



Good Neighbours Group Meeting

Minutes of the 11th meeting held on the 17th December 2020

Present		Abbreviations
Paul Carey	Managing Director MEB	PC
Oliver Kautz	Project Director MEB	OK
Andy Malcolm	Service Manager, Waste Partnership	AM
John Cowan	Contract Manager MEB	JC
Nina Cameroon	Senior Waste Partnership Officer DCC	NC
Andy Swaine	Facility Manager MEB	AS
Simon Norris	Operations Manager MEB	SN
Gregor McGhee	QHSE Manager MEB	GM
Tracey Curie	Waste Incineration and PPC Specialist	TC
Yvonne Tosh	Balmoral Tenants and Residents Association	YT
Garvie Jamieson	Balmoral Tenants and Residents Association	GJ
Steven Anderson	Murroes and Wellbank CC	SA
Nicola Dobson	Good Neighbours Group (Phoenix Group)	ND
Allan Melville	Good Neighbours Group (Hawick Drive Area)	AMel
Doug McLaren	Dundee Resource and Reuse	DM
Jackie McKay	Good Neighbours Group (Friends of the Earth Tayside)	JM
Mimi Mwasame	Community Liaison Manager, MEB	MM

Apologies

Rob Bramhill	Senior Site Manager	RB
Christina Roberts	Bailie for Dundee City Council	CR
		Good neighbours -GN

Item		Action
1	Review of the last meetings' minutes	
	Minutes of 17 th September were approved.	
2	Discussions	
	<p>AS – Presented a report on the operations activity of the current facility. See attached appendix</p> <ul style="list-style-type: none"> - He affirmed the planned availability for the facility for 2019/20 has been very good - He noted the facility had excellent emissions record - Major planned boiler outage completed however, since the outage the plant has suffered from some minor fuel handling issues. - There has been no lost time due to Covid-19 - The plant has struggled with waste quality during the Covid pandemic due to increased quantities of non-combustibles present in the waste 	



Covid – 19 Update

So far, MEB has not had a confirmed case of COVID-19 and service has not been disrupted.

OK – Presented a report on the construction progress. See attached appendix

- Mechanical, electrical and civil construction activities have more or less come to an end.
- Hot commissioning / 1st oil fire achieved on 05/11

Further key dates:

- 11/02/2021 -Readiness to receive Waste
- 18/03/2021 - Full-Service Commencement

COVID -19 update

Social distancing rules are being maintained with shift working patterns being implemented to reduce staff contact. No reported staff illness due to Covid-19

PC – presented a report on parallel operations of lines 1, 2 & 3. See attached appendix

MM – see attached appendix on community benefits activities.

- 2000 copies of the Hot Commissioning notice were distributed within a radius of 1km
- MM highlighted some key achievements from MEB's interns
- MEB has produced 7 Career Inspiration videos
- MEB Challenge Fund to reopen on 27th January 2021
- MEB worked in partnership with students from Braeview Academy to create the MVV corporate Christmas card
- Due to Covid-19, all site visits were halted in line with the government regulations

GM – presented an environmental update for the 4th quarter of 2020.

See attached appendix.

- No complaints reported to site or SEPA during Q4 2020

PC – Presented the results of the odour survey carried out in September. See attached appendix.

- PC confirmed that MEB carries out quarterly odour stack analysis
- The odour sniff test found there is a waste smell but inconclusive due to the surrounding waste handling businesses



	<p>in Baldovie industrial estate and our Waste Transfer Station (WTS).</p> <ul style="list-style-type: none">- PC confirmed that the WTS will fully cease operations resulting in all MEB waste being stored within confined buildings	
3	AOB	
	<p>Dates of future meetings:</p> <ul style="list-style-type: none">- 27th April 2021 1pm – 3pm- 25th August 2021 1pm – 3pm- 20th December 2021 1pm – 3pm <p>Venue or mode of communication for the next meetings will be advised in line with the governments' social distancing measures and regulations.</p>	



MVV Environment Baldovie Ltd

Quarterly Good Neighbours Group Meeting

17th December 2020

GoTo Meeting (Virtual Presentation)

**We inspire
with energy.**

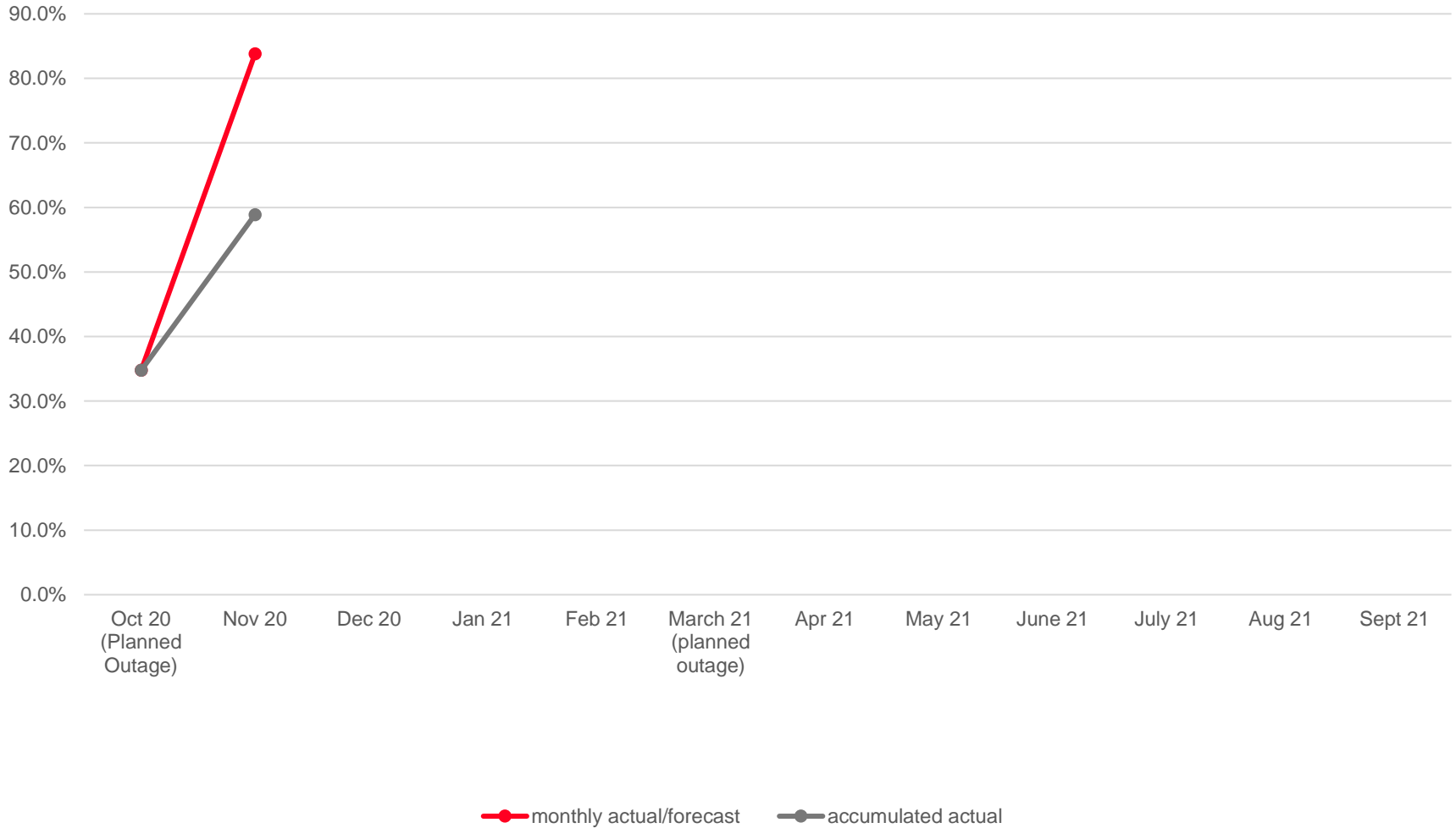
Progress since the last meeting

- 2019/20 plant availability was very good.
- 2020/21 plant availability is on target.
- Major planned boiler outage completed
- ELV compliance has been good.
- No lost time due to COVID-19



Plant Performance

MEB Availability B1+2 BY 2020/21



Plant issues

- Plant has struggled with waste quality during the COVID pandemic. Increased quantities of non combustibles have been present in the waste.
- Plant suffered some issues with pressure part failures prior to the October outage.
- Since the outage the plant has suffered from some minor fuel handling issues.



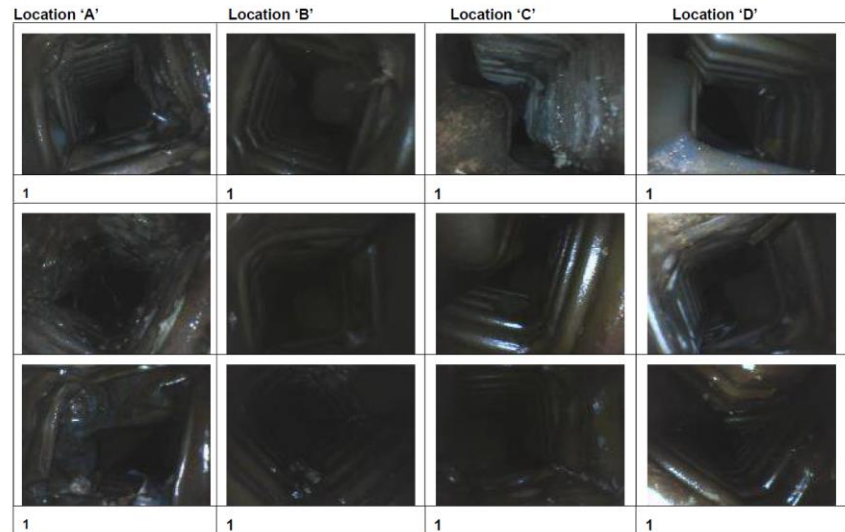
Outage

We undertook a major outage in October:

- ✓ Major Steam Turbine Overhaul - This is the first time the turbine has been opened since 2013. Major components were sent off-site for detailed cleaning and inspection.
- ✓ Boiler 2 had significant retrofit with the replacement of 344 tube sections and Inconel overlay applied to various sections of tube.
- ✓ Steeplejacks were used to inspect and re-paint the main chimney stack and that of the odour abatement plant
- ✓ Conveyors on the fuel handling system had wear parts replaced in some cases this included new belts and chains
- ✓ Both boilers had significant attention on bottom ash conveying screws to address excessive wear that led to ash-handling issues and downtime prior to the outage.
- ✓ At the Flue Gas Treatment plant all 672 filter bags on boiler 2 were replaced. In addition, the old mild steel support cages for each filter bag was replaced with stainless steel
- ✓ The cooling tower was thoroughly cleaned and disinfected in order to comply with legionella control legislation in addition to timber repairs within the cooling tower

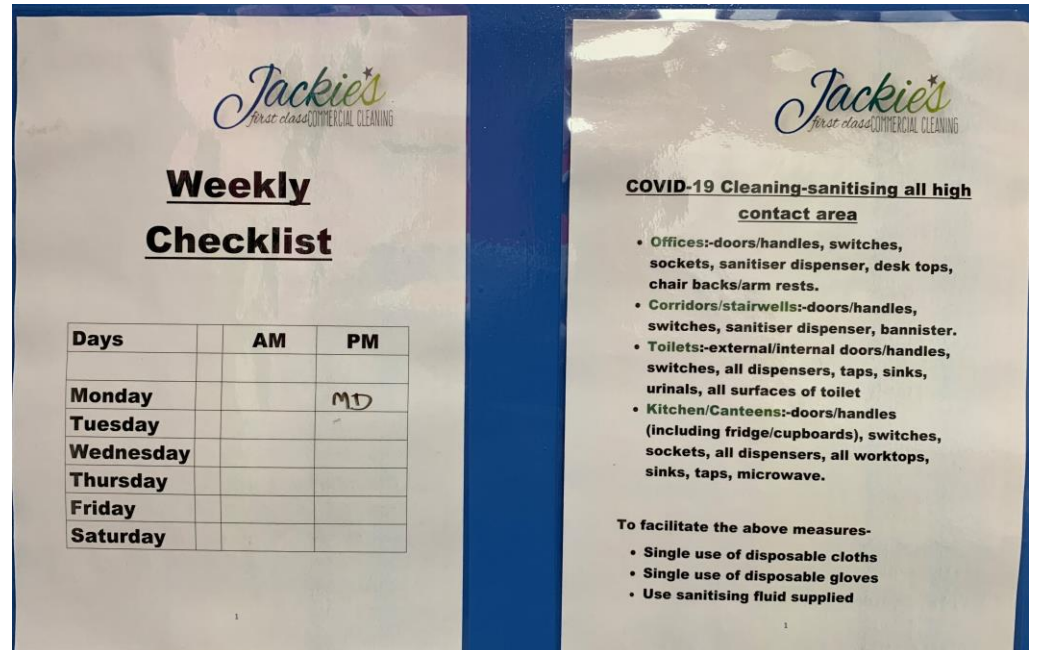
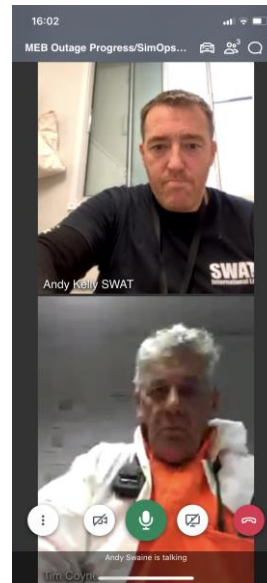
(4) Pack Inspection Photos

Pre Photos
Cell '1'



COVID-19

- MEB very early adopted a robust strategy of social distancing to mitigate against the threat of COVID-19 to our staff.
- We were assisted with some medical guidance from one of our company doctors (Dr Hölzel)
- Social distancing was in place throughout the planned outage
- The site team are becoming very adept at using all of the video calling platforms even using them for staff interviews and contractor safety meetings.



Construction Activities 2nd Half of 2020

Mechanical and Electrical and Civil Construction Activities have more or less come to an end.

Commissioning: Start of Hot Commissioning / 1st Oil Fire was achieved on 05/11 followed by Boiler Boil out and Stam Blowing.

Further key dates:

- 11/02/2021 - 'Readiness to receive Waste'
- 18/03/2021 - 'Full Service Commencement'



Construction site photo taken by Lobster Camera (now dismantled)

Photos

Tipping Hall Slab Marking ongoing



Control Room furnished and Monitors installed





Turbine Hall – Sprinkler Installation around Turbine Generator Unit



Smoke Test carried out in Tipping Hall

SPG Insulation and Cladding Works completed

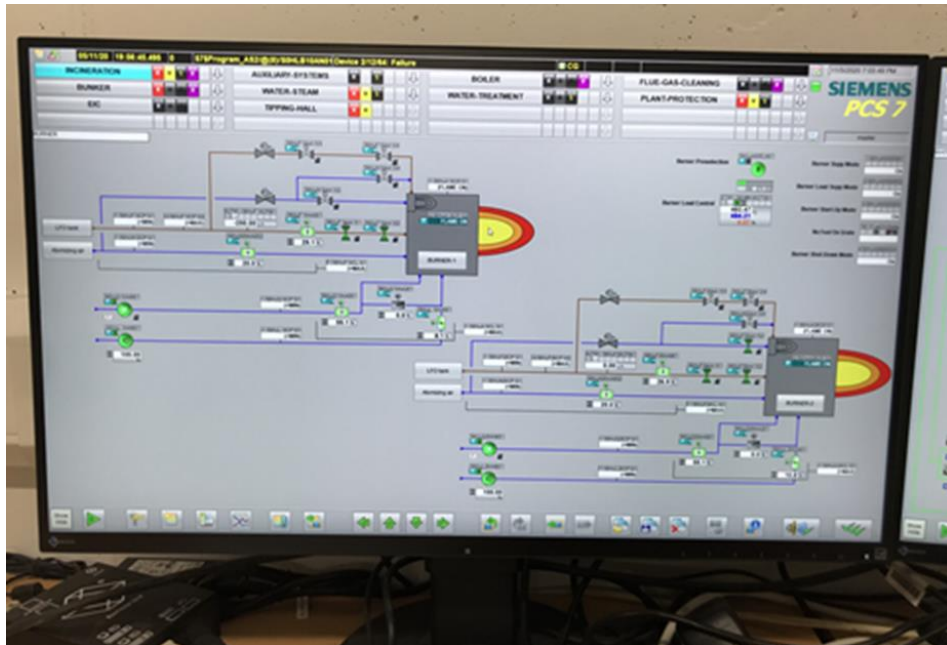


Control Room furnished and Monitors installed





Start of Hot Commissioning - First Oil Fire



First Oil Fire Video



Last Steam Blow



Video compilation of Line 3



Parallel Operation

- ✓ DCC have granted planning permission for parallel operation of lines 1,2 and 3 for up to 10 years.
- ✓ This will retain many jobs at the existing Baldovie facility

Mr Bruce Braithwaite - MVV Environment Baldovie Ltd
MVV Environment Baldovie Ltd
MVV Environment Ltd
Forties Road
Dundee
Scotland
DD4 0NS

Town and Country Planning (Scotland) Act 1997 as amended

With reference to the application received on 29 November 2019

Application Reference: 19/00922/FULM

Particulars of Development: Application under Section 42 of the Town and Country Planning (Scotland) Act 1997 (as amended) for permission to vary, Condition 17 of Planning Permission 16/00916/FULM to allow for parallel operations of both facilities for a period of up to 10 years.

Site Location: Land At Forties Road, Baldovie Industrial Estate, Dundee, DD4 0NS

Notice is hereby given that Dundee City Council has GRANTED planning permission for the above development as described in the application and the plans accompanying the application, subject to any conditions attached to this consent :

Condition(s):

1. Prior to the commencement of any works on site details of a scheme of public art to be provided within the development hereby approved shall be submitted to the Council for written approval. Thereafter, the approved scheme of public art shall be installed prior to the completion of the development hereby approved.
2. Prior to the commencement of any works on site, a Sustainability Statement demonstrating the extent to which the development will meet the requirements of Policy 48 of the adopted Dundee Local Development Plan (2019) shall be submitted for the approval of the Council and the works shall be completed in accordance with the approved Statement.
3. Prior to the operation of the development hereby approved, removal of the Invasive Non-Native Species (INNS) Giant Hogweed and Himalayan balsam (referred to as Indian balsam in ES vol.2) shall be undertaken in line with the NetRegs best practice guidance. The INNS shall be replaced with suitable species (in consultation with SNH) so as not to leave bare ground and an ongoing maintenance plan shall be provided, for the prior approval of Dundee City Council as planning authority.
4. Prior to the operation of the development hereby approved, further details with regard to ecological enhancement as recommended within the Environmental Statement hereby approved shall be agreed with Dundee City Council in relation to the planting of native berry-bearing species and creation of kingfisher burrows along the banks of the Dighty. Thereafter the agreed details shall be fully implemented.
5. Prior to the commencement of any works on site, further details shall be submitted for the design of the compensatory storage area, to be developed in line with the Flood Risk Assessment dated 13 December 2016. No building shall take place within the compensatory storage area. Thereafter these details shall be fully implemented.

Case Officer - Sharon Dorward Planning Division
E-mail: sharon.dorward@dundeecc.gov.uk
Tel: (01382) 433643
Dundee House , Floor 6, 50 North Lindsay Street, Dundee DD1 7LS
PEFULZ



Cont'd



Community Update

Good News Stories

1. Internship

- ❖ Adam Din - Adam – During his internship Adam applied for a position as Engineering Assistant with the cutting-edge carbon capture and storage project at Drax Group who supply 7 – 8% of the UK's electrical needs. The job required that candidates had direct experience in the renewable energy (with combustion) field which Adam was aptly able to demonstrate with his internship at MEB. In this instance MEB's loss is Drax's gain as it was intended to offer Adam a full-time position. MEB have however been fortunate enough to start another unemployed 2020 Chemical Engineering Graduate as an intern immediately.
- ❖ Click the link below to watch Adam's Career Inspiration video <https://www.mvv-medworthchp.co.uk/#>



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- ❖ Barry Connor - Our QHSE intern, Barry Connor, has successfully passed his National Compliance and Risk Qualifications (NCRQ) Diploma in Health and Safety (H&S). Barry took early redundancy from Michelin and choose to pursue a career in H&S through a Michelin funded training package. He lacked experience however, MEB through our Work placement and Internship opportunities culture gave him that chance via an internship placement. The experience he has obtained along with studying the NCRQ will now make his dream of becoming a Health and Safety practitioner a reality.
- ❖ Click the link below to watch Barry's Career Inspiration video <https://www.mvv-medworthchp.co.uk/#>

2. Christmas Presents Saved - A Tayside mum has thanked workers who picked through hundreds of tons of rubbish to find her daughter's lost Christmas presents. <https://www.thecourier.co.uk/fp/news/local/angus-mearns/1807450/i-thought-we-dont-have-a-hope-in-hell-workers-scour-through-tonnes-of-rubbish-to-save-angus-christmas-presents-from-tip/>



Cont'd

- Dundee Science Festival - www.mvv-environment.co.uk/dsf
- Developing Young Workforce - <https://dywda.co.uk/resources/career-inspiration-series/>
- Virtual Mentoring
- Newsletter and Notices
- Career Inspiration Videos - <https://www.mvv-medworthchp.co.uk/>
- Challenge Fund
- MVV Sponsorship
- MVV Corporate Christmas Card



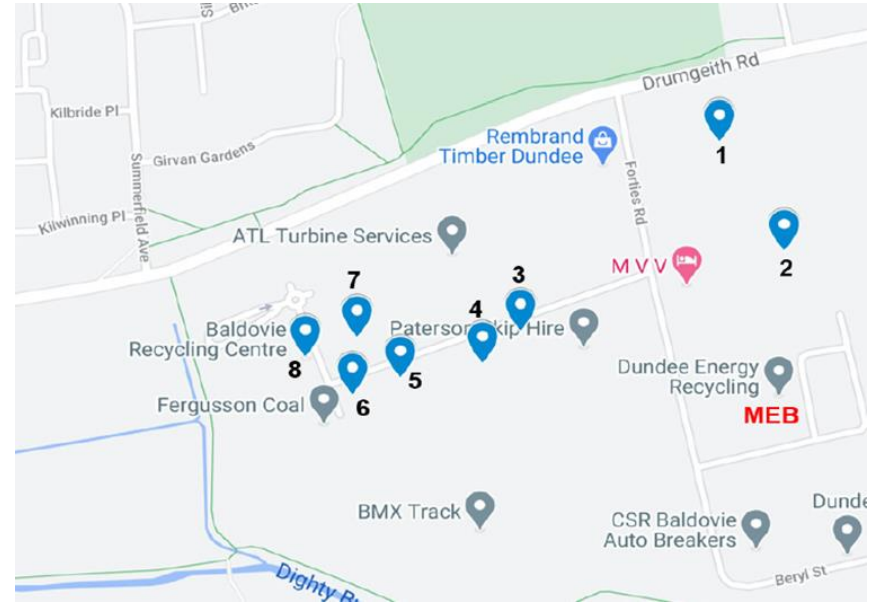
Environmental Update 4th Quarter 2020 (October – December)

- No complaints reported to site or SEPA during Q4 2020
- One environmental incident was raised on site due to a very minor diesel spillage from a contractors generator during our major outage period
- Four CO exceedances were reported to SEPA during Q4 2020, all exceedances are related to restarting waste firing



MEB Odour Management

- Continuous quarterly odour stack analysis reporting already conducted under permit compliance
- Additional odour sniff test was conducted with results concluding there is a waste smell but inconclusive due to the surrounding area and our Waste Transfer Station (WTS)
- The WTS is to fully cease operations resulting in all MEB waste being stored within confined buildings
- Q1 smoke test planned for building integrity with 150k budget for any repair or maintenance allocated



Have a Merry Christmas and a Happy New Year!

**MVV Environment Baldovie
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Dundee
DD4 0NS**

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**Ein Unternehmen in der
Metropolregion Rhein-Neckar**

