

Minutes of the Safety Group Fife

Held on Monday 10th November 2008 at

Dunfermline Building Society, Caledonia House, Carnegie Avenue, Dunfermline

Present

Steve Blyth	Fife Council
David Jones	Velux Company Ltd
John Greenhalgh	Exxonmobil
William Miller	Strath Safety
John Auld	Quaker Oats
David Cant	Carnegie College
Ian Norton	North British Distillery
Linda Bell	Business Medical
Mark Russell	Dunfermline Building Society
John Johnston	FMC Technologies
Jim Laird	PSF Ltd
Neil Holden	Forbo-Nairn
Alan Harwood	FMC Technologies
John O'Rourke	QMC
Richard Wilson	QMC
Kevin Lilly	Mabbett & Assoc
Nigel Holmes	NISP
Douglas McPhee	ADM Milling

Apologies for Absence

There were apologies for absence from Sally Eddington, Martin Brown, Tom Canning, Annemarie Smith, David Birrell, Cathy Welsh, Peter Ager, Andy Martin and Annette Torley

Chairman's Opening Remarks

Davie Cant opened the meeting by welcoming everyone along, he apologised for not introducing Kevin Lilly from Mabbett & Associates the previous month. DC also welcomed Douglas McPhee of ADM Milling and Jim Laird of Progressive Safety Footwear to their first meeting of the Group.

DC introduced Dr Nigel Holmes from the National Industrial Symbiosis Programme, and handed over the floor to him.

Nigel introduced himself and gave a short rundown of his presentation entitled "Its not waste.....", Nigel commented that not too many companies are prepared to pay more money to avoid waste going to landfill. He described how NISP had been set up to try and manage "Difficult Wastes", a regional programme split into 12 areas, 9 in England, 1 each in Scotland, Wales and Northern

Ireland. Their objective was to minimise travel distances for waste and maximise the reuse/recycle philosophy.

The NISP regions attempt to set up a network of companies and find synergies where waste can be reused or processed between companies. Nigel discussed some of the issues that they faced in the process such as timing difficulties, availability of product, which could potentially be project based, batch based or on a continuous stream.

He gave an example where North British Distillery were using their waste hot water to heat the under floor heating at the nearby Tyncastle High School. He also mentioned an Isla Distillery who used their hot waste water to heat the local municipal swimming pool.

Nigel discussed some other projects centred round the Distillery Industry, a company (Malt Wood) has been set up to recycle the old Oak Barrels, either through making Garden furniture from them or by providing fire wood.

The industry is also looking at ways of getting more use out of the spent grain, this is normally used in cattle feed, it can also be burnt. The grain still contains 18% of its protein which can be extracted prior to burning for use in chicken or fish food.

NISP works with Haulage businesses to make links for back haul, this ensures that the containers are never running empty.

Nigel talked about some of the 2007/2008 highlights from the project, NISP has diverted 46,265 tonnes of waste from landfill which in turn has reduced CO2 emissions by 28,274 tonnes. This has added up to a cost saving of £558,775 and additional sales of the materials at £674,974.

Nigel mentioned the priority sectors set by the government, these are – Food/drink, Fish Waste, Oil/Gas Rigs, Drilling Mud, Waste Oils/Solvents, Industrial Plastics and Large scale construction projects.

He mentioned that NISP are making use of a facility run by Virador Recycling at Perth, they have a large drum unit with chains in it which smash up mixed materials to allow recycling. Magnets can then be used to separate metals etc.

He highlighted some of the specific industries involved in the programme, NISP are working with the Scottish Food and Drink Foundation to work towards zero waste. They are also working with the Oil and Gas industry on Plastics refining, Bio Fuels and outlets for drilling muds.

On the Construction side, NISP are working with the contractors involved in the M74 works making use of alternative materials for bottoming and linking in with material logistics opportunities to minimise travel distances etc.

Nigel highlighted that the emerging industrial countries of China and India have stopped taking as much recycled materials in light of the current economic conditions, large quantities of materials are now stockpiled and more local solution of use will have to be found.

He highlighted the major investment that Glasgow City Council had made of 120 million to procure an Autoclave unit which effectively pressure cooks the waste which can then be separated by magnets and density floatation for recycling.

Nigel also highlighted a local Fife initiative that has been set up to recycle old matrices, the company is called “Springback”.

At this point Nigel concluded his presentation and opened the floor for questions, a general discussion followed.

DC thanked Nigel for his presentation and presented him with a small token in recognition of his efforts.

Minutes of the last meeting

The minutes of 13th October 2008 were approved.

Site Visit

DC reported that the recent site visit to Babcock had been a success with 12 Group members taking the opportunity to attend, he wished to pass on his thanks to Tom Canning who helped organise the visit.

AOB

DC passed on his thanks to the DBS for hosting the Safety Group Fife Awards ceremony, he highlighted that the Awards had been featured in the Courier newspaper. MR mentioned that he had arranged for a copy of the presentation photographs to be framed and presented to the winners.

With no other business raised DC concluded the meeting.

Date and time of next meeting

The date of the next meeting is 8th December , the speaker for the evening will be Ms Nicola McLean who will be discussing the changes to the CDM Legislation.

Mark Russell
Secretary
Safety Group Fife