

Moa Point Wastewater Treatment Plant performance - February 2025

Commentary	Discharges	Odour Complaints	Items of significance	Current status	
<p>Daily effluent results continue to meet quality requirements however the suspended solids (90-day geomean) has stabilised on the limit as it fluctuates in and out of compliance. Faecal coliforms became compliant for the 90-day geomean but remains non-compliant for 90th percentile limit. Trends project this parameter to move into full compliance in March.</p>	<p>No discharges in February.</p>	<p>There was 12 odour complaints in February 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 the three clarifiers in operation, pumping 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: Physical works for the third and final phase of the IPS project are progressing well and on target for completion by end of March 2025. This stage involves replacing the remaining four of 10 riser pipes, along with four of the 10 submersible pumps, strengthening the IPS's resilience for high rainfall events. Works on the first wet well was completed in December and the project team is progressing with the remaining wet well.</p>	<p>Non-compliant</p>	