Form 2

REPUBLIC OF NAMIBIA

ENVIRONMENTAL MANAGEMENT ACT, 2007

(Section 39)

APPLICATION FOR AMENDMENT OF CONDITIONS OF ENVIRONMENTAL

CLEARANCE CERTIFICATE





A. PARTICULARS OF APPLICANT

Name of Applicant: Khan Mine (pty) Ltd

1. Address: Erf 1216 Chombe Street Cibambesia.

PO BOX 29150 Windhoek,

Telephone Number: .: +264813110066

Cell phone Number: : +264813110066

Fax Number: Silas

Nekwaya

E-mail Address: cegeornam@gmail.com

Name of Contact Person: Silas Nekwaya

Telephone Number:

Cell phone Number: +264813110066

Fax Number:

B. PARTICULARS OF CURRENT ENVIRONMENTAL CLEARANCE CERTIFICATE

- 1. Name of current holder of Environmental Clearance Certificate: Khan Mine (pty) Ltd
- Date of Issue of current Environmental Clearance Certificate: 2021-08-15

PART C PROPOSED AMENDMENTS TO THE CONDITIONS IN CURRENT

1. Condition(s) on the Current Environmental Clearance Certificate:

Mining activities at ML 86A

Proposed Amendment(s):

Renewal of ECC -01573 ML86A Khan Mine due to expire on 8th August 2024

Reason for Amendment(s):

Renewal of ECC -01573 ML86A Khan Mine due to expire on 8th August 2024

Describe the environmental changes arising from the proposed amendment(s):

Increased exploration and mining activities in the Licence ML86A

- Describe how the environment and the community might be affected by the proposed amendment(s): Restricted access and movement of both Human and wildlife
- 6. Describe how and to what extent the environmental performance requirements set out in the assessment report previously approved or activity profile previously submitted for this activity may be affected: Increased mining mineral extraction output
- Describe any additional measures proposed to eliminate, reduce or control any adverse environmental effect arising from the proposed amendment(s):

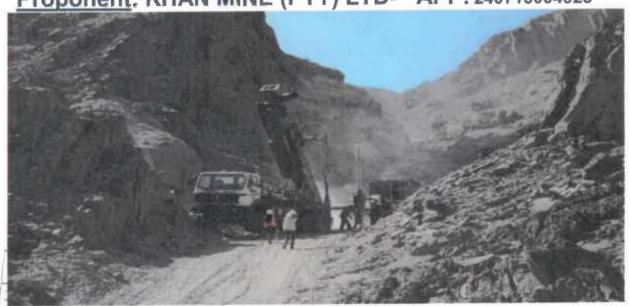
Continuous monitoring and update the EMP previously approved.

PART D DECLARATION BY APPLICANT

16 July 20 Date		ition
	24	
Date		
	<u>46500</u>	
		EL EL EL EL L'AFFARS

Environmental Monitoring Report & Audit

Proponent: KHAN MINE (PTY) LTD- APP: 240715004328



16 JUL 2024

Date Report Published: 5th July 2024

MONITORING REPORT PERIOD: JANUARY TO JUNE 2024

Document No: EM02 Prepared by: CEGEOR cc Date: 5th July 2024

MINERAL RESOURCE DRILLING AND RECLAMATION OF OLD KHAN MINE TALLINGS



003554

CEGEOR

Centre for Geosciences Research c

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PROJECT DETAILS

<u>TITLE</u>: Environmental Management Monitoring Report: drilling and Reclamation of old mine tailings in Mining Licences ML86A

AUTHOR:

 Mr Siyambango Mulife, MSc-IRM,MCSM,MBA,BSc (Centre for Geosciences Research cc)

PROPONENT:

Khan Mine (pty) Ltd

P.O Box 87152 Southern Industrial WINDHOEK

CONSULTANT

Centre for Geosciences Research cc

PO Box 31423 Pioneerspark Windhoek, Namibia

email: cegeorna@gail.com; cell: +264856419511

NAME	Mulife Siyambango					
RESPONSIBILITY	Director of Centre for Geosciences Research cc					
QUALIFICATIONS	B. Sc. in analytical, inorganic and physical chemistry Geography and					
	Environmental studies, M. Sc. in Industrial Rocks and Minerals,					
	MBA in Banking, Accounting and Strategic Management.					
PROFESSIONAL	Pr.Sci.Nat					
REGISTRATION						
EXPERIENCE	Mr Siyambango is the director and founder of Centre for					
	Geosciences Research cc Mr Siyambango is a qualified geologist,					
	and specialist in industrial minerals and rocks. Obtained an MSc in					
	Industrial Rocks and Minerals with majors in Mineral Resource					
	Assessment & Estimation; Mineral Extraction & Management					
	Marketing of Industrial Rocks and Minerals, Geology and					
	Technology of Industrial Rocks and Minerals. Mr Siyambango is a					
	fully trained and qualified Chemist with a BSc in Geography					
	(Environmental Studies) and Chemistry. Extensively					
	Environmental Studies and experienced in analytical instruments					
	that are essential for mineral exploration and mineral processing.					
	Academically and experienced trained Manager, with an MBA in					

Banking, Accounting and Strategic Management. The qualification supplements the economic assessment of commerciality of mineral resources for assessment of the bankability.

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1. INTRODUCTION

1.1 Monitoring, reporting and corrective action

This monitoring report, covers the monitoring reporting and performance of the ECC-01573 (fig.1) issued on 2021-08-15 and expiring on 8th August 2024 for the Bi annual report of the period –January to June 2024. Khan Mine (pty) Ltd had contracted Madison Metals to undertake the drilling over ML86A and ascertain the resource. Hence monitoring of the EMP performance under clause C1 and C4 conditions of this ECC, for the Mining Licence ML 86A by Khan mine (pty) Itd emphasizes early dictation, reporting and corrective action. It is divided into three parts, namely:

- Monitoring of activities and effects to be undertaken by the environmental coordinator (EC)
- Reporting of all incidents and situations which have the potential of jeopardizing compliance of statutory provisions as well as provisions of this EMP.
- Taking corrective measures which are prompt, adequate and long lasting in addressing noncompliance activities or behaviour.

1.2 Parameters of Monitoring and Audits

This report forms part of the requirements for a monitoring strategy and audit procedure as per guidelines from MET. Environmental monitoring is systematic measurement of key environmental indicators over time, and within a particular geographic area. The geographic area lies within the vicinity of Arandis. The boundaries of the monitoring area correspond to the area in which environmental impacts of the project is likely to be significant. Hence, the indicators are signals of, or proxies for, environmental or ecosystem health. As a result, this report communicate information about environmental status or change as a result of exploration / mining activities. Hence, monitoring is concerned with changes from baseline environmental conditions caused by the project activities. The monitoring in this report is based on information gathered as in regard to mining activities in Mining Licences ML 86A:

Mining Licence 86A Information				
Premises Details	Arandis Namibia			
Address	Arandis (townlands/farms)			
Licensee	Khan mine (pty) ltd			
ML No's.	ML 86A			
Mining License Location	Erongo, Arandis			



REPUBLIC OF NAMIBIA MINISTRY OF ENVIRONMENT, FORESTRY AND TOURISM

OFFICE OF THE ENVIRONMENTAL COMMISSIONER

ENVIRONMENTAL CLEARANCE CERTIFICATE

ISSUED

In accordance with Section 37(2) of the Environmental

Management Act (Act No. 7 of 2007)

TO

Khan Mine (pty) Ltd P. O. Box 87152, Eros Windhoek

TO UNDERTAKE THE FOLLOWING LISTED ACTIVITY

Proposed Mining Avtivities on Mining Licences (ML) 86A to 86G, Swakopmund District, Erongo Region

Issued on the date: 2021-08-15

Expires on this date: 2024-08-15

(See conditions printed over leaf)

ENVIRONMENTAL COMMISSIONER

Reduce Reuse Recycle

Private Bag 13366 WINDHOEK NAMIBIA

This certificate is printed without erasures or alterations

Fig 1, ECC 01573 certificate issued to Khan Mine (pty) Ltd for Mining License 86A.

CONDITIONS OF APPROVAL

- This environmental clearance is valid for a period of 3 (three) years, from the date of issue unless withdrawn by this office
- This certificate does not in any way hold the Ministry of Environment and Tourism accountable for misleading information, nor any adverse effects that may arise from these activities. Instead, full accountability rests with the proponent and its consultants
- This Ministry reserves the right to attach further legislative and regulatory conditions during the operational phase of the project
- All applicable and required permits are obtained and mitigation measures stipulated in the EMP are applied particularly with respect to management of ecological impacts.
- Strict compliance with national heritage guidelines and regulations is expected throughout the life-span of the proposed activity, therefore any new archaeological finds must be reported to the National Heritage Council for appropriate handling of such.
- A six monthly report on project progress and environmental management profile, starting from date of commencement of operations, must be submitted by the Proponent to Office of Environmental Commissioner.

Fig 2, ECC 01573 certificate issued to Khan Mine (pty) Ltd for Mining License 86 statutory conditions of monitoring and performance.

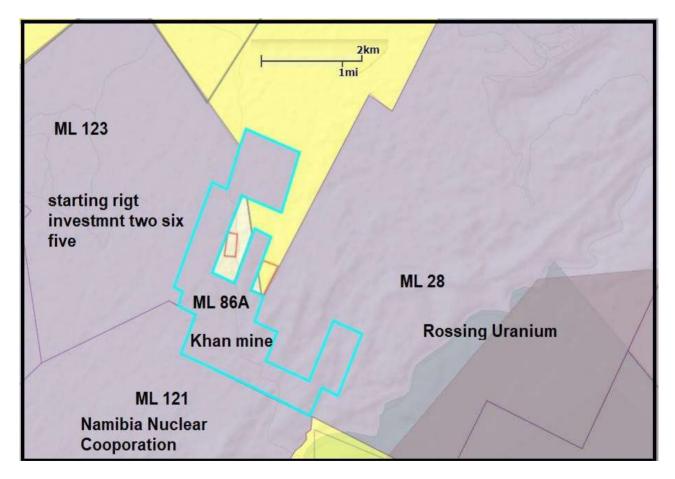


Fig 4, Current locality of ML 86A, Khan Mine (pty) Ltd , Erongo Region.

2. This Environmental Monitoring

Monitoring information in this report relates to the monitoring undertaken during the mining /exploration activities undertaken in ML 86A by Madison Metals (Fig 4), Khan Mine (pty) Ltd for the following environmental effects:

- Drilling activities at Khan Mine to further determine the extent of base metals and nuclear fuels.
- · Management of earth moving and drilling equipments
- · Handling and storage of samples after drilling.
- · Waste disposal management during the drilling activities.
- Ongoing reclamation of copper tailings

Its also important to not that mining activities of tailings reclamations are ongoing while exploration activities such as drilling are taking place simultaneously. Hence this report details more on major drilling activities that were active during the period in review January to June 2024.



Photo 2, Reverse circulation (RC) drilling equipment at Khan Mine.





Fig 5, Earth moving equipment clearing the way for access road.

2.1 Current work on review for Monitoring on drilling activities (see appendix site report attached).

Khan Drill Project Anomaly: 14 June 2024

This section report was completed by Wilma Rossler, Geologists Mary Barton and Albertina Mwandingi

PPE.

Site Preparation

- a. Madison Metals coordinated with Rössing Uranium entering ML86
- b. Operations started daily from 07h00- up to 17h30
- d. Ms Mary Barton and Miss Albertina Mwandingi managed and discussed site health, safety, and Radiation monitoring.
- e. Daily monitoring to ensure all staff/ Visitors and contractors complied with PPE standards
- f. Madison Metals carried 2 x extra site guest hard hats for site visitors.
- g. Madison Prepared the required equipment for the site in advance.

1.2 Site Workers, Visitors

- a. Madison Metals: 5 People including Consultant Geologist Ms Mary Barton
- b. Atlantic Resources: 4 People
- c. Oasis Drilling: 6 People
- d. Matcon Consultancy: 3 People
- e. Terratec Geophysical Services Namibia cc 2 People

1.3 Earthworks

- a Earthworks started 23/05/2024
- b. Front loader started 23 May 2024
- c. 30T excavator started on the 24th May 2024

3. Ongoing reclamation of Old Khan Mine dump tailings

Ongoing reclamation of Old Khan Mine dump tailings continues on unrehabilitated tailings by the previous owners, fig 3. The current work has been to design a sustainable work across a range of disciplines to deliver a multidisciplinary proactive approach for improved valuable mineral extraction as well as tailings management on the current dumps. Since the Khan Mine is typical of such mine with rich tailings averaging 1% copper ore.



Photo 3, Old Khan Mine surface dumpsite during reclamation recovery of ore on the site.

3.1 Paste and thickened waste dump reclamation current approach

An alternative method for minimising the environmental impacts of tailings is paste disposal, and that has been adopted due to surface deposition of the current tailings. Hence such method is a viscous mixtures of tailings and water, which unlike slurries do not segregate when they are not in transit. Advantages of moving to thickened tailings include the ability to:

- reclaim water, process reagents, and energy, maximise the density of tailings, minimise tailings storage facility footprints,
- render tailings suitable for mine backfill,
- reduce potential for acid drainage (by removing water available for leaching, decreasing permeability and oxygen diffusion), and
- o Minimise (or eliminate) risks of failure (Mudd and Boger, 2013).

3.2 Mining and Machinery used

At the moment, concentrate of copper material is being extracted onsite from the tailings. Drilling as taken place during June by Madison Metals (see appendix). Sampling by drilling took place on the fresh unmined area.

List of machines/equipment and quantity used in sampling

ltem	Quantity
Front loader	1
Sampling bags	20
Water Bottle	25L
Excavator	1
4X4 Toyota	1
Drilling Rig	1

4. On site Monitoring compliance to EMP- ML 86A, Khan Mine (pty) Ltd , Erongo Region

4.1 Waste disposal infrastructure

Bins are be provided, and all litter is disposed of at the nearest municipal dumping site (i.e. Arandis Town Council Dumping site). Industrial waste mainly wire, cable, drill bits, these items are collected and removed from the sites. However on the selected area, observed old litre that was left by trespassers in the past. The foreign materials such as broken glass ,Glass bottles, old tin, rubber, evidence of open fires, tissue paper and plastics were found. Three (3) x 30km bags of general previously left waste were removed from the site around sample areas General waste was removed from the site daily

4.2 Environmental Issues and Cleaning

- Oil spills were noted from the rig compressor and rig Oasis Team were informed to do a full cleanup
- b. Requests to clean all oil sills were addressed with Oasis
- c. Madison provided 2 poly woven bags daily to assist with oil cleaning
- d. Oasis discards all oil waste in Walvisbay.

5. Loss of Fauna and Flora diversity

The vegetation types that are found in this area are classified in none value category basically acacia invasive shrubs (fig 4). In addition to vegetation various invertebrates also host the area. Regardless of the low value of the existing vegetation on site and along the road, current activities undertaken during the exploration / mining process had a minimum effect on the vegetation and the invertebrates. Therefore management measures have been in place to minimise the above impacts by targeting the bare rock area.



Figure 4: Types of vegetation and vegetation cover was removed to create aces road in the Khan river bed.

Hence, Biodiversity (i.e. fauna and flora) is likely to have been affected by the project during the mining process. But due to the size of the project and duration the impact is manageable.

6. Environmental Monitoring Check list: ML 86A.

Table 1: Litter

Mitigatio	n Compliance	Follow up Action Required	By Whom	When	Date
Are disposal drums available o full?		Continuous Awareness To the workers	HSE manager	ongoing	Up to end of exploration / mining
Is there any litter in the surrounding		non	Site Manager	ongoing	Up to end of exploration/ mining

Table 2: Oil spillage or used oil

Mitigation	Compliance	Follow up Action Required	By Whom	When	Date Completed
Are disposal drums available or full?	Yes	The drums needs to be labelled	Site manager	ongoing	Up to end of exploration/ mining
Is there any oil spills around the site and its surroundings ?	YES	Continuous Awareness To the workers	Site manager	ongoing	Up to end of exploration/ mining

Table 3: Land and Soil Disturbance

Mitigation	Compliance	Follow up Action	By Whom	When	Date Completed
Are there any deviations from the provisions of the EMP on land and soil disturbance?	YES	Test mining Blocks to the Designated area only	Site Manager / HSE manager	Ongoing Exploration When trenching	Up to end of exploration / mining
Are car track barricades in place?	Yes	More signs to be displayed along the barricade	Site Manager / HSE Manager	ongoing	Up to end of exploration / mining

Table 4: Air Pollution

Mitigation	Compliance	Follow up Action Required	By Whom	When	Date completed
Are there any deviations from the provisions of the EMP on air pollution?	Yes (dust mostly from moving vehicles on gravel access road)	Regularly Watering of the gravel road especially during the long dry season	Site Manage r / HSE manage r	ongoing	Up to end of exploration/ mining
Are the fume and particulate levels acceptable ?	Yes (machinery used are in compliance)	Regularly service machinery using diesel	Site Manage r / HSE manage r	ongoing	Up to end of exploration

Table5: Biodiversity

Mitigation	Compliance	Follow up Action	By Whom	When	Date Completed
Are there any deviations from the provisions of the EMP on biodiversity ?	Yes (minima I on tailing dumps trenchin g)	To the workers	Site Manager / HSE manager	ongoing	Up to end of exploration
It the harvesting plant taking place feeding of animal or introduction of animals?	Yes	Continuous awareness To the workers not to harvest plants or pouching	Site Manager <i>i</i> HSE manager	ongoing	Up to end of exploration

Table 6: Compliance

Mitigation	Compliance	Follow up Action Required	By Whom	When	Date Completed
Are staff Members and visitors aware of the EMP?,	yes	Continuous awareness by educating the workers	Site Manager / HSE manager	ongoing	Up to end of exploration /mining
	Yes	Keep	Site		
Is there a copy of the EMP onsite?		duplicate copies	Manager / HSE manager		

Appendix 1

- 1. Khan Drill Project Anomaly 5 20-14 June 2024
- 2. Application to Drill
- 3. Notification of intention to drill
- 4. MATCON Radiation site meeting
- 5. Proof of screening Ministry of Environment and Tourism



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Khan Drill Project Anomaly 5 20-14 June 2024

Project Khan Project Anomaly 5 20-14 June 2024

Report completed by Wilma Rossler

Geologists Mary Barton and Albertina Mwandingi

Version Date 14 June 2024 V1

1.1 Site Preparation

a. Wed 08/05/2024 4:37 pm email: Madison Metals coordinate with Rössing Uranium entering from EPL8531 to ML86

- b. Ms Mary Barton was accommodated at the corporate house 59 Sandpiper Swakopmund 16th until 29 May 2024
- c. Operations started daily from 07h00- up to 17h30
- d. Ms Mary Barton and Miss Albertina Mwandingi managed and discussed site health, safety, PPE, and Radiation monitoring.
- e. Daily monitoring to ensure all staff/ Visitors and contractors complied with PPE standards
- f. Madison Metals carried 2 x extra site guest hard hats for site visitors.
- g. Madison Prepared the required equipment for the site in advance.

1.2 Site Workers, Visitors

- a. Madison Metals: 5 People including Consultant Geologist Ms Mary Barton
- b. Atlantic Resources: 4 People
- c. Oasis Drilling: 6 People
- d. Matcon Consultancy: 3 People
- e. Terratec Geophysical Services Namibia cc 2 People

1.3 Earthworks

- a. Earthworks started 23/05/2024
- b. Front loader started 23 May 2024
- c. 30T excavator started on the 24th May 2024
- d. Loader Thursday 23 May 2024: 12h15-17h00;
- e. Friday 24 May 2024 08h00-17h00;
- f. Saturday 25 May 2024 08h00-16h17;
- g. Sunday 26 May 2024 No work
- h. Monday 27 May 2024 08h00-17h00 (RC006)
 - a. =6+8+8+8 = <u>30 Hours (3.75 days)</u>
- i. Excavator: Friday 24 May 2024 10h00- 17h00;
- j. Saturday 25 May 2024 08h00- 16h17,
- k. Sunday 26 May 2024 No work. Madison Team did a site inspection on Sunday 26 May 2024 (11 am 12h30pm)
- I. Monday 27 May 2024 08h00-17h00 (RC006)
- m. Tuesday 28 May 2024 08h00-12h00 (RC006) Minor areas to flatten and clean, the excavator left the site at 12h00
 - a. = 8+8+8+8+5 = 37 Hours (4.625 days)
 - b. Hours confirmed with Dirk Mulder from Atlantic Resources at 59 Sandpiper on 14 June 2024
- n. Machine operators did have hard hats and safety boots
- o. Dust masks were provided due to not having masks available.



Earthworks completed for drill access towards RC004 and RC005















Earthworks for drill access towards RC006







1.4 Drilling

- a. The drilling project began on Monday, May 20, 2024, with a total of 9 drill holes totalling 997M
- b. Oasis drill team stayed onsite and set up sleeping tents at the Old Khan copper mine structures
- c. No work was done over weekends or public holidays (25 May 2024)
- d. A total of 12 Hours was spent to flush RC003

20 May 2024 KM5 RC001 39M - 7M PVC casing





21 May 2024 KM5 RC002 76M - 6M PVC Casing



22 & 23 May 2024 KM5 RC003 157M – 5M PVC Casing 31 May 2024 5M PVC Casing added over the previous casing



- NOTE Damage to PVC Casing after drilling. Inner casing placed over damaged casing
- 30 May 2024 Blocked at 20m no probing could be completed Terratec
- 31 May 2024 13h05 17h00 Air pressure Flushing 4 hours Oasis
- 05 June 2024 08h15- 15h30 Air pressure Flushing 7 hours Oasis
- 05 June 2024 Log-in rods, probe does not pass 16m Terratec
- Rods were changed, Probing could not be completed
- 12 June 2024 Dev confirmed blocked again at 20m Terratec
- 12 June 2024 no further actions will be taken on RC003



27-29 May 2024 KM5 RC004 186M – 2M PVC Casing & 29-30 RC005 131M – 1.5M PVC Casing





30-31 May 2024 KM5 RC006 135M – 4M PVC Casing and 2.5M Metal Casing (Metal casing is placed over the PVC casing. PVC Casing damaged. No prior approval requested)





Pictures 1& 2 Metal steel casing placed over PVC and damage to PVC casing

- RC006 Samples were sent to the TEA Lab in Swakopmund for results on 11 June 2024 to
- No probing was completed due to RC006 being blocked at 22m



11 June 2024 RC007 193M - 16M PVC Casing

- 10 June 2024 Water hammer was used until 15M- Switched to RC hammer
- 12 June Dummy probed 185m
- 13 June RC007 blocked at 127m Terratec



12 June RC008 40M - 5M PVC Casing





13 June2024 RC009 40M



- a. No drill caps provided for PVC casings
- b. The RC003 PVC casing was left damaged. A new 5M casing was added
- c. RC004/5/6 rigs were not changed to Track-mounted rig as was agreed upon. Access was not an issue
- d. Inconsistency of PCV Casings used. No communication regarding preferences was communicated

1.5 Radiation and Dust Monitoring

- a. Radiation and dust monitoring was completed by Matcon Consultancy
- b. Radiation training was done at 59 Sandpiper with the Madison Team on the 14th of May 2024
- c. Matcon consultants monitored radiation and dust devices onsite from 27 -31 May 2024
- d. Hard hats and dust masks were provided by Madison
- e. Mary Barton was appointed as the Radiation Safety officer and Albertina Mwandingi as the Radiation officer assistant

1.6 Environmental Issues and Cleaning

- a. Oil spills were noted from the rig compressor and rig Oasis Team were informed to do a full cleanup
- b. Requests to clean all oil sills were addressed with Oasis
- c. Madison provided 2 poly woven bags daily to assist with oil cleaning
- d. Oasis discards all oil waste in Walvisbay.

||||| madison metals





- a. Previous human engagement was noted on the Khan site. Other foreign materials such as broken glass, Glass bottles, old tin, rubber, evidence of open fires, tissue paper and plastics were found
- b. 3 x 30km bags of general previously left waste were removed from the site around sample areas
- c. General waste was removed from the site daily





//// madison metals









Pic 1& 2 Sample work areas with drilling in progress





Pic 1&2 below cleaning sample waste after drilling







- a. RC001-RC003 Sample waste from the drilling programme was flattened and buried on-site.
- b. All samples are being removed and stored at the Arandis warehouse until further instructions regarding the ECC-approved dumping site are received. A dumping Permit can be obtained from the Ministry of Environment and Tourism Namibia (MEFT)
- c. Madison team to obtain and print Environmental Management Act 7 of 2007 to comply with all regulations regarding uranium waste and site clean-up
- d. Dr Vera Uushona-Mikka <u>vera@matcontec.com</u> suggested dumping on the old Husab-approved dumping site.
- e. ECC for ML86 expires in August 2024.
- f. Renewal of ECC must be submitted by the end of June 2024. ML86 ECC expires end of August 2024

1.7 Probing

- a. Probing was scheduled by Terratec Geophysical Services Namibia cc
- b. RC002 and RC 001 was completed on 30 May 2024
- c. RC003 was flushed open a second time with water and air pressure, and probing was done through the rods. Probing could not continue as the dummy did not go down further than 16M. Probing was stopped. Dev at RC003 was requested to inspect if the angle of the rig was aligned at 50 degrees
- d. RC003 and RC006 samples were delivered to TEA Lab Swakopmund on 10 June 2024
- e. RC004 and RC005 was completed on 31 May 2024
- f. RC006 blocked at 22m probing could not be completed on 03 June 2024
- g. RC007 were dummy probed through the rods until 185.
- h. RC007 confirmed to be blocked at 127 on 13 June 2024
- i. RC008 was completed on the 14th June 2024
- j. RC009 was completed on the 14th June 2024

1.8 General Comments

- a. A site card was issued to the team for fuel and small site expenses
- b. Workload for the Madison Team was manageable. The team had good engagement with each other. A good mix of informal meetings helped team engagement.
- c. Lack of proper communication from Atlantic Resources due to short timelines, completing pressures, and conflicts was noted at the start of the project. Information was not passed on quickly enough.
- d. Madison received written notice to vacate the warehouse premises. The owner has sold the property. The last rental date is the end of August.
- b. Madison Team still to confirm new storage location Arandis or Swakopmund
- c. A Trailer was rented for 17 June 2024 for the removal of poly woven sample bags to Arandis warehouse



1.9 General Recommendations

- a. Site preparation was not fully covered in all aspects. Drilling waste dump was not discussed in advance.
- b. b. Oasis Quote's quote did not account for caps on the PVC casings. Madison will buy 9x 160mm PVC caps to close and seal all PVC casings above ground
- c. PVC Casings are placed without consulting the onsite geologist
- d. RC006 no prior approval was gained for additional metal casing.
- e. Oasis did not have Oil spill disposal kits. Madison provided 2 poly woven bags daily for oil clean-ups.
- f. Oasis management team or other contractor management must do more regular site visits. Mr Gavin McGregor visited the site only the first two days of drilling (20 & 21 May 2024) and on Monday 10 June 2024. Issues could only be discussed with the driller on site and in the late evenings
- g. Data should be collected to monitor the river flow from Khan River into Swakopmund River during heavy rainfall season. No previous rainfall records could be found online
- h. It is recommended to have 260L water onsite.
- i. Camping toilets on site or rental of portable toilets.
- j. The access road from ELP 8531 to ML86 requires maintenance.
- k. The Oasis drill compressor had a breakdown on site Wednesday from 12h00, no further drilling could be completed
- *l.* Madison must appoint a suitable and qualified person to be a Radiation Safety Officer. The provisions are outlined in Section 30 of the Act. *Quote to be forwarded.*
- m. Recommended to use one Environmental provider to ensure consistent updates and dealing with Environmental issues

1.7 Accidents and Incidents

- a. No accidents recorded
- b. No major incidents. Upcoming indicates recorded above and was cleared onsite

To:

The Mining Commissioner
Ministry of Mines and Energy
Private Bag 13297
Windhoek

Fax: 061 2848299/ 238643



Ministry of Mines and Energy Received hing Commissioner

2024 -04- 29

(MME date stamp)
Received

Department of Mines

REPUBLIC OF NAMIBIA

MINISTRY OF MINES AND ENERGY

NOTIFICATION OF INTENTION TO DRILL DATE: 25/04/2024

In terms of section 53. (1) of the Minerals (Prospecting and Mining) Act of 1992, the holder of the following licence:

LICENCE NO.	TYPE	HOLDER
86	ML	KHAN MINE PTY LTD

Hereby wishes to inform you of the intention to drill the following bore holes:

Borehole	Туре	Location in D	ecimal Degrees	Angle	Direction	Expected	Expected
Number		Latitude	Longitude			Depth in metres	Date of Completion
1	BC	-22.5273	14.9971	-50	170	170	JUNE ROOM
5	FIC	-22,5273	14.9971	-50	130	130	JUNE SORI
3	BC	-22.5305	14.9968	-50	40	L40	JUNE 2024
4	RC.	-22.5300	14.9971	-50	80	80	JUNE 2024
5	Fic	-22.5297	14.9970	-50	30	30	JUNE 2024
6	RC	- 22.5293	14.9974	-50	all	110	JUNE 3034

Drilling Contractor to be used:	DASIS	DRILLING
Completed by: (Print N	ame)	ANDREAS SHILLING
Signature:		- Capi
Capacity:		OFER4110W

N.B. Comprehensive report to be forwarded on completion of programme.



MINISTRY OF MINES AND ENERGY

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info@mme.gov.na

Website: www.mme.gov.na

1 Aviation Road Private Bag 13297 WINDHOEK

Enquiries: K. Siseho

Reference: 14/2/5/1/86A

Directors * Khan Mine (Pty) Ltd PO Box 87152 Eros Windhoek Namibia

Dear Sir/Madam

NOTIFICATION OF INTENTION TO DRILL

I hereby acknowledge receipt of your drilling notification dated 25 April 2024.

Further to your notification, I am pleased to advise that the planned RC drilling program for holes 1 to 6 on ML 86A can proceed as planned.

Yours sincerely,

Ohir 13/05/2024 MS ISABELLA CHIRCHIR MINING COMMISSIONER

Ministry of Mines and Energy Mining Pathmissioner

2024 -05- 13

Department of Mines



Radiation Safety Induction Attendance Register

EVENT: KIPAN MINE S DEJULING PROGRAM LMANSON RESOURCES

Date: 30 - 31 MAY 2024

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Radiation Safety Induction Attendance Register

[NADISON RESOURCES EVENT: KINGO NINE 5 DRILLING PROGRAM

- 31 MAY 20814 Date: 30

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