

Private Bag X7279, Emalahleni, 1035, Tel: 013 653 0500, Fax: 013 656 1474 Saveways Centre, Nelson Mandela Drive, Emalahleni, 1035 Enquiries: Ms. Martha Seshweni.: Email: martha.seshweni@dmr.gov.za

Ref: (MP) 30/5/1/3/3/2/1/ (13240) EA

Directorate: Mine Environmental Management: Mpumalanga Region

BY HAND

Great Wall Mining (Pty) Ltd 3187 Beterriver Street Aerorand Middelburg 1050

Attention: Strike Nkosi

Tel no: 079 155 7781

Email: mthobisizulu241@gmail.com

ENVIRONMENTAL AUTHORISATION IN TERMS OF THE NATIONAL ENVIRONMENTAL MANAGEMENT ACT, 1998 (ACT 107 of 1998) AS AMENDED READ WITH ENVIRONMENTAL IMPACT ASSESSMENT (EIA) REGULATIONS, 2014 IN RESPECT OF PORTION OF THE REMAINING EXTENT OF THE FARM KALVERKRAAL 8 IU, SITUATED WITHIN THE MAGISTRIAL DISTRICT OF GERT SIBANDE MPUMALANGA REGION.

With reference to the abovementioned application, please be advised that the Department has decided to **grant** environmental authorisation for in terms of National Environmental Management Act (Act 107 of 1998). The environmental authorisation and reasons for the decision are attached herewith.

In terms of regulation 4 (2) of the Environmental Impact Assessment Regulations of 2014, you are instructed to notify all registered interested and affected parties, in writing within 14 (Fourteen) calendar days, from the date of the Department's decision in respect of your application and the relevant provisions regarding the lodgement of appeal must be provided for in terms of the National Appeal Regulations of 2014.

Should you wish to appeal any aspect of the decision, you must submit the appeal to the Minister of Forestry, Fisheries and Environment and a courtesy copy of such an appeal to the Department of Mineral Resources ad Energy (Mpumalanga Regional Office), within 20 days from the date of notification, and such appeal must be lodged as prescribed in Chapter 2 of the National Appeal Regulations of 2014, by means of the methods as per prescribed below:

Appeal to the Department of Forestry, Fisheries and Environment

Attention

: Directorate Appeals and Legal Review

Email

: appealsdirectorate@environment.gov.za

By post

: Private Bag X 447, **PRETORIA**, 0001

By hand

: Environmental House, Corner Steve Biko and Soutpansberg Street, Arcadia,

Pretoria, 0083

Copy of the lodged appeal to the Department of Mineral Resources and Energy

Attention

: Regional Manager: Mpumalanga Region

By facsimile

: (013) 690 3288

E-mail

: <u>aubrey.tshivhandekano@dmre.gov.za</u> : Private Bag X 7279, **WITBANK**, 1035

By post By hand

: Saveways Centre, Nelson Mandela Drive, Emalahleni 1035

Should you decide to appeal, you must comply with the National Appeal Regulation of 2014 in relation to notification of all registered interested and affected parties, and a copy of the official appeal form can be obtained from the Department of Environmental Affairs.

Kind Regards

REGIONAL MANAGER: MINERAL REGULATION

MPUMALANGA REGIONAL OFFICE DATE: ...

Table of Contents

			Page no
		Definitions	4
Т	1	Environmental Authorisation	5
1.		Reference Number	5
2.		Brief Description of the Activities	5
3.		Location	5
4.		Applicant	5
5.		Environmental Assessment Practitioner	5
6.		Site Visit	6
			1 0
7.		Decision	6
	7.1.	Background	7
	7.2.	Information Considered in Making the Decision	7
	7.3.	Key Factors Considered in Making the Decision	7
	7.4.	Findings	8
8.		Conditions	9
	8.1.	Standard Conditions	13
12	8.2.	Specific Conditions	14
	8.2.2	Management of the Activities	14
	8.2.4	Site Closure and Decommissioning	14
	8.3	Monitoring	14
	8.4	Recording and Reporting to the Department	15
	8.5	Non-compliance	15
9.	Appeal of Authorisation		15
10.		Issued By:	15
<u> </u>			

A. DEFINITIONS

"activity" means an activity identified-

- (a) in Government Notice No. R. 983 of 2014 as a listed activity; or
- (b) in any other notice published by the minister or MEC in terms of Section 24D of the Act as a listed activity or specified activity.

"associated structures or infrastructure" means the building or infrastructure that is necessary for the functioning of a facility or activity or that is used for an ancillary service or use from the facility.

"commence" means the start of any physical activity, including site preparation and any other activity on the site in furtherance of a listed activity or specified activity, but does not include any activity required for purposes of an investigation or feasibility study as long as such investigation or feasibility study does not constitute a listed activity or specified activity.

"construction" means the building, erection or expansion of a facility, structure or infrastructure that is necessary for the undertaking of an activity, but excludes any modification, alteration or upgrading of such facility, structure or infrastructure that does not result in a change to the nature of the activity being undertaken or an increase in the production, storage or transportation capacity of that facility, structure or infrastructure.

"independent", in relation to an EAP or a person compiling a specialist report or undertaking a specialised process or appointed as a member of an appeal panel, means

- a) that such EAP or person has no business, financial, personal or other interest in the
 activity, application or appeal in respect of which that EAP or person is appointed in
 terms of these Regulations other than fair remuneration for work performed in
 connection with that activity, application or appeal; or
- that there are no circumstances that may compromise the objectivity of the EAP or person in performing such work.

"public participation process" in relation to the assessment of the environmental impact of any application for an environmental authorisation, means process by which potential interested and affected parties are given an opportunity to comment on, or raise issues relevant to the application, .

"registered interested and affected party", in relation to an application, means an interested and affected party whose name is recorded in the register opened for that application in terms of Regulation 42.

"the Act" include the schedule and regulations and any notice issued under the Act.

"the Department" means the Department of Mineral Resources and Energy

"the Regulations" means the Environmental Impact Assessment Regulations, 2014.

B. ENVIRONMENTAL AUTHORISATION

ENVIRONMENTAL AUTHORISATION IN TERMS OF THE NATIONAL ENVIRONMENTAL MANAGEMENT ACT, 1998 (ACT 107 of 1998) AS AMENDED READ WITH ENVIRONMENTAL IMPACT ASSESSMENT (EIA) REGULATIONS, 2014 IN RESPECT OF PORTION OF THE REMAINING EXTENT OF THE FARM KALVERKRAAL 8 IU, SITUATED WITHIN THE MAGISTRIAL DISTRICT OF GERT SIBANDE MPUMALANGA REGION.

REFERENCE NUMBER: (MP) 30/5/1/3/3/2/1/ (13240) EA

1. BRIEF DESCRIPTION OF THE ACTIVITIES

Great Wall Mining (Pty) Ltd intended to mine Gold Ore, Lithium Ore, Quartz (Gemstone) and Jade (Gemstone) over portion of the remaining extent of the farm Kalverkraal 8 IU, within the magistrate district of Gert Sibande of Mpumalanga region.

2. LOCATION

Extent- transform	`	to	DEPTH-(of the activities)
Mining Pe	ermit		5 Ha

3. APPLICANT

Great Wall Mining (Pty) Ltd 3187 Beterriver Street Aerorand Middelburg 1050

Attention: Strike Nkosi

Tel no: 079 155 7781

Email: mthobisizulu241@gmail.com

4. ENVIRONMENTAL ASSESSMENT PRACTITIONER

79 Wes Street Middelburg 1050

Contact: Pheladi Mphahlele Tel no: 071 686 1777

Email: malac.environmental@gmail.com

SITE VISIT

A site inspection was never conducted.

7. DECISION

The Department is satisfied, on the basis of information available to it and subject to compliance with the conditions of this Environmental Authorisation. An Authorisation is granted in terms of section 24(2) (a) of the National Environmental Management Act, 1998 (Act No. 107 of 1998, as amended), for:

Government Notice Number R. 983 for:

Activity 21- Any activity including the operation of that activity which requires a mining permit in terms of section 27 of the Mineral and Petroleum Resources Development Act, 2002(Act No. 28 of 2002), including associated infrastructure, structures and earthworks directly related to the extraction of a mineral resources, including activities for which an exemption has been issued in terms of section 106 of the Mineral and Petroleum Resource Development Act, 2002 (Act No.28 of 2002).

Details / reasons regarding the basis on which the Department reached this decision is set out below:

7.1. BACKGROUND

Great Wall Mining (Pty) Ltd applied for authorisation to carry on the following activities: Propose to mine Gold Ore, Lithium Ore, Quartz (Gemstone) and Jade (Gemstone) over portion of the remaining extent of the farm Kalverkraal 8 IU, within the magistrate district of Gert Sibande of Mpumalanga region.

7.2. INFORMATION CONSIDERED IN MAKING THE DECISION

In reaching its decision, the Department took, inter alia, the following into consideration –

- a) The information contained in the BAR and EMPr received by the Department on 14 September 2022;
- b) The objectives and requirements of relevant legislation (Section 2 of the National Environmental Management Act, 1998 (Act No. 107 of 1998), other environmental legislation, policies and guidelines.
- c) Public Participation Process (PPP) attached.
- d) Rehabilitation Plan and Closure report attached to BAR and EMPR.
- e) Layout plan has been attached to the BAR.
- f) Geohydrological studies attached to the BAR
- g) Financial Provision; R 1 000 000.00

7.3. KEY FACTORS CONSIDERED IN MAKING THE DECISION

All information presented to the Department was taken into account in the Department's consideration of the application. A summary of the issues which, in the Department's view, were of the most significance is set out below:

- a) A sufficient Public Participation Process (PPP) was undertaken and the applicant has satisfied the minimum requirements as prescribed in the EIA Regulations R41 of 2014 for public involvement;
- b) The environmental impacts associated with the proposed activity have been addressed by the mitigation measures outlined in the EIAr and EMPr.
- c) Financial Provision; R 1 000 000.00

7.4. FINDINGS

After consideration of the information and factors listed above, the Department made the following findings –

- a) The impacts of the proposed activities were clearly accessed, investigated and appropriate mitigation measures were outlined.
- b) Public Participation Process complied with Chapter 6 of the EIA Regulations R.41 of 2014. The Public participation process included, *inter-alia*, the following:
 - Site notices were placed at the project area
 - Newspaper advert was placed
 - Emails and letters were sent to landowners, interested and affected parties.
 - Proof and results of consultation with the landowners, interested and affected parties have been provided.
 - Objections raised during the meetings; issues raised during the public participation process were adequately addressed.

In view of the above, the Department is satisfied that, subject to compliance with the conditions contained in the Environmental Authorisation, the authorised activity will not conflict with the general objectives of Integrated Environmental Management laid down in Chapter 5 of the National Environmental Management Act, 1998 (Act No. 107 of 1998), and that any potentially detrimental environmental impacts resulting from the authorised activities can be mitigated to acceptable levels.

The granting of this Authorisation is subject to the following conditions set out below:

8. CONDITIONS

8.1 STANDARD CONDITIONS

8.1.1 Authorisation of the activity is subject to the conditions contained in this Authorisation, which forms part of the Environmental Authorisation and are binding on the holder of the Authorisation.

- 8.1.2 The holder of the Authorisation shall be responsible for ensuring compliance with the conditions by any person acting on his or her behalf, including but not limited to, an agent, sub-contractor, employee or person rendering a service to the holder of the Authorisation.
- 8.1.3 The activity which is authorised may only be carried out at the property indicated above (Point B: 2).
- 8.1.4 The Environmental Authorisation remains valid for the entire duration of the mining permit operation, however it must be noted that the holder can not implement any activities stipulated on the Environmental Authorisation without a valid mining permit.
- 8.1.5 Any changes to, or deviations from, the project description set out in this Authorisation must be approved, in writing, by the Department before such changes or deviations may be effected. In assessing whether to grant such approval or not, the Department may request such information as it deems necessary to evaluate the significance and impacts of such changes or deviations and it may be necessary for the holder of the Authorisation to apply for further Authorisation in terms of the Regulations.
- 8.1.6 Where any of the applicant's contact details change, including the name of the responsible person, the physical or postal address and/or telephonic details, including the transfer of this authorization, the applicant must in writing notify the Regional manager of this Department, within **fourteen (14) days** of the above specified change.
- 8.1.7 A copy of this authorisation must be kept on site. The Authorisation must be produced to any Governmental official(s) who may requests to see it for inspection purposes and must be made available to the contractor(s) /subcontractor(s) authorised to undertake to undertake work at the property.
- 8.1.8 This authorisation does not negate the holder of the Authorisation's responsible to comply with any other statutory requirements that may be applicable to the undertaking of the activity.
- 8.1.9 After an appeal period has been expired and no good course to extent the appeal period has been submitted in accordance with Chapter 2 of the National Appeal Regulations of 2014, a **thirty (30) day**-written notice must be given to the Department that the activity will commence. Commencement for purpose for the purpose of this condition includes site preparation. The notice must include a date on which it is anticipated that the activity will commence.

8.2 SPECIFIC CONDITIONS

8.2.1 COMMISSIONING OF THE ACTIVITY

8.2.1.1 This Authorisation is hereby solely granted, for mining permit to mine Gold Ore, Lithium Ore, Jade (Gemstone) and Quartz (gemstone) on portion of the remaining extent of the farm Kalverkraal 8 IU, within Gert Sibande district of Mpumalanga region

- 8.2.1.2 The activity may not commence without the necessary permits/licenses/approvals and/or service agreements, where it is relevant, from or with the relevant regulatory authorities whether national, provincial or local.
- 8.2.1.3 The applicant must apply the principle of best practicable environmental option for all technologies used/implemented during construction.

8.2.1.9 Pre-construction Phase

- a) The applicant must appoint an independent Environmental Control Officer (ECO) who must monitor contractors, compliance with EMPr and EA.
- b) The applicant must provide all contractors and sub-contractors with a copy of Environmental Management Programme and Environmental Authorisation prior to the construction activities.
- c) All pre-construction phase mitigation measures as outlined in the Environmental Management Programme (EMPR) must be adhered to at all times.
- d) In order to ensure safety, all employees must be given the necessary personnel protective equipment (PPE).
- e) Appropriate notification sign must be erected at the construction site, warning the public (residents, visitors etc.) about the hazard around the construction site and presence of heavy vehicles and machinery.
- f) Construction must include design measures that allow surface and subsurface movement of water along the drainage lines so as not to impede natural surface and subsurface water flow, and drainage measures must promote the dissipation of storm water runoff.
- g) Construction areas (e.g. material lay down areas), topsoil and subsoil must be protected from contamination or pollution. Stockpiling must not take place in drainage lines or areas where it will impede surface water runoff.
- h) If any soil contamination is noted at any phase of the proposed activity (ies), the contaminated soil must be removed to a licensed waste disposal facility and the site must be rehabilitated to the satisfaction of the Department and Department of Water and Sanitation. The opportunity for the onsite remediation and re-use of contaminated soil must be investigated prior to the disposal and this Department must be informed in this regard.

8.2.1.10 Access roads and traffic impact

- Necessary signage and traffic measures must be implemented for safe and convenient access to the site from adjacent roads.
- b) Access roads must be well maintained throughout the mining operation.

8.2.1.11 Air quality management

- a) Proper measures must be put in place to suppress dust.
- b) A speed restriction of 40km/h must be enforced and monitored on site for all mining vehicles.

8.2.1.12 Proliferation of alien species

a) All mining/construction equipments and vehicles must be cleaned before entering and leaving the site to reduce the chances of spreading weeds and invasive species.

8.2.1.13 Noise

- a) Construction activity must be limited to normal working hours (7h00 17h00).
- b) Construction must be fitted with standard silencers prior to beginning of construction.

8.2.1.14 Erosion control measures

a) All soil surfaces compacted as a result of mining/construction activities must be ripped, and imported materials must be removed.

8.2.1.15 Excavation activities

- a) Topsoil must be stripped and stockpiled prior to excavation in a designated area.
- b) Under no circumstances should material stockpiles be disposed of outside the boundary of the mining area.

8.2.1.16 Waste management

- a) General waste must be kept in containers which are wind and scavenger proof, and disposed of at a permitted landfill site. No temporary dumping and littering of waste is allowed on site.
- b) No waste must be disposed of through burying and burning.
- c) An emergency preparedness plan to address any pollution incidents (e.i such as oil spillage etc) that occur on site must be developed.

8.2.1.17 Surface and groundwater contamination must be prevented and/or mitigated by implementation of the following conditions

- a) Specific area must be demarcated for fueling and workshop services. And such area must be bunded to reduce the possibility of soil and water contamination.
- b) Irrespective of the nature of a spillage (whether major or minor), all spillages must be cleaned up as soon as they occur.

c) Spillage of petrochemical products must be avoided. In the case of accidental spillage, contaminated soil must be removed for bioremediation or disposed of at a facility for the substance concerned. Disturbed land must be rehabilitated and seeded with vegetation seed naturally occurring on site.

8.2.1.18 Fire prevention and management

- a) Fire extinguishers that are in good working conditions must be made available at all times for their usage during the occurrence of accidental fires.
- b) Workers must be adequately trained in the handling of fire fighting equipments.
- c) Open fires must strictly be prohibited.
- d) Smoking must be prohibited in the vicinity of flammable substances.
- e) Cooking and heating fires must be permitted only in designated areas with appropriate safety measures.

8.2.1.19 Storm water management

a) Storm water management plan must be developed, and implemented on site.

8.2.1.20 Safety

- a) Potentially hazardous area must be demarcated with danger tape.
- b) Appropriate signage must be placed to caution employees and contractors not to attempt to enter certain structures without being authorised.

8.2.1.23 Emergency Response Plan

- a) An Emergency Response Plan should be available for accidental spills and fire fighting during both construction and operation of the project.
- b) In the event of emergency, the holder must notify the department wiyhin 24hrs, and contact relevant emergency services in the area.
- c) All significant pollution incidents must be reported to this Department within **forty eight (48) hours** of occurrences.

8.2.1.24 Compliance with other legislation

a) The National Water Act, 1998 (Act 36 of 1998), with particular reference to the sections pertaining re- alignment of a road in the proximity of dams and their catchments areas, rivers, marshes, streams, pans and other water courses.

- b) The Environmental Conservation Act, 1989 (Act 73 of 1989) with particular reference to the requirements of section 20 of the above-mentioned Act.
- c) The National Environmental Management Air Quality Act (Act 36 of 2004), with particular reference to the sections pertaining to the liberation of dust, and other emissions, created by prospecting activities, into the atmosphere.
- d) The Conservation of Agriculture Resources Act, 1983 (Act 43 of 1983), with particular references to the sections pertaining to soil conservation.
- e) The National Heritage Resources Act, 1989 (Act No 25 of 1999), with particular reference to the protection of all historical and pre-historical cultural remains.
- f) The Mine Health and Safety Act, 1996 (Act 29 of 1996) in conjunction with the Mineral and Petroleum Resources Development Act, 2002 (Act No. 28 of 2002), with particular reference to those sections and regulations pertaining to health and safety at mines; mining within 100 m from structures that must be protected; as well as those sections pertaining to rehabilitation of the surface.
- g) The National Environmental Management Act, 1998 (Act 107 of 1998), with particular reference to the principles in chapter 2 of the said Act.
- h) Firebreaks should be established in terms of the requirements and conditions of the National Veld and Forest Fires Act, 1998 (Act No. 101 of 1998).
- i) All provisions of the Occupational Health and Safety Act, 1993 (Act No.85 of 1993) and any other applicable legislation must be adhered to by the holder of this Authorisation.

8.2.1.25 Liability of the holder of this Authorisation

- a) The competent authority shall not be held responsible for any damages or losses suffered by the holder or his/her successor in title in any instance where construction or operation subsequent to construction are to be temporarily or permanently stopped for reasons of non-compliance by the holder with conditions of approval as set out in the document or any other subsequent document emanating from this Authorisation. The holder shall be responsible for all the costs necessary to comply with the above condition unless otherwise specified.
- b) Any complaint from the public during the construction phase must be attended to by the holder of this Authorisation as soon as possible to the satisfaction of parties concerned.
- c) The contractor must ensure that serviceable ablution facilities are available for employees. It is the responsibility of the holder of the Authorisation to see to it that this condition is adhered to.

8.2.2 MANAGEMENT OF THE ACTIVITY

- 8.2.2.1 A copy of an Environmental Authorisation and EMPR must always be available on site during the construction for compliance with conditions outlined in both the documents. Both documents must be used as on-site reference document.
- 8.2.2.2 The Environmental Management Programme (EMPR) prepared (attached to the EIA Report) must be adhered to during the life of the construction.
- 8.2.2.3 All duties and responsibilities as outlined in the EMP attached are binding throughout the construction phase.
- 8.2.2.4 Any proposed amendments to the EMPR (as a result of this authorisation or otherwise) must be submitted in writing to this Department for approval prior to the amendment being implemented. On approval of the proposed amendment the EMP must be accordingly amended and adhered to.

8.2.3 Appointment of Environment Control Officer

- a) An Environmental Control Officer must be appointed, who will monitor and ensure compliance and correct implementation of all mitigation measures and provisions as stipulated in the Environmental Authorisation and Environmental Management Programme, prior to any commencement of construction activities on site.
- b) The Environment Control Officer appointed must monitor the construction of the infrastructure to ensure that the layout plans are in accordance to the designs and record important findings of the site inspection.
- c) The ECO must also monitor the implementation of specific elements of the Environmental Management Programme by contractors.
- d) All duties and responsibilities as outlined in the EMPR attached are binding throughout the construction phase.

8.2.4 SITE CLOSURE AND DECOMMISSIONING

- 8.2.4.1.1 The commissioning and decommissioning of individual activity within the overall listed construction activity must take place within the phases and timeframes as set out in EMPR.
- 8.2.4.1.2 The application for closure indicated above must be submitted together with all relevant documents as indicated in Section 43 of Mineral and Petroleum Resources Development Act (Act 28 of 2002), as amended.
- 8.2.4.1.3 All mitigation measures for the decommissioning phase, as outlined in the EA. The holder of EA must apply for a closure certificate in terms of Section 43 of Mineral and Petroleum Resources Development Act (Act 28 of 2002), as amended within 180 days of occurrence of lapsing, abandonment, cancellation, cessation, relinquishment and completion of the operation.

8.3 MONITORING

- 8.3.1 This Department reserves the right to monitor and audit the activity to ensure compliance with legislation and the conditions stipulated in this authorisation.
- 8.3.2 It is the holder of this Authorisation's responsibility to ensure that an ongoing management and monitoring of the impacts of the activity on the environment throughout the life of the mine is put into practice.

8.4 RECORDING AND REPORTING TO THE DEPARTMENT

- 8.4.1 Records of monitoring and /or auditing must be made available for inspection to this Department and any other relevant authority inspecting the development activities.
- 8.4.2 Records relating to compliance and non-compliance with the conditions of this authorisation must be kept in good order. Such records shall be made available to this Department within **seven (7) days** of receipt of a written request by the Department. Environmental compliance will further be monitored through complaints received from the public.
- 8.4.3 All records relating to the implementation of the Environmental Management Plan must be kept in the office where it is safe and can be retrievable.

8.5 NON-COMPLIANCE

- 8.5.1 In the event of non-compliance by any contractor during the mining/construction of the authorised activity, the holder of this Authorisation will be liable.
- 8.5.2 The holder shall be responsible for all costs necessary to comply with the above conditions unless otherwise specified.
- 8.5.3 The holder must in the event of non-compliance with any condition of this Authorisation inform the Regional Manager of Mpumalanga region of this Department, in writing, within **forty eight (48) hours**.
- 8.5.4 Records relating to compliance and non-compliance with the conditions of this Authorisation must be kept in good order. Such records shall be made available to this Department within **seven (7) days** of receipt of a written request by the Department. Environmental compliance will further be monitored through complaints received from the public.
- 8.5.5 Non compliance to this authorisation is an offence as provided for in terms of the National Environmental Management Act, 1998, Section 49(a) and Regulation 48. Any conviction of such offence, may result in Section 49(a) being enforced.

9. APPEAL OF AUTHORISATION

- 9.1 The holder of the authorisation must notify every **registered** interested and affected party, in writing and within fourteen **(14) days**, of receiving the Department's decision.
- 9.2 The notification referred to in 9.1 must –
- 9.2.1 Specify the date on which the Authorisation was issued.
- 9.2.2 Inform the registered interested and affected parties of the appeal procedure provided for in Chapter 2 of the National Appeal Regulations of 2014.
- 9.2.3 Advise the interested and affected parties that a copy of the Authorisation and reasons for the decision will be furnished on request.
- 9.2.4 An appeal against the decision must be lodged in terms of Chapter 2 of the National Appeal Regulations of 2014.

10. ISSUED BY:

REGIONAL MANAGER: MINERAL REGULATION

MPUMALANGA REGIONAL OFFICE

on behalf of the company Theat wall Mining on this Ob day of 12 2022, at With an K

Signature: