

**DE AAR STONE CRUSHERS  
PORTION 49 AND 50 OF FARM NO 180 DE AAR,  
HANOVER MAGISTERIAL DISTRICT,  
NORTHERN CAPE PROVINCE**

**ENVIRONMENTAL AUDIT REPORT / ENVIRONMENTAL PERFORMANCE  
ASSESSMENT**



<b>DMPR REFERENCE NUMBER:</b>	<b>NC 30/5/1/2/2/10075 MR</b>
<b>AUDIT PERIOD:</b>	<b>January 2025 – February 2026</b>

**PREPARED FOR:**

De Aar Stone Crushers Empower (Pty) Ltd  
Contact Person: Mr J Lambrechts  
Tel: 053 631 0945  
Cell: 083 259 6096

Postal Address:

P.O. Box 340  
De Aar  
7000

**PREPARED BY:**

Greenmined Environmental (Pty) Ltd  
Auditor: Christine Fouché  
Tel: 021 851 2673  
Cell: 082 811 8514  
Fax: 086 546 0579

Postal Address:

Suite 62  
Private Bag x15  
Somerset West  
7129



## ENVIRONMENTAL AUDIT REPORT DE AAR STONE CRUSHERS

### 1. PROJECT SPECIFIC DETAIL

ITEM	MINING RIGHT/PERMIT HOLDER
<b>Company Name</b>	De Aar stone Crushers Empower (Pty) Ltd
<b>Contact Person</b>	Mr. J Lambrechts
<b>Tel Number</b>	053 631 0945
<b>Cell Number</b>	083 259 6096
<b>E-mail Address</b>	<a href="mailto:dasc@oasisnet.co.za">dasc@oasisnet.co.za</a>
<b>Postal Address</b>	P.O. Box 340 De Aar 7000
ITEM	CONSULTANT DETAIL
<b>Company Name</b>	Greenmined Environmental (Pty) Ltd
<b>Contact Person</b>	Ms. Christine Fouché
<b>Tel Number</b>	021 851 2673
<b>Cell Number</b>	082 811 8514
<b>E-mail Address</b>	<a href="mailto:Christine.f@greenmined.co.za">Christine.f@greenmined.co.za</a>
<b>Postal Address</b>	Postnet Suite 62 Private Bag x15 Somerset West 7129
ITEM	LOCATION AND AREA INFORMATION
<b>Site Name</b>	De Aar Stone Crushers Quarry
<b>Property Description</b>	Portion 49 and 50 of the Farm No 180
<b>Location</b>	The quarry is located ±7 km south of De Aar. Access to the quarry is directly of the R388 that passes the site.
<b>Size of Mining Area</b>	62.8810 ha



# ENVIRONMENTAL AUDIT REPORT DE AAR STONE CRUSHERS

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**ENVIRONMENTAL AUDIT REPORT  
DE AAR STONE CRUSHERS**

**SCOPE & PURPOSE OF ENVIRONMENTAL AUDIT**

**(APPENDIX 7 SUB-REGULATION 3(C)):**

This environmental audit report was compiled in terms of the requirements of the NEMA EIA Regulations, 2014 (as amended).

**OBJECTIVE:**

The objective of the environmental audit report (EAR) is to evaluate compliance of the operational activities with the Environmental Management Programme Report (EMPR) as approved by the Department of Mineral and Petroleum Resources in 2021. To evaluate the effectiveness of the EMPR's, identify shortcomings, and discern the need for changes to the environmental management programmes.

**INSPECTED AREAS:**

The inspection included an assessment of the following areas:

- Chemical storage areas;
- Office area;
- Oil storage area;
- Processing areas;
- Quarry pit;
- Salvage yard;
- Stockpile area;
- Workshop and wash bay.

In order to establish the environmental compliance assessment of the operation, the mining site was inspected by the Environmental Control Officer, Christine Fouché, of Greenmined Environmental accompanied by site management.

**ASSUMPTIONS, UNCERTAINTIES OR GAPS IN KNOWLEDGE**

**(APPENDIX 7 SUB-REGULATION 3(F)):**

The assumptions made in this document, stem from specific information gathered during the site audit and background information gathered from site management. No uncertainties or gaps in knowledge could be identified that is applicable during this audit period.

**LOCATION**

**Site Location:**

The quarry is located ±7 km south of De Aar. Access to the quarry is directly of the R388 that passes the site.

## ENVIRONMENTAL AUDIT REPORT DE AAR STONE CRUSHERS

<b>Site Map:</b>		
<b>Site Coordinates:</b>	A 30°42'28.06" S	24°00'08.01" E
	B 30°42'40.34" S	24°00'27.89" E
	C 30°42'42.11" S	24°00'51.57" E
	D 30°42'56.57" S	24°00'49.53" E
	E 30°42'51.99" S	24°00'03.17" E

### PROJECT DESCRIPTION

De Aar Stone Crushers is an aggregate mining site which has been in operation since the 1960's. The mining activities were approved over Portion 49 and 50 of Farm No 180. The mine loosens the hard rock through blasting, upon which the loosened material is recovered using drilling, excavation and earth-moving equipment. Trucks transport the rock to the processing area where it is screened and stockpiled according to various sizes. A cement and brick making factory also operates on the site, and the undisturbed part of the farm is used for grazing purposes. Since the granting of the mining right in April 2021, the mining activities are confined to Portions 49 and 50 of Farm No 180.

### SITE CONDITIONS

Sunny hot day with dry soil conditions.

### REPORTABLE ENVIRONMENTAL INCIDENTS

<b>Incident Date:</b>	
<b>Incident No:</b>	
<b>Incident:</b>	



## ENVIRONMENTAL AUDIT REPORT DE AAR STONE CRUSHERS

<b>How addressed:</b>	No major incidents occurred during the audit period that had to be reported to the DMPR.
<b>When addressed:</b>	

### ADOPTED METHODOLOGY *(APPENDIX 7 SUB-REGULATION 3(D)):*

COMPLIANCE SCORE	DESCRIPTION
1	Task not achieved
2	Task 20% achieved
3	Task 50% achieved
4	Task 80% achieved
5	Task 100% achieved in accordance with the EMP

NON-COMPLIANCE SCORE	DESCRIPTION
1	<b>LOW</b> – Mitigation not needed / mitigation measures to be maintained
2	<b>MEDIUM</b> – Mitigation should be considered
3	<b>HIGH</b> – Mitigation compulsory



## ENVIRONMENTAL AUDIT REPORT DE AAR STONE CRUSHERS

### INSPECTION ASPECTS

DESCRIPTION	COMPLIANCE SCORE	NON-COMPLIANCE SCORE	STATUS	COMMENTS
<b>LEGISLATION COMPLIANCE:</b>				
National Environmental Management Act, 1998 (Act No 107 of 1998) and the Environmental Impact Assessment Regulations, 2014 (as amended 2017)	5	-	Compliant	<ul style="list-style-type: none"> <li>The competent authority deems the approved EMPR and MR of the Quarry compatible with an Environmental Authorisation in terms of NEMA, 1998 and the EIA Regulations, 2014 (as amended).</li> </ul>
Copy of the EA and EMPR available on site	5	-	Compliant	<ul style="list-style-type: none"> <li>The Right Holder submitted a Section 102 amendment application to the DMPR in July 2025 to extend the mining footprint and add an additional mineral. This application is still pending with the DMPR.</li> </ul>
Mineral and Petroleum Resources Development Act, 2002 (Act No 28 of 2002)	5	-	Compliant	-
Mining right available on site	5	-	Compliant	-
Mine plan annually reviewed	5	-	Compliant	The latest mine plan was reviewed in September 2025.
National Environmental Management: Air Quality Act, 2004 (Act No 39 of 2004)	5	-	Compliant	Although the activities of the mine do not require an air emissions licence, the requirements of the NEM:AQA is considered and reported on by the occupational hygienists (SHE Management).
National Environmental Management: Waste Act, 2008 (Act No 59 of 2008)	4	3	Management to be intensified	<ul style="list-style-type: none"> <li>Although the activities of the mine do not require a waste licence, the requirements of the NEM:WA is considered on site and waste disposal registers are maintained.</li> <li>Site management must prevent the mixing of general and hazardous waste.</li> </ul>
National Water Act, 1998 (Act 36 of 1998)	5	-	Compliant	Site management is in the process of updating the water uses of the property with the DWS.
National Environmental Management: Biodiversity Act, 2004 (Act No 10 of 2004) (NEM:BA)	5	-	Ongoing	Alien invasive plant control has improved since the previous audit, and during the current audit, management of this aspect was found to be satisfactory.

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DESCRIPTION	COMPLIANCE SCORE	NON-COMPLIANCE SCORE	STATUS	COMMENTS
National Forest Act, 1998 (Act No 84 of 1998) & Northern Cape Nature Conservation Act, 2009 (Act No 9 of 2009) (NFA)	N/A	-	-	No protected plants occur on the site, nor does the activities trigger the NFA.
<b>TOPSOIL- (EMPR PG 33) AND WASTE ROCK MANAGEMENT (EMPR PG 35)</b>				
Topsoil stripping ( $\pm 300$ mm)	4	3	Management to be intensified	Although very little topsoil occur on site, the topsoil of undisturbed areas must be stripped and stockpiled prior to mining. No topsoil may be mined/sold.
Topsoil storage/stockpiling on designated areas (not near or in drainage lines)	4	3		
Topsoil heaps free of weeds	5	-	Compliant	-
Topsoil covered to safeguard against erosion	N/A	-	-	Not applicable as the stockpiles have a good vegetation cover that protects it against runoff.
Mixing of topsoil and subsoil prevented	5	-	Compliant	-
Settlement facilities for effluents from concrete mixing and washing provided	5	-	Compliant	Concrete trucks are washed in a designated settlement area, from which dried concrete residue is removed and reused in the process.
Spill containment facilities for hazardous material provided.	4	3	To be addressed	The management of wash water from the bunded areas and wash bay must be improved. See to the General Report section for further details.
Topsoil returned to rehabilitated area	N/A	-	-	No areas were rehabilitated yet.
Waste rock stored in designated areas with demarcated boundaries	5	-	Compliant	When applicable.
Placement of waste rock does not cause unnecessary vegetation disturbance	5	-	Compliant	-
<b>VEGETATION:</b>				
Indigenous seed mix used to rehabilitate	N/A	-	-	Not yet applicable.
Recent vegetated areas protected against grazing.	N/A	-	-	
No unauthorised collection of firewood	5	-	Compliant	-
<b>FAUNA:</b>				
All animals, birds and reptiles protected on site	5	-	Compliant	-
Operation pits providing an escape route for trapped animals	5	-	Compliant	-



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DESCRIPTION	COMPLIANCE SCORE	NON-COMPLIANCE SCORE	STATUS	COMMENTS
Operational areas daily inspected for signs of trapped animals	5	-	Compliant	-
<b>AIR QUALITY &amp; NOISE (EMPR PG 33):</b>				
Dust suppression implemented	5	-	Compliant	A water truck sprays the denuded areas and roadways, while water sprayers are fitted to the crusher plant.
Processing plant fitted with water sprayers	5	-	Compliant	
Monthly fallout dust monitoring implemented	5	-	Compliant	SHE Management is responsible for the monthly fallout dust monitoring on the site.
Machinery and the plant regularly cleaned to prevent accumulation of dust.	5	-	Compliant	-
Speed of vehicles controlled to lessen dust generation and road deterioration	5	-	Compliant	-
Noise control	5	-	Compliant	-
Hearing protection available to employees	5	-	Compliant	-
Mining equipment serviced regularly to ensure noise emissions are minimized	5	-	Compliant	-
Operation hours restricted to daylight hours.	5	-	Compliant	-
Silencers fitted to equipment.	5	-	Compliant	-
Surrounding residents informed of unusually noisy activities.	N/A	-	-	According to site management there are no nearby residents that need to be informed prior to blasting. Traffic control is implemented on the road immediately before, during and after a blast. The police is also informed prior to a blast.
<b>ARCHAEOLOGICAL AND CULTURAL INTEREST:</b>				
Archaeological and/or cultural remnants protected.	N/A	-	-	To date no archaeological or cultural remnants were discovered at the mine.
<b>SURFACE WATER:</b>				
Storm water diverted around the stockpiled area and access roads to prevent erosion	5	-	Compliant	-
Areas with erosion reinstated	N/A	-	-	No erosion was noted during the site inspection.



## ENVIRONMENTAL AUDIT REPORT DE AAR STONE CRUSHERS

DESCRIPTION	COMPLIANCE SCORE	NON-COMPLIANCE SCORE	STATUS	COMMENTS
<b>VISUAL EXPOSURE:</b>				
Is the contractor implementing good visual and housekeeping standards.	4	3	Management to be intensified	The handling of wash water and runoff from the bunded areas must be strengthened to ensure adequate environmental control.
Mined areas progressively backfilled and made safe.	N/A	-	-	Not yet applicable.
<b>MANAGEMENT OF HAZARDOUS PRODUCTS AND WASTE (EMPR PG 34):</b>				
Hazardous products stored within a bunded area with impermeable surface (110% capacity)	4	3	Addressed	At the time of the audit, the bund of the hazardous waste storage area was not secure, as the drain plug was left open. This has since been rectified. Management must ensure that the bunded area remains sealed and leak-proof at all times.
Employees trained in the proper handling and disposal of fuel and oil.	5	-	Compliant	-
PPE available to employees	5	-	Compliant	-
Storage of chemicals and refuelling done according to prescribed standards.	4	3	Addressed	Although the bunded area were not leak-proof at the time of the audit, it has since been upgraded to address the matter.
Servicing taking place in a designated area	5	-	Compliant	The site has a well-established workshop where servicing of vehicles and/or machinery takes place.
Management of fuel and oil spills	4	3	To be addressed	The spills noted at the refuelling and hazardous waste storage areas need to be cleaned.
Emergency preparedness plan in place (reviewed at least bi-annually)	5	-	Compliant	The Emergency Preparedness Plan is present on site and was reviewed during this audit.
Integrity of bund walls sound to prevent spillage of contaminated water	3	3	To be addressed	The integrity of all the bunded areas (waste storage, fuel depo, and wash bay) on site need attention.
Above-ground fuel tanks at least 3.5 m from buildings, boundaries or other combustible material.	N/A	-	-	According to Health and Safety, the fuel tanks of the property complies with the necessary requirements.
Fuel drums equipped with proper dispensing equipment, that is stored in a waterproof container when not in use.	N/A	-	-	No fuel was dispensed from drums at the time of the inspection. A diesel bowser is used on site.



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DESCRIPTION	COMPLIANCE SCORE	NON-COMPLIANCE SCORE	STATUS	COMMENTS
Mixing of cement, concrete, paints, or similar products done in specified areas on lined surfaces.	5	-	Compliant	-
Absorbent materials available on site	5	-	Compliant	-
Hazardous waste removed by a registered waste handling contractor	5	-	Compliant	Fuel44 collects the used oil and –filters from the site.
Remediation of contaminated soil implemented on site	N/A	-	-	Not implemented by the site.
Drip trays present when refuelling is done outside the service bay	5	-	Compliant	The drip trays noted on site was of adequate size and well managed.
Mining equipment mechanically sound without visible oil leaks	5	-	Compliant	This appeared to be true at the time of the inspection.
Sump and oil separator operational	3	3	To be addressed	The efficiency of the oil sump must be improved, and all wash water must drain into the sump. Refer to General Report.
Material safety data sheets (MSDS) available on site	5	-	Compliant	-
Site free of day-to-day litter	5	-	Compliant	-
Waste collected in sealable containers	4	3	To be improved	The drums used for the storage of general waste must be fitted with lids to keep rainwater out and prevent litter from blowing out of the bins. Site management must also prevent the mixing of general- and hazardous waste.
General waste dumped at a recognised landfill site	5	-	Compliant	The general waste is dumped at the De Aar landfill site. The landfill does not provide the site with proof, and therefore a waste register is used to monitor waste disposal.
Waste disposal permits on site	5	-	Compliant	-
No waste stockpile area allowed outside the boundaries of the mining area	5	-	Compliant	-
Proper sanitation facilities available to employees.	5	-	Compliant	The ablution facilities drain into a septic tank that is serviced by the municipality when needed.
Recycling and reuse encouraged on site.	5	-	Compliant	Old drums are repurposed as drip trays.

## ENVIRONMENTAL AUDIT REPORT DE AAR STONE CRUSHERS

DESCRIPTION	COMPLIANCE SCORE	NON-COMPLIANCE SCORE	STATUS	COMMENTS
Waste storage area equipped with an impermeable, chemical resistant floor, and roof to prevent direct sunlight and rain water coming in contact with the waste.	4	3	To be addressed	Refer to the earlier comment regarding the integrity of the bund wall.
Fuel storage below 80 m <sup>3</sup>	5	-	Compliant	The fuel storage of the site does not exceed 80 m <sup>3</sup> .23x2
<b>FIRE MANAGEMENT (EMPR PG 33):</b>				
Firefighting equipment available on-site	5	-	Compliant	-
Fires contained to facilities specially constructed for the purpose. No open fires.	5	-	Compliant	-
Employees trained in firefighting	5	-	Compliant	-
Combustibles kept away from fuel storage receptacles	5	-	Compliant	-
Vegetation in vicinity of fuel storage removed	5	-	Compliant	-
Gas and liquid fuel stored separately	5	-	Compliant	-
No smoking permitted within 3 m of fuel or chemical storage area.	5	-	Compliant	"No smoking" signs are present at all the chemical/fuel storage area.
<b>MINE &amp; EQUIPMENT MANAGEMENT:</b>				
Mining area demarcated with visible beacons	5	-	Compliant	The mining area is fenced.
Mining contained to approved mining area	5	-	Compliant	During the audit period mining was contained to Portion 49 and 50 of the Farm No 180.
Unnecessary surface disturbance avoided	5	-	Compliant	-
HIA (heritage impact assessment) done prior to commencement of mining, and submitted to SAHRA.	1	3	To be addressed	This matter still needs to be addressed.
<b>ACCESS ROADS, VEHICLES &amp; TRANSPORTING OF MATERIAL:</b>				
Existing roads used and access road maintained.	5	-	Compliant	-
Movement of project related vehicles and machinery restricted to the approved mining area. No crisscrossing through undisturbed areas.	5	-	Compliant	-



## ENVIRONMENTAL AUDIT REPORT DE AAR STONE CRUSHERS

DESCRIPTION	COMPLIANCE SCORE	NON-COMPLIANCE SCORE	STATUS	COMMENTS
Speed limit enforced within the mining area	5	-	Compliant	-
Daily inspection of vehicles with a checklist accompanying each logbook	5	-	Compliant	The site makes use of pre-start checklists.
Monthly audits done by management on the condition of the vehicles and machinery.	5	-	Compliant	Proof of these audits are available on site.
Haul roads clearly marked, and sign posted.	5	-	Compliant	-
<b>EMPLOYEE AND SAFETY MANAGEMENT (EMPR PG 35):</b>				
Workers inducted and informed of EMPr conditions	5	-	Compliant	The employees are inducted as they join the quarry and received a refresher course in February.
Proof of training available	5	-	Compliant	-
Procedures for the handling of explosive devices in place	5	-	Compliant	To be complied with by the blaster when applicable.
Are there signs present, indicating the mining site and speed restrictions	5	-	Compliant	-
Effective access control to prevent unauthorised entry.	5	-	Compliant	-
Regular safety checks implemented	5	-	Compliant	SHE Management regularly audits the safety aspects of the mine.
Weekly team meetings (toolbox talks) with personnel	5	-	Compliant	-
Monthly environmental checklists done	5	-	Compliant	-
Annual report on incidents.	5	-	Compliant	The Quarry has an incident register.
DMPR informed of all major incidents	N/A	-	-	No incidents occurred that had to be reported to the DMPR.

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DE AAR STONE CRUSHERS**

**COMMENTS OR COMPLAINTS RECEIVED FROM I&AP' S**  
**(APPENDIX 7 SUB-REGULATION 3(G) & (J)):**

No written environmental related complaints were received during the audit period.

**AUDITING OF EA, EMPR AND REPORTING THEREOF**  
**(REGULATION 34):**

<b>Date of previous EAR/EPA:</b>	The previous EAR/EPA was submitted to the DMPR on 20 February 2024.
<b>Proof of submission to DMPR available:</b>	The proof of submission is available at the Quarry.
<b>EAR/EPA compiled by independent person with environmental auditing expertise:</b>	The EAR/EPA was compiled by Ms C Fouche from Greenmined Environmental (Pty) Ltd.
<b>Potential and registered I&amp;AP's notified within 7 days of the submission date, and report available on publicly accessible website</b>	No I&AP's registered during the EIA phase of this project. However, the report will be available on the Greenmined website within 7 days of submission.

**GENERAL REPORT**

Compliance of De Aar Stone Crushers Mine with the approved EMPr was assessed during the site audit. The mining area achieved a compliance score of 96% for the audit period.

Since the previous audit (2024), the north-western boundary of the quarry pit has been expanded by approximately 3.6 ha. Management of alien invasive plant species has improved, and the scrap yard has been cleaned. All dangerous goods and materials that could potentially cause contamination were removed from the scrap yard.

It is important to note that all topsoil must be stripped and stockpiled on site. No topsoil may be sold or mixed with product material, as this may result in a shortage during the rehabilitation phase.

**Documentation**

The Emergency Preparedness Plan was reviewed during this year's audit. In addition, a refresher training session on environmental matters was conducted with site employees.

Site management is required to consult with an archaeologist to determine whether a Heritage Impact Assessment (HIA) is necessary. The outcome of these discussions must be reported in the next Environmental Audit Report (EAR).

**Chemical/Hazardous Substance Storage and Waste Management**

As previously noted, the integrity of the bunded hazardous waste storage area, where used oil drums are stored, requires improvement and ongoing maintenance. The drain plug must remain securely in place, and no contaminated water may be allowed to discharge into the surrounding environment. The spillage observed during the site inspection must be cleaned without delay.

Since the audit inspection, the bunded area of the fuel depot has been upgraded and sealed to ensure adequate containment of spillages and/or contaminated water.















Runoff from the wash bay must be directed into the oil sump and may not be allowed to drain into the surrounding environment. Similarly, any water accumulating within the bund of the diesel tank must be directed into the oil sump. Under no circumstances may contaminated water be allowed to infiltrate the surrounding veld or soil.

Fuel44 collects used oil and oil filters from the site and provides proof of collection. As discussed during the site visit, any hazardous waste not accepted by Fuel44 or Oilkol must be stored separately in a designated hazardous waste container within the bunded area. Such waste must be removed by a registered hazardous waste contractor and disposed of at a suitably licensed hazardous waste landfill facility. Hazardous waste may not be mixed with general waste or disposed of at a general waste landfill site.

All waste bins must be clearly marked as either "General Waste" or "Hazardous Waste" and must be fitted with lids. Servicing of the oil sump (when required) must be recorded in the hazardous waste register, and proof of safe disposal must be retained for audit purposes.

Since the 2024 audit, the drums and scrap material previously present at the salvage/scrap yard (north-east of the quarry) have been sorted, and a significant amount of unwanted material has been removed from the site. Alien invasive plants that had germinated in this area have been cleared, and contaminated soil has been removed.

**DOCUMENT CHECKLIST:**

	Mining right	-	Present
	Mine works program	-	Present
	Social and labour plan	-	Present
	Approved EMPR	-	Present
	Updated Mine Plan	-	Present
	Financial provision (2021)	-	Present
	Proof of waste removal	-	Present
	Monitoring results	-	Dust, Noise, Vibration Monitoring (Present)
	Waste spreadsheet	-	Present
	Incidents register	-	Present
	Complaints Register	-	Present (no complaints during audit period)
	Environmental Awareness Training	-	Present
	Material Safety Data Sheets	-	Present
	Environmental Preparedness Plan	-	Present (reviewed 2026)

**MATTERS TO BE ADDRESSED:**

1. Prevent the mixing of hazardous- and general waste,
2. Strip and stockpile topsoil from new areas prior to mining,
3. Clean spillages;
4. Fit all bins with lids;

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5. Direct the wash water at the wash bay and from the diesel tank bund to the oil sump;
6. Improve the integrity of all the bund walls on site;
7. Obtain an opinion from an archaeologist regarding the need for an HIA.

**ABILITY OF EMPR TO ADEQUATELY MANAGE OR MITIGATE ENVIRONMENTAL IMPACTS (APPENDIX 7 SUB-REGULATION 3(E)):**

It is believed that the EMPR currently adequately manage and/or mitigate environmental impacts at the mining area.

**NEED FOR AMENDMENT OF THE EMPR:**

No need was identified for the amendment of the EMPR.

**FINANCIAL PROVISION:**

This report is accompanied by a reassessment of the financial provision calculation for the year 2026 that amounts to R 3 948 809.92. The right holder has a financial guarantee to the value of R 4 437 873.00 lodged with the DMPR and therefore does not have to provide for a shortfall amount for this year.

**ECO SIGNATURE**

NAME:	SIGNATURE:	DATE:
Christine Fouche	<i>Christine Fouche</i>	02 March 2026

PHOTOGRAPHS

QUARRY PIT



QUARRY PIT



Scrap yard management improved and dangerous goods were removed from site.

SUPPORT AREAS



Concrete settling area

SUPPORT AREAS



Brick yard



Waste storage



Workshop area



**SUPPORT AREAS**



**MSDS documents on site**



**Spillages to be cleaned**

**Diesel storage area**



**Improvement of diesel storage bund**

**Oil sump at wash bay**

**SUPPORT AREAS**



**Washbay runoff to be directed to the oil sump**



**Hazardous waste storage area where bund wall integrity needs constant management**



**Fire extinguishers on site**



**Substation area**

PROCESSING- AND STOCKPILE AREA



# ENVIRONMENTAL AUDIT REPORT DE AAR STONE CRUSHERS

## PROOF OF DOCUMENTATION

## Proof of hazardous waste disposal

**ENVIRONMENTAL INCIDENT REGISTER**  
DE AAR STONE CRUSHERS QUARRY ON PORTION 49 AND 50 OF FARM NO 189 DE AAR, HANOVER MAGISTERIAL DISTRICT,  
NORTHERN CAPE PROVINCE

INCIDENT NUMBER	NAME OF PERSON REPORTING THE INCIDENT	INCIDENT	DATE INCIDENT IDENTIFIED	HOW WAS INCIDENT ADDRESSED?	DATE OF RESTRICTION	SIGNATURE
1	J.S. Lombrechts	Oil Spillage @ Storage Point	01/2/2026	Plug put-in	12/2/2026	[Signature]

TUESDAY  
January 2026  
March 2026

## Environmental incident register

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## PROOF OF DOCUMENTATION

**LIQUID WASTE DISPOSAL REGISTER**  
DE AAR STONE CRUSHERS QUARRY ON PORTION 49 AND 50 OF FARM NO 180 DE AAR, HANOVER MAGISTERIAL DISTRICT,  
NORTHERN CAPE PROVINCE

DISPOSAL DATE	DISPOSAL SITE	QUANTITY DISPOSED	WASTE TYPE	RECEIPT	SIGNATURE
14.4.25	Kantoor	3000l	Riaal		
11.4.25	DASC Plant	6000l	Riaal		
17.5.25	Kantoor	5000l	Riaal		
	DASC Plant	4000l	Riaal		
5.9.25	Kantoor	2500l	Riaal		
	DASC Plant	3000l	Riaal		
17.10.25	Kantoor	2500l	Riaal		
	DASC Plant	3000l	Riaal		
19.11.25	Kantoor	1500l	"		
	DASC Plant	2000l	"		
24.1.26	DASC Plant	6000l	Riaal		

**Liquid waste disposal register**

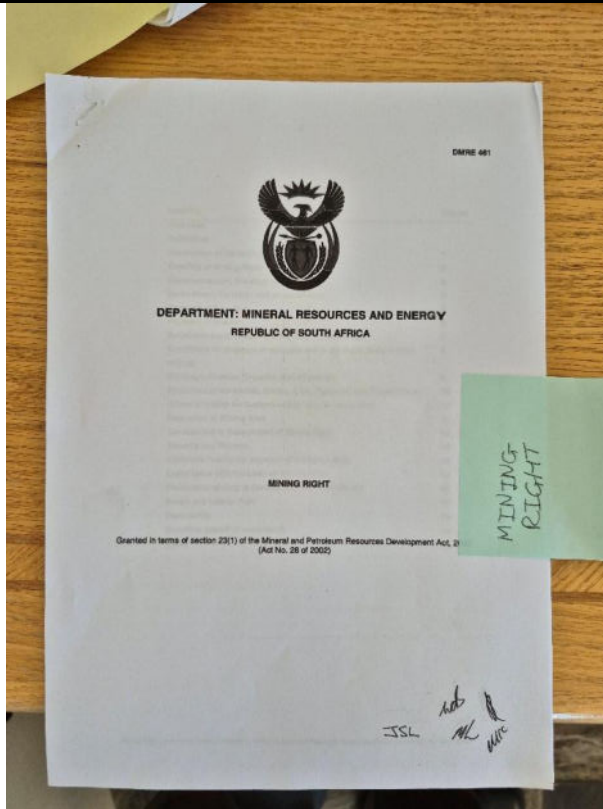
**GENERAL WASTE DISPOSAL REGISTER**  
DE AAR STONE CRUSHERS QUARRY ON PORTION 49 AND 50 OF FARM NO 180 DE AAR, HANOVER MAGISTERIAL DISTRICT,  
NORTHERN CAPE PROVINCE

DISPOSAL DATE	DISPOSAL SITE	QUANTITY DISPOSED	WASTE TYPE	RECEIPT	SIGNATURE
7-11-2025	DASC Groef	6m <sup>3</sup>	Rommel	Asgate	
14-11-2025	DASC Groef	6m <sup>3</sup>	Rommel	Asgate	
21-11-2025	DASC Groef	6m <sup>3</sup>	Rommel	Asgate	
28-11-2025	DASC Groef	6m <sup>3</sup>	Rommel	Asgate	
6-12-2025	DASC Groef	6m <sup>3</sup>	Rommel	Asgate	
13-12-2025	DASC Groef	6m <sup>3</sup>	Rommel	Asgate	
9-01-2026	DASC Groef	6m <sup>3</sup>	Rommel	Asgate	
16-01-2026	DASC Groef	6m <sup>3</sup>	Rommel	Asgate	
23-01-2026	DASC Groef	6m <sup>3</sup>	Rommel	Asgate	
30-01-2026	DASC Groef	6m <sup>3</sup>	Rommel	Asgate	
6-02-2026	DASC Groef	6m <sup>3</sup>	Rommel	Asgate	

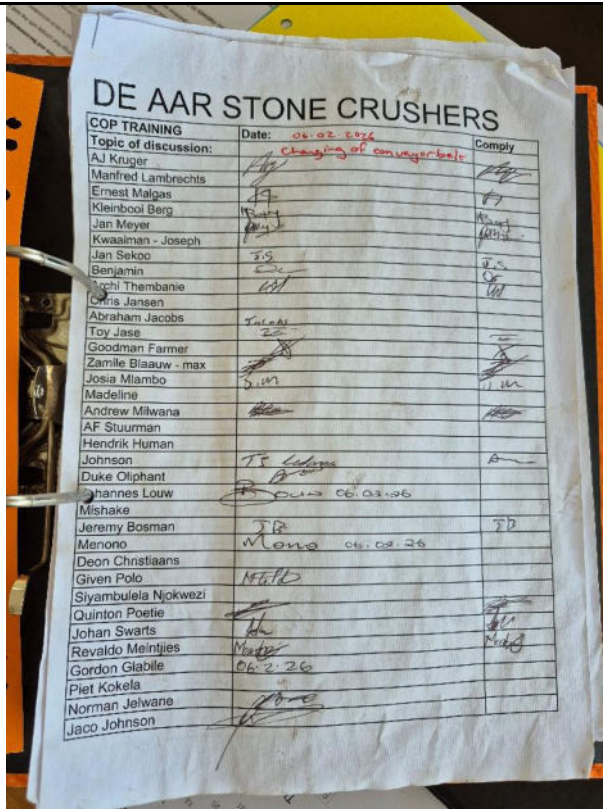
**General waste register**

# ENVIRONMENTAL AUDIT REPORT DE AAR STONE CRUSHERS

## PROOF OF DOCUMENTATION



**Mining right**



**Toolbox talk register**