



RAJASTHAN STATE MINES & MINERALS LIMITED

(A Government of Rajasthan Enterprise)

SBU & PC LIGNITE, JAIPUR

Khanij Bhawan, Tilak Marg, C-Scheme, Jaipur-302005

Corporate Office: 4, Meera Marg, Udaipur-303001

Registered Office: C-89-90, Lal Kothi Scheme, Jaipur-302015

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CIN-U14109RJ1949SGC000505, Website: www.rsmml.com , GSTIN-08AAACR7857H1Z0

Ref : RSMML/SBU-PC(L)/F.5/VBD/2021-22/690

REGISTERED
Date 06.06.2021

To,

The Director(S),
Ministry of Environment, Forest & Climate Change,
Govt. of India,
Indira Paryavaran Bhawan,
Jor Bagh Road,
New Delhi 110 003 (INDIA)
e-mail- monitoring-ec@nic.in

Sub: Ambient Air quality report, Ambient Noise report and Heavy metals monitoring report for Giral Lignite Mines, Distt. Barmer (Raj.).

Sir,

In compliance of conditions stipulated in the Environmental Clearance vide letter No. J-11015/94/2014-IA.II(M) dated 12th March, 2015 & Project Code- Thermal & Coal; please find enclosed herewith Ambient Air quality report, Ambient Noise report and Heavy metals monitoring report for the period of HE ending Apr'20 - Sep'20 & Oct'20 - Mar'21, in respect of Giral Lignite Mines, Distt Barmer (Rajasthan). There is no ground water intersected by mining activity.

Thanking you,

Yours faithfully,

(Arun Singh)

Head & In-charge (Lignite)
HE & Project Proponent

Encl : As above

- Copy to: 1. The Deputy Director/Scientist-C, Integrated Regional Office (IRO), Ministry of Environment, Forests & Climate Change, Aranya Bhawan, Jhalana Dungri, Jaipur (Raj) e-mail- iro.jaipur-mefcc@gov.in
2. The Member Secretary, Rajasthan State Pollution Control Board, 4, Institutional Area, Jhalana Dungri, Jaipur, e-mail- member-secretary@rpcb.nic.in
3. Dy. General Manager (System), Corporate Office, Udaipur to upload on RSMML website



(Arun Singh)

Head & In-charge (Lignite)
& Project Proponent
ARUN SINGH
HEAD & IN-CHARGE (LIGNITE)



CIN : U74140RJ1906PTC0011375

Hydrominviron Consultancy Pvt. Ltd.

901/Lab/Lignite/RSMML/2 dated 31.03.2021

TEST REPORT

Name of Client : Rajasthan State Mines & Minerals Limited, Barmer.
Description of Sample : Lignite sample (Giral) (ID: 2020200030062/63)
Sample provided by : Rajasthan State Mines & Minerals Limited, Barmer.
Ref. : RSMM/GLP/Env/2021/613 dated 24.03.2021
Date of Receipt of Sample : 26/03/2021

S. No.	PARAMETER	Unit	ANALYSIS RESULTS	
			Sample 1	Sample 2
1.	Arsenic as As	ppm	2.65	2.41
2.	Mercury as Hg	ppm	BDL	BDL
3.	Chromium as Cr	ppm	61.15	60.43
4.	Cadmium as Cd	ppm	2.55	2.21
5.	Nickel as Ni	ppm	62.14	56.23



Labeh
Scientific Officer

Registered Office : C-57, Shiv Marg, Dundlod Colony, Hawa, Sadak, JAIPUR-302 019 Phone : 0141-221 0341, 221 8832.
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Testing & Research Division : Plot No. 11, Ratan Industrial Area, Village Marsullya, Tehsil Phagi, District Jaipur-303904