



NAMHO Conference 2019

Llanafan, Ceredigion, Mid-Wales

4th-8th July 2019

Mine exploration as a research tool - applications in mining history, geology and archaeology

Mine exploration, using speleological techniques, takes the researcher into a new and potentially rewarding aspect of mining history and archaeology. It also provides a very different view of the geology and mineralogy to that seen at surface.

The lecture programme at NAMHO 2019 seeks to provide an insight into the research potential for mine exploration and those who use their speleological / caving skills to access abandoned mines. Offers of papers have already been received which will provide a broad coverage of the subject - from Cornwall to North Wales. Mine exploration has provided an insight into many aspects of past underground activity from prehistoric copper working to medieval quarrying. There will also be papers on the benefits of mine surveys, on firesetting, on mine exploration on Mendip and on the post-medieval / modern mines of the Gwydyr Forest, in North Wales. And, as the conference location is rich in underground archaeological and geological evidence, there will be detailed accounts of the mines of the Rheidol and Yswyth valleys.

Nevertheless there is still the opportunity to include further papers. If you would like to offer a paper please contact Peter Cloughton
p.f.cloughton@exeter.ac.uk or 01437 532578

Acknowledgements

I would like to convey my appreciation to all those that have contributed towards this edition of the NAMHO Newsletter. Items are credited to the contributor, unless written/supplied by myself as Editor.

Roy Meldrum, NAMHO Editor

NAMHO Annual General Meeting 2019

The AGM will be held on Saturday 30th March 2019 starting at 11am at The Peak District Lead Mining Museum, South Parade, Matlock Bath, DE4 3NR.

Nominations for posts of Chairman, Deputy Chairman, Secretary, Treasurer, and Editor are required. Nominations should be with the Secretary by the start of the meeting at 11am on 30th March 2019. No special form is required. The nominee must be willing to stand for election.

NAMHO Newsletter Distribution

At present, representatives of organisations are sent a link to the latest newsletter by the NAMHO Secretary. This will continue but it is now possible for any individual in a member organisation to subscribe to receive their own copy directly. The link to subscribe is on the newsletter page of the NAMHO website: www.namho.org/newsletters. In 2019, we will ask representatives to say if they want their name adding to the list of subscribers.

Nigel Dibben, NAMHO Webmaster

News from around the NAMHO Groups and Museum Members

FIVE ARCHES – the Journal of the Radstock, Midsomer Norton and District Museum Society.

Many years ago, at a conference on coal mining history in Leeds, a delegate spoke about the Scottish Coalfield and how little mining historians knew about it. Over coffee he asked the person sitting next to him where they had travelled from: "Somerset..." came the reply. "Oh, why Somerset?" "Because Somerset has a coalfield." The delegate was a little embarrassed to find he had never heard of the Somerset Coalfield!

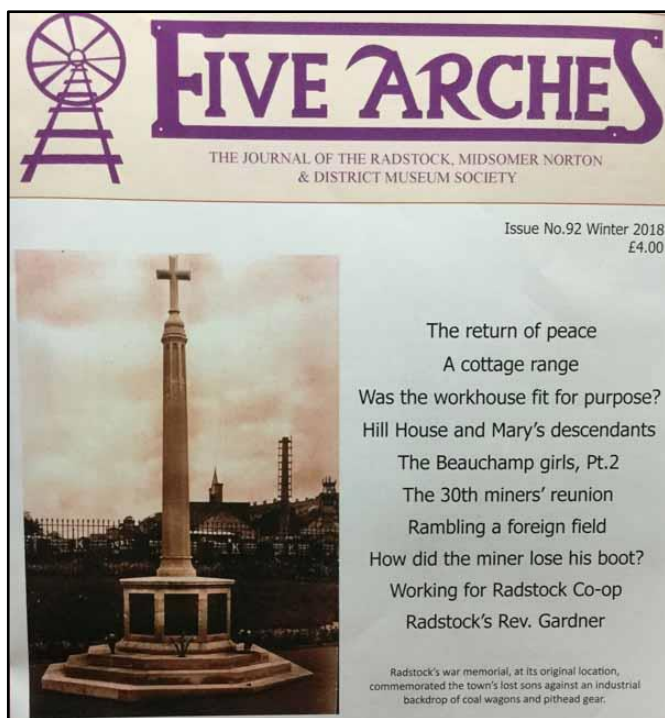
Today, more people know about the history of the Somerset coal industry thanks to the work of NAMHO members, Radstock Museum and its history journal -

"Five Arches". The journal was first published back in 1986, before the Society opened the doors on its first, temporary home just outside Radstock and has appeared three times a year ever since. Produced by a small team of dedicated volunteers, its pages carry a wide variety of articles about the people, places and events in the coalfield. With contributions from public, visitors, researchers and academics the back issues have become a significant research resource for those interested in learning more.

The winter issue, No.92, is on sale now, priced just £4.00 and includes articles on the end of the Great War, the 1832 poor law, Hill House at Paulton, the range in the kitchen, the socialist daughters of a local coal owning family, and working at the local co-op. Copies are available at the Museum Shop.

To subscribe to "Five Arches", find out more about back issues or for mail order, visit the Museum website at [FIVE ARCHES subscription](#), where you can also sign up for the regular newsletter. And next time you are in the area, pop in to visit: Our opening times are Tuesday – Sunday 2pm-5pm, and Saturday 11am-5pm. Family tickets are available for £13 (2 adults, 3 children), single adult tickets for £6, children under 15 £2.50 and concessions at £5. Tickets entitle unlimited return visits within a year from issue.

Julie Dexter, Five arches Editor



Chatterley Whitfield Friends- A year at Chatterley Whitfield

Chatterley Whitfield Colliery is a disused [coal mine](#) on the outskirts of [Chell, Staffordshire](#) in [Stoke on Trent](#). It was the largest mine working the [North Staffordshire Coalfield](#) and was the first [colliery](#) in the UK to produce 1,000,000 tons of saleable [coal](#) in a year (1937). The colliery is on [Historic England's Heritage at Risk](#) register due to being in very bad condition and not in use.

At the end on 2017 Stoke on Trent City Council decided to remove the twenty four security and replace the security staff with CCTV Cameras and at the same time virtually make the site a no go area for the 'Friends' of Chatterley Whitfield. This was done without any consolation and the access we had on weekly basis was withdrawn. So a walkabout to check the site ceased.....

However if we submitted a Permit to Access the site, with a reason for a visit, we could get onto the site, if accompanied by council officials..... As you can imagine, not ideal....

The installation of CCTV cameras to improve security has not worked and through social media we have found out that quite a few people have gained access, unchallenged and taken some fantastic photographs of places the 'Friends' would have loved to get into. We have also had the few idiots climbing the headstocks. Things are not good as access to the site hangs in the balance - a lot of the buildings are getting worse and have had not maintenance. We still continue to work with a small group of council officials who are very proactive, but there comes the monetary restraints which means that the site remains untouched.

During the early part of the year with the help of the council officials we were given the opportunity to develop a building just outside the perimeter of the site, building 29b, the old Geology Office. We got the keys in January and started to transfer some of the artefacts from the Deployment Centre, however things did not go smoothly. We had a water burst in the new building which filled a lot of our boxes of artefact books. Luckily we managed to dry all the books out.

In March we had a film crew on site and the result was Hidden Britain by Drone, which is being repeated again in 2019.

Eventually things started to happen with building 29B as we were successful in getting some grant money from the Stoke on Trent City Council Community Investment Fund. The grant helped us purchase computers, scanners, cameras, etc. so that we could start digitising all the documents, maps and photographs left behind when the museum closed in 1993, and somehow never got auctioned off. A small band of volunteers formed the Digitisation Team and they started this mammoth task. So fast forward to the start of 2019 and they have managed to scan 13,500 documents from the Chatterley Whitfield Collection, over 6,500 photographs and are now starting on the maps. The work done by the team had generated a lot of interest and we are now getting collections, documents and photographs from members of the public.

In August we managed to secure funding from the same source for improving Building 29B as it transformed into our new Resource Centre, carpet, chairs, tables, video and audio equipment and also a new Video recording facility - More of that later. Throughout the summer months we corroborated with Sheffield University who used the site as a study - project for some of their architectural students. Went have the presentation as a display in the Resource Centre. Heritage Open Days, this time on two weekends in September saw 500 people visit the site and we were able to use the new Resource Centre. Visits to the site, despite the paperwork went ahead, but not as many as normal.... So you see we had a busy year, BUT we are looking forward to 2019 as a further development.....2019 and beyond.

Video Archive Project

We have managed to secure some funding for video equipment and are embarking on a project to try and encourage former miners, their families or anyone with a story to tell that involves the mining industry to get in touch. Then we can interview them and record it on video for the future. We can do the recording at the Resource Centre or if local to Stoke on Trent a home visit

The New Resource Centre

Without the constraints of the paperwork to get on site, we can offer the facilities of the New Resource Centre and it is hoped we will be able to open up the First Saturday of every month between 10am and 2pm.



Nigel Bowers, Secretary Chatterley Whitfield Friends
www.chatterleywhitfieldfriends.org.uk
Contact: secretary@chatterleywhitfieldfriends.org.uk

Honours go to Mining Historian – **Kevin Baker**

Congratulations to Kevin Baker who was awarded an MBE in the UK New Year's Honours List. A long-time supporter and officer of NAMHO and a valued member of the Carn Brea Mining Society, Botallack Trust and Pendeen Community Heritage.



Kevin Baker at the NAMHO Conference in 2012

A Proposal about a North Pennines Mines Research Group

1. Aim

Share information, advice and opinions about the North Pennines mining industries.

2. Scope

The North Pennine Orefield east of the River Eden, south of the roman wall, west of the North east coalfield, and north of Stainmore pass.

3. Objectives

Facilitate the sharing of information within the community of historians, explorers, geologists and archaeologists
Encourage research about the mining industries.
Provide information to National and Local government authorities, land and property owners.

4. Why should we do this now?

Environment Agency (EA), Coal Authority (CA) and Rivers Trusts (RT) are developing and delivering pollution remedial works on mine sites. Other public bodies also have made and are likely to make decisions which impact on mine sites. Historians, explorers and archaeologists have information that is not visible or accessible to public bodies.

The North Pennines AONB Oresome project showed a desire to continue with the work of that project. A group might help this work to continue.

5. Approaches that might be adopted

5.1 Signpost website

A simple website listing objectives and providing communication links to existing organisations. This would provide an email and/or phone number contact point. It might be hosted within a website of an existing organisation. Would require a process to manage the phone call and emails.

5.2 Annual Conference or Forum

This might include discussions, presentations, posters and displays with an emphasis on informality. Financed by a conference fee to cover room hire costs. Would need a minimum of two people to provide basic organisation, with existing groups providing support at the event.

5.3 Membership organisation

This might include a website and an annual forum as at 5.2. Would require a membership fee to cover costs. It might be possible to have banking facilities provided by another organisation. A minimum of three people would be required to provide the admin and manage the contact point and arrange a forum/conference.

5.4 Using an existing organisation with website.

Utilising part of an existing website to host the Group information, and receiving some administrative support from the host organisation. Would still require a process to manage the phone calls or email enquiries, as at 5.1.

5.5 Contact point hosted by a public body or charity

Examples might be the North Pennines AONB or NAMHO, or other local body or society. This would require an identifiable contact point by email or phone and would require links to existing charities, groups and societies. As before, contact point support would be required.

6. My Proposal

I recommend that a meeting is held at a weekend, at a location in the North Pennines. The agenda for the meeting will be:

AGENDA

- Discuss the proposal to establish a North Pennines Mines Group
- Agree a format for establishing a group.

7. Feedback and comments

Please send your comments, offers of help and thoughts to:

Peter Jackson
14 Kirk Rise, Frosterley, DL13 2SF
01388 527532
petesmine@gmail.com

8. What Next?

I will arrange a meeting somewhere in the North Pennines area, sometime before mid-summer of 2019.

Peter Jackson (24/02/2109)

Mining and Heritage News

England

Clipstone Colliery Regeneration Group

Photography Exhibition-

The Clipstone Colliery Regeneration Group, the local Youth Club in Clipstone and photographer Neil Pledger created a great partnership with the HLF funding giving the project a small amount of monies to work on the creation of an exhibition of the Headstocks. Local young people took part in the project which involved them photographing and then editing pictures of the Headstocks with Neil Pledger from ARTDK guiding the process. The photographs were then used in an exhibition firstly at Mansfield Library and now more recently they are in Mansfield Woodhouse Library. Included in the exhibition is memorabilia donated by the public which was really fantastic and includes lamps, boots, plates, helmets, overalls, and even a piece of coal from the last shift at Clipstone. There are also some photographs of the miners when the colliery was operating, these were brought in by one of the directors of CCRG Allan Dallman.

The exhibition runs until 31st March 2019 at Mansfield Woodhouse Library, Church Street, Mansfield Woodhouse, NG19 8AH. (Opening times: Monday 9.30-12.30, Tuesday 9.30-6.30, Wednesday closed, Thursday 9.30-6.30, Friday 9.30-4.30, Saturday 9.30-1.00, Sunday closed)



Clipstone Colliery Regeneration Group

Presenting an exhibition of photographs of the iconic 'Headstocks of Clipstone' taken by local young people

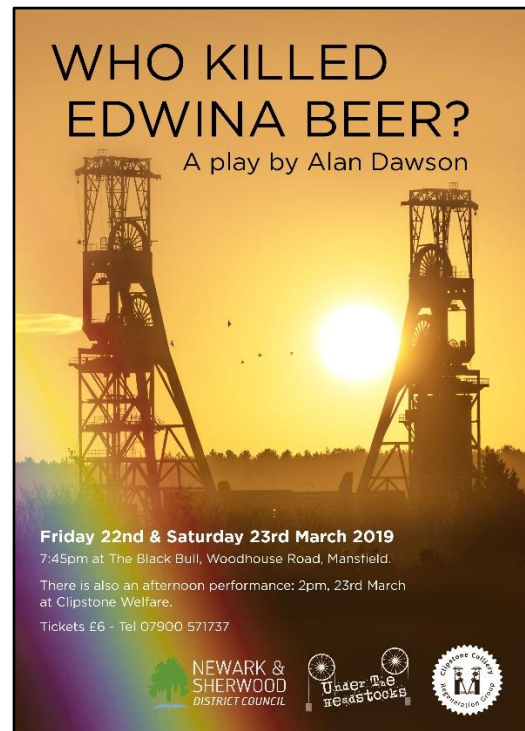
Where and When?
Mansfield Woodhouse Library
Church Street, Mansfield Woodhouse,
Nottinghamshire,
NG19 8AH

Opening Times:
Monday 9.30-12.30pm
Tuesday 9.30-6.30pm
Wed - Closed
Thursday 9.30-6.30pm
Friday 9.30-4.00pm
Saturday 9.30-1.00pm
Sunday - Closed
Starts 23.2.2019 - 31.3.2019

Supported by Neil Pledger from ARTDK
facebook/instagram
art.neilpledger

Any enquiries please contact: Deborah Hill
07956494207

Funding raised by The National Lottery
LOTTERY FUNDED



WHO KILLED EDWINA BEER?
A play by Alan Dawson

Friday 22nd & Saturday 23rd March 2019
7:45pm at The Black Bull, Woodhouse Road, Mansfield.

There is also an afternoon performance: 2pm, 23rd March at Clipstone Welfare.

Tickets £6 - Tel 07900 571737

NEWARK & SHERWOOD DISTRICT COUNCIL
Under the Headstocks
The Colliery Regeneration Group

'Who Killed Edwina Beer'

Under the Headstocks Community Drama Group are well into rehearsals for their forthcoming production, 'Who Killed Edwina Beer.' The piece was written by local writer, Alan Dawson. Dawson worked at Clipstone Colliery as a coal face worker 1977 -1993 and lived locally at Garibaldi and Forest Town.

The play has been commissioned by Clipstone Headstocks Regeneration Group and will be performed in Mansfield, 22nd - 23rd March (7.45 at The Black Bull, Woodhouse Road, Mansfield) with a matinee in Clipstone 23rd March 2019 (2.00 at the Clipstone Welfare). The drama is set in and around Clipstone during the 1980s and 2022 when Stags are playing in the Champion's league! During the decadent 80's young miners began to look at life differently from the older generation and this caused problems in the village. However they all come together when tragedy struck and three young miners were trapped underground at Clipstone Colliery after a roof fall.

Fast forward to 2022 – the village must pull together again as Butch Mining want to mine the mineral from the land around Vicar Water. Is there enough community spirit to pull the village through and thwart the mining giants? For tickets for the Clipstone performance please contact Deborah Hill: 07956494207.

Deborah Hill, Community Engagement CCRG

Grassington Mines Website

Since 2017, The Grassington Mines Appreciation Group have been exploring and documenting the remaining mines across the moor. Re-entering underground levels unvisited for over 200 years, the group has discovered numerous artefacts, clog marks and graffiti left by the local miners generations ago.

Publishing their findings on this website allows you to explore the mines from the safety of your living room. With helmet cam footage of the exploration, to images of the various artefacts, you can view the mines first hand and join the explorers as they venture into the depths of the earth. (25/02/2019)

<http://grassingtonmines.com/>

Third fire at Dunston Staiths

Dunston Staiths, built in 1893 to facilitate the loading of coal from the Durham coalfield to be loaded directly in to ships, has been severely damaged by fire. Firefighters were called to the Grade II listed structure, which handled 140,000 tons of coal a week during the 1920's, was last used in 1980. (24/02/2019)

[Chronicle Live North East News](#)

Wales

Developments with Parys Mountain Project

QME Contract Mining Division, based in County Meath, Ireland, has won a joint venture deal to investigate and then develop possible copper, zinc, lead, gold and silver reserves at Parys Mountain, on the island of Anglesey, North Wales. The deal has been struck with Anglesey Mining, who are already carrying out feasibility and development work at the site. (02/12/2018)

<https://www.independent.ie/business/navan-mining-company-wins-welsh-mountain-metals-deal-37585605.html>

Plans to speed up restoration of historic headgear at Cefn Coed Colliery Museum

With the deadline for completion of the restoration of the two headsticks at Cefn Coed Colliery Museum being extended by the Welsh Government, Neath Port Talbot Council are in discussions to take over the management of the project. The Grade II* listed structures, dating from the establishment of the colliery in 1926/7, were dismantled in 2016 due to their deteriorating condition. The deadline for work to start on the multi-million pound project to repair and re-erect the structures has been extended to March by

the Welsh Government. The Council is looking to have the site handed over to them, with a dowry, enabling them to manage the project on behalf of the Welsh Government. (15/02/2019)

[Wales online news](#)

South Wales contract for Coal Authority

Natural Resources Wales has awarded the Coal Authority a five year contract to inspect and monitor coal waste tips and other historical mining features. The contract will cover 291 sites, disused colliery tips, quarries and civil engineering structures. (15/01/2019) Coal Authority Press release [here](#)

Scotland

The following mining news from Scotland was provided by Alastair Lings.

Wanlockhead Museum Trust, Dumfriesshire

Museum Galleries Scotland has awarded a grant of £60 000 to the Museum of Lead Mining. The money will be used to renovate the Miners Library and to train staff to use collections management software. The Library was founded in 1756 and moved to its present home in 1851. Its book collection is of great national importance. (18/12/2018)

<https://www.museumsgalleriesscotland.org.uk/stories/latest-museum-development-fund-awards-announced/>

Cononish Mine, Tyndrum, Perthshire

Scotgold Resources have complied with all 19 pre-start conditions set by the Loch Lomond and the Trossach National Park Authority, and will start development at the Cononish Mine. Richard Gray, Chief Executive Officer said "We are delighted to have reached this point and are looking forward to a very exciting 2019, bringing the Cononish Project into production. We can now put our implementation plans into action and anticipate the first rock breaking activities at the Cononish mine portal starting early in the New Year. We hope our many stakeholders will follow us on this journey, culminating in first gold production planned for end of 2019". The Mine was first developed in 1988 - 1990 by 1109 metres of level and two raises. (19/12/2018)

<https://www.londonstockexchange.com/exchange/news/market-news-detail/SGZ/13908771.html>

Gold exploration

Greenore Gold are drilling in the area around Foreburn, 7 km southeast of Straiton, South Ayrshire. The results have been encouraging and the company's Managing Director, Gavin Berkenheger said "Greenore Gold is delighted with the latest drill results, including visible gold sightings. The data indicates that we have discovered high grade gold bearing quartz veins at reasonable depth". Gold was first discovered in the area in 1982 by the British Geological Survey. The area was subsequently explored by Riofinex North (RTZ) and Consolidated Goldfields who drilled 18 boreholes.
<http://greenoregold.com/>

Walkabout Resources have signed an agreement with JDH Exploration to explore 746 square kilometres of Dumfries & Galloway. The three licence areas cover the Rhinns of Galloway, Newton Stewart and the Rhinns of Kells. The areas include old lead-zinc mines and more recent copper and gold prospects. The company are reviewing available data and identifying exploration targets.
<https://www.wkt.com.au/projects/united-kingdom-projects/>

Subsidence in Midlothian

In December 2018 the Coal Authority received a report of a hole in a field near Roslin in Midlothian. The sinkhole is 10 metres across and 6 m deep. The Authority has fenced the area and is checking geological and mining plans to determine the cause of the subsidence. If the incident is due to historic coal mining they will remediate the ground. Coal, fireclay and ironstone has been mined in the area.
<https://www.dailymail.co.uk/news/article-6606709/Investigation-underway-giant-sinkhole-30ft-wide-20ft-deep-opens-farmland.htm>

Ireland

The following mining news from Ireland was provided by Alastair Lings.

Tynagh Mine, Loughrea, Co. Galway

Viridian Metals Ireland Ltd (formerly Tynagh Iron Mines Ltd) plan to drill six exploratory boreholes in Boleynaminna and Skehanagh townlands which lie between the former Tynagh Mine (Derryfrench td) and the Old Tynagh Mine (Carhoon td). Between 1965 and 1981 the former Tynagh Mine produced 9.4 MT of ore at 5.2% lead, 3.0% zinc and 0.2% copper. (09/01/2019)
https://www.dccae.gov.ie/documents/20190109_PLA_3615_Decision.pdf

Abbeytown Mines, Ballysodare, Co. Sligo

Erris Resources have completed a 12 hole, 1004.5 metre programme of underground drilling from the former Abbeytown Mine. The company's Chief Executive Officer, Anton du Plessis said "We are delighted with the results of the underground work programme at Abbeytown, which has extended the mineralisation south to join with the surface drilling we completed last year, expanding the overall size and potential of the mineralised system. The combination of underground mapping and drilling has allowed us to advance the project more efficiently and develop new targets in the extended area south of the mine. The ground conditions at Abbeytown appear to be very good and the team has gained valuable experience in underground operations which will aid future work". A video showing the surface and underground exploration is available on the company's website.
<https://www.errisresources.com/ireland> (30/01/2019)

Cavanacaw Mine, Omagh, Co. Tyrone

Underground development at the mine now exceeds 900 metres. The decline spiral has passed the 1084 (second) level, where a 50 m long crosscut provides access to the Kearney Vein. A level is being driven along the vein, and it is planned to extract the ore between the 1096 (first) and 1084 levels using the long-hole method. The stope will be backfilled with cemented rock and tailings. An escapeway has been created, which will also form part of the ventilation system. The main ventilation fans are onsite, prior to installation. A basic plan of the workings is available on the company website, under Operations Documents.
<https://www.galantas.com/operations/operation-documents/> (11/02/2019)

Curraghinalt Project, Omagh, Co. Tyrone

The Strategic Planning Division of the Department for Infrastructure has requested further environmental information in relation to the planning application (LA10/2017/1249/F) for a gold mine submitted by Dalradian Gold in November 2017. The applicant is expected to provide the information within three months, or a longer period by agreement. The company's Chief Executive Officer, Patrick F.N. Anderson said "We're happy to have completed the first major period of review and consultation on our application. Dalradian welcomes close scrutiny of our proposals, including a public inquiry at the appropriate stage". <https://www.planningni.gov.uk/index.htm> (09/01/2019)

Wolfhill Coalmine Project

Leech's Pub in Wolfhill, Co. Laois, now houses much of the exhibition of the Wolfhill Coalmine Project. The display includes photographs, newspaper cuttings and documents from the mines. The Wolfhill Mine was last worked from 1939 to 1966, employing a maximum of 166 people. (17/01/2019)

<https://laois-nationalist.ie/2019/01/17/wolfhill-pub-will-host-permanent-exhibition-on-mining-in-the-area/>

Geotourism grants

The Geological Survey of Ireland has awarded grants totalling €65 000 to 13 organisations to support the development and publication of educational and outreach materials that promote the geology of their areas. The recipients include Arigna Mining Experience, Glengowla Mines and The Sliabh Aughty Furnace Festival. (07/02/2019)

<https://www.gsi.ie/en-ie/events-and-news/news/Pages/Geotourism-grants-announced.aspx>

Glens of Antrim Greenway Project

In February 2018 a study proposed the creation of a greenway between Ballymena and Cushendall, mainly along the route of the former Ballymena, Cushendall & Red Bay Railway. The railway was developed to serve the many iron ore and bauxite mines in the area, operating from 1875 to 1937. It ran for 26 km from Ballymena to Retreat Station at the head of Glen Ballyemon, with sidings to the Rathkenny, Mountcashel, Dungonnell, Crommelin and other mines. Mid & East Antrim Borough Council are now in a position to bid for funding for the Greenway from the Department for Infrastructure. (04/02/2019)

<https://www.midandeastantrim.gov.uk/news/community-consultations-complete-040219>

Ballynoe Mine, Silvermines, Co. Tipperary

(30/10/2018)

During the autumn of 2018 the former barite openpit was used for testing iVAMOS!, an underwater mining system developed with €9.2 M of European Funding. The equipment includes a track-mounted mining vehicle with cutter head and ore-gathering, a barge with winch, a power and control umbilical, a floating slurry hose, and a power and control centre. The remotely -controlled vehicle was tested in depths to 57 metres. On 24 October a demonstration day was held, which attracted 85 visitors. The openpit is leased to Siga Hydro Ltd who plan to use it as the lower reservoir in a 360 megawatt pumped-storage hydropower scheme.

Barite was first quarried here in 1956. Between 1963 and 1993 Magcobar (Ireland) Ltd produced 5.13 MT of barite (90%), mainly from the openpit, with underground mining from 1989. At its peak production in the early 1980s the mine was the biggest barite producer in Europe, providing 5% of the world's supply. (30/10/2018)

<http://vamos-project.eu/news/>

Drumgoosat Mine, Carrickmacross, Co.

Monaghan (08/02/2019)

Following the subsidence at the former Drumgoosat gypsum mine SRK Consulting, acting for Gyproc, investigated the cause of the collapse and the potential extent of the problem. Wardell Armstrong, acting for the Department of Communications, Climate Action & Environment (DCCA) reviewed the work of SRK and concluded:

1. Pumping of water to Drumgoosat affected the stability of the pillars.
2. The collapse area is contained within the area of subsidence.
3. The mine workings under the roads R179 and L4900 are stable.

The report by Wardell Armstrong was published on the DCCA website on 17 December. On 19 December a new crown hole, 9 metres in diameter opened up 35 m west of the LP4900 local road, about 400 m north-north-east of the original disturbance zone. The road was closed again, for safety and to facilitate ground investigation work.

An update issued by Gyproc on 08 February reports: "There are 4 drilling rigs on site and work is progressing as planned. 12 of the 16 previously agreed boreholes have now been drilled in the investigation of the crown hole and an additional eight agreed locations will be drilled over the next number of weeks. A number of the boreholes have also been identified for laser scanning to investigate the workings underground. It is expected that all exploratory works will be completed in February including all drilling and laser scanning. The resulting data will then be analysed in March with conclusions and proposals agreed for April". The LP4900 remains closed, and Gyproc continue to provide support to the families affected by the subsidence.

<https://www.irishexaminer.com/breakingnews/special-reports/digging-for-the-truth-as-south-monaghan-community-fears-mount-898863.html>

Publications

The Archaeology of Underground Mines and Quarries in England

John Barnatt, Historic England, paperback, 144 pages, 132 illustrations, 276x219mm, £30.00, ISBN 978-1848023819

Underground mine and quarry workings are to be found in all counties in England. This little-seen and often exciting world has workings that are different from each other in terms of what was extracted and how this was achieved. The archaeological evidence allows us to interpret what was being done and when this took place. Some places have impressive workings and these have such things as engine chambers, arched levels, deep shafts, underground canals, drainage soughs, and discarded equipment. This book presents a detailed introduction to the underground mining and quarrying heritage in England. It reviews the many types of mineral and stone taken from the ground over several millennia and also looks at the wide range of archaeological remains that survive today and are accessible to those who venture underground. It is designed to illustrate the many and varied wonders to be found underground and give the reader ways forward should they wish to follow up their interest in particular types of extraction or what is present in their region.

- An introduction to the underground mining and quarrying heritage in England
- Contains descriptions of all known underground products and all important archaeological features with emphasis on particularly rare and important sites
- Extensive glossary contains explanation of mining terms

Contents:

Introduction: Mining and underground quarrying in England

Part 1: The character of mining and underground quarrying

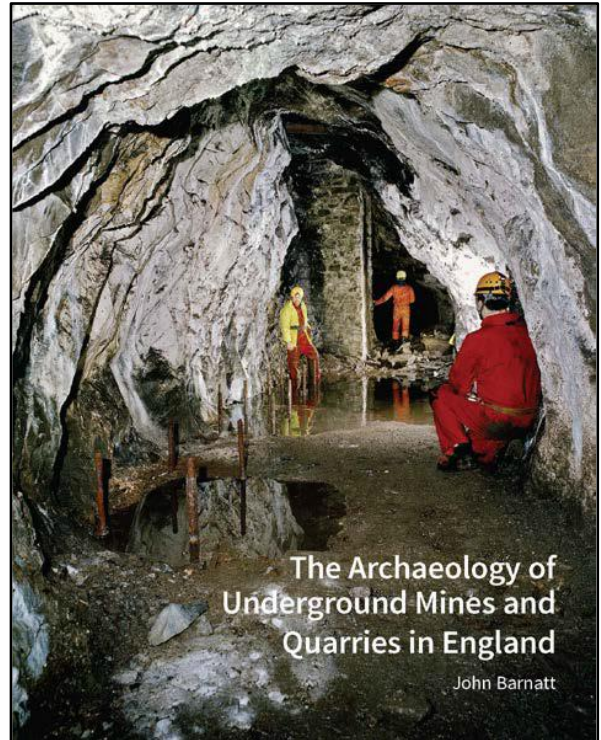
1. A diverse underground
2. Major products
3. Specialist/rare products
4. Regional patterns

Part 2: Underground archaeology: Common themes and local diversity

5. The archaeological evidence: A multitude of diverse features
6. Early workings

7. Working the product
8. Accessing workings
9. Other infrastructure
10. Artefacts and inscriptions
11. Postscript

Members of NAMHO can receive a 20% discount and free p&p by entering discount code **AUMQ19** on the basket page of the Historic England [bookshop](#)



Mining History, Volume 20, No.3, Autumn 2018

Editor: Richard Shaw, Peak District Mines Historical Society Ltd., softbound, 79 pages, illustrated with photographs, plans and maps, ISSN 1366-2511

Contents:

The Diasy Knowl Underground Stone Quarry, Longnor, Staffordshire- *John Barnatt and Terry Worthington*

Quarrying Black marble at Ashford: A Detailed Archaeological Survey of Rookery and Arrock Mines, with an outline History of Extraction- *John Barnatt and Terry Worthington*

Mandale Mine, Lathkill dale, Over Haddon, Derbyshire- *John Barnatt with a contribution by Terry Worthington*

Copy Date for the next Newsletter is **10th May** with publication due June 2019.

Contributions: Email the Newsletter Editor-
editor@namho.org


Or by post-

NAMHO Editor, c/o Peak District Mining Museum,
The Pavilion, Matlock Bath, Derbyshire, DE4 3NR

FORTHCOMING EVENTS

5th March 2019: *Mines Safety and the Mines Rescue Service in Somerset* by Julie Dexter, a Bygone Days Living History Talk organised by Somerset Coalfield Life at Radstock Museum. 7.30pm at The Somer Centre, Midsomer Norton, BA3 2UH.


<http://radstockmuseum.co.uk/whats-on/our-talks-programme/>



BYGONE DAYS - LIVING HISTORY TALKS
Tuesday 5th March 2019
at 7.30 p.m.

Somer Center Midsomer Norton

An illustrated talk by
Julie Dexter



**Mines Safety and the
Mines Rescue Service in Somerset**

Entrance £4.00

30th March 2019: NAMHO AGM & Spring Council Meeting. 11am, The Peak District Lead Mining Museum, South Parade, Matlock Bath, DE4 3NR.

6th-7th April 2019: 'North Wales Slate'- Association of Industrial Archaeology Practical Weekend 2019, National Slate Museum, Llanberis, North Wales. Full details will be announced. [here](#)

27th April 2019: Subterranea Britannica Spring Meeting, Royal School of Mines, Imperial College, Kensington, London SW7 2BP. Details and booking form available [here](#)

27th April 2019: Yorkshire Geology Day, hosted by Yorkshire Geological Society at the National Coal Mining Museum for England, Caphouse Colliery, New Rd, Overton, West Yorkshire.

18th-19th May 2019: Open Weekend at Lea Bailey Light Railway, Bailey Lane End, Forest of Dean, HR9 5TY. This event will focus on mining, with displays and demonstrations of heritage mining equipment and techniques. Further details will be posted [here](#)

20th-25th May 2019: HYPOGEA 2019, 3rd International Congress of Speleology in Artificial Cavities, Dobrich, Bulgaria. <http://www.hypogea2019.org/>

5th-9th June 2019: Mining History Association Annual Conference, Michigan, USA.
<https://www.mininghistoryassociation.org/>

19th-21st June 2019: The Archaeometallurgy in Europe 2019 conference. <http://aie2019.argum.hu/index.php>

4th-8th July 2019: NAMHO Conference 2019- 'Mine exploration as a research tool - applications in mining history, geology and archaeology', Llanafan, Credigion.

19th-21st Septemeber 2019: European Labour History Network conference.
<https://socialhistoryportal.org/elhn/wg-mining>

Please note that the opinions expressed in this publication are those of the contributor and do not necessarily reflect the policy or opinions of NAMHO or its Officers. It is the responsibility of contributors to ensure that all necessary permissions, particularly for the reproduction of illustrations, are obtained. Copy submitted for publication is not checked by the Editor for accuracy.

Registered Charity No. 297301