

11th May 1986

**Exploration of the Lucy Tongue Level
Greenside Mine**

Fifteen members made a successful descent to the Lucy Tongue Level, Damian McCurdy and friend turning back through ill health on the Low Horse Level.

Main attraction of the day was Brooks Sump, a link with the 48^{fm} Level which rose in three stages from Warsop's Crosscut. Fleming had scaled the first stage in the early '70's but since then the wooden ladders have deteriorated badly. Mike Mitchell rigged up the maypole, which was belayed to the top of a stable ladder and he and Webb ascended the lowest stage. They said there was no way on.

Dismayed by this report I had a look myself. At the head of the lower stage in a short level, perhaps 15', which leads to the foot of the middle stage. This had been dammed up to within a foot of the roof in order to create a water supply for something in Warsop's crosscut, though it is now dry. In the roof of the level, and the foot of the middle stage, is a barrier effectively sealing off the rest of the sump and composed of metal and timbers. We have to ask ourselves why this barrier was placed here. Is it a) to deny access to dangerous workings b) to stop rubbish dropping down and silting up the reservoir, or c) a combination of both. If the barrier were to be removed we would learn the answer and perhaps win up to the 47fm Level and Willies Shaft.

I examined the Lucy Shaft, and the main level, along with Chris Moore and Geoff Cram, and decided that there was little possibility of winning into the South Ore shoot from this point.

On the way back along the L.T.L I looked up into the old stope, through some of the hoppers. I think perhaps these could be pushed on a future meet. I also abbed down to Crater level in the huge stope where the blue lake is situated noted the original and crushed portion of the old Lucy Tongue Level. A boating trip along this stope could prove to be interesting.

While waiting to prussic out Chris Moore and myself pushed the Lucy Tongue to its Northern conclusion, a collapse many hundreds of feet beyond the Alma Ore shoot. There is a deal of bad ground in this portion of the level.

Members

A McFadzean	M Mitchell
D Webb	A Chingle-Proctor-Thomas
D McCurdy	W Bullen (?) guest
D Barthwick	R Mallinson (guest?)
D Ramshaw	S Niven (guest?)
J Adams	G Cram
R Kengon (guest ?)	D Blenkinson (guest?)
G Hodgeson (guest?)	P Merrin
C Moore	