



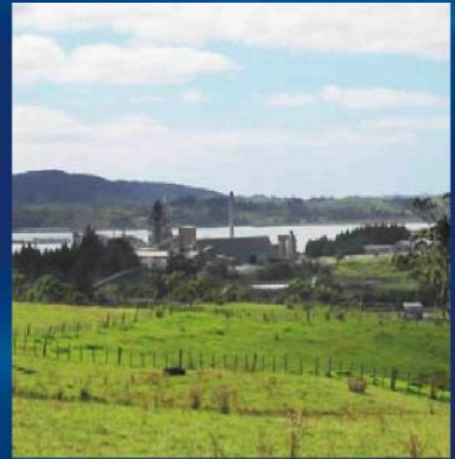
MVW

LECHTENBERG & PARTNER

Workshop

Alternative Fuels Purchase & Quality Management

lechtenberg & partner



7th and 8th April 2011

Mülheim an der Ruhr, Germany

MVW - Lechtenberg Projektentwicklungs- und Beteiligungsgesellschaft mbH

Thursday 07.04.2011

8.00 – 09.00 Registration

9.00 – 10:00

Session 1: Introduction & Overview about RDF in Europe

- current practice in purchasing RDF in various countries
- types of RDF and wastes used

by Dirk Lechtenberg, MVW Lechtenberg

10.00 – 10.15 Coffee Break

10.15 – 11.00

Session 2: Notification / Transfrontier Shipments of RDF

- Experience of MVW Lechtenberg
- Logistics & permitting - RDF by trucks & vessels

by Dr. G. da Silva Caetano, MVW Lechtenberg

11.00 – 12.00

Session 3: Definition of quality requirements

- Calciner/Kiln burner, moisture, CV, Chlorine
- Effects on co firing (moisture, refractory's, CV)

by Dr. Hansjörg Diller, MVW Lechtenberg GmbH

12.00 – 14.00 Lunch

14.00 – 15.00

Session 4: Waste contracting (Bonus / Malus)

- Sample contracts, contents of such contracts,
- Specifications of AF for contracts,
- Price calculation (influences of gate fees or price to be paid) and price adjustments

by Dirk Lechtenberg, MVW Lechtenberg GmbH

15.00 – 15:45

Session 5: The German RDF market

- Local and international supply
- Experience from a German RDF plant
- RDF from MSW and industrial wastes

by Dipl. Ing. Matthias Schäfer, Nehlsen AG

15.45 – 16.00 Coffee break

16.00 – 16.45

Session 6: The Irish RDF Market

- Pioneering RDF Production in a new market
- Experience from RDF production "Start up"
- Developing export markets

by Brian Buckley, CEO, Greyhound Recycling, Ireland

19.00

Dinner

Friday

08.04.2011

09.00– 10.30

Session 7: Quality Control for AF

- Sampling
- Sample preparation
- Trials organization (procedure how to make trials)
- Organizational chart
- Product data sheet, Health & Safety
- Data sheets, local regulations
- Laboratory equipment

by Dr. Hansjörg Diller, MVW Lechtenberg GmbH

10.30 – 10.45 Coffee break

10.45 – 11.45

Session 8: Starting the Use of RDF in a Cement Plant

- First -Hand experience in developing a RDF project in a cement plant

by Vinnie Glennon, Lagan Cement, Ireland tbc

11.45 – 12.30

Session 9: Developing a RDF Plant in Southern Europe

- The SGR RDF concept in Portugal
- by Dr. Carlos Teixeira, Director of SGR and Prof. Jose Manuel de Palma, Lisbon

12.30 – 14.00 Discussion

14.00 End of Workshop

Workshop Referees are inter alia:

MVW - Lechtenberg Projektentwicklungs- und Beteiligungsgesellschaft mbH

Dipl.-Ing. Dirk Lechtenberg, 44, Engineer, is one of the pioneers in the field of the production and use of secondary fuels. He developed several RDF projects all over the world. Before founding MVW Lechtenberg in 2004, he worked in leading positions in RDF Production Projects for Cement Plants all over the world. As Speaker of the Naturschutzbund Youth in Germany, Member of the City Council, Regional Parliament and various other institutions, he developed a wide experience in lobbying environmental projects worldwide.

Dr. rer. nat. Hansjörg Diller, 49, Chemist, is responsible for raw material calculation (Kiln feed), and influence from alternative fuels on clinker production. Dr. Diller was the Head of Quality Management and Laboratory of Cemex Cement Group in Germany. In the last years he was also responsible for purchase of raw Material at Cemex Germany. At MVW Lechtenberg, Dr. Diller is the Head of the Cement Department.

PhD. Dr. Gilberto da Silva Caetano, 46, chemist, was responsible in one of the biggest private owned waste treatment companies (Lobbe) for the business development in south Europe. In the last years he was Director of hazardous waste treatment plants at Portugal. At MVW Lechtenberg he is responsible for the waste evaluation and analyses.

Prof. Jose Manuel Palma, PhD Environmental Psychology, FP-UL, CITIDEP Science Council, Portugal Chapter Faculty member at FP-UL; Former President of Quercus, the leading Environmental NGO in Portugal, Director of PEI Parques de Ecologia Industrial in Portugal, which is a Part of the SGR Group.

Vinnie Glennon, Works Manager of Lagan Cement, an independent Cement producer in Ireland. Vinnie started the introduction and development of RDF use at Lagan Cement three years ago.

Dr. Carlos Teixeira, Owner and Director of SGR, Sociedade Gestora de Resíduos, S.A., Seixal, Portugal, started as pioneer the production of RDF in Portugal. SGR is now supplying all cement Groups in Portugal.

Dipl. Ing. Matthias Schäfer, 50, Engineer, was Managing Director of the GMA Gesellschaft für Materialkreislauf und Abfallwirtschaft mbH & Co. KG, Wiefels. GMA was producing RDF from Municipal Solid Wastes as well as from Industrial Wastes. Since the GMA is belonging to the Nehlsen AG, one of the biggest private owned waste management companies, Mr. Schäfer is responsible within the Group for mass flow and RDF management. He has a wide experience in producing and QM of refused derived fuels.

Brian Buckley, Director of Greyhound Recycling & Recovery is a board member of South Dublin Chamber of Commerce; Brian is a senior consultant to the South Dublin Environmental Strategic Policy Committee and an advisor to the Chamber of Ireland on environmental issues and legislation. A graduate of Trinity College Dublin, he spent several years working in investment banking in Australia before returning to Ireland in 1997 to establish the Greyhound group. He is a Managing Director of Greyhound and believes innovation in recovery technologies – leading to cost reductions – is the key to Greyhound's continued success and Ireland's commitment to reduce landfill content by 2013.

Registration Form

Please fill in this form in block letters and fax it to **+49 (0) 208 94 16 87 50**
or E- mail it to **workshop@lechtenberg-partner.de**

Delegate registration

E- mail address (required for confirmation): _____

First name: _____ Surname: _____

Company: _____

Position: _____ Street / No.: _____

Town / Postcode – zip code: _____ Country: _____

Telephone (incl. country code): _____ Fax: _____

Your company VAT tax no.: _____

How did you learn about the workshop?

E- mail from MVW

others, please specify: _____

Workshop fee: stands at EUR 1.290,00,- plus 19% VAT each delegate.

Discount on the delegate's fees:

10% reduction for early registration for attendees registered till 8th of March 2011.

5% reduction for attendees registered from the same company and at the same time.

Please note that this Workshop is only for Members of Cement & Lime Plants!

Registration: has to be in written form (letter, mail or fax) using this form. After receipt of your registration you will receive an email confirming your participation. The registration is binding. Following you will receive an invoice, which has to be paid within 14 days. In case of being prevented, alternative participants of the same institution are accepted without extra costs.

Included services: Attendance at the workshop, workshop proceedings in English language; followed by coffee breaks with coffee/tea and pastry, lunch and dinner (1stday).

Payments: to be made in EURO incl. all bank charges to:

Bank name: Volksbank Gronau-Ahaus eG

Account holder: MVW Lechtenberg Projektentwicklungs- und Beteiligungsgesellschaft mbH

Swift Code: Genodem

BIC: Genodem 1GRN,

IBAN: DE 14401640240001406600

Payments are to be made net of all fees and charges levied by your financial institution. If the received payment is less than the net balance due, we will contact you and ask you to pay the balance.

Cancellations: must be received in written form. In case of cancellation before 6th of March 2011 your payment less an administration charge of 100 Euro will be refunded. In case of later cancellation the registration fee will not be refunded. If the workshop is cancelled by MVW Lechtenberg (this may only happen because of unanticipated reasons), the registration fee will be completely refunded. Further pretensions / requirements are excluded.

Judicial: Only German law applies. Jurisdiction is Mülheim an der Ruhr, Germany. The organizer – MVW Lechtenberg Projektentwicklungs- und Beteiligungsgesellschaft mbH – takes no obligatory supervision and is not liable for lost or broken objects, injuries, accidents and deaths.

Workshop program and its sequence is subject of alterations.

MVW Lechtenberg's VAT No. DE234286861

Co.Reg.No. Court Duisburg, HRB 20765

more details..

Workshop place:

MVW Lechtenberg Projektentwicklungs- und
Beteiligungsgesellschaft mbH
Solinger Strasse 19
D- 45481 Mülheim an der Ruhr
Germany
Tel: +49 (0) 208-94 16 87 0
Fax: +49 (0) 208-94 16 87 50

Accommodation:

Travel and accommodation are not included in the registration fee and
have to be organized and paid by the participants themselves.

Accommodation advice:

A number of rooms (single) have been reserved at a special rate in amount of 84,00 Euro / per night
in the hotel: " Hotel am Ruhrufer".

Details: Hotel am Ruhrufer
Dohne 74, 45468 Mülheim an der Ruhr, Germany
Tel.: +49 (0) 208 99185-0
Email: info@hotel-am-ruhrufer.de
www.hotel-am-ruhrufer.de

For details please contact Ms. Anna Rossina at office@lechtenberg-partner.de
or call 0049 208 94 16 87 0.

Arrival: closest airport – Düsseldorf (DUS)

The distance from the airport to the hotel is about 15 km and takes approx. 15 minutes



**Thank you for your registration
– see you in Mülheim an der Ruhr!**