

Incident Report

N-100098637- Legacy Way – Exceedance of Copper, Lead and Zinc



1. Summary of Event

On the 7th of June 2021 Transurban received laboratory results from SAS Laboratories indicating that the Legacy Way Water Treatment Plant discharge water quality monitoring results for samples taken on Friday the 28th of May 2021 recorded an exceedance for Copper (Soluble), Lead (Soluble) and Zinc (Soluble) as per the table below:

	Water Quality Discharge Limit	Laboratory Results
Copper (soluble) as Cu	0.005mg/L	0.059mg/L
Lead (soluble) as Pb	0.005mg/L	0.0060mg/L
Zinc (soluble) as Zn	0.05mg/L	0.11mg/L

2. Immediate Actions Taken

Transurban have taken the following actions following identification of the event:

- Resampling of the water treatment plant discharge to assess if a sustained exceedance is occurring. Interim results suggest that a sustained exceedance is not occurring.
- The Department of Environment and Science and the Coordinator General were notified of the event.
- An investigation team was established