIFICATE OF ANALYSIS



ALS Life Sciences Ltd., Carrigeen Business Park Clonmel Co. Tipperary E91 PF63 Ireland Telephone: +353 (0) 52 617 8100

www.alsglobal.ie

Page 1 of 1

Mary McCormack Mary McCormack Quinnsboro Stud

Certificate Number: Date Reported:

CLN070564-1 Final 09/07/2025

Monasterevin, Co. Kildare

Date Analysis Started:

08/07/2025

W34Y432 Ireland

Lab Ref.	Sample Details	Method Number	Test	Result	Units	Flag
CLN235279	Prod:	SP196	Coliforms	153	MPN/100ml	0
	Order No: PIA 6630.79 Cheque Rcvd Dt: 08/07/2025 Start Testing: 08/07/2025 Description: 08.07.25 Water 09:00 Mary McCormack Quinnsboro Studs, Monasterevin, Kildare Spt: Water Microbiology Sample Type: Potable Water Sample Date: 08/07/2025 09:00	SP196	Escherichia coli	121	MPN/100ml	0

Certificate approved and electronically signed on 09/07/25 16:43 By Olwen Maher, Deputy Microbiology Manager

For and on Behalf of ALS Life Sciences Ltd

Method ID	Method Descriptions
SP196	Based on ISO 9308-2:2012 and the IDEXX Colifert 18 test kit

Disclaimers:

The testing results in this certificate relate only to the samples described above.

Unless otherwise stated, all results are expressed on an as received basis.

Statement of conformity made against the result does not take into account the uncertainty of measurement associated to the method.

Opinions and interpretations expressed herein are outside the scope of INAB accreditation.

Results in bold indicate an out of specification result.

O = Other Specification failure

Where sampling is undertaken by ALS personnel, sampling activities are outside the scope of INAB accreditation

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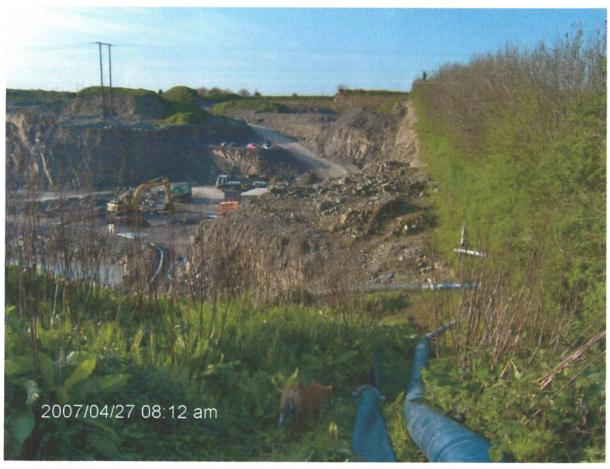
No INAB logs on the certificate indicates all results reported on the certificate are not accredited.





KCC is incorrect in stating that water levels are seasonal; the quarry is continuously fed by the exposed water table, which was blasted back during the time of the rogue operators' presence. Given that KCC served Circuit Court and Closure Enforcement orders to the illegal operators who were flushing thousands of gallons of water onto the canal, it is beyond belief that they claim, in this report, that there is limited data during the operational life of the quarry.









While an estimated 12,000 gallons every 30 minutes has been

12,000 gallons every 30 minutes has been pumped out of quarries near the town since Easter, local people now believe that their wells have run dry because of blasting in a quarry operated by Abbeyleix-based Humphrey Dowling. But while they are

based Humphrey Lowning.
But while they are
running out of water, the
residents claim that the
operator has been forced
into pumping out water
because of damage to the
underground water
Courses during

There are also fears that the local Figie River, which is a tributary of the Barrow, may have been polluted as a result of the pumping of wast amounts of untreated water by both Mr Dowling and the

uarry problems mount

Special Report by Conor Ganly

A LAOIS-based quarry owner is at the centre of a dispute over the unlicensed disposal of huge quantities of water into a river near Monasterevin which it is feared is polluting and damaging the water supply.

operators of an adjacent but separately-run, unused quarry.

The unused quarry is understood to have been shut down because it was operating without a

Both quarries are located in Ballykelly, Monasterevin, Both are located on farmland which is adjacent to the Grand Canal.

Local residents say that since Easter water pipes have been gushing water out of the quarries unchecked into a ditch which runs parallel to the canal. The two industrial stre pipes which are about 10 inches in diameter run from the have of the dens from the base of the deep quarries to the ditch.

quaries to the dirch.

The water then flows along the publicly owned land into a stream which runs under the canal. This water then travels nearly a mile until it enters the Figit. It is not clear if the canal or these has been polluted. not clear if the canal or tiver has been polluted but local people are convinced that pollution has occurred. There is some evidence of fuel in the water while the man made river contains pools of a cloudy green coloured water.

coloured water.

Besides pollution fears, residents are now concerned that their water supply may have been itreversibly damaged as a result of continuous blasting over the past two years on Mr. Dowling's site. Several households in the vicinity, which rely on wells for their supply are now running out of water.

The resident sat that Mr.

water.

The resident sat that Mr
Dowling has quarried so
deep that he has
undermined the water
table. They also beleve
that the problems with
the water supply has
resulted from a damaged
a spring which runs
through the quarry, and
has now been
compromised. has now compromised.

well-known RTÉ broadcaster Mary Fanning McCormack and her husband Larry

stud farm and also farm cattle and sheep on land which borders the canal and affected river. While thousands of gallons are pumped from the quarries within a mile of their home their water has run dry.

has run dry.

Ms Fanning dubs the
quarties as "the lakes of
killamey" such was the
amount of water that it
contained. She says
supply to their house has
run dry and the family
are now relying on a
famyard pipe.

Both are outraged by the furn of events and are prepared to fight to protect the area and their water supply from further damage.

"I'm not the Erin Brockovich type but I'm going to fight this," says Mary. "We are not putting up with it that is it," she says.

that is it," she says.

Larry McCormack fears
for the future of his farm.
He has sheep, cattle and
thoroughbred mares
with young fouls on the
farm. He fears that there
will be no water during
the summer.

Because the water level has dropped and the quarrying, the couple do not see any point in digging a new well because it too may run

out.

The Foster (amily also rely on a well for supply and their coach business has also been affected. The family have stopped washing their ouses because of the supply. The Council was contacted about the supply and cracks in the houses structure which they claim is due to the blasting.

Its a diserace." says

"Its a disgrace," says



Your Fine Gael Team in Laois/Offaly is Molly Buckley, Olwyn Enright and Charlie Flanagan



087 2914302 mollybuckley@eircom.net



057 9122326, 9329870 olwyn.enright@oireachtas.io



057 8620232, 8660707 charlie.flanagan@finegael.ie

in health: Our new government will give you the first-class health service you're

has a plan to fix the crisis paying for and deserve.

· Only a vote for Fine Gael can deliver a NEW Government

- 2,300 more hospital beds
- Free GP visits for every child under 5
- Clean hospitals
- Free health insurance for every child under 16
- Medical cards for 100,000 more families
- New Urgent Care Centres to take pressure off





in Monasterevin

Angelina Foster.
"Someone was supposed to get back but never did."

so. She also pointed out the area is popular with tourists during the summer but many will be shocked when they see the level of quarrying that has occurred so close to the carali. Her sister Edwina is preparing for a dry summer.

"It supposed to be a hot summer but what if the well dries up altogether then what is it going to be like during the summer," she said.

Tony Finlay is a local angler who is aware of the situation and is set to alert other anglers in the area as to what has gone on. He has seen the flow first hand and estimates that up to 12,000 gallons every half hour could be flowing into the river.



Public warned about dangerous water depth at one of the autoriet

A thatcher working in the area had to use canal water when thatching a newly renovated cottage for a young couple who are planning to move into the area. Mary Fanning believes this family will not even have a water Supply when they move in

they move in.

Michael Byrne owns the land on which the unused quarry is located. An application has been lodged in to begin quarrying on the site again. He claims that any pumping of water is the responsibility of Roadfall. He also claims that any damage to water supplies is the result of blasting and quarrying by Mf Dowling but said his supply has not been affected. Roadfall did not have a telephone listing at their company address and could not be contacted.

contacted.

Mr John Behan owns the land where Mr Dowling is operating. He lives across the rood form the quarry but says his supply was not affected either but he said he would be concerned if neighbours were having problems. He was aware that water was being

believed that Mr Dowling had permassion to do so. Through his company Abbeyleix Sand and Gravel, Mr Dowling has applied for a 15-year licence to continue excavations. No decusion has been resched on the application which includes blanting. One local resident confirmed that up to nine householders had signed a petition opposing the granting of a licence because of the blasting. Their objection has been lodged with Kildare Courity Council.

Despite several requests.

Despite several requests, Mr Dowling declined to comment to the Leinster Express

Express
Waterways Ireland and
Kildare County Council
moved this week to
inspect the discharge
site. A spokesperson for
Waterways Ireland
confirmed that it had
not licensed and work
on its land.

on its ialid.

She said they would be writing to the operators of the site but could not confirm what action could be taken. Water samples have been taken for testing.



Quarry water gushes from 10 inch pipe into cana









That illegal pumping was extensively covered in the local press from the subject quarry, in the Leinster Express report by Conor Ganly, April 18th 2007, where the previous owner, Michael Byrne, freely admits his tenants, Roadfill Ltd. were responsible for releasing the illegal amounts of water on to the canal bank, the property of Waterways Irl., feeding it up the canal bank, now the Blueway under the canal, into the farm Michael Mc Cormack and on to Larry and Mary McCormack's farm, eventually releasing into the Figile River without permission of stakeholders.

On page 15, under the headline from page 14- Our Rural Economy.

The KCC report clearly states: 'The Extractive industry can have damaging effects, and permission will only be granted where the council is satisfied that residential and natural amenities will be protected, pollution will be prevented, and aquifers and groundwater safeguarded.

 Groundwater will not and has not been safeguarded, there is a nine-million mass of highly contaminated water in the void., 'It is understood that the main hydrogeological unit underlies the site, preamble limestone of the Allenwood Formation – Regionally important Acquifer Previous operations at the quarry have had a direct bearing on wells in the area, and Mary and Larry McCormack have had ongoing problems for 19 years with water on their farm and home as a direct result of the blasting of the water table. We are on our second well now, and there is a massive amount of Manganese in the water, which requires a filtration system.

Below (PAGE 22) is Ned Nagle's consultant report, which contains costs for new wells in 2008, and his report where he clearly states: 'if and when the water is pumped out, problems with these two wells will occur again.'

Nagle Agricultural Consultants

Agricultural Consultants & Valuers

Jonestown, Edenderry, Co. Offaly.

Phone/Fax: 046, 9731207 087-258 38 95 E.mail: nagleconsultants@eircom.net

Denis Boland, Patrick V. Boland & Son Solicitors, Main Street, Co. Kildare.

Re; Larry Mc Cormack & Mary Fanning Mc Cormack V. John Behan & Humphrey Dowling Trading as Abbeyleix Sand & Gravel

The following are the answers to the queries raised.

1. Cost of well drilling (see attached invoice)
2. Pumping & treatment system (see attached invoice)
3. Pumping & treatment system (see attached invoice)
4. Replacement costs of
4. Tarmack estimated at
(b) Trees and shrubs estimated at
(c) Concrete to be lifted up & re laid estimated at
5. The less income from letting of the cottage is
8. Stimated at €3600 for 6 months April to end Sept
6. Owners time; This is estimated at 61000
(Larry Mc Cormack will outline what he had to do
Because of the problems that arose with his water

While Lindows

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500.00 - F.
500.00

3,600.00 social beliggery 1

Because of the problems that arose with his water —
Supply)
7. There are two other wells present and their was
A problem with these wells and it is estimated that
2 new wells together with pumps and fitting will have
To be put in place. The estimated cost of these including
Owners time, fittings, fixtures etc. is put at
8. Incidental costs are per attached copy invoices to
Date (i.e. photos etc.)

6,000.00 247.55

€16,471.46

Director: E.J. Nagle M. Agr. Sc. VA T. No. IE 4851254P

Note; (a) The figures for items 4 (a), 4 (b), 4 (c) are estimated and evidence will be deducted at the hearing to support this claim.
(b) the figures for incode loss fro the cottage will similarly be deducted as will Larry Mc Cormack and Mary Fanning Mc Cormack outline what they had to do because of the problem.
(c) In relation to No 8 an estimate is put in for two extra wells to replace 2 existing wells that are causing trouble because of the works carried out on the quarry.

It should be noted that these two wells are still in operation however this is only because of the fact that as there is no works going on in the quarry the water has been let build up in the quarry and this has stabilized the water table. If and when this water is pumped out the problem with these two wells will occur again.

(d) Enclosed please find copy of relevant invoices.

Yours sincerely,

Dated; | | 11 | 08.

In addition, please find a report from O' Neill Water Engineering with full and comprehensive reports on how households were affected by blasting the water table in 2006 -2008. (page 25.)



Petrick V Boland & Son Main Street, Newbridge, Co. Kildare

- 11.

Friday 13th July 2007

RE STATEMONY OF FACES ESCAPENSO WELL SHAVEY CARREST CRITICAL STATES OF AMERICAN SAME & GRAVILL.

BALLYDLI, MORANTERYDS, CO. REGIME

O'N-self Geoord Water Engenering List, (OCR) was consumenced on behalf of Abbeylein Sandy & Carvells to compile and selected and Environmental Impact Assessment for a quary at Bublysheyh, Menustervan, Co. Nildaes Dho Environmental Impact Assessment was selected to Sider Contract Contract (or Contract Contrac

A survey of documin wells within a Than radies of the quarry was conducted on-foot on Monday 30% Agrid 2007 by syreld. On the day of the after visit a total of 14 houses were vasied and information reporting the documents raters supply to such one was gettered. In come where the homeoveners were altered, a letter was posted detailing the purposes of the visit for copy exclosed. Where context details were required, or as recentery, on OCII business card was presented and left with homeoveners.

The houses in question, those of the Foster family, Larry and Mary McConnack, and Jim O'Loughlin were wisited at approximately midday. The information garnered from these beautholds is presented as follows:

Clear CR, NP Beaching parts, Newholf, Name Total comman 1995-980700 MillSON (200700)

es less Sizzulo de Grovels Well Survey Page 2 of 3
Stalesment of facts

Solument of locu John Project No. 740701.

Solument of locu John No. 740701.

Faster Jenslig, Ballykelly The house has a single disseasor will what is used as serve the house and wash bases (learly beariness). The well as postioned approximately 5to from the back does of the house, in St if deep and 40 years and 5t well as covered with course so a variety occul and not be deathed. Problems with the varier warph wave noticed on current 15th April 2007 and continuous bleeding of prize has been empassed since fiftee them there has only been remaple where for a definition, water supply. Household washing assut he does at a relative broad 5th and 15th and 1

Lerry, McCornack, Quiosaforongie, Larry McCornack, reported significant water supply publices and presented three 150an disasters with five domestic and cans use (so) inside step, story, (b) Zan deep, water level 4 fin below surface but not of sair due to certificate yield ricce Easters (c) 8.7m deep, water level 4 fin below surface, setter for disthiling water but has already had to replace one pump on 20 (s) (ii) 70 yellow will work only). The works are 60 years old and no previous problems had been reported annit Darker 2007. Water quality has hasherscally been endorse.

Jine O'Longhille, Quinoulormugic Single domentic well located approximately 10ss in freet of house behind freet garden wall. Well in 7 years old, 150mm diameter; 77m deep; water level 5m below surface. Since Easter, the well has to be primed each evening prior to use.

When visiting households as part of a well narroy any standard introduction in 'I' an mobility for company hand as Non-collect Unrell Conset Visite Exposuroge and an energy as a set in surroy as part of a report for the Edder Conset Conset

There are provisionly, and do not presently, work for Kölder County Council. I have no seggidary interest in Abbay has listed & Grovels. I and Heaphure Dowley borthy for the finat, and only time, on the snorming of the wall servey. I have no interest, nor is it of any hearing to use to add remodelenely on the Indust. OCE are employed frequently to sure youth trapper overs independently and it is not given whether, and that of the complexy by when I are employed, to maintain integrite and impacts and within given to present system as well as to be considered by a service of simply and the first and the control of t

Bidl

,5 Into Sends & Gras els Well Storrer Page 3 of 3 Statement of facts

water contour maps and to which future retireme can be made. This report was not preserved to Abbeyless Sends & Gravels for approval.

On this purchise well survey a notionable unious of homeoverers sailed could their treever a copy of the right that I would be complising. I explained freely that our report small be industrial to Kiddors County Council and from their the Would near the public domain. I street that we would not be residing a copy of the report to local homeoverse and that it is not standard possion for CCF to do so. This influence is the besidenship to the county of the county of the county Council. This reports that information gathered is presented as some near report.

Youzs Suncerety

the diff

In 2007, thousands of gallons of water were pumped illegally onto the canal banks. Part of the planning granted to Humphrey Dowling's quarry, THE DIRECT NEIGHBOUR TO THE SUBJECT QUARRY, by KCC in 2008, contained 61 conditions, including restoring habitats, not blasting below 1 m, and contaminated water shall be contained on the site and not discharged into any drain or watercourse. (see page 27.)

IT BEGGARS BELIEF THAT KILDARE COUNTY COUNCIL'S RESPONSE TO THE BISON QUARRIES LTD APPLICATION TO ACP, ON AUGUST 8TH OF THIS YEAR, ACCEPTS THAT NINE MILLION GALLONS OF WATER IN A QUARRY VOID WILL BE DISCHARGED INTO THE GROUND IN COMPLETE CONTRADICTION TO THEIR PLANNING COMPLIANCE NOTICE IN 2008 FOR THE NEIGHBOURING QUARRY. John Behan of Ballykelly. IT ALSO BEGGS BELIEF THAT PLANNING FOR SAID QUARRY backfill WAS REFUSED BY KCC, AND THEY SUPPORT THE PRESENT APPLICATION OF THE NEIGHBOURING PROPOSED BISON QUARRY APPLICATION.

In addition, Kildare County Council did not enforce its restoration orders for the canal banks, and the stakeholders were allowed to walk away.

(see the photographs below of stagnant water taken in 2007.) Dowling's never opened again.

Date: 3rd September, 2008 Our Ref. 06/2729

REGISTERED POST Humpherey Dowling T/A Abbeyleix Sand & Gravel Env Efficiency Consultants &td Pamell House

19 Quinsboro Road

Bray Co. Wicklow

RE:/ Planning Permission is sought for continued use of an existing stone quarryon a site totalling 9.83ha in the townland of Ballykelly, Coolsicken/Quinsborough, Monasterevin, Co. Kildare. The application includes the continuation of extraction of rock by means of blasting, and all associated site works including mobile crushing, screening and washing plant, settlement lagoons, the construction of a new wheel wash, improved site entrance, car parking area, temporary site office portecabins, and all other associated operational works. The application also includes the provision of all onsite development works including landscaping topscilloverburden storage areas and screening berms onsite. The application is sought for a period of 15 years. The total area of the site is 9.83 ha. An Environmental Impact Statement (EIS) accompanies the application –

Abbeyleix Sand & Gravel - 06/2729

Dear Sir,

I refer to the above application for planning permission and the Notification of the Council's Decision to GRANT a Permission made on the 03/09/08, and I am now to inform you that the requirements of the Environmental Health Officer (as set out hereunder) must also be complied

VibrationComplaints have been received from neighbouring residents about the effect of blasting on animals at stud. These must be addressed and adequate written notice must be given to all interested parties. Compliance with the Environmental Protection Agency Guidance Note for noise in relation to Schedule Activities 2rd Edition.

Compliance with the Environmental Protection Agency Guidance Note for noise in relation to Scheduled Activities 2nd Edition.

The total dust emission arising from the on-site operations associated with the development shall The total dust emission arising from the on-site operations associated with the uverequirent at ion of exceed 130 milligrams per square metre per dey averaged over a continuous period of 30 days when measured as deposition of insoluble particulate matter at any positions along the boundary of the site. No stripping of topsoil or overburden shall be carried out in periods of dry weather. An adequate hose capacity shall be maintained on site to damp down stockpiles, waste piles and equipment during dry windy weather to prevent the emission of fugitive dust. A wheel wash should be established and maintained at the facility. Drainage from the wheel wash

A fixed sprinkler system shall be installed at the exit gate to damp down any dry load before it

Protection of Groundwater

Contaminated surface water arising on site shall be contained on site and shall not be allowed discharge to any drain or watercourse.

Excavation shall not take place below a level of at least one metre above the water table at the

All fixed fuel and oil supply tanks shall be surrounded by bund well of sufficient height to contain contents of the tank. The floors and walls of the bund must be impervious to water.

Wastewater Treatment

The applicant shall maintain a wastewater treatment plant at the facility for the treatment of wastewater. The use of any percolation area shall satisfy the criteria set out in the waste water treatment manual, treatment systems for single houses, published by the Environmental Protection Agency.

Staff Facilities
Sufficient potable drinking water points must be provided on site for the staff working at the facility.

Compliance with all health and safety at work legislation.

Yours sincerely

Senior Executive Officer



KCC has entirely ignored the disregard for environmental issues by stakeholders in the past and suggested that the volumes of water contained in the subject quarry application are nonsense. The historical facts cannot be disputed.



Page 15 under the heading County Development Plan in Kildare County Council's response clearly states: 'Extractive industry can have damaging environmental effects and PERMISSION WILL ONLY BE GRANTED where the council is satisfied that RESIDENTIAL and NATURAL AMENITIES WILL BE PROTECTED, POLLUTION PREVENTED AND ACQUIFERS AND GROUND WATER SAFEGUARDED.'

There is a damming history that previous operators of the quarry failed in this regard and historical evidence from Nagle Consultants that the water retraction will be a problem for local wells.

We are on our second set of wells, water depletion and manganese page 31.





		Date St Date Re Order M		124	
Sample Type Client IO Date Tested ALS ID	Venter 18/06/2024 12 15p 19/05/2024 6190159	m Well Water Sample			
Test Hardness		350	Sint mpl CeCO3	Method P213	
pH Turbidity		7 3 0 48	pH units. NTU	P233 P239	
Chloride		23.6	mg/i Ci	P281	
Ammonie		0.03	mali NH4	P281	
Nutte		0.06	mg/I NO2	P281	
Nitrate		27.5	mg/I NG3	P281	
Total Oxidised N	itrogen	5 24	mg/LN	P281	
Conductivity @ 2	20°C	681	µis/cm	P284	
Total Amenic		<5	ug/l	SUBCON ⁴	
Total Copper		0.0801	mg / 1	SUBCON*	
Total Iron		68 1	ug/l	SUBCON*	
Total Lead		45.D	ug/l	SUBCON ^a	
Total Manganese	a) I was a second	272	ug/l	SUBCON*	
Sodium		11.6	mg / 1	SUBCON*	

Report Authorised by

Rosemary Thomas Environmental Chemistry Manager

Page 2 of 2





Report No M_LMC-288030724

Document No EF0011

CERTIFICATE OF ANALYSIS

		Date Submitted	03/07/2	074	
		Date Reported	04/07/2	024	
		Order Number	FOC		
Sample Type Client ID Date Tested ALS ID	3 7 24 Kitchen Tap Larry McCormsck Quinneboro Monastenivin Co. Kildare				
Tast Coliforms Eschenchia coli			<u>Unit</u> IPN/100ml IPN/100ml	Method SP 195 Based on ISO 9308-2 (2012) SP 195 Based on ISO 9308-2 (2012)	

Report Authorsed by High etc. Cluberce

Mercadiology Manager



Mary Fanning <maryfanning90@gmail.com>

RE: Larry McCormack Well Grant 2024-06

Ruralwater <Ruralwater@kildarecoco.ie>
To: Mary Fanning <maryfanning90@gmail.com>

Tue, Jul 9, 2024 at 4:18 PM

Evening Mary / Larry,

Following my brief telephone conversation this evening with Larry, I wish to recap/advise on the following:

The water sample results that you submitted vie email on the 04/07/2024 as part of your well grant application (Ref: 2024-06), have been received. As mentioned, Micheal is out of the office and is due back next week. In his absence I have reviewed the file and the latest water samples provided.

It is noted that the latest water sample has recorded an out of specification result for Manganese @ 272ug/I (Max parametric value re Manganese = 50ug/I). Turbidity level is also elevated but this would be due to the level of Manganese within the water supply. Based on these latest water sample results, a Manganese Filter will be required to bring the water quality of this supply into compliance.

It is advisable that you now contact reputable water treatment companies and seek further advice on suitable treatment systems and costings for same, based on the latest water quality results. Please obtain and provide 3 quotations for the installation of necessary water treatment equipment, to resolve the water quality issue as outlined in the attached results. Once the quotations are received by KCC Rural Water, we will then be in a position to provide confirmation of eligibility for the additional €1,000 towards the costs of such equipment, on top of the €5000(maximum) towards the installation of the new well. Please do not proceed to install any new treatment equipment until such time that you have received written confirmation of additional grant allowance for treatment equipment, and as part of your well grant application.

Any questions, please get in contact with this office.

Regards,

This application fails on all counts - Kildare's County Development plan.

- Historical evidence as presented in this report of water table stripping and illegal water expulsion onto canal banks and into landowners' land without permission.
- Gross negligence with regard to domestic wells at huge cost to householders.
- Gross negligence with regard to pollution of natural habitats.
- Evidence of E. coli and coliform as presented in this report in the quarry void.

 Kildare County Council state this quarry lies on top of one of the most important aquifers in the country and poses a risk of contamination of the entire water system of Monasterevin and the surrounding areas.

Conclusion.

While the Kildare County Development plan states that the nature of the extractive industry is such that the industry must be developed where the resource occurs.

I reiterate that the first paragraph of KCC's response to ACP states: 'BQL has not and does not intend to undertake extraction activities at the application site, and as outlined in my report, contradicts this statement eleven times.

Therefore, this report cannot be taken into account and would fail on a legal basis.