



Ardmore Park Quarry

CCC Meeting 2:30 pm Friday 11th November 2022

Introduction

- Summary of operations
- Management Plans and Annual Review
- Road (haul route) update
- NRAR Notice
- Noise monitoring and Audit
- Environmental monitoring
- Complaints



Operations

- Average approx. 20-25 truck loads per day.
- Average continues to be affected by wet weather.
- Sales 21-22 FY were 75% compared to last.
- Last 6 months have been 58% of the previous comparable period.
- Back-filling of the void continues.
- Operations under Modification 3 deferred subject to road and management plans.



Management Plans

- Awaiting response from DPE regarding approval of management plans.
- Once approved by DPE, final versions will be uploaded to the website.

Annual review

- DPE responded regarding the 2021 Annual Review (v2) on 27 July and considered that it generally satisfied Condition 5 of the Project Approval.
- Accordingly, the 2021 Annual Review (v2) was uploaded to the website on 5 August.
- The next Annual Review is due early 2023.

Road (haul route)

- Council have forwarded Multiquip a draft funding agreement.
- Roadside drainage works are complete - \$580,000 k total cost.
- Program of heavy patching took place in April 2022, managed by council, and targeting worst areas.
- Some patching works complete on priority areas by Council.
- Wet weather continues to hinder planned roadworks.

NRAR Notice

- NRAR Direction varied to allow rehabilitation of two bores – this will ensure no potential for leakage between aquifers, but that the bores can continue to be used for monitoring as required by the EPL.
- EPA and DPE have approved the corrective works.
- Works intended for early December (due date of Direction March 2023).

Noise Monitoring

- Noise monitoring undertaken early November.
- Results expected prior to end of month.
- Results will be made available on the website as normal.

Independent Environmental Audit

- Audit Report finalised on 14 October.
- 14 non-compliances with the Project Approval and 9 Opportunities for Improvement with the Project Approval and EPL identified.
- No non-compliances with the EPL identified.
- Audit Report and Response to Recommendations submitted to DPE and available on the Multiquip website.
- DPE confirmed receipt and stated the audit is satisfactory.

EPL Annual Return

- AR Lodged.
- 3 non-compliances.
- 1 relates to a damaged monitoring well, 2nd flow rate measurement method and 3rd is administrative – reference to a superseded plan.

Monitoring



- Continuing to be undertaken monthly in accordance with EPL
- Monitoring results are uploaded onto the website monthly (EPL data) and quarterly (Project Approval data), mid-month, when results are obtained from the laboratory. Up-to-date for October.
- Continuous particulate monitoring stations data included in August quarterly monitoring report.
- Water sampling is undertaken quarterly for BHS1-6, BH6, Phils spring, Southern spring and annually for BHAP1, BHAP5, BHAP6 and BHAP10. Most recently conducted in September.

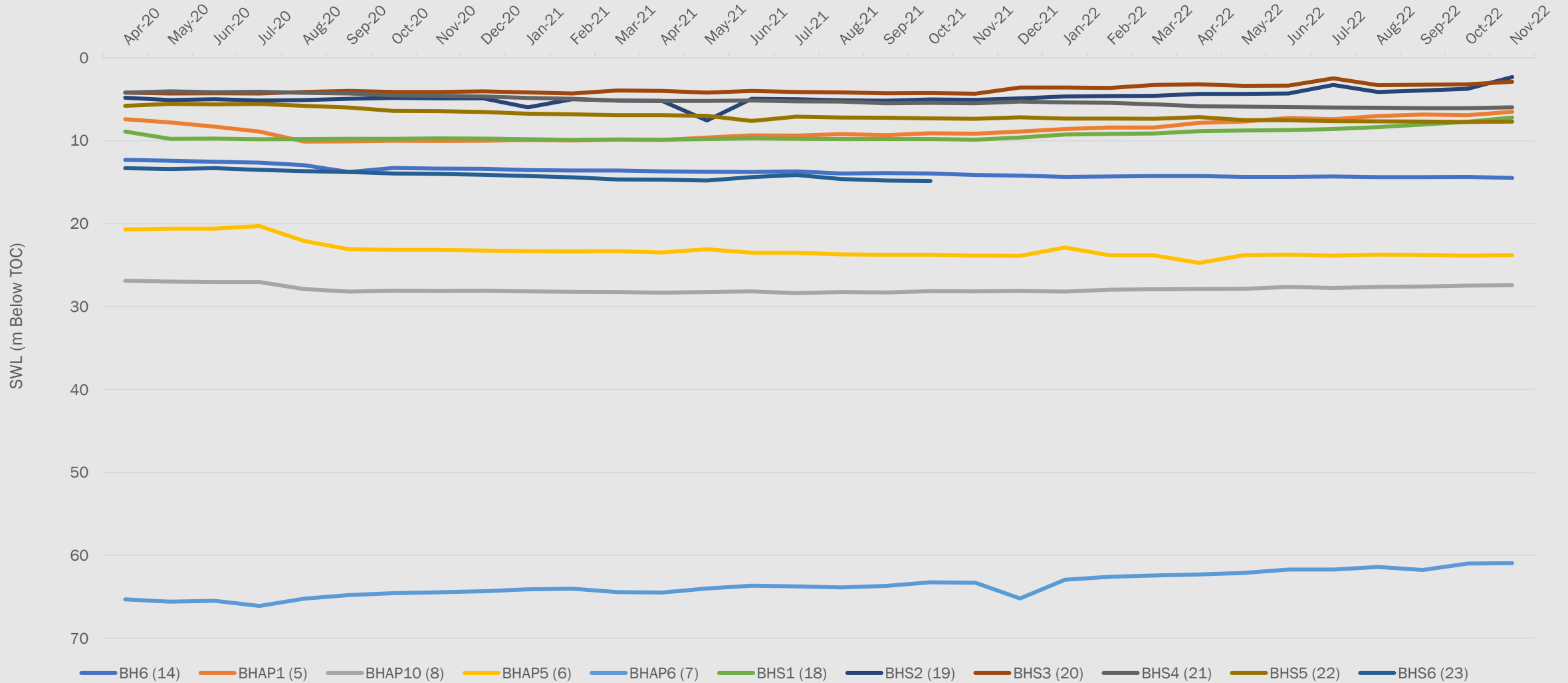
Site monitoring results

- Groundwater standing water levels have remained stable or slightly increased.
- Dust readings all below required limits since last CCC.
- Particulate matter results were well below relevant limits.

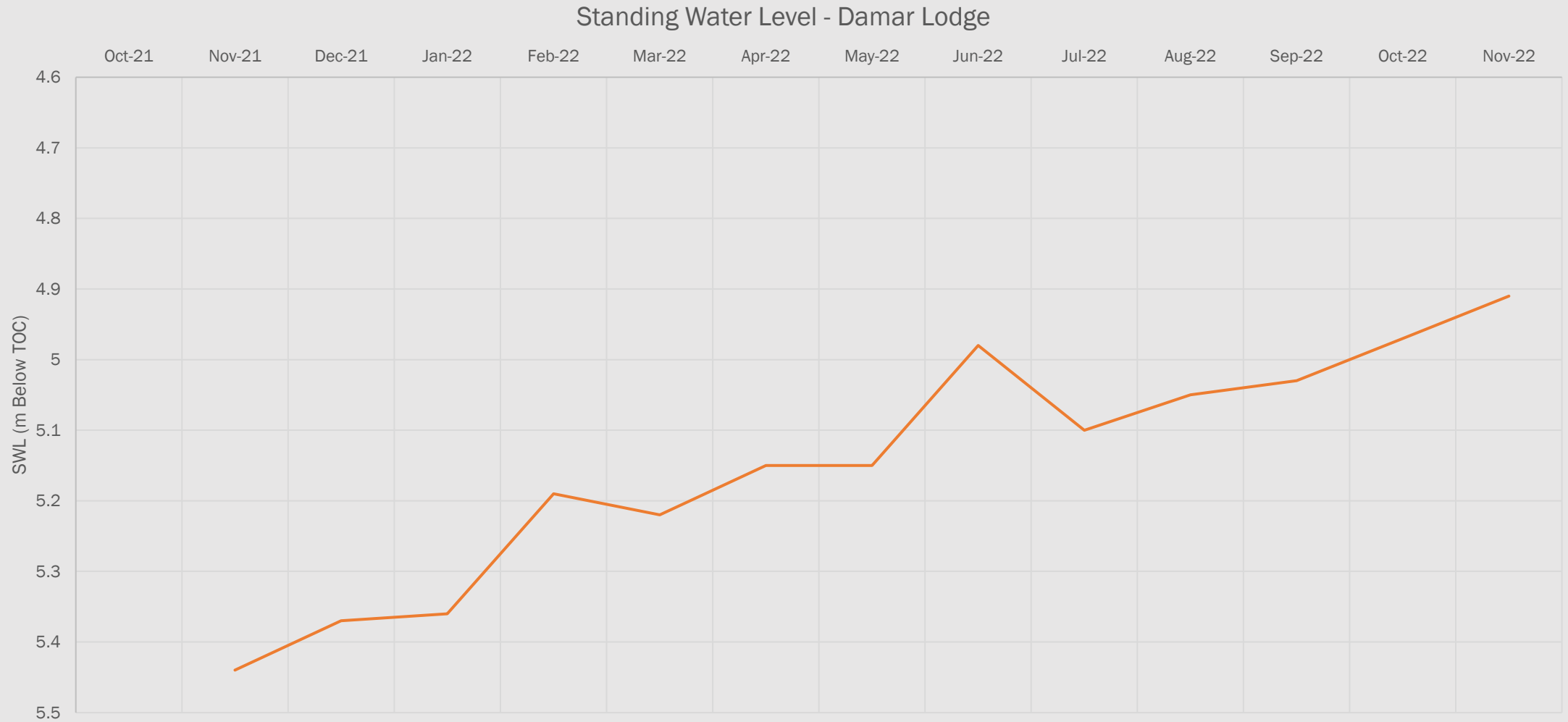


Monitoring bores - standing water level (depth)

Standing water level

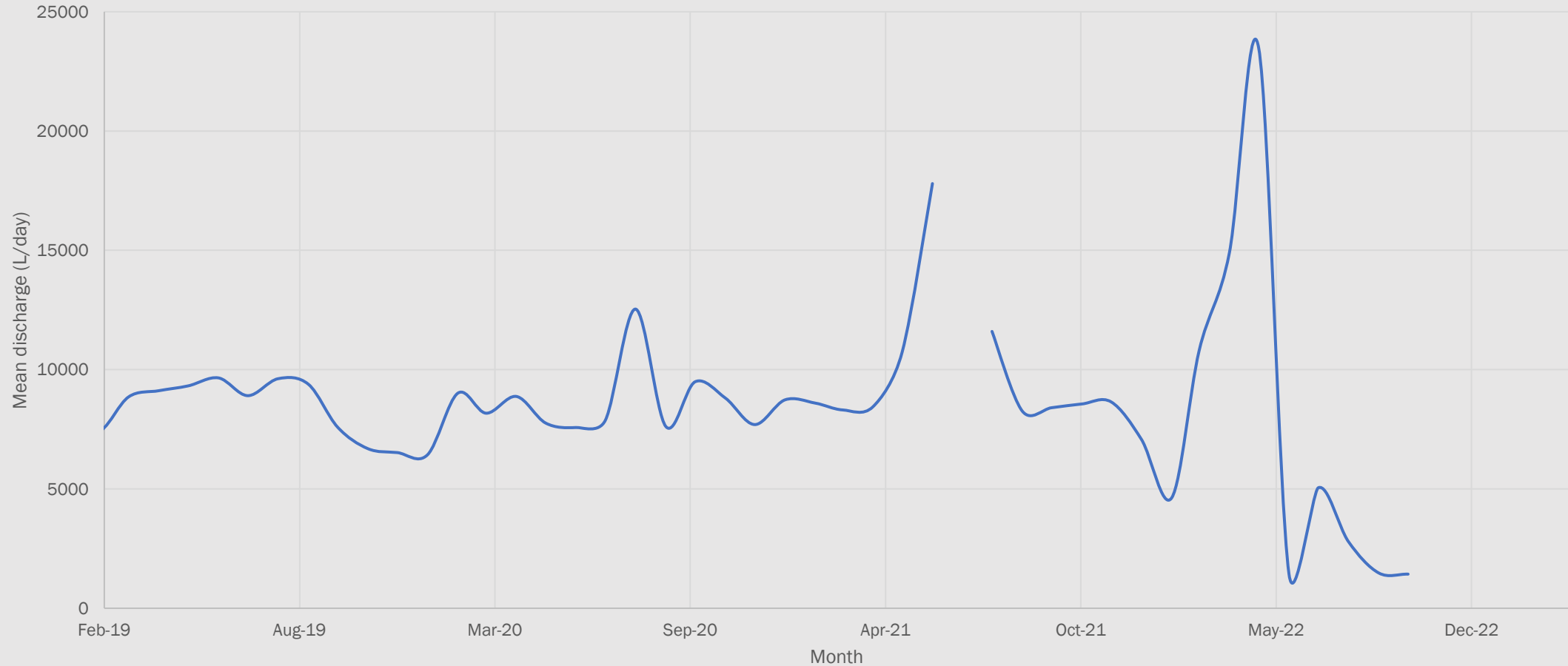


Standing Water Level - Damar Lodge



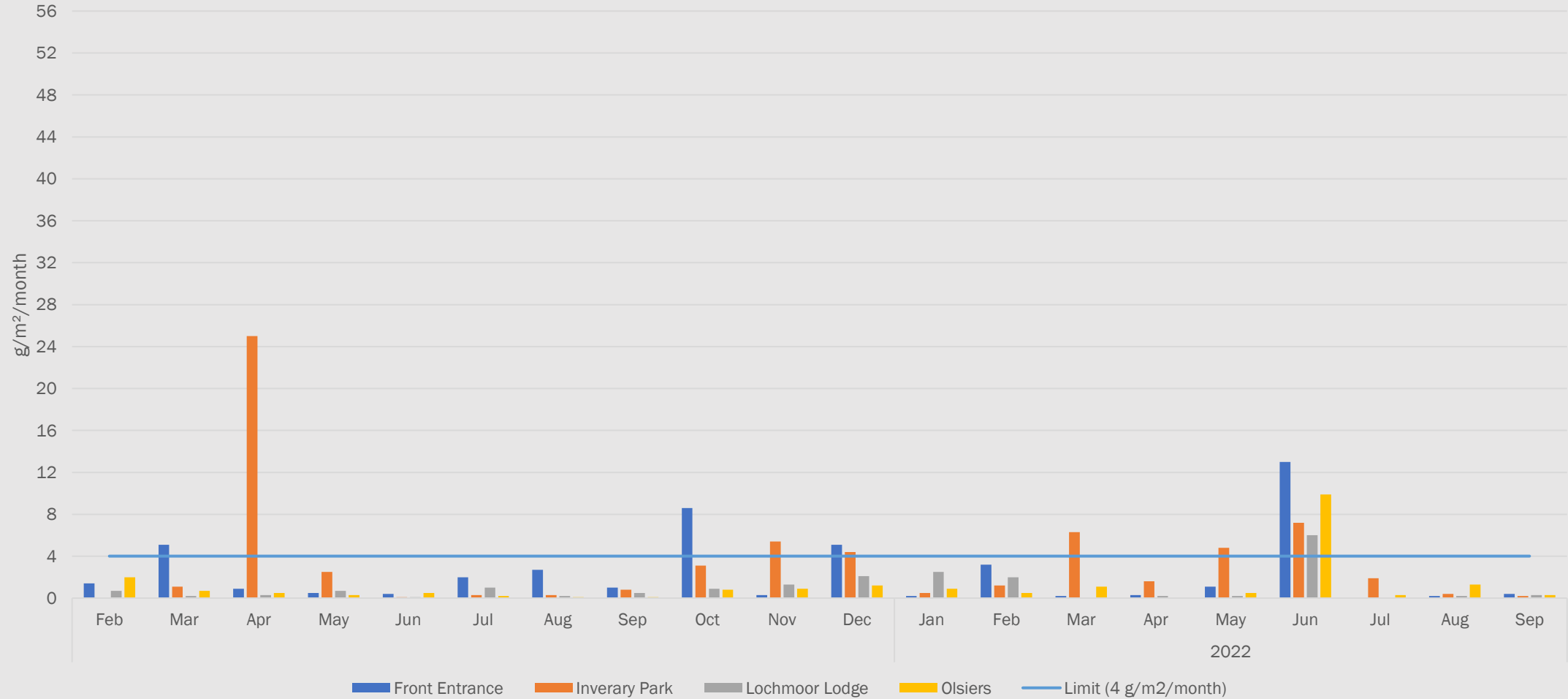
Spring Flow - Inverary Park

Phils Spring 2019 - Present



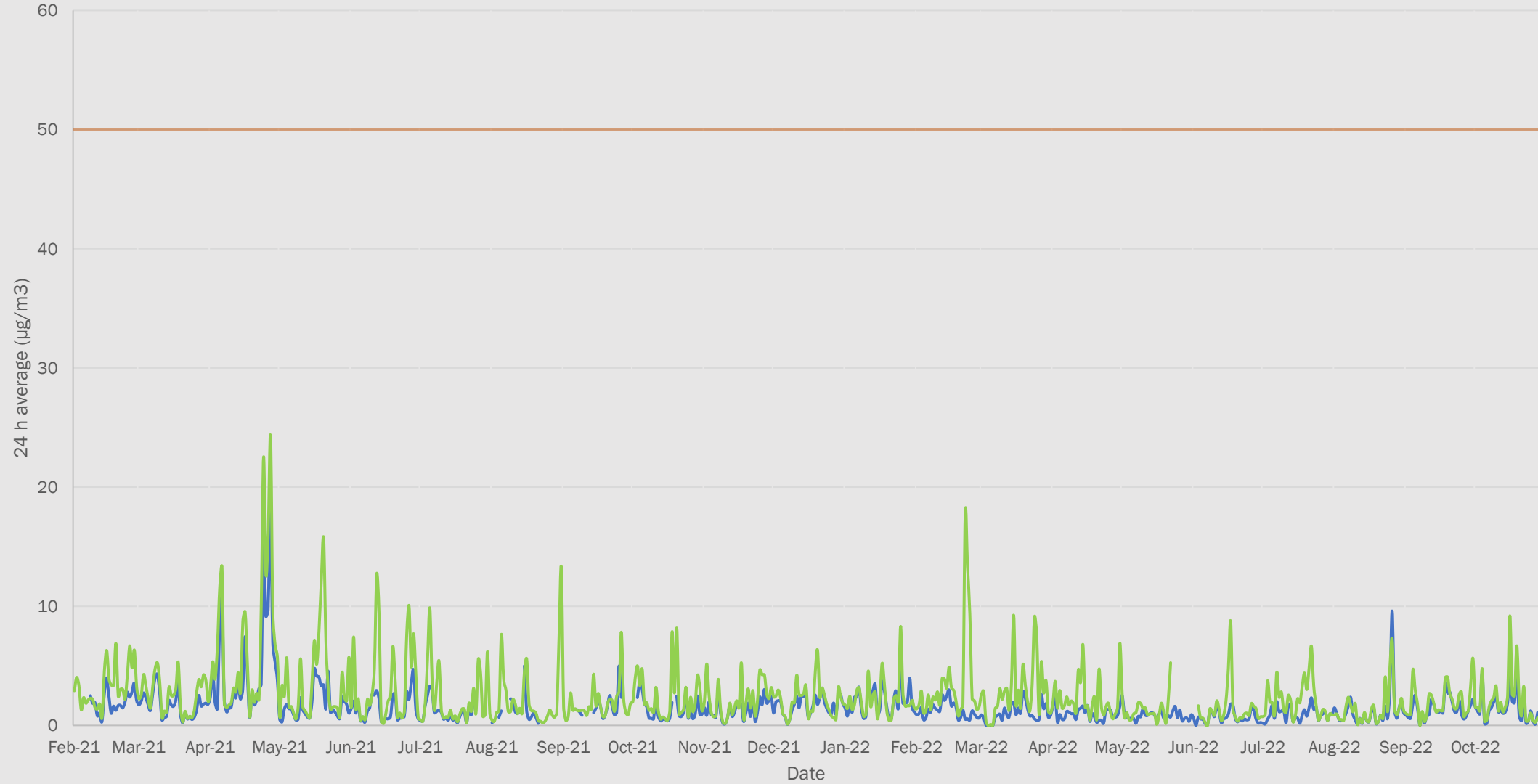
Deposited dust (insoluble solids)

Insoluble Solids - Feb 2021 to Sep 2022

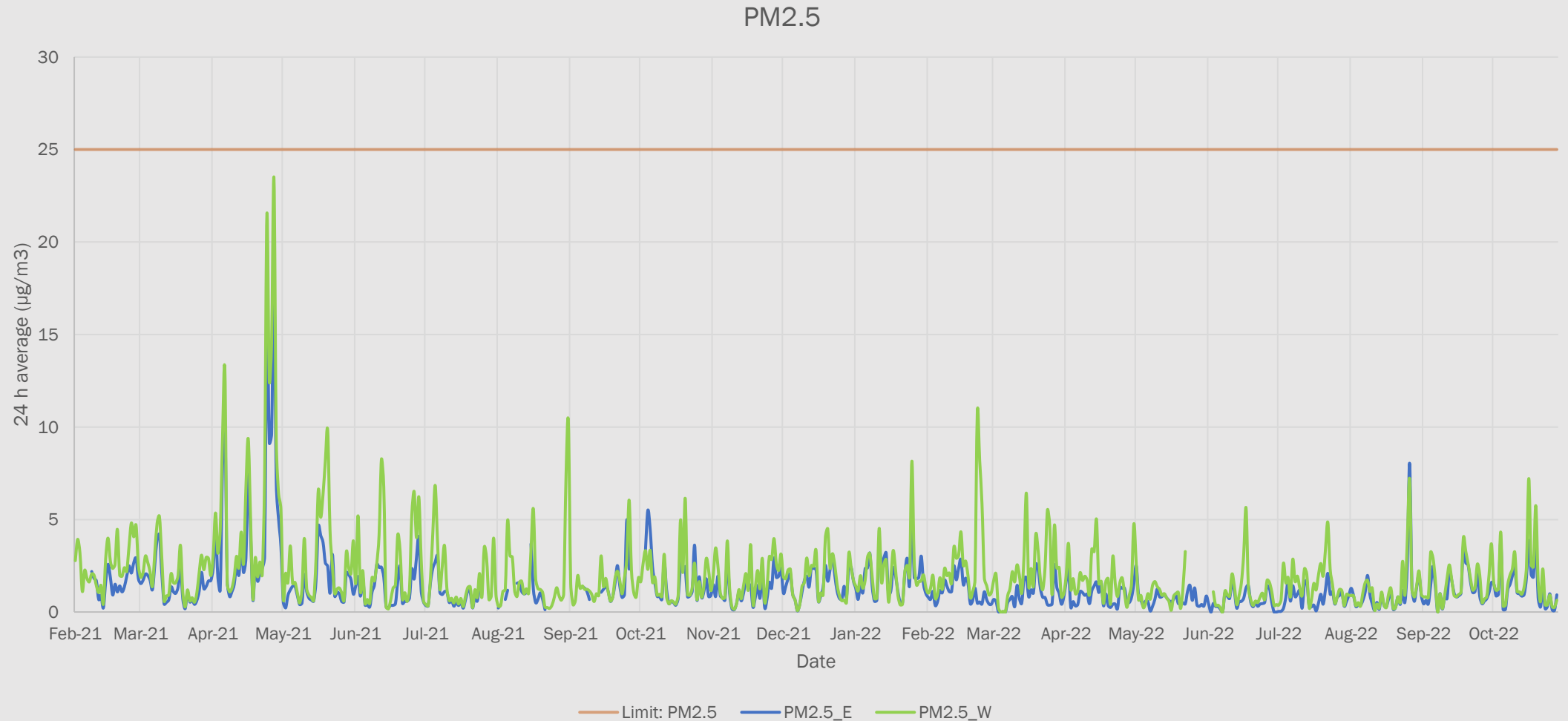


Particulate matter - PM10 (IR Sensor)

PM10



Particulate matter - PM2.5 (IR Sensor)



Complaints and feedback

- No complaints received since the July 2022 meeting.
- Notification of windscreen damage.

