

### Message from Tim Clarke, CEO of DWMC

The month of August 2023 has been the most significant for the DWMC project to date. On the 22<sup>nd</sup> of the month block 1 of the plant successfully passed the required Group 1 commissioning tests, and I am delighted to announce that we are now in the first Early Operations Phase (EOP1) Following on from this completion of tests, we then operated block 1 for five days, confirming plant reliability. This milestone moves our world beating facility into full commercial operations for block 1, and the whole project community can feel immensely proud of this momentous achievement. This is the culmination of a great deal of hard work, coordination and engineering skills by teams from DWMC, EPC and DM. Furthermore on the 28<sup>th</sup> August we received our first waste deliveries into waste bunker 2, and at time of press our EPC contractor has started the first waste fire in boiler 23.



Waste delivery vehicles maneuvering into position in block 2.

### Project Progress

While block 1 is now in full operations mode, block 2 boilers are preparing for waste firing. L23 is now burning waste, with L24 early in September and L25 early in October. Additional waste deliveries have been requested from DM to support waste stocks in bunkers 1 and 2, and our EPC contractor has made changes to the traffic management plan to accommodate the inflow of additional vehicles to site. Finishing works to roof fans in the block 2 flue gas treatment area is progressing, and the remaining wall panels in the south and western elevations are being fitted at time of press. In the IBA maturation area the first consignments of IBA aggregate are maturing ready for the start of collection by DM in Mid October. Bottom ash must mature for 12 weeks before collection to ensure

moisture content and chemical composition stabilises. This allows the materials to be re-used in road and building construction. Our EPC contractor has received approval for the use of our administration and accommodation buildings this month, and discussions are now ongoing about the timing for occupancy.



The final panels in the boiler hall west wall are being fitted

### Environmental monitoring update

Following the move to EOP1, we have started sharing exhaust stack emissions data automatically with the Dubai environmental regulator AESEAS. Our stack emissions are monitored via a continuous emissions monitoring system CEMS, and we must comply with standards from the European Directive for industrial emissions. We continue to measure emissions of noise, dust and odors from our remote air quality monitoring station, and at time of press we are conducting a series of noise monitoring activities to ensure commissioning activities remain within thresholds specified within the environmental impact assessment, the EIA. This study was carried out before the start of project construction works.



The administration and accommodation buildings have been approved for use by the authorities in August

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