

Agenda



Prepared for: Community Consultation Group Meeting
Location: Zoom Meeting
Date: 14th May 2020
Time: 08:00 AWST

Attendees		Apologies	
Pamela Makar (PM)		Ian Dickinson (ID)	
Keith Muller (KM)		Kim Bennett (KB)	
Fiona Philson (FP)		Gavin Pollock (GP)	
Ken Norman (KN)			
Graham Steel (GS) (Alternate for GP)			
Sue Leighton (SL)			
Geoff Fairhead (GF)			

Agenda Items		Responsible	
1. Welcome		Ken Norman (KN)	
2. Apologies			
3. Declaration of conflict of Interest			
4. Confirmation of the previous meeting minutes.			
5. Administrative Items			
6. Community Engagement Activities			
7. Complaints			
8. Rehabilitation and Closure			
9. Other Business			
10. Actions and Outcomes			
11. Next Meeting			
12. Close			

Minutes of Meeting

1. WELCOME

- Ken Norman (KN) opened the meeting.

2. APOLOGIES

- Ian Dickinson (ID)
- Kim Bennett (KB)
- Gavin Pollock (GP)

3. DECLARATION OF CONFLICT OF INTEREST

- No conflicts of interest were identified by CCG members.

4. CONFIRMATION OF THE PREVIOUS MEETING MINUTES

- March 2020 CCG meeting – All members confirmed previous meeting minutes.

5. ADMINISTRATIVE ITEMS

5.1 Galaxy Progress Report Dust monitoring results:

5.1.1 Dust monitoring:

New results for dust monitoring have been received for both the Dust Deposition Gauges (DDG's) and Hi Vol sampler.

DDG's- (measuring deposited dust):

April samples have been sent off to the lab for analysis and have not yet been returned. March Deposited dust results are below 4 grams/m²/month (ash Content), with a return assay of 0.40 grams/m²/month (ash Content) returned for both DDG08 and DDG09, see Figure 3. The control DDG (DDG20) has been included as a reference site, located 20km NE of the Mt Cattlin Mine Site in a farmer's paddock has returned the highest results at of 13.50 grams/m²/month.

Community Monitors - Ash Content g/m²/Month

by DDG No.

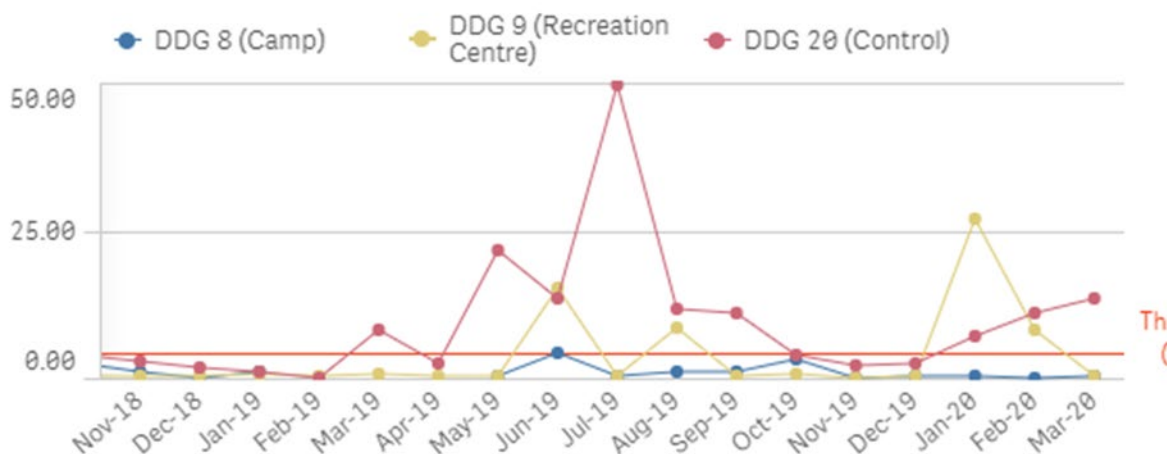


Figure 1: After the Insoluble result are obtained the filter is then ashed at 850 degrees and this produces the ash result. The ash result is essentially only the heavy mineral matter with any organic matter or volatiles reported as combustible.

The overall monthly average for both DDG8 and DDG09 is below the performance target of 4 g/m²/month.

The dates recorded on the horizontal axis indicate the month the sample was collected; results are calculated over the recorded sampling periods to give results in gm/m²/month. The control DDG (DDG20) has been included as a reference, however this DDG is located 20km NE of the Mt Cattlin Mine Site in a farmer’s paddock. DDG20 has exceeded the performance target consistently throughout the reporting year, with no influence from Mt Cattlin mine.

5.2 Hi Vol Sampler- (measures respirable dust)

The below graphs show assay results for the Hi Vol sampler for PM10 and selected metals. The Hi-Vol is set up at a residential house on Kingsmill St within Ravensthorpe townsite.

PM10:

PM10 has remained below the threshold for the 24hr standard, see Figure 4.

Metals:

Metals tested for by the Hi Vol sampling program include Beryllium, Cadmium, Manganese, and Lithium.

All recent monitoring results show that both Beryllium and Cadmium remained below their trigger threshold of 0.000400 µg/m² and 0.0006 µg/m² respectively.

All monitoring results show that both Lithium and Manganese remain below the trigger threshold of 0.20 µg/m² and 0.05 µg/m², respectively.

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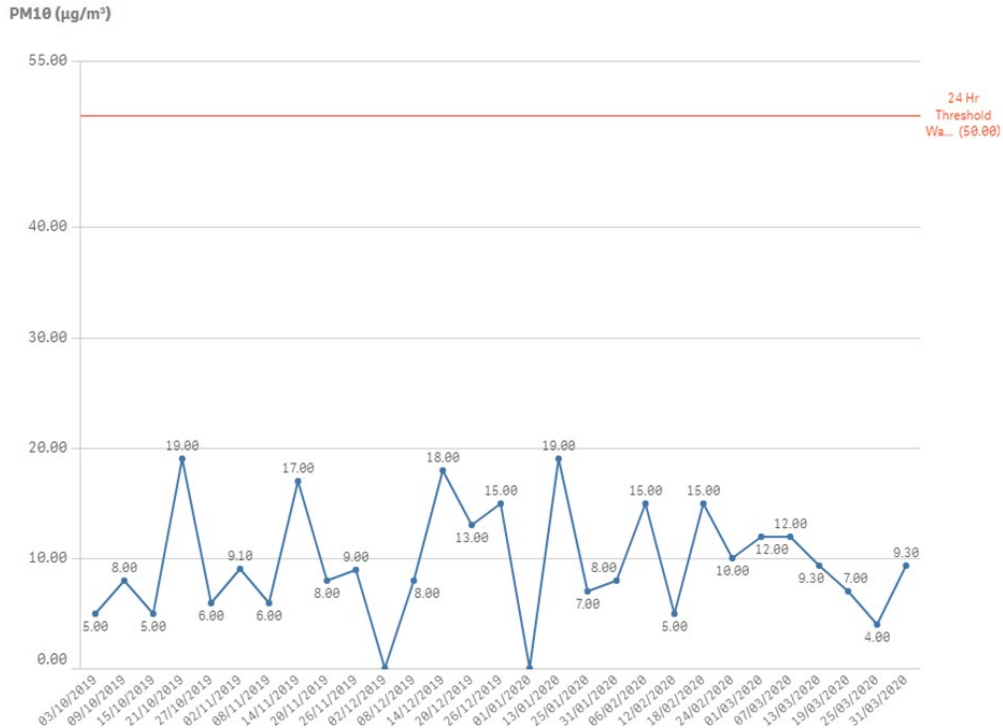


Figure 2 Hi Vol sampling results for PM10 (respirable dust)- 24 hr standard. Deposited dust has remained below the threshold on all sampling days. Where 0 are shown results are below the labs Detection Limit.

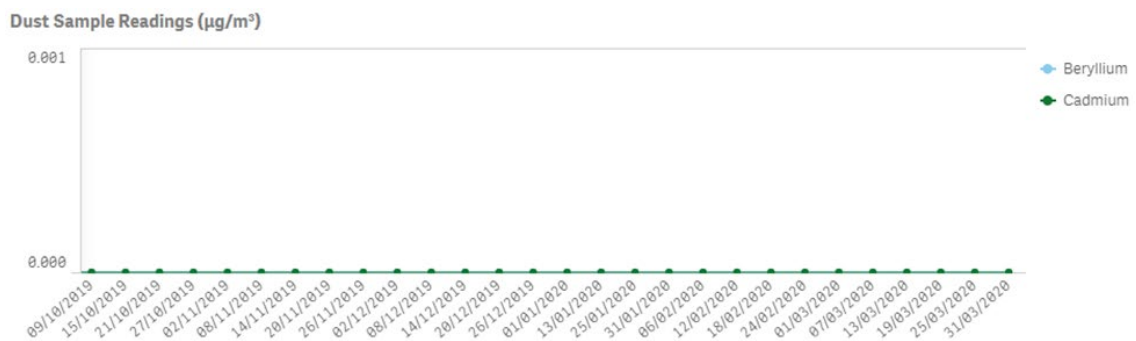


Figure 3 Hi-Vol sampling results for Beryllium, Cadmium and Hexavalent chromium (respirable dust). Where 0 is shown results are below the labs Limit of Reporting.

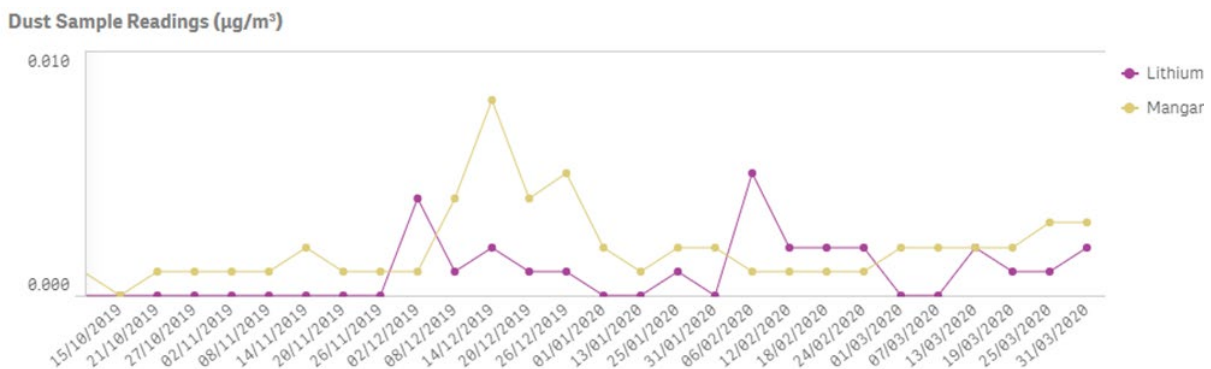


Figure 4 Hi-Vol sampling results for Lithium and Manganese (respirable dust). Where 0 is shown results are below the labs Limit of Reporting (LOR)

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6. COMMUNITY ENGAGEMENT ACTIVITIES

6.1 Community issues Raised

Floater Road Diversion

KM- The floater road design has been submitted for review by an independent third party. Feedback is still required, once received the design will be put out for tender.

GS- The Stage 2 bypass will be designed as the heavy haulage route; the rehabilitation of floater road through the mine site will be accessible to only light vehicles. The SoR has consulted with the North Ravensthorpe community to ensure consent was gained by the majority prior to finalising the plans.

24 hr Operation

GF- What is the situation with the 24hr operations mining proposal, has it been approved? The mining proposal paints a picture that all bunds are in place but they are not yet.

KM- DWER has not yet approved it, a draft copy has been presented to Galaxy for review only. It has not been finalised. DWER closed the community comment timeframe last week. They will need to assess these comments and relate back to Galaxy. The only area yet approved for 24 hr operation is the processing plant, the amendment is covering 24 hr operation for the crusher and optical sorter. It was determined that approval for 24 mining was no longer required by DWER. Galaxy needs to ensure they are able to maintain compliance to the appropriate Australian Acts. The only way DWER can manage mining activities is through community feedback.

House Inspections

JF- I know I am not on the same page as Galaxy about the blasting events but a monitor for vibration and noise has been set up outside my house. Saturday felt like a big blast.

KM- The monitor has been set up at this location to identify if there are any anomalies relating the Mt Cattlin blasting which was not able to be identified in the house inspections.

7. COMPLAINTS

KN-23rd April the blast was perceived as loud and notifications by the community was not received.

KM- GXY was informed of this by the SoR, steps have been taken to improve community notification by email alerts and sms alerts. An advert was placed in the last issue of the Spirit and will be repeated in the next issue.

PM- To receive these alerts, please email mtcattlin@gxy.com with the following information:

- Name
- Mobile Number – to receive alerts
- Email address – to receive alerts

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8. REHABILITATION AND CLOSURE

PM- The Southern face of the Waste Rock Landform (WRL) is still undergoing profiling to meet the approved design. The section which has had the topsoil applied is having seeds prepared as a joint project between Galaxy and the Ravensthorpe District Highschool (RDHS) children. Germination trials have begun and once complete the preferred seed treatment method will be used to treat seeds and grow tube stock for addition to the sloped sides of the WRL, this year and next. Land Function Analysis will also be undertaken by RDHS prior to seeding occurring.

FP- This is an important project to RDHS and the collaboration between Pamela Makar, Don Bell and David Macleay is a really positive one. The students who are working on this project are engaging well and I believe as the project develops over time and the students see the results there will be a sense of pride in their contribution to the community.

RDHS plan on creating a visual story which will be promoted to the school community and beyond. When restrictions ease further, we would encourage parents to view the record.

This is a mutually valuable project that promotes the school and Galaxy positively in the community.

9. OTHER BUSINESS

Galaxy's general enquiry email is mtcattlininfo@gxy.com.

If you would like to join the Mt Cattlin Distribution list for notices and updates please send an email through to mtcattlin@gxy.com.

- KM- There is not clear pathway on how to deal with a change in the structure of the committee members. I would like to make a request to add another committee member on behalf of Gavin Pollock. It will be an elected member of the Shire, I request the addition of the Shire President to also become a member of the CCG Committee. If there are no credible reasons as to why this appointment could not occur, we could discuss this appointment further, it will be difficult to decline this request with no credible reasoning.
 - o KN- There may be a few resignations from the committee if this goes ahead.
 - o JF- We could possibly put this decision on hold for a short period so we can discuss this further.
- KM- The election will be for the position and not the individual.
 - o SL/GF/KN- The SoR president should be on the CCG Committee.
 - o SL- Can the shire president nominate a proxy should he not be able to attend.
 - o GS- Yes, there will always be a proxy from the shire to attend, I am a proxy for Gavin.

10. ACTIONS ITEMS AND OUTCOMES

- Previous meeting actions that have been closed will remain on the below list for succeeding meeting before being removed.
- Actions below summarize commitments made during the meeting.

Date Raised	No.	Action required	Who	Date due	Action Outcomes
12/03/2020	57	DDG- Investigate options on preventing tampering with DDG's Cops notices make a demonstration monitor to show people school information session community days / night Article in the Spirit- accurate data collection	GXY	Open 4/06/2020	
12/03/2020	58	Photos of before and after ore from optical sorter	GXY	Closed 14/05/2020	
12/03/2020	59	add a section for closure and rehab to the CCG minutes context	GXY	Closed 14/02/2020	
14/05/2020	60	Provide a list of projects allocated funds for 2020's 'Pitch your Project'	GXY	Open	
14/05/2020	61	Place an ad in the Sprit relating to general inquiries and complaints	GXY	Closed 19/05/20	
14/05/2020	62	Organise 1 display cabinet to be made permanently available for flower show.	GXY	Open 4/06/2020	This will be dependent on the number of samples which will be provided by Munmlinup Graphite, if it is one sample this will not be required.
14/05/2020	63	Contact ACH, FQM and Munmlinup Graphite for rocks to use in the flower show display cabinets	GXY		

11. NEXT MEETING

Meetings are scheduled to occur on the second Thursday of the month at 8am.

- The next scheduled meeting will be held on the 9th July 2020.

12. CLOSE

- Meeting closed at 09:00 AM, 14/05/2020