

Moa Point Wastewater Treatment Plant performance - June 2025

Commentary	Discharges	Odour Complaints	Items of significance	Current status	
<p>The plant is compliant for effluent quality. Faecal coliforms (90 day percentile) moved below the consented limit in June. The plant failed for monthly TRS result. (See Items of Significance).</p>	<p>There were four unconsented discharges via the Long Outfall in May due to wet weather and the reduced treatment capacity of the plant from the clarifier renewal works.</p>	<p>There were 4 odour complaints in June relating to the Southern Landfill site and Careys Gully Sludge Dewatering plant.</p>	<p>Clarifier #1 Renewal Project: Physical works on the clarifier are near completion, on track for mid-July. With two of three clarifiers in operation, processing capacity is reduced.</p> <p>Odour Management System: Investigations continue into the decreased performance of the chemical scrubber system during the summer months. The plant recorded non-compliant results for Total Reduced Sulphur (TRS) during this period. The team are actively working with overseas odour experts to help identify the root cause of the issue, to enable them to adjust operational set points of the scrubber system and other actions to restore performance.</p>	<p>Compliant (with noted issue)</p>	