



Eddie names quarry trucks

We are lucky to have a fleet of new giant dumper trucks.

When they were delivered, we invited Earl Sterndale CE Primary School to help us celebrate their arrival. All 26 pupils took part in a competition to name these vehicles which play a vital role in the transportation of blasted rock from the quarry faces to the crushing operation. The whole school visited the site to see the operation and find out who had won the competition.



LIGHTNING STRIKES: Eddie Robinson unveils one of his winning names with Tim Palmer (centre) and headteacher Dan Holden (right)

Dowlow Quarry Manager Daran Murray says: "This new fleet of vehicles is an exciting development for the team here and we were keen to share our good news with the local community. It's traditional in the industry to name vehicles and a partnership with neighbouring Earl Sterndale School gave us an opportunity to seek out the children's creative ideas. They came up with some fantastic suggestions and it was a tough job to choose a winner. We were delighted to present seven-year-old Eddie Robinson from Earl Sterndale with the 1st prize

for his weather-themed set of six names: Hurricane; Tornado; Stormy; Thunder; Lightning; Meteor."

Headteacher Dan Holden, said: "Working with Hope Construction Materials gave the children a fun challenge; but at the same time it enabled us to introduce the world of quarrying to them in a very practical way. They found the whole experience fascinating and we are looking forward to working with the Quarry team more in the future!" ✕

Liaising with the community

This newsletter is just one way in which we can keep our neighbours up to date on Dowlow Quarry developments.

We also have a Community Liaison Committee which is made up of representatives from local councils, schools and planning authorities, as

well as people from the team here. The Committee meets at least twice a year and enables us to inform these community representatives of any news or plans; it also gives a forum for questions to be raised with us. If you would like more information on the membership of this committee please contact us via email – see box below. ✕

Contact us

We are keen to hear your views on this newsletter. Please contact us on 01298 77611 or daran.murray@hopeconstructionmaterials.com if you have any comments or questions about stories presented here or about Hope Construction Materials. www.hopeconstructionmaterials.com



Car park makeover

Buxton rugby players have a newly revamped club car park, thanks to a donation of stone from Dowlow Quarry.

We gave the limestone to Buxton Rugby Club as part of our commitment to supporting the communities. Coordinated by Quarry Shipper, Rebecca Oakley and with generous assistance from haulier partners, Paul Riley, Paul Vernon and Keith Higginbotham, it was delivered free of charge.

Tom Herrick, Assistant Quarry Manager (pictured below with players), says: "It was a real pleasure to be able to support the Club in such a practical way. We look forward to hearing how they get on this season."

Club Chairman, Simon Smedley adds: "With the British weather, it was important that our car park was of a good standard. The stone donation was great news, but for Hope to also find a way to get it to our site free of charge made a big difference. We look forward to working with Hope as a key sponsor."



Insite

The community newsletter for Dowlow Quarry

Winter 2014

Welcome to Dowlow Quarry

As the new Quarry Manager, it is a pleasure to welcome you to the first community newsletter from Hope Construction Materials' Dowlow Quarry. We hope you enjoy reading about our operations, our team, and our partnerships with the local community.

We recently celebrated a major safety milestone – seven years without a Lost Time Incident (an incident on site that results in one of our colleagues or contractors having to take time off). Health and safety is always our priority and we continue to be proactive to keep our team, contractors and visitors safe.

Since January 2013

Dowlow Quarry has been part of a new company, Hope Construction Materials, Britain's largest independent supplier of construction materials with six other quarries, over 150 readymix concrete plants and our cement works not far from here in the Hope Valley.

This newsletter takes you behind the scenes at Dowlow Quarry. We are committed to building links with the communities around this area and welcome visits by arrangement. Please contact us if you would like more information (see back page for details). We look forward to hearing from you and hope you have a very Merry Christmas and a Happy New Year. ✕



QUALITY QUARRY: Dowlow Quarry Manager, Daran Murray



Daran Murray
Dowlow Quarry
Manager ✕

INSIDE



Get a bird's eye view of our quarry. See centre pages



Take a look at some historical views of this 115-year-old operation. See centre pages

Going through hoops for neighbours

Young people living in Sterndale Moor can now practice 'shooting hoops', thanks to our donation of materials and installation of a basketball area.

This project began with a letter to Sterndale Councillors from local boy, Sean Hughes (aged 10), who was keen to extend the play park in the village for older children. The Parish

Council approached the Dowlow team to see if they could help. We were happy to donate stone and materials and arrange for the basketball area to be built.

Parish Council Chair, Kevin Kirkham, says: "The basketball area has made a big difference to older children in the village. We are very grateful to Hope for their generous support." ✕



ON COURT: Hope's Tim Palmer practices shooting hoops with Sterndale young people



Find out more about our project with Earl Sterndale Primary School. See back page



Birds eye view of Dowlow Quarry



For those living in the villages around Dowlow Quarry, you will know that the site is very difficult to see and is well screened from local roads and landmarks.

The aerial photograph below, taken in July, shows the layout of our site and its key operational stages. The Quarry has operated since 1899 and now employs a team of 45 people, extracting and processing over 1.7 million tonnes of limestone for use in a variety of applications (see below for more information). With limestone aggregate being a key ingredient in concrete, we supply our own readymix concrete plants in the area, as well as external customers for construction and other projects.



TIMES CHANGE: A 21st Century view of Quarry Supervisor, Eric Sutton with the operation behind him; in stark contrast with the historical images shown here.



- 1 QUARRY**
 - Began operating in 1899
 - Now produces over 1.5 million tonnes of limestone products each year
 - Employs 45 full time
 - 1 mile long and wide, 320ft deep
- 2 PRIMARY CRUSHER**
 - The first stage of rock processing
 - Can crush rock from 3.2 tonne in size down to 23kg
- 3 SECONDARY CRUSHER**
 - The second stage of rock processing crushes rock from 23kg to dust
- 4 SCREENHOUSE**
 - Sieves material to different sizes
- 5 WASHING PLANT**
 - Washes crushed rock material dust and produces limestone sand
- 6 RAIL SIDINGS**
 - 32% of our products go out via rail
 - Each train holds around 55 lorry loads
- 7 WORKSHOP**
 - Large enough to store two 94 tonne excavators
- 8 MAIN OFFICE**
- 9 OMYA**
 - Neighbour and customer
- 10 RESTORATION**
 - Worked out areas are restored to blend back into the landscape

From quarried stone to everyday products

At Dowlow Quarry our limestone is supplied for products and applications which touch most areas of our lives as consumers, not just for use in construction projects.

Quarry Manager Daran Murray explains: "Our limestone has a very high purity - typically it is 99.4% Calcium Carbonate and very low in iron - and for this reason our product is highly desirable for many product uses. Our partnership with Swiss company Omya (who operate a production facility on site at Dowlow Quarry) sees us supply around 350,000 tonnes a year of this High Purity Limestone. It is used in the production of a wide variety of household items including: glass (the extremely low iron levels in our product

ensure the glass is clear and not green or brown!); animal feeds; latex; uPVC window frames; tile grout; car dashboards; paper; plastics and cosmetics.

"And through our partnerships with some of the power companies, we also supply this industrial mineral into the power stations. The limestone (in a ground down form) is used to scrub the flue gases and prevent the formation of acid rain - a process called 'flue gas desulphurisation'. We have also supplied into the steel industry, where calcium carbonate is an integral part of the manufacturing process. High Purity Calcium Carbonate is a widely used material which may not be given the credit it deserves." ✕

Starting out on a career for life!

Many of the 44-strong team here at Dowlow have been here for decades.

Paul Syrnicki has just retired after 42 years with the quarry team. In contrast we have just welcomed 17-year-old Daniel Repton as our newest and youngest colleague. Daniel was one of three young people who

were successful to be offered an apprenticeship with Hope Construction Materials as part of our Apprenticeship Academy. Daniel will spend his first year at college and then join us for three years on site for practical experience. He is aiming for a Level 3 NVQ Advanced Apprenticeship qualification at the end of his time with us. ✕



RETIRING AFTER 42 YEARS: Paul Syrnicki



JOINING APPRENTICESHIP ACADEMY: Daniel Repton

