

Greater Wellington Regional Council

Quarterly Report: July 2024 – September 2024
WGN190034 [35745] - [35749] & [35969] - [35972]

04/10/2024

Summary of report:

Between July and September 2024, Willowbank Quarry has responded to:

- 1 x Trigger notification for water compliance

- **Summary of any complaints received**

No complaints received

- **Summary of any uncontrolled discharges to freshwater**

No uncontrolled discharges to freshwater.

- **Summary of the results of water quality monitoring undertaken in accordance with the Receiving Environment Water Quality Monitoring Plan**

01/07/2024: 24hr Rainfall trigger limit was reached. Manual sampling undertaken the following day. **Exceedance levels not reached.**

30/07/2024: 24hr Rainfall trigger limit was reached. Manual sampling undertaken the following day. **Exceedance levels not reached.**

18/08/2024: 24hr Rainfall trigger limit reached over the weekend. Manual sampling undertaken. Exceedance levels not reached.

26/08/2024: 24hr Rainfall trigger limit was reached. Manual sampling undertaken the following day. **NTU exceedance levels reached.**

31/08/2024-01/09/2024: 24hr Rainfall trigger limit reached over the weekend. Manual sampling undertaken. **Exceedance levels not reached.**

03/09/2024: 24hr Rainfall trigger limit was reached. Manual sampling undertaken the following day. **Exceedance levels not reached.**

- **Summary of exceedances of water quality trigger limits set in the Receiving Environment Water Quality Monitoring Plan and actions taken of site to reduce the likelihood of a reoccurrence.**

26/08/2024: Both 1hr (19.32mm) and 24hr (58.48mm) trigger limits reached during a forecast red alert for Wellington. During this event SH58 flooded and made news headlines.

SRP pre-ponds had been cleaned out, diversion channels cleaned and ready along with SRP and DEB floc tanks topped up. GWRC Notification sent on 4/09/2024 once results became available.

- **Summary of any exceedances of water quality compliance limits**
Attached – Water Monitoring.xlsx