



The former garage in Manor Road, East Preston, March 2012. Compare this new view to that on the cover of *Newsletter 140*. The petrol pumps have been restored to pristine appearance and the garage converted to housing. It is pleasing to see a sympathetic conversion of the front of this Art Deco survivor. (Martin Snow)



Aerial view of the recently commissioned Energy Recovery Facility at Newhaven, visited by Society members on 17th May. (Veolia Environmental Services)



# Sussex Industrial Archaeology Society Newsletter

Number 155

July 2012



Society members at the start of the sustainable power day at Coultershaw Beam Pump. Robin Wilson, on the right, gave an introduction to Coultershaw, old and new, starting with the water driven beam pump that was restored by members over 30 years ago and has many visitors on open days. Then he described the watermills on the site and introduced us to the recently commissioned Archimedeian screw that uses the flow of water on the River Rother to generate up to 15KW of electric power that is fed into the National Grid. (Martin Snow)

## Newsletter 155

### Contents

July 2012

Editorial .....	2
Forthcoming SIAS Events .....	3
Events from other Societies .....	5
IA and Me.....	8
Post Boxes - SIAS Meeting 10 <sup>th</sup> March 2012 .....	9
Garden and Boundary Walls .....	10
Visit to the Energy Recovery Facility at Newhaven .....	12
Sussex Iron Founders .....	13
David Mocatta .....	14
Early Illustrations of the First Newhaven Bridge .....	16
Visit to Tidemills, Bishopstone.....	18
16 Hours of Tidal Power?.....	18
Endangered Sites .....	20
More on Wick Motor Garage .....	21
Drovers' Routes.....	21
Mystery Photo and update .....	22

### Editorial

Welcome to *Newsletter 155*. The Witch Doctors and Shamans at the water companies have certainly found a way to make it rain - declare a drought! If it's not been raining there has been a harsh cold wind or both for our visits so far this year. However the usual suspects and I am glad to have seen some new ones too, have defied the elements and enjoyed some excellent visits. Opposite there are details of more that your Committee have arranged; do support them if you can.

We have been able to arrange a very special price for the visit to The Weald and Downland Open Air Museum in September, even less if we hit the magic number, so take advantage on this special day and come along, there is much that is new if you have been before and so much to see if this is your first time.

Do keep sending me your news and queries. If you visit sites of IA interest, either in or away from Sussex, then a short report would be welcome for these pages. While we are a Sussex Society, IA 'does' exist outside our borders - honest!

Not only that, but updates on IA sites nearer home are newsworthy, be it new exhibits or the value for money, the access and car parking! or even the prices and quality of the food and drink offerings. We often leave a site with praise, but are we able to let others know? - Well let me know and I will pass it on.