

## WWMC Newsletter Number 34, March 2024

### Message from Tim Clarke, CEO of WWMC

Ramadan Kareem and welcome to our March newsletter. As we close Q1 of 2024, all attention is focussed on the remaining three months before our Commercial Operation Date (COD) due on the 2<sup>nd</sup> of July. We successfully completed a five-day performance test for our block two boilers early in the month and we are now into the second of our Early Operations phases (EOP2). This sees the plant working at full capacity, with all systems in operation; DM has increased collection of IBA and Fly Ash residues accordingly. The final 25-day reliability run, to formally test the operation of the whole plant at maximum output, began on the 27<sup>th</sup> of March. Following on from the successes of plant testing, our EPC contractor has begun demobilising the commissioning team, and the EPC workforce is now around 400. The WWMC Visitors Centre is nearing completion, with final filming sequences shot this month and the scale model of the plant in-situ. We expect to be able to host our first guests in April.



Finishing works in the WWMC Visitors Centre is taking place at the time of press.

### Project progress

As we move towards COD, my staff are working closely with our Operations and Maintenance Contractor Shou'alah, to prepare for a smooth transition of control in July. Operations documentation is being reviewed ready for submittal to DM and checks are being made to ensure all staff are fully trained in their roles. The arrangements for the handover of the Permit to Work system (PTW) from EPC to O+M is being finalised and we will continue to monitor progress during Q2. Our block 2 continuous emissions monitoring system (CEMS) was connected by modem to AESEAS, the DM

environmental regulator this month. This is a requirement of EOP2 and marks the successful completion of tuning and testing our boiler's flue gas treatment systems. Since we began receiving municipal solid waste in April 2023, nearly 1,000,000 tons have been delivered to site for incineration, and to date we have remained compliant with all emissions standards. The erection of the remaining section of the security fence to the south of site will commence early in April, as DM have completed the removal of waste from the adjacent landfill site and have backfilled the land. Completion of the outstanding snagging works (Punchlist) is progressing well and the handover of remaining 'As Built' documentation from EPC for plant equipment and systems is ongoing.



Stock levels of matured IBA await collection by DM

### HSE Update

A third party HSE audit conducted early in March has again concluded that we are managing the site in line with regulations, with zero NCRs and a series of positive observations made. A statement in the conclusion reads **'The WWMC project stands as a testament to meticulous adherence to local statutory requisites and the implementation of robust management and control mechanisms.'**

The auditor also scrutinised the preparedness of our O+M contractor's HSE systems ahead of COD and provided some helpful recommendations for their perusal in the report. DM conducted an odour monitoring survey at site early this month, as part of an ongoing study across the Emirate of Dubai. Results showed that odours recorded at the site boundary were very low, which is in line with the data we receive from our plant odour monitoring stations. Our EPC Contractor will conduct the final round of noise monitoring in April, during the 25-day reliability run. This will conclude the series of environmental performance testing ahead of COD.

For more details about the WWMC project, to request information or to raise a grievance please email us at [info@wwmc.ae](mailto:info@wwmc.ae).