

Hunter Valley Operations

Community Consultative Committee

Business Papers – August 2025

Materials ahead of meeting of the committee on **27 August 2025**

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1.0 Complaints

Two (2) community complaints have been received to date during 2025. One regarding post-blast fume and one regarding noise.

A summary of all complaints received during 2025 are provided in **Figure 1** and **Table 1**.

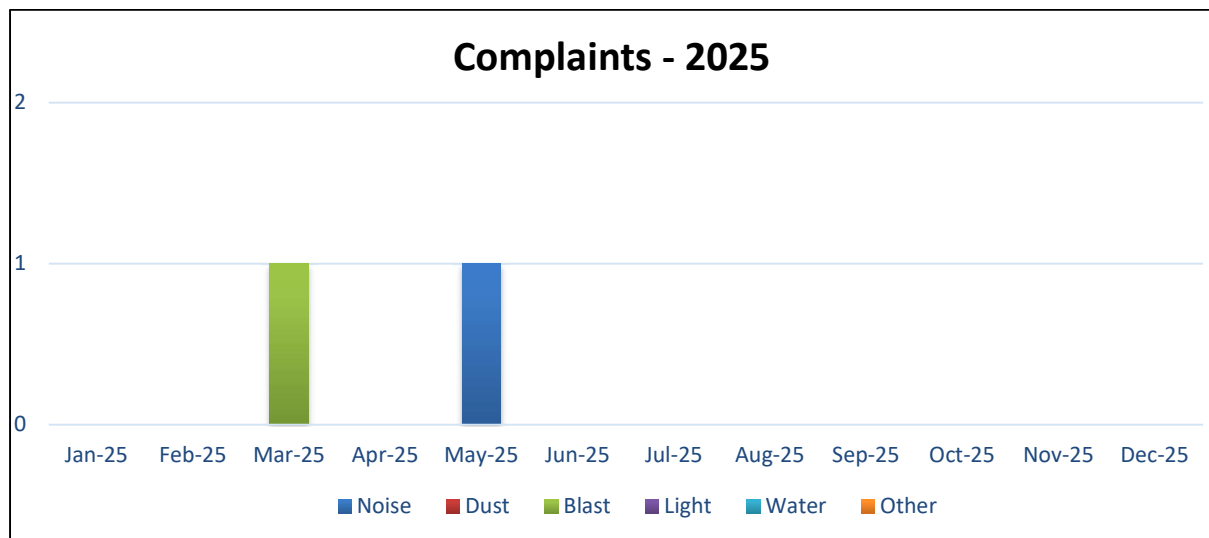


Figure 1: 2025 Community Complaints by Type

Table 1: 2025 Community Complaints

Date	Time	Nature of Complaint	Mode of Complaint	Monitoring Indicates Exceedance	Brief Description and Response
No community complaints received during January					
No community complaints received during February					
25 March	3:40pm	Air quality	Community Hotline	N/A	<ul style="list-style-type: none"> A resident of Jerrys Plains called the Community Complaints Hotline at 3:40pm regarding observed blast fume and concerns for health impacts. A member of the HVO environment and community team communicated with the resident via telephone confirming that a blast had been fired in the HVO Cheshunt Pit at 3:31pm. The team member provided feedback and information regarding the blast including mitigation measures and confirmation that the visible plume did not leave site boundaries. A subsequent phone call was received from NSW EPA at 9.17am 26 March 2025 regarding a complaint they received from a community member regarding the same blast. The EPA requested further information which HVO provided.
No community complaints received during April					
6 May	8:20pm	Noise	Community Hotline	N/A	<ul style="list-style-type: none"> A resident of Jerrys Plains called the Community Complaints Hotline at 8:20pm regarding noise Noise results as well as meteorological data were checked prior to calling the resident HVO West Pit OCE communicated with the resident via telephone whereby the resident provided further feedback, including that the noise had since subsided Noise monitoring results from the closest monitoring unit (Jerrys Plains ENC) prior to and at the time of the complaint were below the compliance limits
No community complaints were received during June					
No community complaints were received during July					

2.0 Incidents

Four (4) environmental incidents requiring external reporting under approvals licences and/or reporting in the HVO Annual Environmental Review have been reported to date during 2025. A summary of incident details are provided in **Figure 2** and **Table 2**.

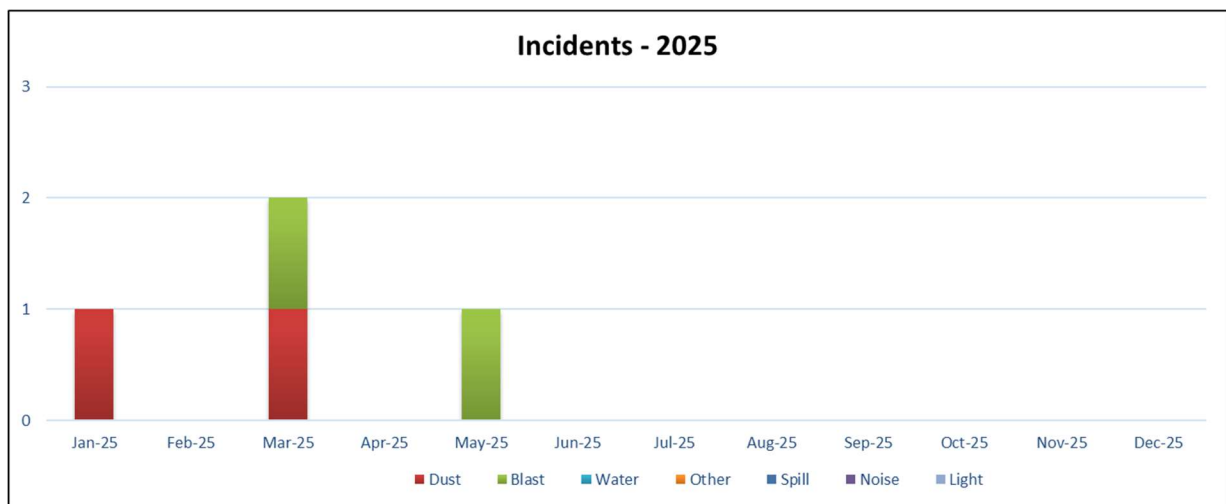


Figure 2: 2025 Environmental Incidents by Type

Table 2: 2025 Environmental Incidents Detail

Date	Details	Key Actions	Aspect
6/01/2025	HVAS PM10 dust exceedance – Cheshunt East Monitoring results indicate that on 6 January 2025, the Cheshunt East HVAS recorded a total result of 56.1µg/m3 for the 24-hour averaging period for PM10, exceeding the relevant criteria of 50ug/m3. An air specialist consultant was engaged to investigate the result and determined HVO's maximum possible contribution to be 22.8ug/m3	HVO implemented operational controls on 6 January to comply with the HVO Air Quality and Greenhouse Gas Management Plan. The Department of Planning Housing and Investment (DPHI) were advised of the exceedance on 18 November with an incident report submitted on 29 January. HVO notified affected residents as per requirements in HVO North Development Consent	Dust
1/03/2025	Kilburnie South HVAS PM10 Exceedance Monitoring results indicate that on 1 March 2025, the Kilburnie South PM10 High Volume Air Sampler (HVAS) recorded a total result of 50.8µg/m3 for the 24-hour averaging period, exceeding the relevant criteria of 50ug/m3. No complaints were received on this day. An air specialist consultant was engaged to investigate the result and determined HVO's maximum potential contribution to be 9.7ug/m3 (HVO South) and 0.0ug/m3 (HVO North)	HVO implemented operational controls on 1 March to comply with the HVO Air Quality and Greenhouse Gas Management Plan. The DPHI were advised of this exceedance on 17 March and an incident report was submitted on 24 March. No further follow up has been requested from DPHI	Dust

25/03/2025	<p>Post blast fume emissions from P102BWF402 – South Pit Blast</p> <p>HVO initiated blast P102BWF402A in the Cheshunt Pit 1 at 3:21pm on 25 March 2025. Post initiation, fume was observed. Weather conditions throughout the day and immediately leading up to the blast were overcast with showers persisting. The wind speed and wind direction at the time of the blast was 6.4m/s and 115 degrees respectively. Blast fume travelled from the initiation point post ignition in a north westerly direction dispersing over HVO land</p>	<p>Observed fume was ranked Level 3B in accordance with the AEISG rating scale.</p> <p>An internal investigation into the cause of the fume found that water contamination from higher than forecast rainfall impacted explosive integrity. There were holes that were visibly impacted by the wet weather so a sucker truck was organised to extract bulk product from the hole to re-establish a competent charge and minimise fume generation. The post blast fume was observed to move slowly across the HVO mining area in a Westerly direction and fully dissipate visibly while over HVO land is indicated pre-blast plume modelling and meteorological assessment</p>	Blast
03/05/2025	<p>Post Blast Fume Event (Level 3B)</p> <p>Blasts P10203601B and P1024401 were initiated on Saturday 3 May at 17:11pm. Blast hole conditions were wet and loaded with S33012 product at the end of April. Due to wet weather conditions, the shot was postponed. After firing the blast, post blast fume was observed across the blast surface</p>	<p>The blast was ranked Level 3B in accordance with the AEISG rating scale. Fume and dust from the blast travelled in a north westerly direction and dispersed over the mining lease area. No community complaints were received relating to the blast</p>	Blast

3.0 Rainfall

A summary of rainfall data recorded at HVO weather stations during 2025 is provided in **Figure 3** and **Table 3**.

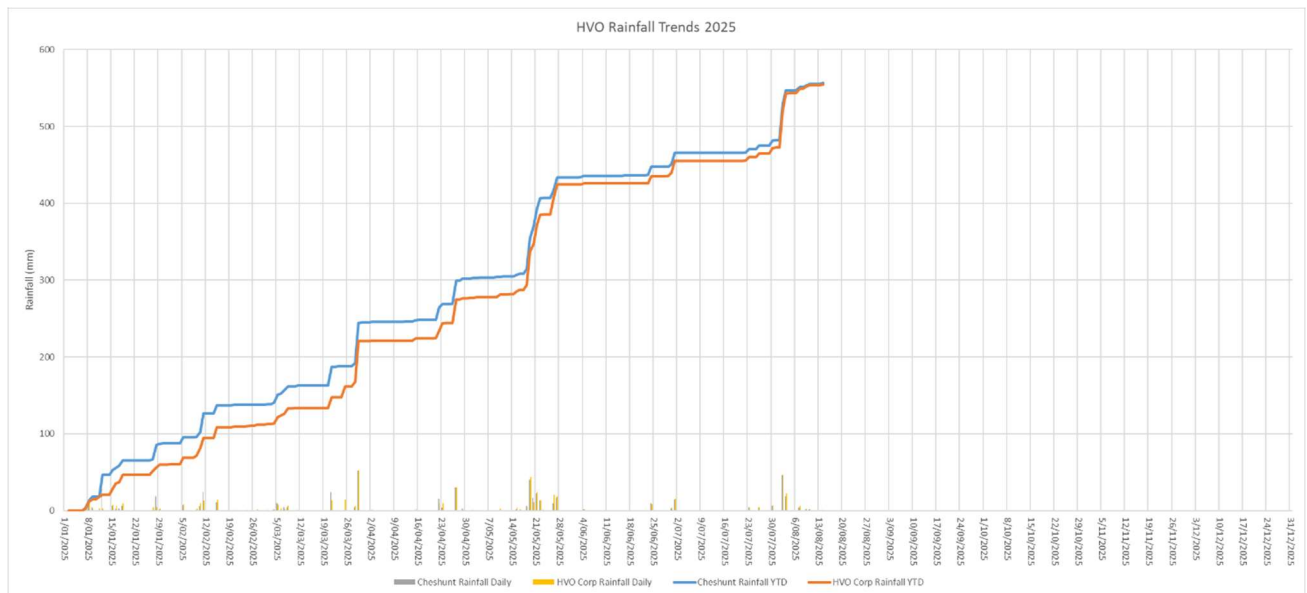


Figure 2: 2025 HVO Rainfall Data

Table 2: 2025 HVO Rainfall Data (up till 15 August)

Month	Monthly Total Rainfall (mm)	
	Cheshunt	HVO Corporate
Jan-25	87.6	60.0
Feb-25	50.2	52.4
Mar-25	107.0	108.0
Apr-25	57.2	56.2
May-25	131.4	148.0
Jun-25	17.8	15.4
Jul-25	30.8	32.2
Aug-25	47.6	82.2
Sep-25		
Oct-25		
Nov-25		
Dec-25		
Total	529.6	554.4

4.0 Community Sponsorship and Events

Round One HVO Community Grant recipients are summarised in **Table 3**.

Table 3: HVO Community Grant Recipients – Round One 2025

No.	Organisation	Proposed Project	Project / Event Date	Amount Provided
1	Singleton Strikers Football Club	SSFC Junior/Youth Coaching Development Programme	30/05/2025	\$3,193
2	Singleton PCYC	Singleton PCYC Book Fair	24/07/2025 - 26/07/2025	\$5,500
3	Zoe's Place	Grief and Loss Programme	5/06/2025	\$5,000
4	Network for Educational Work Placements	Young Business Mind Awards	20/11/2025	\$4,200
5	Singleton RSL Subbranch	ANZAC Day Lunch/Events	01/04/2025-30/04/2030	\$5,000
6	Business Singleton	Singleton Business Awards	19/07/2025-20/07/2025	\$5,000
7	Dyson Family Foundation	Backpack Pal Program	02/06/2025	\$5,000
8	Singleton Library	Parenting teens workshop - a mental health tool kit	11/09/2025	\$1,900
9	Northern Agricultural Association Inc	Singleton Show	27/09/2025	\$5,000
10	Rotary Club Singleton	Singleton Art Prize	25/07/2025	\$5,000
11	MCCI	2025 Great Cattle Dog Muster	6/09/2025	\$12,000
12	Singleton Clay Target Club	Technology & Community Participation Initiatives.	8/06/2025	\$3,776
13	Witmore	Inclusive Eats Catering Service	1/09/2025	\$5,000
14	RFS - Hunter Valley	Dashcam/ Fridge Hunter Valley Support	9/04/2025	\$2,084
TOTAL				\$67,653

Round Two of the 2025 HVO Community Grants will open on 1 September. Applications are open to local not-for-profit organisations that fit HVOs selection criteria

5.0 Environmental Monitoring Documents

Monthly summaries of environmental monitoring uploaded to the HVO website since the last meeting (<https://www.hvo.com.au/documents>) include:

- Hunter Valley Operations Environment Protection Licence 640 Monitoring Data – March 2025
- Hunter Valley Operations Environment Protection Licence 640 Monitoring Data – April 2025
- Hunter Valley Operations Environment Protection Licence 640 Monitoring Data – May 2025
- Hunter Valley Operations Environment Protection Licence 640 Monitoring Data – June 2025
- Hunter Valley Operations Monthly Environmental Monitoring Report – March 2025
- Hunter Valley Operations Monthly Environmental Monitoring Report – April 2025

6.0 Environmental and Related Documents

Environmental documents uploaded to the HVO website since the last meeting (<https://www.hvo.com.au/documents>) include:

- Hunter Valley Operations Community Complaints Register – 2025
- Hunter Valley Operations Community Consultative Committee Minutes – February 2025
- Hunter Valley Operations Community Consultative Committee Agenda – May 2025
- Hunter Valley Operations Community Consultative Committee Business Papers – May 2025
- Hunter Valley Operations Community Consultative Committee Presentation – May 2025
- Hunter Valley Operations Historic Heritage Management Plan – June 2025