

Hunter Valley Operations

Community Consultative Committee

Business Papers – November 2016

Materials ahead of meeting of the committee on 24 November 2016

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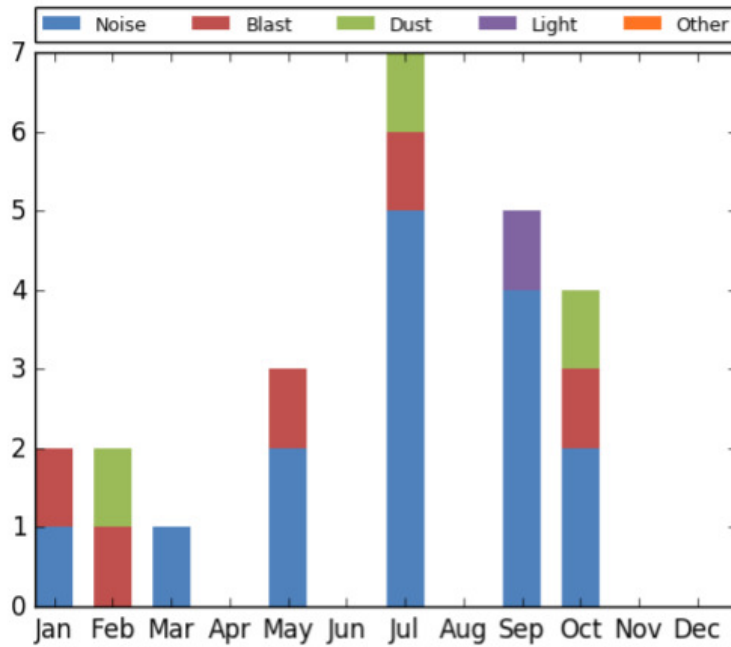
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1.0 Complaints

Complaints overview for 2016 (YTD as at 31 October 2016)

Hunter Valley Operations Monthly Complaints Summary

	Noise	Dust	Blast	Lighting	Other	Total
January	1	0	1	0	0	2
February	0	1	1	0	0	2
March	1	0	0	0	0	1
April	0	0	0	0	0	0
May	2	0	1	0	0	3
June	0	0	0	0	0	0
July	5	1	1	0	0	7
August	0	0	0	0	0	0
September	4	0	0	1	0	5
October	2	1	1	0	0	4
November	-	-	-	-	-	-
December	-	-	-	-	-	-
Total	15	3	5	1	0	24



Complaint details for the period 30 June 2016 to 31 October 2016

Date	Time	Type	Location	Method Received	Monitoring Indicates Exceedance?
22/07/2016	8:24	Noise	Maison Dieu	Complaints Line	Yes**
22/07/2016	18:14	Noise	Maison Dieu	Complaints Line	No
22/07/2016	18:22	Noise	Maison Dieu	Complaints Line	No
22/07/2016	20:17	Noise	Maison Dieu	Complaints Line	No
22/07/2016	23:08	Noise	Maison Dieu	Complaints Line	No
26/07/2016	14:25	Dust	Long Point	Complaints Line	No
29/07/2016	14:47	Blast	Long Point	Direct to Community Relations	No
9/09/2016	12:02	Noise	Jerrys Plains	Complaints Line	No
11/09/2016	21:54	Noise	Maison Dieu	Complaints Line	Yes**
22/09/2016	22:37	Noise	Maison Dieu	Complaints Line	No
22/09/2016	22:39	Noise	Maison Dieu	Complaints Line	No
22/09/2016	22:39	Light	Maison Dieu	Complaints Line	N/A***
13/10/2016	11:50	Dust	Maison Dieu	Direct to Community Relations	No
26/10/2016	13:07	Blast	Long Point	Via the EPA	No
30/10/2016	6:50	Noise	Maison Dieu	Complaints Line	No
30/10/2016	8:52	Noise	Maison Dieu	Complaints Line	No

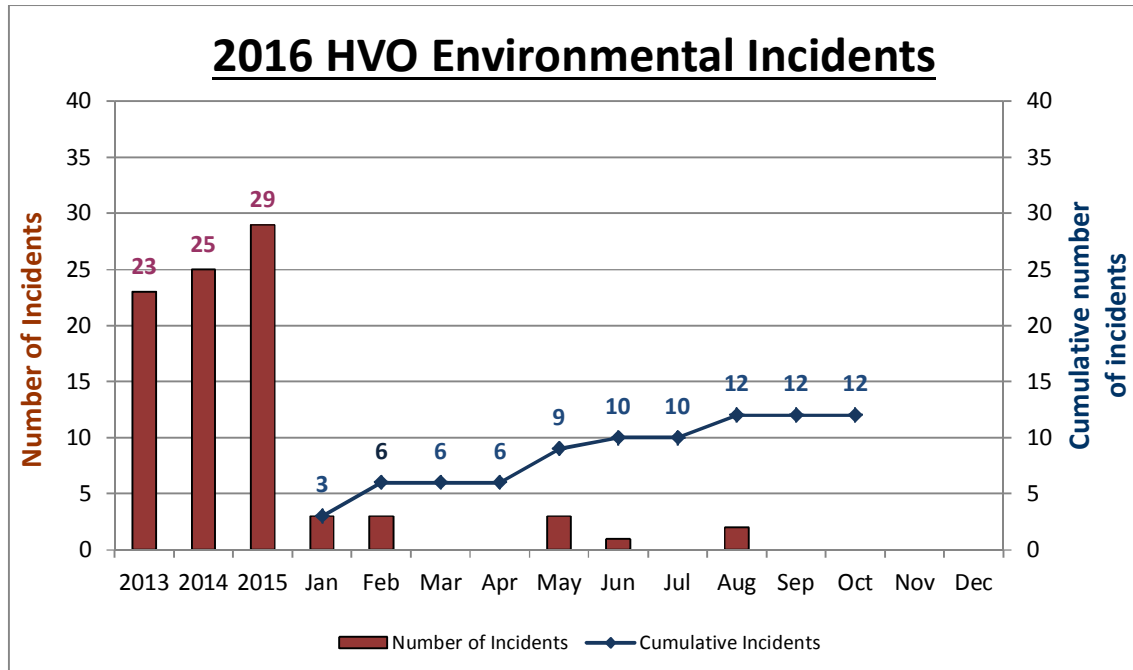
* Complaint regarding blast odour, no data available to confirm compliance position.

** Real time noise monitoring alerts were generated either prior to or around the time of complaint. The alert was received by the shift supervisors. Inspections and changes were made to operations where possible to reduce noise impact.

***Light plants were checked on the Auger RL 155 dump and rotated further to the west.

2.0 Incident

Incident overview for 2016 (YTD as at 31 October 2016)



Incident details for the period 30 June 2016 to 31 October 2016

Date	Details	Key Actions	Aspect
10/08/2016	<p>Blast hotline not updated in accordance with approval conditions</p> <p>From 3 June 2016 to the 10 August 2016 the blasting hotline was not updated. This task is normally undertaken by a drill and blast engineer on the morning of a blast. Due to a lack of peer review and system checks this oversight was not identified.</p> <p>Although the blasting hotline was not current, up-to-date information regarding the proposed blast schedule since 3 June 2016 was available to the community via numerous alternate means, including:</p> <ul style="list-style-type: none"> • HVO online blasting schedule • Publication of road closures in the Singleton Argus; • Notification via email and/or phone to landholders/occupiers of any residence within 2 km of the HVO South mining area who registered an interest in being notified. This includes notifications to neighbouring mines and two private residences in Jerrys Plains who have requested such notification; and • Notification of road closures via signage on affected roads. <p>HVO has not received any feedback from the community regarding the lack of updates to the hotline, indicating that it may not be utilised.</p>	<ul style="list-style-type: none"> • Revision of the near neighbour notification procedure; and • Pre-blast checklist to include update of the blasting hotline. 	Blast

Date	Details	Key Actions	Aspect
26/08/2016	<p data-bbox="386 226 911 252">Level 3 Blast Fume from WN38BAR01A in West Pit</p> <p data-bbox="386 262 1008 443">At approximately 1:35pm the WN38BAR01A Production pattern was fired in the West Pit. After initiation of the shot a section against the highwall generated some fume which the shotfirer ranked as a level 3. The fume did not migrate offsite and dispersed immediately when it reached the high wall crest height from the pit floor. On review of camera footage the blast fume could potentially be downgraded to a ranking of 2.</p> <p data-bbox="386 472 1008 625">Incident investigation has determined that Dry product (ANFO) was used at the very northern end of the blast pattern– which is where the fume originated. The northern section was not wet when loaded, but the rest of the blast pattern was wet and had been loaded with wet product. A fume event was not expected – however there was increased risk due to rain impacting the dry product.</p> <p data-bbox="386 655 1008 701">The blast was conducted in accordance with the HVO blast fume management plan.</p>	<ul style="list-style-type: none"> <li data-bbox="1052 226 1252 359">• Wet product will be used when loading in the Barrett coal seam in Westpit. <li data-bbox="1052 365 1252 625">• D&B Superintendent to review blast video with supervisor and shotfirer to confirm blast fume ranking when rank is greater than 2. 	Blast

3.0 Environmental monitoring

Monthly summaries of environmental monitoring -
June 2016 – September 2016.

June 2016

Attached as **Appendix A**

July 2016

Attached as **Appendix B**

August 2016

Attached as **Appendix C**

September 2016

Attached as **Appendix D**

4.0 Environmental Documents

Environmental documents uploaded to the RTCA website since July 2016 CCC are listed below:

- 29/07/2016 - Hunter Valley Operations Environmental Protection Licence 640 Monthly Meaningful Summary June 2016
- 29/07/2016 - Hunter Valley Operations Environmental Protection Licence 640 Monthly Obtained Data Summary June 2016
- 19/08/2016 - Hunter Valley Operations Environmental Monitoring Report June 2016
- 2/09/2016 - Hunter Valley Operations Complaints Register 2016
- 19/08/2016 - Hunter Valley Operations Community Consultative Committee Meeting Business Paper July 2016
- 19/08/2016 - Hunter Valley Operations Community Consultative Committee Meeting Minutes March 2016
- 19/08/2016 - Hunter Valley Operations Environmental Protection Licence 640 Monthly Meaningful Summary July 2016
- 19/08/2016 - Hunter Valley Operations Environmental Protection Licence 640 Monthly Obtained Data Summary July 2016
- 19/08/2016 - Hunter Valley Operations Community Consultative Committee Meeting Presentation July 2016
- 2/09/2016 - Hunter Valley Operations Environmental Monitoring Report July 2016
- 6/10/2016 - Coal and Allied Environmental Management Strategy
- 23/09/2016 - Hunter Valley Operations Environmental Protection Licence 640 Monthly Meaningful Summary August 2016
- 23/09/2016 - Hunter Valley Operations Environmental Protection Licence 640 Monthly Obtained Data Summary August 2016
- 26/09/2016 - Hunter Valley Operations Environmental Monitoring Report August 2016