

Minutes from the 26 January 2023

	Present	
Tracey Curie	Waste Incineration and PPC Specialist	TC
Andy Swaine	Facility Manager MEB	AS
Gregor McGhee	QHSE Manager, MEB	GM
Garvie Jamieson	Balmoral Tenants and Residents Association	GJ
Shannon Jamieson	Balmoral Tenants and Residents Association	
Steven Anderson	Murroes and Wellbank CC	SA
Nina Cameron	Senior Waste Partnership Officer DCC	NC
Allan Melville	Good Neighbours Group (Hawick Drive Area)	AM
Sarah Cartmill	Community Liaison Manager	SC

Item		Action		
1	Review of the last meetings' minutes			
	No previous minutes presented			
2	Discussions			
AS	Overview of plant performance			
	Plant issues and Improvements			
	Line 3's performance has been exceptional with very limited			
	unplanned downtime.			
	Most notable downtime was a blocked grate zone which required			
	manually digging out.			
	 Line 1&2 have suffered some issues during the period, many of 			
	these have been due to pressure part failure.			
	 Many of these have been replaced during the planned outages. 			
	Lines 1&2 Outages			
	 Lines 1&2 had a significant amount of work carried out. 			
	 Many items of fuel and ash handling equipment have been overhauled. 			
	Turbine had a minor service.			
	• 3 boiler walls and sections of the roof replaced on boiler 1 – this			
	is a major undertaking.			
	Fire water tank, common to both plants relined.			
	Recruitment			
	• 11 new hires			
	159 applications processed.			



74 interviews carried out

Training

- Induction training
- Task specific training
- · Evacuation chair training
- Mobile plant training
- CEMS training
- H&S training
- First aid training
- · Rescue at height training
- Rescue from confined spaces training
- Steam theory training
- Mechanical to electrical conversion training
- · Rigging and slinging
- Drills and skills

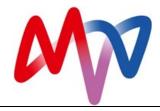
GM

Environmental Update 2nd, 3rd & 4th Quarters 2022 (April – December)

- There have been three odour complaints during the last three quarters of 2022.
- Lines 1&2 have experienced erratic emissions during the three quarters. The majority are attributed to CO relating to the startup or shut-down process. The Lines 1&2 technology has a comprehensive fuel-fed system meaning the slightest upset or fault results in a disturbance of the combustion process.
- Periodic stack emission testing returned an above ELV of dioxin & furans. Investigations identified an enhancement of the abatement system as an effective control measure with good retest results.
- Full environmental permit conditions were implemented on the 1st of January 2022 for Line 3 and regulated by SEPA.
- An advisory letter was issued by SEPA relating to the incorrect implementation of the Line 3 calibration function with the investigation ongoing.
- There was a significant flooding incident in November.
- 5 x incident reports were raised with SEPA for minor fires with the SFRS in attendance to assist.
- 1 x incident report was raised for a major fire on Line 3 with more details to follow on the next slide.

Major Fire Line 3

• Line experienced a major fire in May 2022 with what looks to be a lithium-ion battery igniting whilst in the grab.



- The fire ignites and quickly propagates through the waste pile, but the fire detection does not pick it up until it is well alight.
- The site team releases the deluges to help contain the fire, but smoke quickly reduces visibility as the fire is deep-seated.
- The water monitors could not cover the full bunker due to an isolated crane for maintenance as we were in an outage period.
- The SFRS attended the site and brought the fire under control.
- The crane had to be reinstated to lift out the hot battery from the waste pile to be dropped into the tipping hall to be extinguished.
- There was excellent teamwork and collaboration between the site operational team and the SFRS site with the site handed back to operations after, 6 hours.
- SEPA and Scottish Water were in regular communication with no harm to staff or the environment.
- A fire safety audit was completed with the senior managers from the Tayside and Fife SRFS attending the site to review our findings to share lessons learned.

SC

Raising Awareness Activities

- Festival of the Future
- Sustainable Dundee
- V&A Plastic Exhibit
- Switch Event
- Expert Day

Education Support

- STEMEXPO22
- Grove Academy CV writing session
- Arbroath Careers Fair
- Monifieth High School STEM Workshop Day
- Harris Careers Fair
- HELM Visit
- Comic Book Competition
- STEM Regional HUB

Sponsorship and Charity

- SrapAntics
- Festival of Remembrance
- Toolbox Wellbeing Works
- Douglas Big Noise Sistema
- Mission Christmas
- The Sunshine Box
- The Bauble Trail



3	AOB	
	No other business.	