

Moa Point Wastewater Treatment Plant performance - March 2025

Commentary	Discharges	Odour Complaints	Items of significance	Current status	
<p>Daily effluent results are compliant with daily limits. Suspended solids (90-day geomean) became compliant in March. Faecal coliforms remains non-compliant for the 90th percentile limit but trends project this parameter to move into compliance in April.</p>	<p>There was one unconsented discharge via the Long Outfall on 19 March due to wet weather and the reduced treatment capacity of the plant from the Clarifier renewal works.</p>	<p>There were 2 odour complaints in March. One relating to Moa Point and the other relating to the Southern Landfill site and Careys Gully Sludge Dewatering plant.</p>	<p>Clarifier #1 Renewal Project: Physical works to replace the main bearing and renew structural elements on the final clarifier continue. With two of three clarifiers in operation, processing capacity is reduced. Work is being carried out over the summer/autumn months when effluent flows are expected to be lower. The project is expected to be completed by mid-2025.</p> <p>Inlet Pump Station (IPS) Project complete: Physical works for the third and final phase of the IPS project were completed on 26 March 2025. All 10 riser pipes have now been replaced, along with four of 10 submersible pumps, strengthening the IPS's resilience for high rainfall events. A further four submersible pumps will be replaced in mid-2025.</p>	<p>Non-compliant</p>	