



Ardmore Park Quarry

CCC Meeting 2:00 pm Friday 31st October 2025

Introduction

- Summary of operations
- Management Plans and Annual Review
- Noise monitoring
- Site monitoring
- Discharge
- Dust Assessment
- Vehicle Movements
- Complaints and feedback
- Blasting



Operations

- Average approx. 20 truck loads per day (41 movements).
- 2024 sales were 95% of 2023, and 61% of the current permitted limit.
- Proportion of rock sales have decreased recently - new customers sought.
- Back-filling of the main voids continues.
 - Sediment management now relocated primarily to the backfilled areas - accessible due to discharge activities.
 - Filled areas also used for stockpile storage.
 - No rehabilitation yet.



Management Plans

- DPHI have confirmed that they will review Mod 3 management plans on submission.
- Intend for all Mod 3 management plans to be submitted by end of November 2025.

Annual Review

- The 2024 Annual Review was submitted to DPHI on 7 April 2025 and approved on 23 May 2025.
- Available on the Multiquip website.

Noise Monitoring

- Undertaken by Pulse White Noise Acoustics in November 2024, and October 2025 (this week).
 - We are awaiting the October 2025 monitoring report.
- Assessment of quarry operational noise upon residences at four locations.
- Assessment of traffic noise upon residences at four locations.
- No non-compliances identified in the Nov 2024 monitoring.



Site monitoring



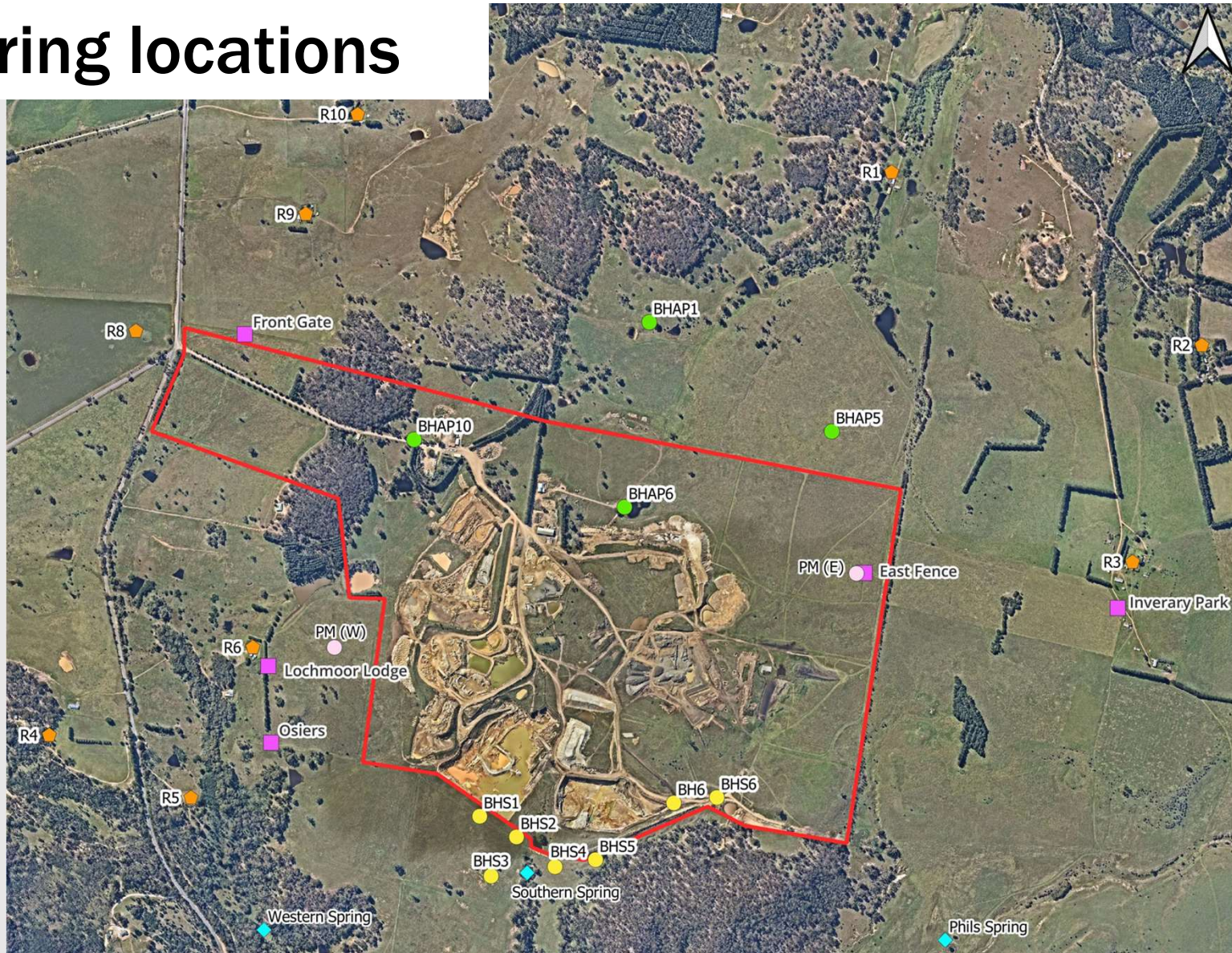
- Continues to be undertaken monthly in accordance with the EPL.
- Monitoring results uploaded monthly in a combined Environmental Monitoring Report
- Water sampling most recently conducted in October 2025.

Site monitoring results

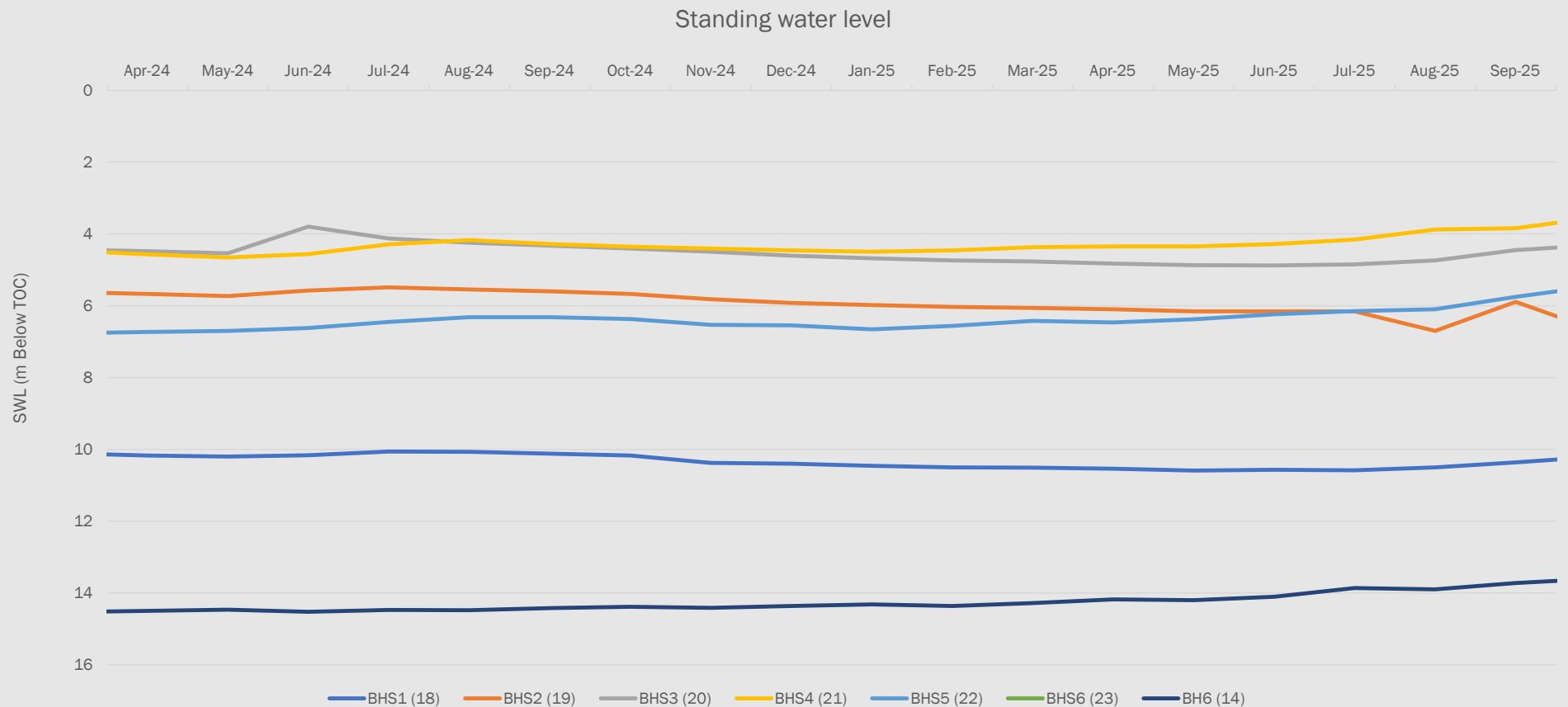
- Groundwater standing water levels (SWL) have generally remained stable with some recent slight increases.
- Particulate matter results remain below relevant limits.
- Spring flows variable



Monitoring locations

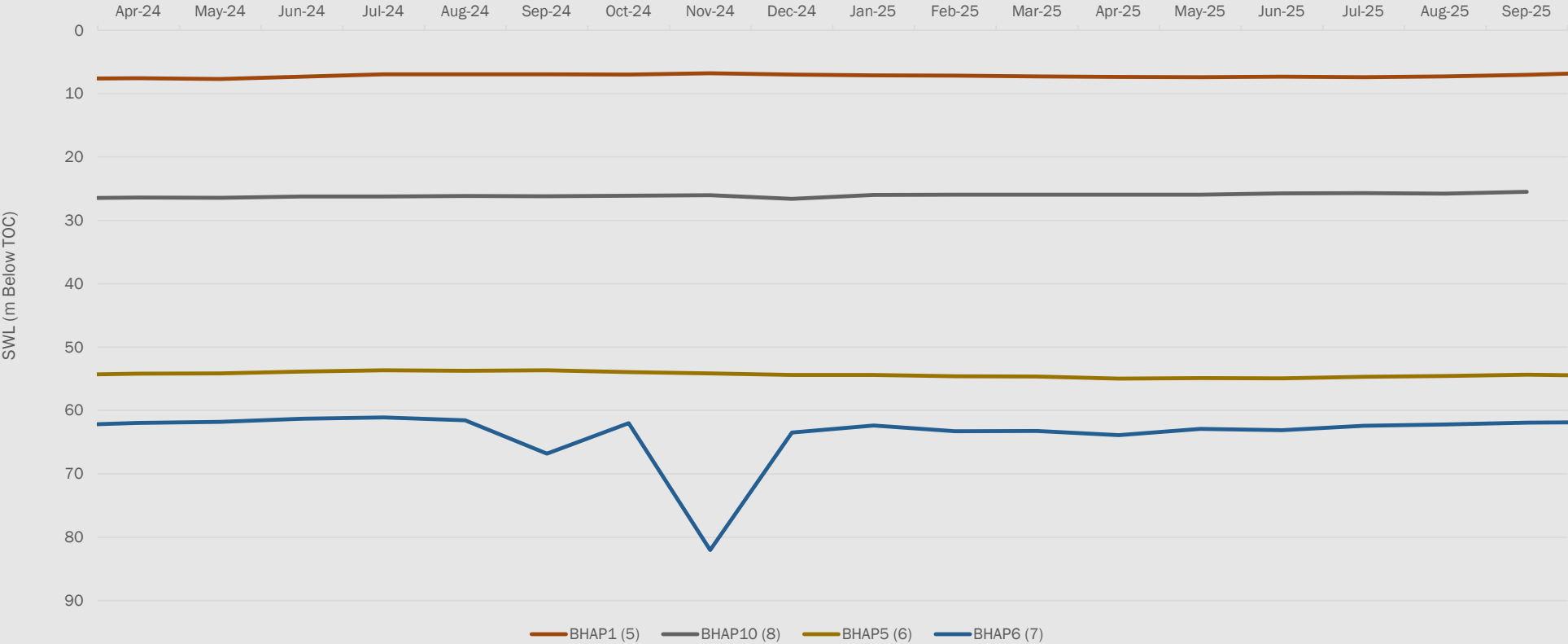


Standing Water Level - Sand monitoring bores



Standing Water Level - Hard Rock monitoring bores

Standing water level



- Low BHAP6 readings impacted by use of pump during measurement

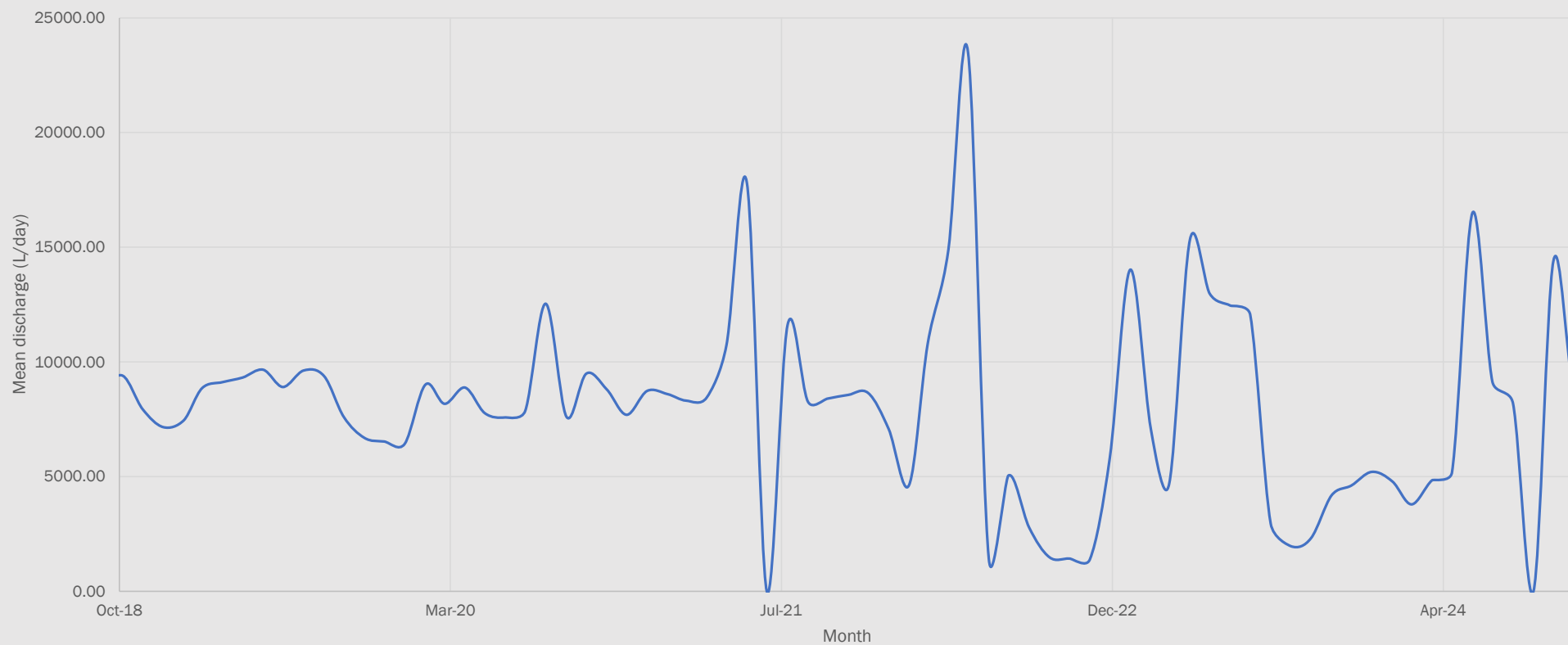
Standing Water Level - Damar Lodge

Standing Water Level - Damar Lodge



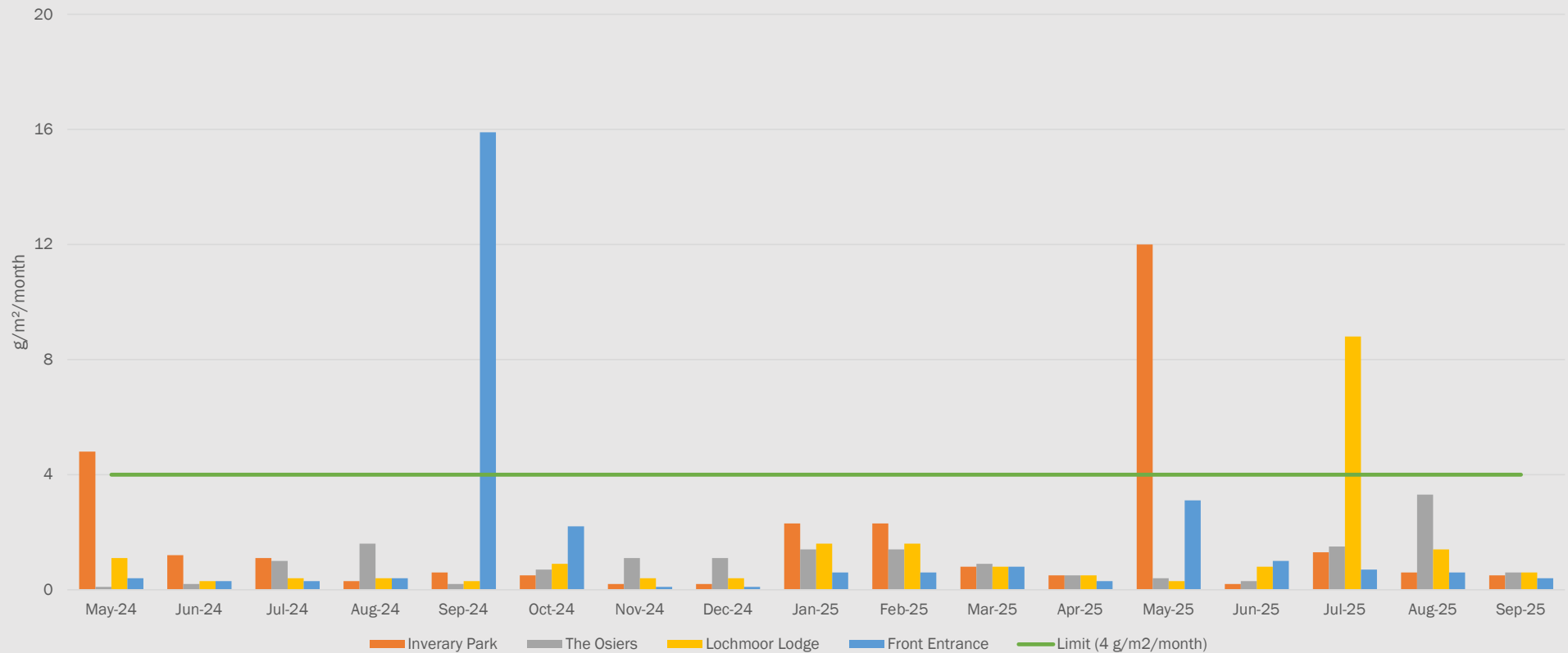
Spring Flow - Inverary Park

Phils Spring 2018 - Present



Deposited dust (insoluble solids)

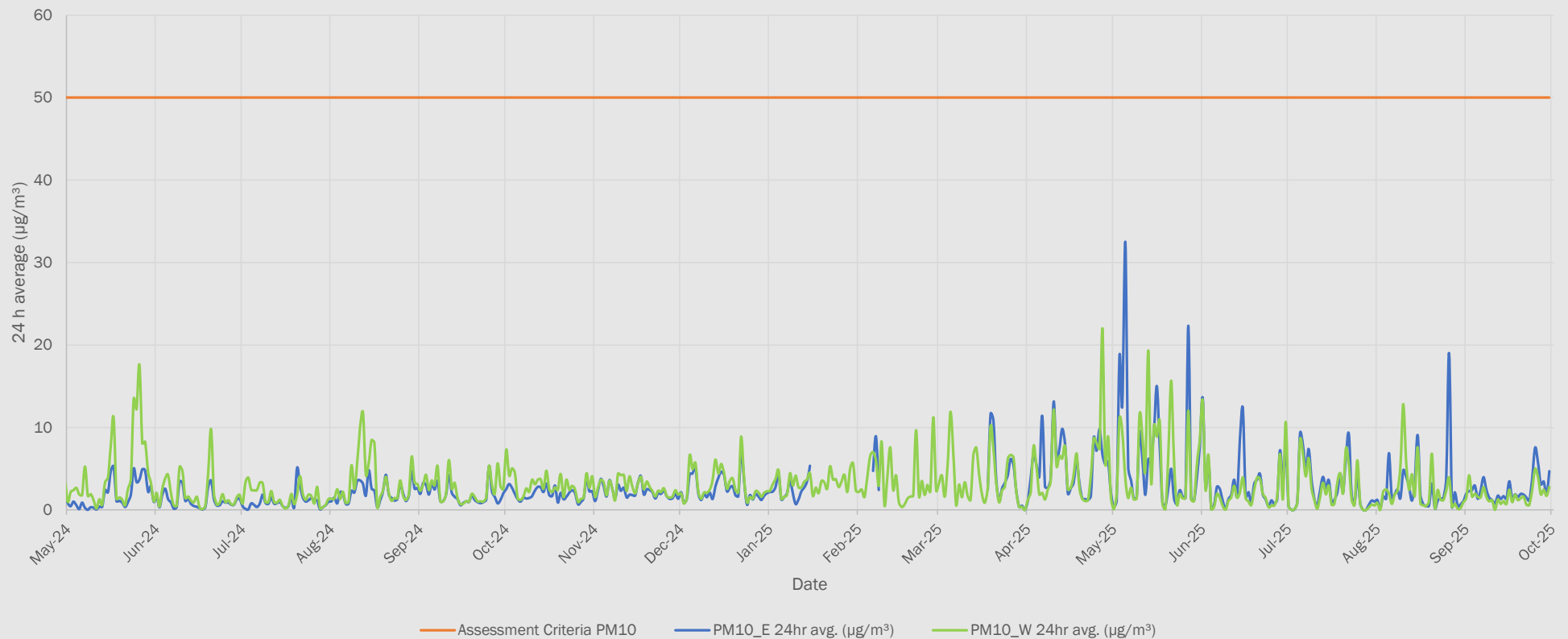
Insoluble Solids - May 2024 to date



- May 2024, May 2025, and July 2025 exceedances exhibited low ash fractions therefore not quarry-dust related.
- Sep 2024 exceedance assessed – High proportion of combustible matter, lack of prevalent wind from direction of the quarry, steady scale of activities, surrounding extraneous activities. Not attributed to project.

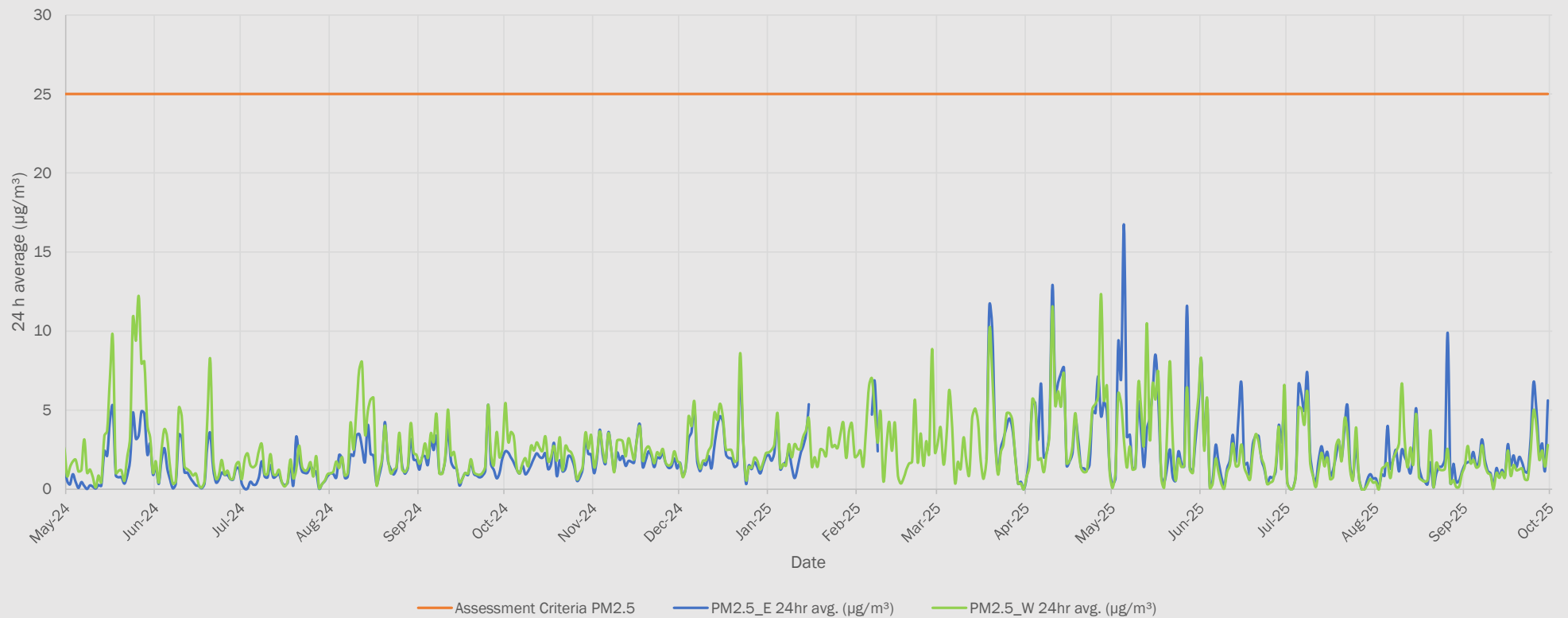
Particulate matter - PM10 (IR Sensor)

PM10 - May 2024 to date



Particulate matter - PM2.5 (IR Sensor)

PM2.5 - May 2024 to date



Discharge



- No off-site discharge undertaken since March 2024.
- Application for permanent discharge submitted to EPA, to allow for ongoing management of accumulated water.
- Meeting to discuss application scheduled for mid-November.

Dust Management Capacity Assessment

- Submitted to the EPA in Dec 2023.
- Control and management measures implemented
 - Water Carts (already in use)
 - Real-time alert system for particulate matter monitoring
 - Mechanical evaporator system trial at the hard rock processing area + written report of findings
- Follow-up inspection conducted by the EPA, no further actions at present.



Complaints and feedback

- Four noise complaints received since May 2024 CCC meeting
 - Noted and actioned
- Question received regarding reversing beepers used on site



Intent to conduct blasting

- Deposit of resource encountered that is too hard to quarry using conventional methods.
- Modification to permit blasting to be supported by a rigorous assessment.
- Separate presentation to follow.

