



RIDBA

**Rural & Industrial
Design & Building Association**

WESSEX BRANCH

you are invited to view a

**450 HEAD DAIRY UNIT
and the
AEROBIC WASTE TREATMENT PLANT**

at

**LOWER SUTTON FARM
SUTTON, SHEPTON MALLET BA4 6QF**

by kind permission of Mr C Barber
of

**AJ & RG BARBER LTD.
MARYLAND FARM
DITCHEAT, SHEPTON MALLET BA4 6PR**

on

Wednesday 14th April 2010

The RIDBA is a national association whose members advise on the design and construction of all types of farm, rural and industrial buildings.

INTRODUCTION

The Lower Sutton Farm dairy unit has been in operation for approximately seven years and houses 450 cows of the 2,400 cows on the Maryland Farm enterprise.

Points of interest:-

- * 60 point Rotary Parlour
- * 2½ hours milking time
- * 3 persons contract milking
- * hydraulic push scrapers
- * slurry channel every 20 cubicles
- * sawdust bedding to cubicles
- * diet of silage+sugar beet+lactose+cake at 25% protein
- * block calving
- * grooved concrete adjacent to parlour

The Lower Sutton Farm waste treatment plant receives all the waste products from the cheese making facility.

Points of interest:-

- * 400,000 litres per day
- * aeration tank with 3 days capacity
- * DAF treatment plant
- * Membranes separation plant
- * Treated liquids reused on the farm.

PROGRAMME

- 12.00 Lunch at Manor House Inn, Ditcheat
- 1.45 Assemble at Lower Sutton Farm
- 2.00 Welcome by Peter Blackwell, Branch Chairman
- 2.15 Tour of 450 head dairy unit prior to milking.
- 2.45 Inspection of aerobic treatment plant.
- 3.45 Observation of milking through rotary parlour.
- 4.15 Discussion and refreshments
- 4.30 Closing remarks and disperse

RICS Members

This meeting qualifies for 2 hours CPD

BOOKING FORM

Please return this form with the remittance to:

Peter Chance
The Conifers
Plush
Dorchester
Dorset
DT2 7RJ

Telephone 01300 348311
e-mail: chance.conifers@tiscali.co.uk

Name

Address

Telephone No.

I enclose a cheque for:

£7.00 - members and students
£12.00 - non-members

Payable to:- R I D B A Wessex Branch

To aid The Manor House Inn please indicate:-
I will lunch at The Manor House Inn YES / NO