

Petrolab Timeline

Petrolab is 25 years old This is our story so far

1991: PETROLAB FOUNDED

Petrolab was founded by Dr Alan Bromley, former head of geology at Camborne School of Mines. The initial focus of the work was 'Mundic' concrete assessments.

2003: PETROLAB

As the business continued to expand it was incorporated in 2003. In particular optical microscopy assessments continued to form a key part of the business going forward. Based around three standard petrographic microscopes and widespread

1997: RICS 2nd EDITION

2nd Edition Mundic Guidance released, clarifying many of the original concrete types.

Since 1991, Petrolab has completed over 23,000 concrete screening tests on properties throughout Cornwall and parts of Devon and is highly experienced at undertaking all aspects of this important type of testing.

2006/7: NEW DIRECTORS

and

user experience Petrolab provided expertise on a wide range of sample types.

John Fletcher become joint owners and directors of the company. James had been with the company since 2001.

2009: RELOCATION

Company offices and microscope facilities moved to larger premises in January. Now occupying the Redruth Miners Hospital building.

2012: SAMPLE PREPARATION

Sample preparation lab opens in April of this year. Preparing high quality thin sections using the UK's first Pelcon system and all diamond consumables. One of the initiatives to arise from the KTP with Plymouth University

2015: MINERALOGIC

Purchase of Automated Mineralogy system. Petrolab now offers automated mineralogy services using Mineralogic mining, a Zeiss EVO MA 25 and Bruker EDX detectors.

Photo: pr4photo

2011: KTP WITH PLYMOUTH

Knowledge Transfer Partnership (KTP) with Plymouth University is setup lasting six months providing input into knowledge, technology and skills essential to improving competitivity, productivity and performance.

2014: PROCESS MINERALOGY

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Min Assist Presentation at Process Mineralogy 2014, Cape Town, and the formation of new collaborations with Will Goodall from MinAssist and Zeiss Microscopy

DEC 2015: IMIN SOLUTIONS

iMin Solutions is set-up as a joint venture between Petrolab Limited and MinAssist using Zeiss equipment to provide operational mineralogical support to mine sites and processing plants.

Petrolab staff are specialists in the mineralogical investigation of rocks, mineral resources and manufactured inorganic materials by microscopic analysis. High quality interpretative reports help clients evaluate the potential of their mineral resources and solve materials related problems.

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Service Statements

