



Good Neighbours Group Meeting

Minutes of the 12th meeting held on the 27th April 2021

Present		Abbreviations
Paul Carey	Managing Director MEB	PC
Scott Brown	Construction Manager	SB
John Cowan	Contract Manager MEB	JC
Nina Cameroon	Senior Waste Partnership Officer DCC	NC
Andy Swaine	Facility Manager MEB	AS
Steven Anderson	Murroes and Wellbank CC	SA
Nicola Dobson	Good Neighbours Group (Phoenix Group)	ND
	Good Neighbours Group (Friends of the Earth Tayside)	JM
Jackie McKay		
Mimi Mwasame	Community Liaison Manager, MEB	MM

Apologies		
Rob Bramhill	Senior Site Manager	RB
Christina Roberts	Bailie for Dundee City Council	CR
Tracey Curie	Waste Incineration and PPC Specialist	TC
Allan Melville	Good Neighbours Group (Hawick Drive Area)	AMel
Doug McLaren	Dundee Resource and Reuse	DM
Garvie Jamieson	Balmoral Tenants and Residents Association	GJ
		Good neighbours -GN

Item		Action
1	Review of the last meetings' minutes	
	Minutes of 20 th December were approved.	
2	Discussions	
	MM began the meeting with a tribute to the Late Yvonne Tosh.	
	AS – Presented a report on the operations activity of the current facility. See attached appendix	
	<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 - MEB suffered a fire caused by zombie batteries 'lithium ion batteries. - There has been no lost time due to Covid-19 - SA queried the recent noise complaints – AS confirmed MEB was working with the EPC contractor to rectify the situation including reducing load into the boiler. The CLM also advised that letter to inform the neighbours was distributed. SEPA was also informed 	
	Covid – 19 Update	



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

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

- The new facility is undergoing Hot commissioning
- Readiness to receive waste was achieved on 12th March and first waste fire was achieved on 16th March.
- First steam export to MSIP was achieved on 26th March

Further key dates:

- 20/06/2021 - Full-Service Commencement
- 19/07/2021 – Issue of taking over certificate to MVV

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

MM – see attached appendix on community benefits activities.

- MEB is working in partnership with Angus Council, DYW and DC Thomson to launch a comic book strip competition for pupils in Angus Council
- 2000 copies of the Hot Commissioning notice were distributed within a radius of 1km
- MEB Challenge Fund to reopen in August 2021 due to Covid-19
- MEB worked in partnership with Founder 4 Schools at their spotlight on careers event
- In the first quarter of the year, there have been 4 vacancies advertised on the Courier and shared with the Job centre
- Due to Covid-19, all site visits were halted in line with the government regulations

SA – queried the impact of the new legislation on the smoke detectors and the effect on MEB

- JC confirmed that it is an issue that MEB and the councils are aware of and have regular meetings to discuss including the presence of mobile phones and batteries in residual waste.
- AS said, he has not yet seen smoke detectors in the current facility however the percentage that would get to MEB would be negligible as the majority of the replaced alarms would end up in commercial waste streams.

JM queried if there was an increase in the quantity of plastics in the waste



	<ul style="list-style-type: none">- AS said, he has not seen any change in the curb-side recycling waste- JC confirmed he has not seen a spike in quantities received other than the receipt of furniture and fencing due to people renovating because of Covid <p>SA – queried about the disposal of clinical waste</p> <ul style="list-style-type: none">- JC confirmed we are not contractually permitted to receive clinical waste from Ninewells hospital.	
3	AOB	
	<p>Dates of future meetings:</p> <ul style="list-style-type: none">- 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

Quaterly Good Neighbours Group Meeting

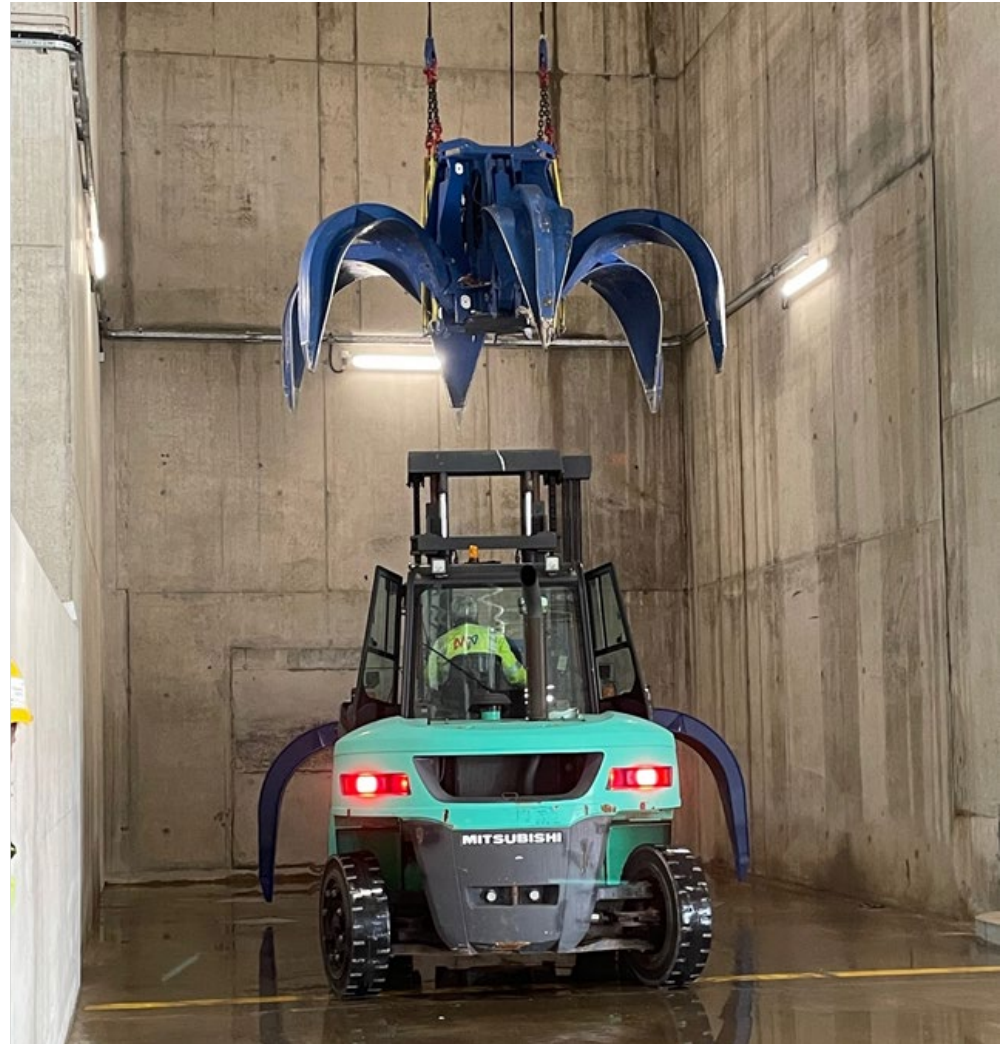
27th April 2021

Microsoft Teams(Virtual Presentation)

**We inspire
with energy.**

Progress since the last meeting

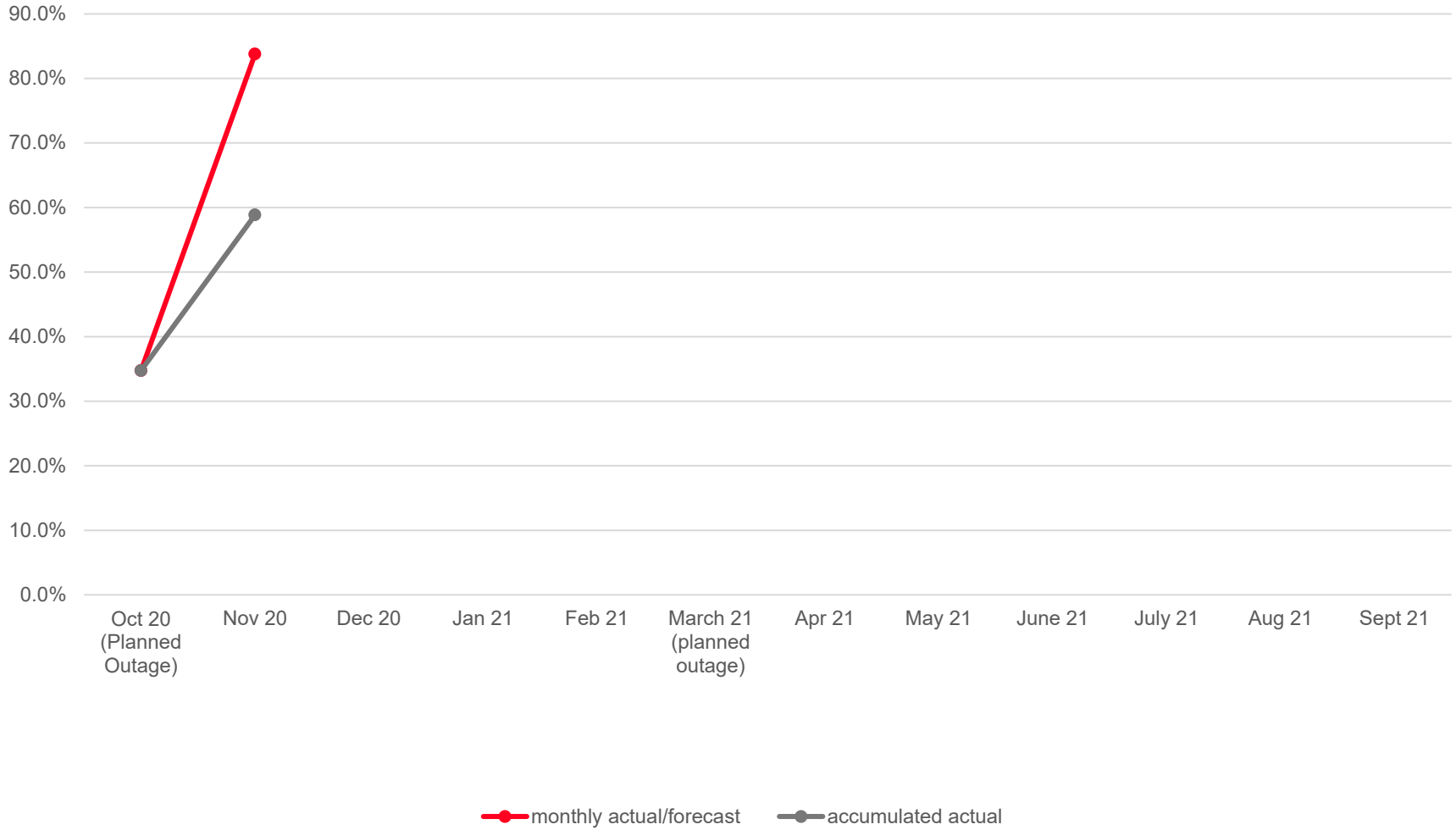
- 2020/21 plant availability is on target.
- Minor planned boiler outage completed
- ELV compliance has been good.
- No lost time due to COVID-19





Plant Performance

MEB Availability B1+2 BY 2020/21



Plant issues

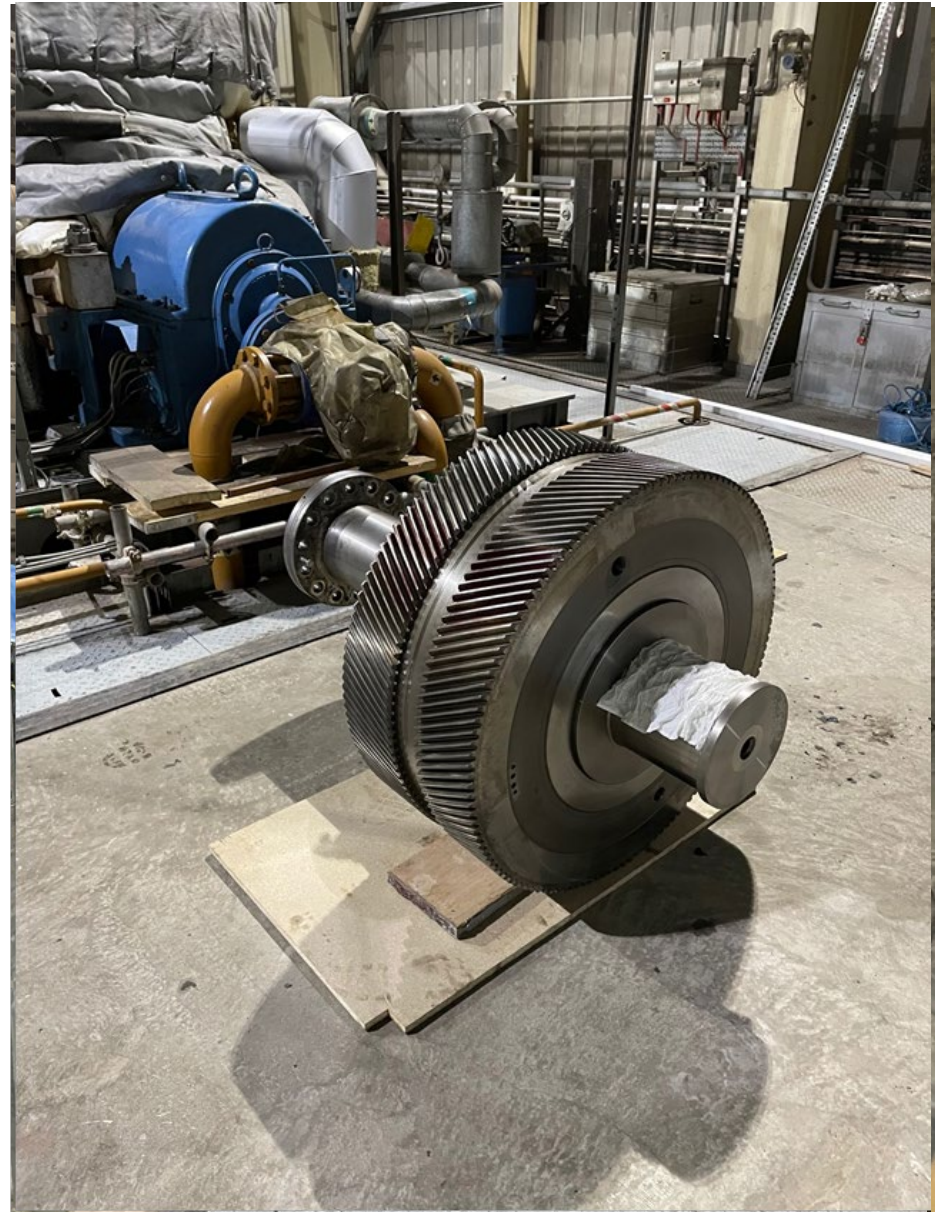
- Lines 1&2 struggled with waste quality during the COVID pandemic. Increased quantities of non combustibles were present in the waste.
- Since the spring outage, the plant has suffered very few issues.



Outage

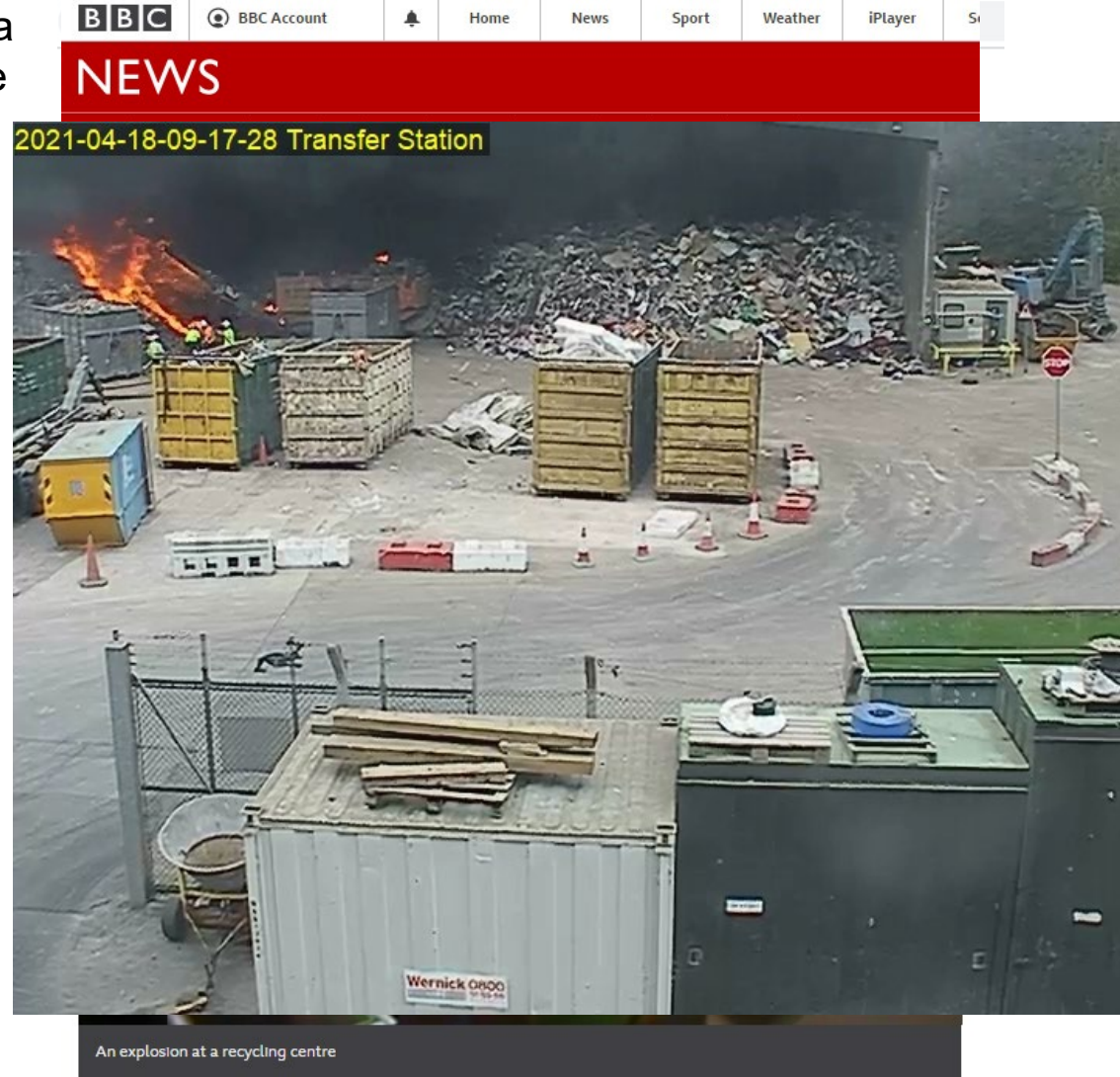
We undertook a minor outage in March:

- ✓ Both boilers had superheaters dry-rodged and economisers were cleaned with high pressure water jetting
- ✓ Flue gas treatment plant on both lines were cleaned and inspected.
- ✓ Cooling Tower Clean and Inspection. Disinfection and cleaning routines completed as per statutory control arrangements for legionella.
- ✓ Refractory was installed over 4m² of internal boiler wall and roof where thin tubes were identified to prolong tube life and prevent tube leaks until a planned replacement (in planning for Autumn outage)
- ✓ 12 blowdown valves were replaced on boiler 1 to reduce leakage.
- ✓ Statutory pressure system inspections were completed throughout the compressed air system and working examinations were completed on both boilers following the outage.
- ✓ Significant hard-facing work was completed on the SID shredder and North reclaimer screw.
- ✓ Fuel chutes were inspected and reinforced
- ✓ Conveyor wear parts were replaced



Fire

- Here at MEB we have been seeing a higher number of small fires than we have historically.
- This is not just an issue affecting MEB as we have seen with the weekend's fire at NWH.
- [This is an industry wide problem as was recently covered in the BBC](#)
- We recently suffered a fire at our waste transfer station after what we suspect was a large container of petrol went through the shedder. The photo attached shows the incident 8 minutes in just before the site team get it under control. The fire service arrive 3 minutes later.



The stress levels rocketed for Ian Scott-Browne earlier this month, when one of his colleagues radioed him and told him to call the fire brigade.

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.



Environmental Update 1st Quarter 2021 (January – March)

- No complaints reported to site or SEPA during Q1 2021
- One environmental incident was raised on site due our MSW Hall roller door being damaged potential releasing odour into the atmosphere, SEPA were informed, and repair conducted.
- There have been no emission limit value exceedances during Q1 2021.
- MEB have agreed to submit a joint Scottish EfW response to SEPA on the forthcoming BATREF implementation.



MEB Noise Management 2021

- 6 noise complaints have been received to the site relating to the turbine bypass.
- Internal investigations have pinpointed this area with SEPA in communication.
- Control measures have been implemented to reduce to the steam flow from 45 tonnes per hour to 30 tonnes per hour during silent hours an external noise.
- Consultant has been commissioned to identify the source of the noise to provide evidence to our contractor and to implement a long-term corrective action.



MEB Fire Management 2021

- There was a fire at our waste transfer station on the 18/04/2021 that is managed under a Waste Management License with SEPA informed
- This fire was very quickly brought under control by our onsite team to hand over to the Scottish Fire & Rescue Service helping to prevent a serious incident.
- Unfortunately, there has been 4 known fire within the waste industry in Scotland that can be attributed to lithium-ion batteries within the waste stream.



Construction Activities 1st Half 2021

Mechanical and Electrical and Civil Construction Activities are now complete

Commissioning: Synchronization of turbine generator set to National Grid compliance followed by continuous test run

Further Key Dates

12/03/2021 - Readiness to receive waste achieved

16/03/2021 – First Waste Fire Achieved

26/03/2021 - First steam export to Michelin site to heat the new facility' Achieved

23/04/2021 - Synchronization of Turbine generator set to Grid compliance. This allows the export of electricity to the national grid for use by households in dundee was achieved last week

28/04/21 - Continuous test run of the facility

20/05/21 - Full-service commencement

19/07/2021 - Issue of taking over certificate to MVV



Photo update



Fuel bunker with waste grab shown prior to waste deliveries



First waste delivery in Line 3 by a Dundee City Council refuse semi truck on 12th March at 0807hrs



Waste being delivered by Dundee and Angus councils

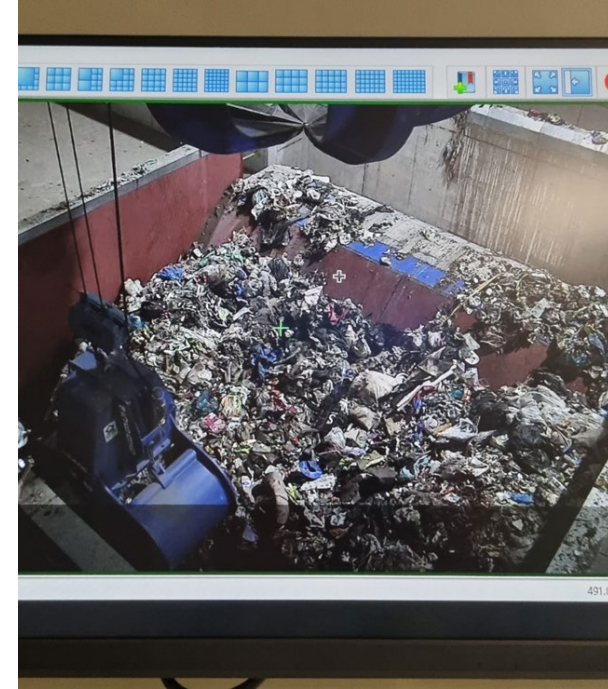
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First waste delivered into the reception bunker in line 3

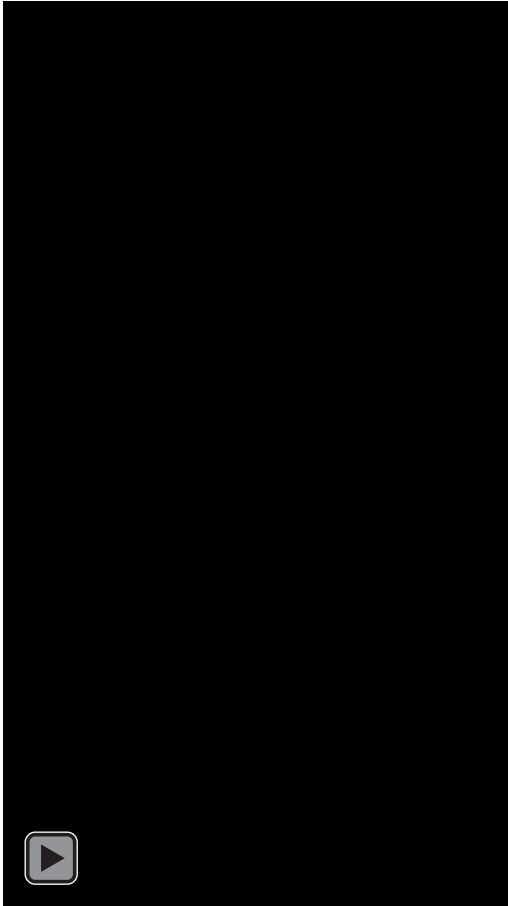


Waste in the reception bunker, where the waste is delivered to site via the council Bin wagons

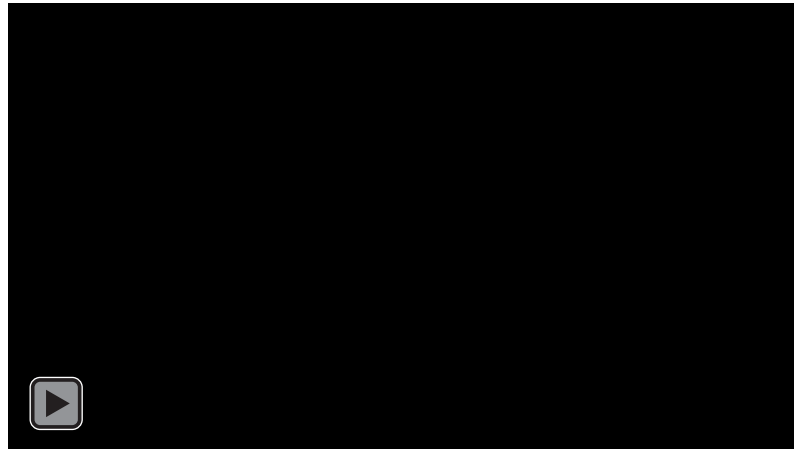


Waste being feed into the boiler feed hopper

Videos



Waste being transferred from the reception bunker



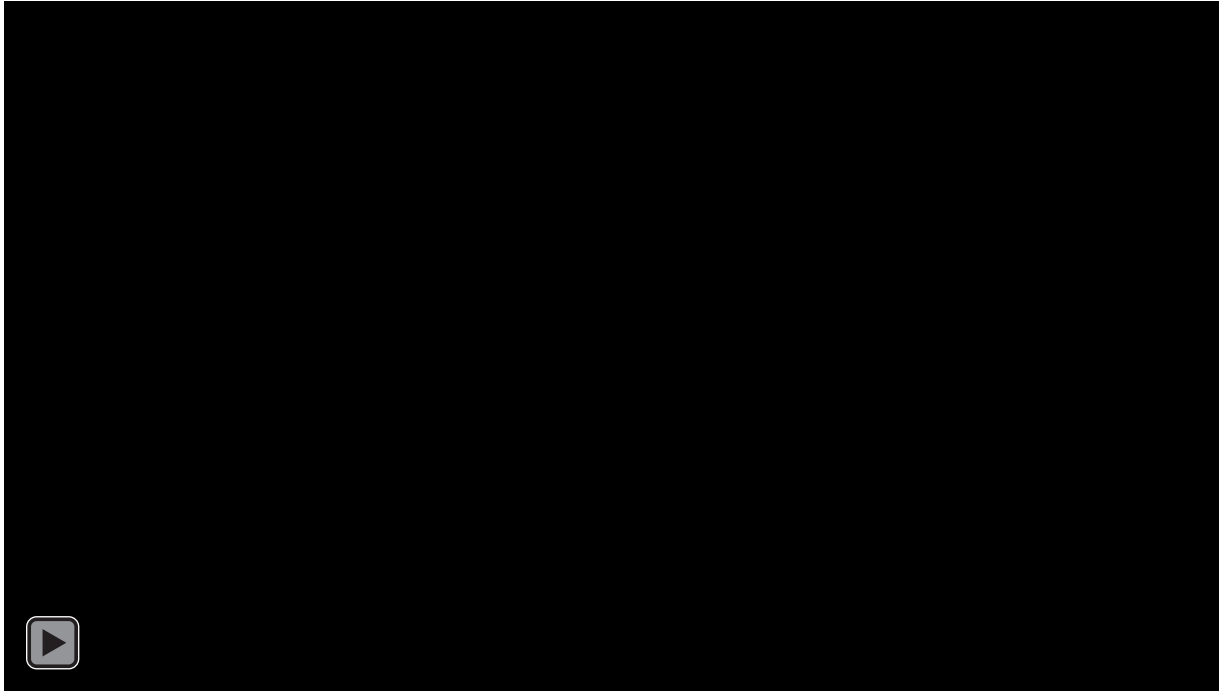
Waste being tipped into the storage bunker



First waste being dropped into the hopper



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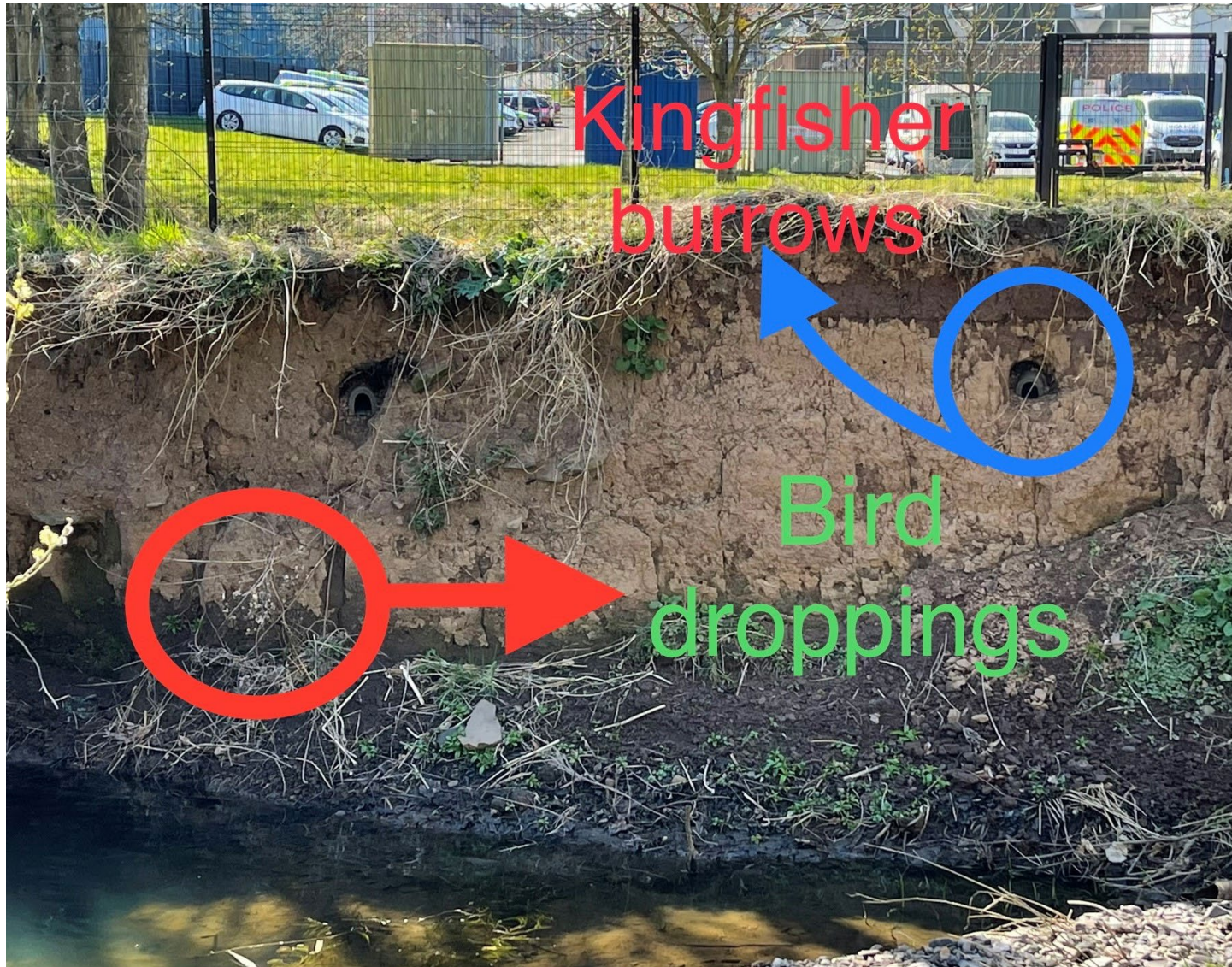
Video compilation of first waste to hopper to grate to fire to ash!



The Ash in the ash bunker after being quenched and cooled before uplift from site to a further recycling plant



King Fisher Burrows as installed on the banks of the Dighty stream by MVV as a planning condition from Dundee City council. First nest box is occupied by a breeding pair of King Fishers

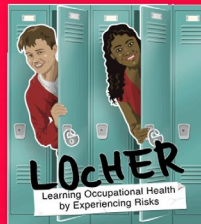


Community Update

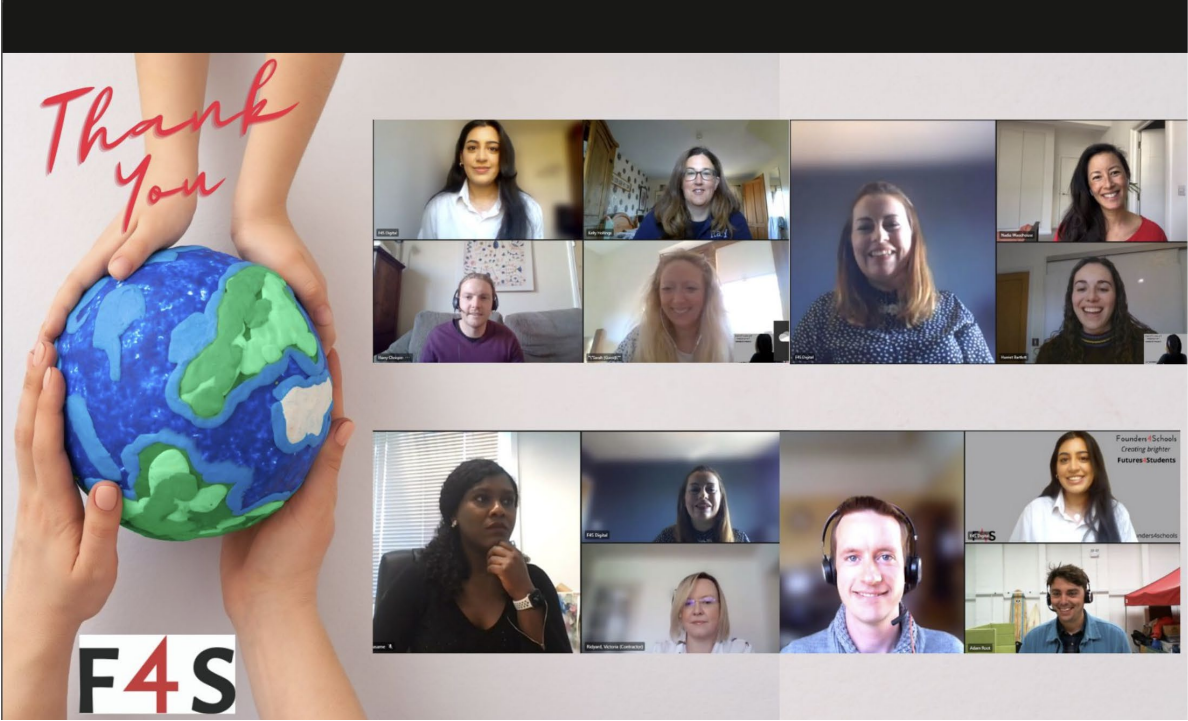
- Comic Book Strip competition with Angus Council, DC Thomson and DYW
- https://dywda.co.uk/resources/mvv_comp/
- Site tours
- Challenge Fund



Safety doesn't happen by Accident!



Spotlight on Careers: Environment, Energy, Food & Drink session, Careers That Save the Planet



Founders4Schools

3,135 followers
4d • 🌐



Today **Founders4Schools** celebrated Earth Day by hosting a jam-packed programme of career inspiration sessions featuring speakers whose careers **#savetheplanet!**

Hundreds of students from across the UK joined the sessions to hear "inspirational stories and advice on how to find a career that protects the **#environment**."

Students were left with ideas on how to discover their 'super power' and use their passion to follow their dream and a rewarding career path.

Thank you to:
Harry Chrispin Sarah Jane Bradford BSc(Hons) MEnvSc
Kelly Hollings Victoria R. Mimi Mwasame (MC ...see more

❤️ Love





Cont'd

- 4 Job Vacancies advertised
- New employment opportunity - Graduate Environmental Specialist
- Partnership work – COP26, Dundee Climate Action Plan Waste Workshop
- Virtual work experience



MVV Umwelt GmbH, a wholly-owned subsidiary of MVV Energie AG, has more than 50 years of experience in operating decentralised waste disposal and energy generation plants. Our Group is one of the market leaders in the generation of energy from waste. In the UK we currently operate Energy from Waste Plants in Plymouth and Dundee and a Biomass Facility at Ridham Dock (Kent).

Please send your application to recruitment@mvvuk.co.uk

The closing date for applications is Friday, 23rd April 2021

MVV Environment Ltd.
www.mvvuk.co.uk

Waste Acceptance Operative

(Dundee)

Full Time (40 hours per week)

The Package:

Competitive Salary, bonus and benefits package

The Role:

- Monitor tipping area to ensure visiting drivers are observing site rules and safe working practices.
- Direct deliveries on site, manage safe and efficient traffic flow in the tipping area.
- Maintain a clean and safe working environment within the tipping area.
- Monitor waste tipping to identify non-acceptable materials, record and report non-conformities to Waste Acceptance Supervisor, ensuring safe, compliant reception of waste

- Operation of mobile plant.
- Communicate with weighbridge staff in relation to traffic management and waste acceptance issues.
- Weighbridge operational tasks as required.

The Person:

- Mobile Plant Operator certified (preferred)
- Health and Safety 1 day minimum IOSH qualification (preferred)
- IT literate (essential)
- Able to work as part of a small team
- Good communication skills
- Flexible and willing to learn

This list summarises the main tasks and responsibilities for this role but is not exhaustive. Further tasks and responsibilities may be required according to business needs.



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

