

CIEH Cymru Wales Region

6 pack Training Event Programme: Wednesday 19th July 2017

MRC, Oxford Road, Llandrindod Wells, LD1 6AH

Chimneys, Combustion Appliances, and Smoke Nuisance

Delivered by NACE (National Association of Chimney Engineers)

09:45 Registration and refreshments

10:00 Session One: Audit trail, Identifying CoC, ADP, CDP & CO Alarms meeting Part J requirements of the Building Regulations. Wood & Multi - Fueled appliances (stoves). Open Appliances (fireplaces). Heavy smoke. DEFRA and non – DEFRA appliances. Atmospheric & Topographical issues

11:00 Break

11:20 Session Two: Bird Guard Cowls. Are these necessary. Identifying correct / incorrect appliance operation. Correct use of fuels, incorrect user/ operator use of appliance. Smoke Testing. Commissioning at completion.

12:10 Session Three: Correct burning procedures and temperature levels. Correct masonry and metal chimney system design, installation and height termination of flue systems. Correct air ventilation.

13:00 Lunch.

13:45 Session Four: Impact of particulate / volatile emissions. Competent Person Schemes. Bituminous tar based material. Its effect on flue systems. Fire & Safety. Risk assessments, pre and post installation. Chimney / Flue. Termination height.

15:15 Session five

How to carry out simple mechanical tests on an appliance. Open Forum: Questions from the floor.

15:45 Close