

Through – Parivesh Portal

Ref: PJI/MIN/PCL/2024/24137

30.11.2024

To,
Regional Director
Ministry of Environment, Forest and Climate Change
Regional Office, Western Region
Kendriya Paryavaran Bhavan
Link Road No. 3, E-5, Ravishankar Nagar
Bhopal – 462016

Subject: Submission of Six-Monthly Compliance Report for Environmental Clearance – Prism Cement Limestone Mine (66.434 ha), M/s Prism Johnson Ltd., Village Mankahari, Tehsil Rampur Baghelan, District Satna, Madhya Pradesh.

Reference: Environmental Clearance Letter No. J-11015/8/2000-IA.II (M), dated 14th February 2001.

Dear Sir,


With reference to the above subject and the environmental clearance granted vide your letter no. J-11015/8/2000-IA.II (M), dated 14th February 2001, we are pleased to submit the six-monthly compliance report for the period April 2024 to September 2024 for the limestone deposit at Village Mankahari, Tehsil Rampur Baghelan, District Satna, Madhya Pradesh.

The compliance report has been prepared as per the stipulated conditions of the environmental clearance. All relevant supporting documents are enclosed herewith for your kind review and consideration.

We trust the report meets the necessary requirements and is in order.

Thank you.

Yours sincerely,
For Prism Johnson Limited


Chandra Shekhar Pandit
Sr. General Manager – Mines & Project Proponent

Enclosures: As stated above

PRISM JOHNSON LIMITED
(Cement Division)

COMPLIANCE OF CONDITIONS AS STIPULATED BY MoEF VIDE LETTER NO. J - 11015 / 8 / 2000 - I A. II (M) DATED 14.2.2001 FOR ADDITIONAL LIMESTONE DEPOSIT OVER 66.434 HECT. AREA IN VILLAGE MANAKAHARI, TEHSIL RAMPUR BAGHELAN, DIST. SATNA (M.P.)

A.	Specific Conditions :		
(i)	Mining should be carried out 500 m away from the Rewa – Satna railway track.	→	No mining activities are carried out within 500 m vicinity of Rewa – Satna Railway track.
(ii)	The topsoil should be stacked properly with adequate measures at earmarked site. It should be used for reclamation and rehabilitation of mined out area.	→	Topsoil is being used for reclamation and rehabilitation of the mined out area. No outside stacking is being done.
(iii)	OB dumps should be stacked at earmarked dump site(s) only on temporary basis. Concurrent back – filling and reclamation should be carried out from the 3 rd year of operations.	⇒	Reclamation of the mined out area has been started from 3 rd year of operations as stipulated in the condition. 12.83 Ha. of mined out area has been reclaimed.
(iv)	A green belt of adequate width by planting the native plant species all around the ML area, roads, OB dump sites etc. should be raised in consultation with local DFO / Agriculture Department.	⇒	<p>Green belt of adequate width is being developed. Year wise details of the plantation carried out so far are given in Annexure-1.</p> <p>A rose garden has been developed in the colony.</p> <p>A nursery has also been developed where various types of saplings are prepared for plantation.</p> <p>Saplings planted in FY 24-25(till September) were 1420 and cumulative plantation till September 2024 is 27864.</p>
(v)	Drill should be operated with dust extractors or only wet drilling should be adopted.	⇒	Drill machine IBH 10 of Atlas Copco is in operation. This machine is fitted with water sprinkler that settles the dust generated at the time of drilling and thus prevents it from going into the atmosphere.
(vi)	Controlled blasting should be carried out.	⇒	Controlled blasting is being practiced.

(vii)	Check dam and siltation ponds of appropriate size should be constructed to arrest silt and sediments flow from OB and mineral dumps. The water so collected should be utilized for watering mine area, roads, greenbelt, etc. The drains should be regularly desilted and maintained properly.	⇒	Garland drain and siltation pond have been constructed to arrest the silt and sediment flow.
(viii)	Regular monitoring of ground water level and quality should be carried out by establishing a network of existing wells and constructing new piezometers. Monitoring should be done four times a year– pre-monsoon April / May, Monsoon (August), Post-monsoon (November) and winter (January). Data thus collected should be sent at regular intervals to MoEF.	⇒	Being done. Ground water level monitoring data of Monsoon, have been given in Annexure-2 . Water Quality monitoring report of the ground water of the wells/bore holes is given in Annexure-3 .
(ix)	Crusher should be installed and operated with adequate capacity de-dusting arrangement	⇒	Crusher has already been installed with adequate capacity of de-dusting arrangement like bag - filters. Continuous water sprinkling arrangement at crusher hopper has also been made for suppressing the dust generated during unloading of the mineral in crusher hopper.
(x)	A detailed mine decommissioning plan should be submitted to MoEF 5 year in advance for approval.	⇒	Will be submitted.

B. GENERAL CONDITIONS

(i)	No change on mining technology and scope of working should be made without prior approval of the Ministry of Environment and Forests.	⇒	No changes have been made.
(ii)	No change in the calendar plan including excavation, quantum of limestone, waste / OB dumps should be made.	⇒	No changes have been made.
(iii)	Four ambient air quality monitoring stations should be established in the core zone as well as buffer zone for SPM, RPM, SO ₂ , NO _x and CO monitoring. Location of the ambient air quality stations should be decided based on the meteorological data, topographical features and environmentally sensitive targets in consultation with the State Pollution Control Board.	⇒	Four different monitoring stations are established and air quality is monitored twice in a week
(iv)	Data of ambient air quality should be regularly submitted to the Ministry including	⇒	Being done regularly and submitted to the ministry and other government

	its Regional Office at Bhopal and the State Pollution Control Board / Central Pollution Control Board once in six months.		agencies. Ambient air quality monitoring results have been given in Annexure-4 .																	
(v)	Adequate measures for control of fugitive emissions should be taken during drilling and blasting operations, loading and transportation of minerals etc.	⇒	<p>Adequate measures for control of fugitive emission are being taken during drilling and blasting operations, loading and transportation of mineral etc.</p> <ul style="list-style-type: none">• Drill machine is operated with in-built dust extractor, which arrests the dust generated during the drilling operation.• Water sprinkling is done on the blasted muck after blasting to reduce the dust generation during the loading operation.• Water spraying is continuously done on haul roads.																	
(vi)	Adequate measures should be taken for control of noise levels below 85 dB in the work environment.	⇒	<p>Being taken.</p> <p>Noise monitoring reports fhave been given in Annexure-5.</p>																	
(vii)	<p>Personnel working in dusty areas should wear protective respiratory devices and they should also be provided with adequate training and information on safety and health aspects.</p> <p>Occupational health surveillance programme of the workers should be undertaken periodically to observe any contractions due to exposures to dust and take corrective measures, if needed.</p>	⇒	<p>Personal protective equipments are being provided to all personnel working in dusty area at regular intervals. Attached as Annexure-6.</p> <p>Time to time, training and information on health and safety aspects are being imparted by the HRD Deptt. as well as at vocational training centre of the Deptt.</p> <p>All employees undergo periodical medical examination under Mines Act at regular intervals. Report is attached as Annexure-7</p>																	
(viii)	The funds earmarked for environmental protection measures should be kept in separate account and not diverted for other purpose. Year wise expenditure should be reported to the Ministry of Environment & Forests.	⇒	<p>Envoirmental Expenditure of 2024-25</p> <table><tr><th></th><th>Particulars</th><th>Expenditure (In lakh)</th></tr><tr><td>1</td><td>Air Pollution Monitoring</td><td>0.24</td></tr><tr><td>2</td><td>Noise Monitoring</td><td>0.1</td></tr><tr><td>3</td><td>Plantation</td><td rowspan="2">4.94</td></tr><tr><td>4</td><td>Dust Control Measure</td></tr><tr><td></td><td>Total</td><td>5.24</td></tr></table>		Particulars	Expenditure (In lakh)	1	Air Pollution Monitoring	0.24	2	Noise Monitoring	0.1	3	Plantation	4.94	4	Dust Control Measure		Total	5.24
	Particulars	Expenditure (In lakh)																		
1	Air Pollution Monitoring	0.24																		
2	Noise Monitoring	0.1																		
3	Plantation	4.94																		
4	Dust Control Measure																			
	Total	5.24																		

(ix)	The Regional Office of this Ministry located at Bhopal shall monitor compliance of the stipulated environmental safeguards. The project authority should send one set of EIA / EMP Report and Mining Plan to them and extend full co – operation to the officer (s) of the Regional Office by furnishing the requisite data / information / monitoring report.	⇒	Photocopies of Rapid EIA – EMP Report and Mining Plan have already been sent. Co-operation is being extended to the inspecting Officials.
(x)	The Project authority should inform to the Regional Office located at Bhopal as well as to the Ministry of Environment & Forests regarding date of financial closures and final approval of the project by the concerned authorities and the date of start of land development work.	⇒	Agreed
(xi)	A copy of the clearance letter will be marked to concerned Panchayat / Local NGO, if any, from whom any suggestion / representation has been received while processing the proposal.	⇒	Agreed. A copy of the EC is attached as Annexure-8 .
(xii)	State Pollution Control Board should display a copy of the clearance letter at the Regional Office, District Industry Centre and Collector's Office / Tehsildar's Office for 30 days.	⇒	Not applicable to PP
(xiii)	The Project authority should advertise at least in two local newspapers widely circulated around the project, one of which shall be in the vernacular language of the locality concerned informing that the project has been accorded environmental clearance and the copy of the clearance letter is available with the state Pollution Control Board and may also be seen at the web site of the Ministry of Environment and Forests at http://envfor.nic.in	⇒	The advertisement was published in two of the local newspapers viz. 'Dainik Bhaskar' and 'Naw Swadesh' which was earlier informed vide our letter no. MIN / 104 / 5820A dated 27.3.02.

Year-wise plantation of 66.434 Ha ML			
S. No.	Year	Number of Plants planted	Greenbelt/Colony
1	2001-02	1132	0
2	2002-03	1937	449
3	2003-04	3522	4387
4	2004-05	982	571
5	2005-06	739	0
6	2006-07	1300	0
7	2007-08	720	600
8	2008-09	1104	4000
9	2009-10	1000	2330
10	2010-11	1640	7258
11	2011-12	1400	3698
12	2012-13	800	3100
13	2013-14	680	2740
14	2014-15	1600	2566
15	2015-16	1000	3200
16	2016-17	1000	37876
17	2017-18	1000	10000
18	2018-19	1000	15000
19	2019-20	1000	43364
20	2020-21	1000	35944
21	2021-22	500	14468
22	2022-23	888	11686
23	2023-24	500	3036
24	2024-25	1420	8343
Total		27864	214616



TEST REPORT

VIBRANT

"Experience the unimaginable"

Sample Number:

Name & Address of the Party:

VTL/WL/01-14

M/s PRISM JOHNSON LIMITED

Village- Mankahari, Tehsil- Rampur

Baghelan, Dist- Satna (M.P.)

VTL Team

Ground Water Level Monitoring

Report No.:

VTL/WL/ 2410240001-14/B

Format No.:

7.8 F-01

Party Reference No.:

NIL

Report Date:

28/10/2024

Receipt Date:

24/10/2024

Date of Monitoring

21-22/10/2024

Sample Collected By

Sample Description:

S.No.	Location	Depth (In meter)
1.	Near Colony Gate	11.80
2.	Behind B Block colony	15.17
3.	Behind C Block colony	4.50
4.	Near Auto Work Shop	15.8
5.	In Front of Den	5.60
6.	Western Block Mines	7.42
7.	Near New Magazine Mines	14.3
8.	Rose Garden Near Road	16.9
9.	Mines near Ramprasan	12.13
10.	Medhi Mines	12.32
11.	Mankahari Mines	15.17
12.	Badarkha Mines	10.12
13.	Bagahai	10.49
14.	Chulhi majhiyar Mines	7.90


Checked ByRK Yadav
Lab Incharge

Authorized Signatory

Approved & Certified EPA 1986 Recognised, ISO:9001 and OHSAS:45001 Certified

Vibrant Techno Lab Pvt. Ltd.

SC-40, 3rd Floor, Narayan Vihar S, Ajmer Road, Jaipur Raj. 302020

9929108691, 9810205356, 8005707098, 9549956601

0141-2954638

bd@vibranttechnolab.com

www.vibranttechnolab.com



TEST REPORT

**VIBRANT**

"Experience the unimaginable"

Sample Number : VTL/GW/05

Name & Address of the Party : M/s PRISM JOHNSON LIMITED
Village- Mankahari, Tehsil- Rampur Baghelan, Dist. - Satna (M.P.)

Sample Description : Water Sample

Sampling Location : Mankahari Village - Hand Pump

Sample Collected By : VTL Team

Preservation : Suitable Preservation

Method of sampling : IS :3025

ULR No. : TC1122724000002455F

Report No. : VTL/W/2410240005/A

Format No : 7.8 F-01

Party Reference No : NIL

Report Date : 28/10/2024

Period of Analysis : 24/10/2024-28/10/2024

Receipt Date : 24/10/2024

Sampling Date : 21/10/2024

Sampling Type : Grab

Sample Quantity : 2 Ltr.

Coordinates : 81.998838 & 24.564754

S.No.	Test Parameters	Test Method	Results	Units	IS:10500-2012	
					Acceptable Limit	Permissible Limit
1	pH (at 25°C)	IS : 3025 (P-11) : 2022	7.26	--	6.5 to 8.5	No Relaxation
2	Turbidity	IS : 3025: (P-10) : 2023	*BLQ(**LOQ-1.0)	NTU	1	5
3	Total Hardness (as CaCO ₃)	IS: 3025 (P-21): 2009, RA 2019	225.0	mg/l	200	600
4	Calcium (as Ca)	IS: 3025 (P- 40): 1991 RA 2019	58.74	mg/l	75	200
5	Total Alkalinity (as CaCO ₃)	IS: 3025 (P-23): 2023	142.0	mg/l	200	600
6	Chloride (as Cl)	IS: 3025 (P-32): 1988, RA 2019	36.4	mg/l	250	1000
7	Magnesium (as Mg)	IS: 3025 (P-46): 2023	19.06	mg/l	30	100
8	Total Dissolved Solids	IS :3025 (P-16): 2023	490.0	mg/l	500	2000
9	Sulphate (as SO ₄)	IS: 3025 (P-24): Sec : 1 : 2022	41.32	mg/l	200	400
10	Fluoride (as F)	APHA 23rd Edition ,4500FD :2017	0.28	mg/l	1.0	1.5
11	Nitrate (as NO ₃)	IS: 3025 (P-34): 1988	16.45	mg/l	45.0	No Relaxation
12	Iron (as Fe)	APHA 23rd Edition , 3111B,2017	0.24	mg/l	1.0	No Relaxation
13	Aluminium (as Al)	IS 3025 (P-55): 2003, RA 2019	*BLQ(**LOQ-0.03)	mg/l	0.03	0.2
14	Boron (as B)	APHA 23rd Edition, 4500B,2017	*BLQ(**LOQ-0.2)	mg/l	0.5	2.4
15	Total Chromium (as Cr)	APHA 23rd Edition 2017 3113 B, 2017	*BLQ(**LOQ-0.02)	mg/l	0.05	No Relaxation
16	Zinc (as Zn)	APHA 23rd Edition,3030D, 3113 B , 2017	0.26	mg/l	5.0	15.0
17	Copper (as Cu)	APHA 23rd Edition 3111B 2017	*BLQ(**LOQ-0.02)	mg/l	0.05	1.5



Checked by

RK Yadav
Lab Incharge
Authorized Signatory

Approved & Certified EPA 1986 Recognised, ISO:9001 and OHSAS:45001 Certified

Page No. 1/2

Vibrant Techno Lab Pvt. Ltd.

SC-40, 3rd Floor, Narayan Vihar S, Ajmer Road, Jaipur Raj. 302020

9929108691, 9810205356, 8005707098, 9549956601

0141-2954638

bd@vibranttechnolab.com

www.vibranttechnolab.com



VIBRANT

"Experience the unimaginable"

TEST REPORT



TC-11227

Sample Number : VTL/GW/05

ULR No. : TC1122724000002455F

Report No. : VTL/W/2410240005/A

S.No.	Test Parameters	Test Method	Results	Units	IS:10500-2012	
					Acceptable Limit	Permissible Limit
18	Manganese (as Mn)	APHA 23rd Edition, 3030D, 3111 B, 2017	*BLQ(**LOQ-0.05)	mg/l	0.1	0.3
19	Cadmium (as Cd)	APHA 23rd Edition, 3030D, 3113 B, 2017	*BLQ(**LOQ-0.002)	mg/l	0.003	No Relaxation
20	Lead (as Pb)	APHA 23rd Edition, 3030D, 3113 B, 2017	*BLQ(**LOQ-0.005)	mg/l	0.01	No Relaxation
21	Arsenic (as As)	APHA 23rd Edition, 3114C, 2017	*BLQ(**LOQ-0.005)	mg/l	0.01	0.05
22	Mercury (as Hg)	APHA 23rd edition, 3114C 2017	*BLQ(**LOQ-0.001)	mg/l	0.001	No Relaxation
23	Total Coliform	IS : 15185 : 2016 RA: 2021	Absent	per 100 ml	Shall not be detectable in any 100 ml sample	--
24	E.Coli	IS : 15185 : 2016	Absent	per 100 ml	Shall not be detectable in any 100 ml sample	--
25	Nickel as Ni	APHA 23rd Edition, 3030D, 3113B 2017	*BLQ(**LOQ-0.01)	mg/l	0.02	No relaxation
26	Free Residual Chlorine	IS 3025 (P-26):2021	*BLQ(**LOQ-0.2)	mg/l	0.2	1.0

*BLQ-Below Limit Of Quantification, **LOQ- Limit of Quantification

End of Report

VIBRANT
"Experience the unimaginable"



Checked by



RK Yadav
Lab Incharge
Authorized Signatory



Term & conditions PTO

Approved & Certified EPA 1986 Recognised, ISO:9001 and OHSAS:45001 Certified

Page No. 2/2

Vibrant Techno Lab Pvt. Ltd.

SC-40, 3rd Floor, Narayan Vihar S, Ajmer Road, Jaipur Raj. 302020

9929108691, 9810205356, 8005707098, 9549956601

0141-2954638

bd@vibranttechnolab.com

www.vibranttechnolab.com



TEST REPORT

VIBRANT

"Experience the unimaginable"

Sample Number : VTL/GW/05

Name & Address of the Party : M/s PRISM JOHNSON LIMITED
Village- Mankahari, Tehsil- Rampur Baghelan, Dist. -
Satna (M.P.)

Sample Description : Water Sample

Sampling Location : Mankahari Village - Hand Pump

Sample Collected By : VTL Team

Preservation : Suitable Preservation

Method of sampling : IS :3025

Report No. : VTL/W/2410240005/B

Format No : 7.8 F-01

Party Reference No : NIL

Report Date : 28/10/2024

Period of Analysis : 24/10/2024-28/10/2024

Receipt Date : 24/10/2024

Sampling Date : 21/10/2024

Sampling Type : Grab

Sample Quantity : 2 Ltr.

Coordinates : 81.998838 & 24.564754

S.No.	Test Parameters	Test Method	Results	Units	IS:10500-2012	
					Acceptable Limit	Permissible Limit
1	Colour	IS : 3025:(P-4) : 2021	*BLQ(**LOQ-5.0)	Hazen	5	15
2	Odour	IS : 3025 (P-5) : 2018	Agreeable	--	Agreeable	Agreeable
3	Taste	IS :3025 (P-8): 2023	Agreeable	--	Agreeable	Agreeable
4	Sulphide	IS 3025 (P-29) :1986 RA 2019 Idometric	*BLQ(**LOQ-0.1)	mg/l	0.05	No Relaxation

*BLQ-Below Limit Of Quantification, **LOQ- Limit of Quantification

End of Report

VIBRANT
"Experience the unimaginable"



Checked by



RK Yadav
Lab Incharge
Authorized Signatory

Approved & Certified EPA 1986 Recognised, ISO:9001 and OHSAS:45001 Certified

Page No. 1/1

Vibrant Techno Lab Pvt. Ltd.

SC-40, 3rd Floor, Narayan Vihar S, Ajmer Road, Jaipur Raj. 302020

9929108691, 9810205356, 8005707098, 9549956601

0141-2954638

bd@vibranttechnolab.com

www.vibranttechnolab.com

Sample Number : VTL/AA/09
Name & Address of the Party : M/s PRISM JOHNSON LIMITED
Village- Mankahari, Tehsil- Rampur Baghelan, Dist. - Satna (M.P.)

Report No. : VTL/A/2406280012/A
Format No : 7.8 F-02
Party Reference No : NIL
Report Date : 06/07/2024
Period of Analysis : 28/06/2024-06/07/2024
Receipt Date : 28/06/2024

Sample Description : AMBIENT AIR QUALITY MONITORING

General Information:-
Sampling Location : Village - Sijahata (Hinauti & Sijahata PCL Mine)
Sample Collected By : VTL Team
Sampling Equipment used : RDS/FPS
Instrument Code : VTL/RDS/FPS/06
Coordinates : 81.021389 & 24.576411
Meteorological condition during monitoring : Clear Sky
Date of Monitoring : 24/06/2024 To 25/06/2024
Time of Monitoring : 11:55 to 11:55 Hrs.
Ambient Temperature (°C) : Min.30° Max 39°
Surrounding Activity : Human, Vehicular & Other Activities
Scope of Monitoring : Regulatory Requirement
Method of Sampling : IS :5182
Sampling Duration : 24 Hrs.
Parameter Required : As per work order

S.No.	Parameters	Test Method	Results	Units	NAAQS 2009
1	Particulate Matter (as PM10)	IS:5182 (P- 23)-2006, RA. 2017	72.45	µg/m ³	100
2	Particulate Matter (as PM2.5)	IS:5182 (P- 24)-2019	36.88	µg/m ³	60
3	Nitrogen Dioxide (as NO2)	IS:5182 (P- 6)-2006, RA.2018	18.03	µg/m ³	80
4	Sulphur Dioxide (as SO2)	IS:5182 (P- 2)-2001, RA. 2018	9.74	µg/m ³	80

*BLQ-Below Limit Of Quantification, **LOQ-Limit Of Quantification

End of Report

VIBRANT
"Experience the unimaginable"



Checked by



RK Yadav
Lab Incharge
Authorized Signatory



Page No. 1/1

Approved & Certified EPA 1986 Recognised, ISO:9001 and OHSAS:45001 Certified

Vibrant Techno Lab Pvt. Ltd.

SC-40, 3rd Floor, Narayan Vihar S, Ajmer Road, Jaipur Raj. 302020
9929108691, 9810205356, 8005707098, 9549956601

0141-2954638

bd@vibranttechnolab.com

www.vibranttechnolab.com



VIBRANT
"Experience the unimaginable"

TEST REPORT

Sample Number : VTL/AA/09

Name & Address of the Party : M/s PRISM JOHNSON LIMITED

Village- Mankahari, Tehsil- Rampur Baghelan, Dist. - Satna (M.P.)

Report No. : VTL/A/2406280012/B

Format No : 7.8 F-02

Party Reference No : NIL

Report Date : 06/07/2024

Period of Analysis : 28/06/2024-06/07/2024

Receipt Date : 28/06/2024

Sample Description : AMBIENT AIR QUALITY MONITORING

General Information:-

Sampling Location : Village - Sijahata (Hinauti & Sijahata PCL Mine)
Sample Collected By : VTL Team
Sampling Equipment used : RDS/FPS
Instrument Code : VTL/RDS/FPS/06
Coordinates : 81.021389 & 24.576411
Meteorological condition during monitoring : Clear Sky
Date of Monitoring : 24/06/2024 To 25/06/2024
Time of Monitoring : 11:55 to 11:55 Hrs.
Ambient Temperature (°C) : Min.30° Max 39°
Surrounding Activity : Human, Vehicular & Other Activities
Scope of Monitoring : Regulatory Requirement
Method of Sampling : IS :5182
Sampling Duration : 24 Hrs.
Parameter Required : As per work order

S.No.	Parameters	Test Method	Results	Units	NAAQS 2009
1	Carbon Monoxide (as CO)	IS:5182 (P- 10) 1999 RA 2019 (NDIR)	0.58	mg/m ³	4

*BLQ-Below Limit Of Quantification, **LOQ-Limit Of Quantification

End of Report

VIBRANT
"Experience the unimaginable"



Checked by



RK Yadav

Lab Incharge

Authorized Signatory

Page No. 1/1

Approved & Certified EPA 1986 Recognised, ISO:9001 and OHSAS:45001 Certified

Vibrant Techno Lab Pvt. Ltd.

SC-40, 3rd Floor, Narayan Vihar S, Ajmer Road, Jaipur Raj. 302020

9929108691, 9810205356, 8005707098, 9549956601

0141-2954638

bd@vibranttechnolab.com

www.vibranttechnolab.com

Sample Number : VTL/AA/03

Name & Address of the Party : M/s PRISM JOHNSON LIMITED

Village- Mankahari, Tehsil- Rampur Baghelan, Dist. - Satna (M.P.)

Report No. : VTL/A/2406280013/A

Format No : 7.8 F-02

Party Reference No : NIL

Report Date : 06/07/2024

Period of Analysis : 28/06/2024-06/07/2024

Receipt Date : 28/06/2024

Sample Description : AMBIENT AIR QUALITY MONITORING

General Information:-

Sampling Location : Village - Hinauti (Hinauti & Sijahata PCL Mine)
Sample Collected By : VTL Team
Sampling Equipment used : RDS/FPS
Instrument Code : VTL/RDS/FPS/01
Coordinates : 81.002441 & 24.587458
Meteorological condition during monitoring : Clear Sky
Date of Monitoring : 25/06/2024 To 26/06/2024
Time of Monitoring : 10:30 to 10:30 Hrs.
Ambient Temperature (°C) : Min.30° Max 39°
Surrounding Activity : Human, Vehicular & Other Activities
Scope of Monitoring : Regulatory Requirement
Method of Sampling : IS :5182
Sampling Duration : 24 Hrs.
Parameter Required : As per work order

S.No.	Parameters	Test Method	Results	Units	NAAQS 2009
1	Particulate Matter (as PM10)	IS:5182 (P- 23)-2006, RA. 2017	72.56	µg/m ³	100
2	Particulate Matter (as PM2.5)	IS:5182 (P- 24)-2019	35.49	µg/m ³	60
3	Nitrogen Dioxide (as NO2)	IS:5182 (P- 6)-2006, RA.2018	17.23	µg/m ³	80
4	Sulphur Dioxide (as SO2)	IS:5182 (P- 2)-2001, RA. 2018	8.54	µg/m ³	80

*BLQ-Below Limit Of Quantification, **LOQ-Limit Of Quantification

End of Report

VIBRANT
"Experience the unimaginable"



Checked by



RK Yadav
Lab Incharge
Authorized Signatory



Page No. 1/1

Approved & Certified EPA 1986 Recognised, ISO:9001 and OHSAS:45001 Certified

Vibrant Techno Lab Pvt. Ltd.

SC-40, 3rd Floor, Narayan Vihar S, Ajmer Road, Jaipur Raj. 302020

9929108691, 9810205356, 8005707098, 9549956601

0141-2954638

bd@vibranttechnolab.com

www.vibranttechnolab.com



VIBRANT

"Experience the unimaginable"

TEST REPORT

Sample Number : VTL/AA/03

Name & Address of the Party : M/s PRISM JOHNSON LIMITED

Village- Mankahari, Tehsil- Rampur Baghelan, Dist. - Satna (M.P.)

Report No. : VTL/A/2406280013/B

Format No : 7.8 F-02

Party Reference No : NIL

Report Date : 06/07/2024

Period of Analysis : 28/06/2024-06/07/2024

Receipt Date : 28/06/2024

Sample Description : AMBIENT AIR QUALITY MONITORING

General Information:-

Sampling Location : Village - Hinauti (Hinauti & Sijahata PCL Mine)
Sample Collected By : VTL Team
Sampling Equipment used : RDS/FPS
Instrument Code : VTL/RDS/FPS/01
Coordinates : 81.002441 & 24.587458
Meteorological condition during monitoring : Clear Sky
Date of Monitoring : 25/06/2024 To 26/06/2024
Time of Monitoring : 10:30 to 10:30 Hrs.
Ambient Temperature (°C) : Min.30° Max 39°
Surrounding Activity : Human, Vehicular & Other Activities
Scope of Monitoring : Regulatory Requirement
Method of Sampling : IS :5182
Sampling Duration : 24 Hrs.
Parameter Required : As per work order

S.No.	Parameters	Test Method	Results	Units	NAAQS 2009
1	Carbon Monoxide (as CO)	IS:5182 (P- 10) 1999 RA 2019 (NDIR)	0.59	mg/m ³	4

*BLQ-Below Limit Of Quantification, **LOQ-Limit Of Quantification

End of Report

VIBRANT

"Experience the unimaginable"



Checked by



RK Yadav
Lab Incharge
Authorized Signatory

Page No. 1/1

Approved & Certified EPA 1986 Recognised, ISO:9001 and OHSAS:45001 Certified

Vibrant Techno Lab Pvt. Ltd.

SC-40, 3rd Floor, Narayan Vihar S, Ajmer Road, Jaipur Raj. 302020

9929108691, 9810205356, 8005707098, 9549956601

0141-2954638

bd@vibranttechnolab.com

www.vibranttechnolab.com

Sample Number : VTL/AA/08

Name & Address of the Party : M/s PRISM JOHNSON LIMITED

Village- Mankahari, Tehsil- Rampur Baghelan, Dist. - Satna (M.P.)

Report No. : VTL/A/2406280014/A

Format No : 7.8 F-02

Party Reference No : NIL

Report Date : 06/07/2024

Period of Analysis : 28/06/2024-06/07/2024

Receipt Date : 28/06/2024

Sample Description : AMBIENT AIR QUALITY MONITORING

General Information:-

Sampling Location : Near Western Block Garden (Hinauti & Sijahata PCL Mine)
Sample Collected By : VTL Team
Sampling Equipment used : RDS/FPS
Instrument Code : VTL/RDS/FPS/02
Coordinates : 80.990481 & 24.585602
Meteorological condition during monitoring : Clear Sky
Date of Monitoring : 25/06/2024 To 26/06/2024
Time of Monitoring : 11:20 to 11:20 Hrs.
Ambient Temperature (°C) : Min.30° Max 39°
Surrounding Activity : Human, Vehicular & Other Activities
Scope of Monitoring : Regulatory Requirement
Method of Sampling : IS :5182
Sampling Duration : 24 Hrs.
Parameter Required : As per work order

S.No.	Parameters	Test Method	Results	Units	NAAQS 2009
1	Particulate Matter (as PM10)	IS:5182 (P- 23)-2006, RA. 2017	65.77	µg/m ³	100
2	Particulate Matter (as PM2.5)	IS:5182 (P- 24)-2019	32.54	µg/m ³	60
3	Nitrogen Dioxide (as NO2)	IS:5182 (P- 6)-2006, RA.2018	16.85	µg/m ³	80
4	Sulphur Dioxide (as SO2)	IS:5182 (P- 2)-2001, RA. 2018	8.32	µg/m ³	80

*BLQ-Below Limit Of Quantification, **LOQ-Limit Of Quantification

End of Report

VIBRANT
"Experience the unimaginable"



Checked by



RK Yadav
Lab Incharge
Authorized Signatory



Page No. 1/1

Approved & Certified EPA 1986 Recognised, ISO:9001 and OHSAS:45001 Certified

Vibrant Techno Lab Pvt. Ltd.

SC-40, 3rd Floor, Narayan Vihar S, Ajmer Road, Jaipur Raj. 302020

9929108691, 9810205356, 8005707098, 9549956601

0141-2954638

bd@vibranttechnolab.com

www.vibranttechnolab.com



VIBRANT
"Experience the unimaginable"

TEST REPORT

Sample Number : VTL/AA/08

Name & Address of the Party : M/s PRISM JOHNSON LIMITED

Village- Mankahari, Tehsil- Rampur Baghelan, Dist. - Satna (M.P.)

Report No. : VTL/A/2406280014/B

Format No : 7.8 F-02

Party Reference No : NIL

Report Date : 06/07/2024

Period of Analysis : 28/06/2024-06/07/2024

Receipt Date : 28/06/2024

Sample Description : AMBIENT AIR QUALITY MONITORING

General Information:-

Sampling Location : Near Western Block Garden (Hinauti & Sijahata PCL Mine)
Sample Collected By : VTL Team
Sampling Equipment used : RDS/FPS
Instrument Code : VTL/RDS/FPS/02
Coordinates : 80.990481 & 24.585602
Meteorological condition during monitoring : Clear Sky
Date of Monitoring : 25/06/2024 To 26/06/2024
Time of Monitoring : 11:20 to 11:20 Hrs.
Ambient Temperature (°C) : Min.30° Max 39°
Surrounding Activity : Human, Vehicular & Other Activities
Scope of Monitoring : Regulatory Requirement
Method of Sampling : IS :5182
Sampling Duration : 24 Hrs.
Parameter Required : As per work order

S.No.	Parameters	Test Method	Results	Units	NAAQS 2009
1	Carbon Monoxide (as CO)	IS:5182 (P- 10) 1999 RA 2019 (NDIR)	0.57	mg/m ³	4

*BLQ-Below Limit Of Quantification, **LOQ-Limit Of Quantification

End of Report

VIBRANT
"Experience the unimaginable"



Checked by



RK Yadav

Lab Incharge

Authorized Signatory

Page No. 1/1

Approved & Certified EPA 1986 Recognised, ISO:9001 and OHSAS:45001 Certified

Vibrant Techno Lab Pvt. Ltd.

SC-40, 3rd Floor, Narayan Vihar S, Ajmer Road, Jaipur Raj. 302020

9929108691, 9810205356, 8005707098, 9549956601

0141-2954638

bd@vibranttechnolab.com

www.vibranttechnolab.com

Sample Number : VTL/AA/07

Name & Address of the Party : M/s PRISM JOHNSON LIMITED

Village- Mankahari, Tehsil- Rampur Baghelan, Dist. - Satna (M.P.)

Report No. : VTL/A/2406280015/A

Format No : 7.8 F-02

Party Reference No : NIL

Report Date : 06/07/2024

Period of Analysis : 28/06/2024-06/07/2024

Receipt Date : 28/06/2024

Sample Description : AMBIENT AIR QUALITY MONITORING

General Information:-

Sampling Location : Near Mines Site Office (Hinauti & Sijahata PCL Mine)
Sample Collected By : VTL Team
Sampling Equipment used : RDS/FPS
Instrument Code : VTL/RDS/FPS/03
Coordinates : 80.99725 & 24.575807
Meteorological condition during monitoring : Clear Sky
Date of Monitoring : 25/06/2024 To 26/06/2024
Time of Monitoring : 11:45 to 11:45 Hrs.
Ambient Temperature (°C) : Min.30° Max 39°
Surrounding Activity : Human, Vehicular & Other Activities
Scope of Monitoring : Regulatory Requirement
Method of Sampling : IS :5182
Sampling Duration : 24 Hrs.
Parameter Required : As per work order

S.No.	Parameters	Test Method	Results	Units	NAAQS 2009
1	Particulate Matter (as PM10)	IS:5182 (P- 23)-2006, RA. 2017	63.99	µg/m ³	100
2	Particulate Matter (as PM2.5)	IS:5182 (P- 24)-2019	31.85	µg/m ³	60
3	Nitrogen Dioxide (as NO2)	IS:5182 (P- 6)-2006, RA.2018	17.36	µg/m ³	80
4	Sulphur Dioxide (as SO2)	IS:5182 (P- 2)-2001, RA. 2018	9.44	µg/m ³	80

*BLQ-Below Limit Of Quantification, **LOQ-Limit Of Quantification

End of Report

VIBRANT
"Experience the unimaginable"



Checked by



RK Yadav
Lab Incharge
Authorized Signatory



Page No. 1/1

Approved & Certified EPA 1986 Recognised, ISO:9001 and OHSAS:45001 Certified

Vibrant Techno Lab Pvt. Ltd.

SC-40, 3rd Floor, Narayan Vihar S, Ajmer Road, Jaipur Raj. 302020

9929108691, 9810205356, 8005707098, 9549956601

0141-2954638

bd@vibranttechnolab.com

www.vibranttechnolab.com

**VIBRANT***"Experience the unimaginable"***TEST REPORT**

Sample Number : VTL/AA/07

Name & Address of the Party : M/s PRISM JOHNSON LIMITED
Village- Mankahari, Tehsil- Rampur Baghelan, Dist. -
Satna (M.P.)

Report No. : VTL/A/2406280015/B

Format No : 7.8 F-02

Party Reference No : NIL

Report Date : 06/07/2024

Period of Analysis : 28/06/2024-06/07/2024

Receipt Date : 28/06/2024

Sample Description : AMBIENT AIR QUALITY MONITORING

General Information:-

Sampling Location : Near Mines Site Office (Hinauti & Sijahata PCL Mine)
Sample Collected By : VTL Team
Sampling Equipment used : RDS/FPS
Instrument Code : VTL/RDS/FPS/03
Coordinates : 80.99725 & 24.575807
Meteorological condition during monitoring : Clear Sky
Date of Monitoring : 25/06/2024 To 26/06/2024
Time of Monitoring : 11:45 to 11:45 Hrs.
Ambient Temperature (°C) : Min.30° Max 39°
Surrounding Activity : Human, Vehicular & Other Activities
Scope of Monitoring : Regulatory Requirement
Method of Sampling : IS :5182
Sampling Duration : 24 Hrs.
Parameter Required : As per work order

S.No.	Parameters	Test Method	Results	Units	NAAQS 2009
1	Carbon Monoxide (as CO)	IS:5182 (P- 10) 1999 RA 2019 (NDIR)	0.62	mg/m ³	4

*BLQ-Below Limit Of Quantification, **LOQ-Limit Of Quantification

End of Report

VIBRANT
"Experience the unimaginable"Checked by
RK Yadav
Lab Incharge
Authorized Signatory

Page No. 1/1

Approved & Certified EPA 1986 Recognised, ISO:9001 and OHSAS:45001 Certified

Vibrant Techno Lab Pvt. Ltd.

SC-40, 3rd Floor, Narayan Vihar S, Ajmer Road, Jaipur Raj. 302020

9929108691, 9810205356, 8005707098, 9549956601

0141-2954638

bd@vibranttechnolab.com

www.vibranttechnolab.com

Sample Number : VTL/AN/04

Name & Address of the Party : M/s PRISM JOHNSON LIMITED
Village- Mankahari, Tehsil- Rampur Baghelan, Dist. - Satna (M.P.)

Report No. : VTL/N/2406280010/A

Format No : 7.8 F-04

Party Reference No : NIL

Report Date : 06/07/2024

Receipt Date : 28/06/2024

Sampling Duration : 24 Hrs.

Sample Collected : VTL Team

Instrument : Calibrated

Calibration Status

Sample Description : Ambient Noise Level Monitoring
Scope of Monitoring : Regulatory Requirement
Protocol Used : IS 9989
Instrument Used : SLM

General Information:-

Sampling Location : Village - Sijahata (Hinauti & Sijahata PCL Mine)
Instrument Code : VTL/SLM/04
Meteorological condition during monitoring : Clear Sky
Date of Monitoring : 24/06/2024 To 25/06/2024
Time of Monitoring : 06:00 to 06:00 Hrs.
Ambient Temperature (°C) : Min.30° Max 39°
Surrounding Activity : Human, Vehicular & Other Activities
Parameter Required : As per work order
Coordinates : 80.99117 & 24.56758

S.No.	Test Parameters	Protocol	Test Result dB(A)	
			Day Time	Night Time
1	Leq	IS 9989 - 1981 RA:2020	51.8	42.1

Ambient Noise Quality Standards as per Noise Pollution (Regulation and Control) Rules, 2000

Area Code	Category of Area/Zone	Limits in dB(A) Leq*	
		Day Time	Night Time
A	Industrial area	75	70
B	Commercial area	65	55
C	Residential area	55	45
D	Silence Zone	50	40

1. Day Time is from 6.00 AM to 10.00 PM.

2. Night Time is reckoned between 10.00 PM to 6.00 AM.

3. Silence Zone is defined as an area up to 100 m around premises of Hospitals, Educational and Courts. Use of vehicle horn, Loudspeaker and bursting of crackers is banned in these zones.

Note: Mixed categories of areas be declared as one of the four above mentioned categories by the competent Authority and the corresponding standards shall apply

End of Report

"Experience the unimaginable"



Checked by



RK Yadav
Lab Incharge
Authorized Signatory



Page No. 1/1

Approved & Certified EPA 1986 Recognised, ISO:9001 and OHSAS:45001 Certified

Vibrant Techno Lab Pvt. Ltd.

SC-40, 3rd Floor, Narayan Vihar S, Ajmer Road, Jaipur Raj. 302020

9929108691, 9810205356, 8005707098, 9549956601

0141-2954638

bd@vibranttechnolab.com

www.vibranttechnolab.com



VIBRANT
"Experience the unimaginable"

TEST REPORT



Sample Number : VTL/AN/03

Name & Address of the Party : M/s PRISM JOHNSON LIMITED
Village- Mankahari, Tehsil- Rampur Baghelan, Dist. - Satna (M.P.)

Report No. : VTL/N/2406280011/A

Format No : 7.8 F-04

Party Reference No : NIL

Report Date : 06/07/2024

Receipt Date : 28/06/2024

Sampling Duration : 24 Hrs.

Sample Collected : VTL Team

Instrument : Calibrated

Calibration Status

Sample Description : Ambient Noise Level Monitoring
Scope of Monitoring : Regulatory Requirement
Protocol Used : IS 9989
Instrument Used : SLM

General Information:-

Sampling Location : Village - Hinauti (Hinauti & Sijahata PCL Mine)
Instrument Code : VTL/SLM/05
Meteorological condition during monitoring : Clear Sky
Date of Monitoring : 24/06/2024 To 25/06/2024
Time of Monitoring : 06:00 to 06:00 Hrs.
Ambient Temperature (°C) : Min.30° Max 39°
Surrounding Activity : Human, Vehicular & Other Activities
Parameter Required : As per work order
Coordinates : 80.99117 & 24.56758

S.No.	Test Parameters	Protocol	Test Result dB(A)	
			Day Time	Night Time
1	Leq	IS 9989 - 1981 RA:2020	52.6	39.9

Ambient Noise Quality Standards as per Noise Pollution (Regulation and Control) Rules, 2000

Area Code	Category of Area/Zone	Limits in dB(A) Leq*	
		Day Time	Night Time
A	Industrial area	75	70
B	Commercial area	65	55
C	Residential area	55	45
D	Silence Zone	50	40

1. Day Time is from 6.00 AM to 10.00 PM.

2. Night Time is reckoned between 10.00 PM to 6.00 AM.

3. Silence Zone is defined as an area up to 100 m around premises of Hospitals, Educational and Courts. Use of vehicle horn, Loudspeaker and bursting of crackers is banned in these zones.

Note: Mixed categories of areas be declared as one of the four above mentioned categories by the competent Authority and the corresponding standards shall apply

End of Report

"Experience the unimaginable"



Checked by



RK Yadav
Lab Incharge
Authorized Signatory



Page No. 1/1

Approved & Certified EPA 1986 Recognised, ISO:9001 and OHSAS:45001 Certified

Vibrant Techno Lab Pvt. Ltd.

SC-40, 3rd Floor, Narayan Vihar S, Ajmer Road, Jaipur Raj. 302020

9929108691, 9810205356, 8005707098, 9549956601

0141-2954638

bd@vibranttechnolab.com

www.vibranttechnolab.com

Sample Number : VTL/AN/02

Name & Address of the Party : M/s PRISM JOHNSON LIMITED
Village- Mankahari, Tehsil- Rampur Baghelan, Dist. - Satna (M.P.)

Report No. : VTL/N/2406280012/A

Format No : 7.8 F-04

Party Reference No : NIL

Report Date : 06/07/2024

Receipt Date : 28/06/2024

Sampling Duration : 24 Hrs.

Sample Collected : VTL Team

Instrument : Calibrated

Calibration Status

Sample Description : Ambient Noise Level Monitoring

Scope of Monitoring : Regulatory Requirement

Protocol Used : IS 9989

Instrument Used : SLM

General Information:-

Sampling Location : Near Western Block Garden (Hinauti & Sijahata PCL Mine)

Instrument Code : VTL/SLM/06

Meteorological condition during monitoring : Clear Sky

Date of Monitoring : 24/06/2024 To 25/06/2024

Time of Monitoring : 06:00 to 06:00 Hrs.

Ambient Temperature (°C) : Min.30° Max 39°

Surrounding Activity : Human, Vehicular & Other Activities

Parameter Required : As per work order

Coordinates : 80.99117 & 24.56758

S.No.	Test Parameters	Protocol	Test Result dB(A)	
			Day Time	Night Time
1	Leq	IS 9989 - 1981 RA:2020	49.8	38.1

Ambient Noise Quality Standards as per Noise Pollution (Regulation and Control) Rules, 2000

Area Code	Category of Area/Zone	Limits in dB(A) Leq*	
		Day Time	Night Time
A	Industrial area	75	70
B	Commercial area	65	55
C	Residential area	55	45
D	Silence Zone	50	40

1. Day Time is from 6.00 AM to 10.00 PM.

2. Night Time is reckoned between 10.00 PM to 6.00 AM.

3. Silence Zone is defined as an area up to 100 m around premises of Hospitals, Educational and Courts. Use of vehicle horn, Loudspeaker and bursting of crackers is banned in these zones.

Note: Mixed categories of areas be declared as one of the four above mentioned categories by the competent Authority and the corresponding standards shall apply

End of Report

"Experience the unimaginable"



Checked by



RK Yadav
Lab Incharge
Authorized Signatory



Page No. 1/1

Approved & Certified EPA 1986 Recognised, ISO:9001 and OHSAS:45001 Certified

Vibrant Techno Lab Pvt. Ltd.

SC-40, 3rd Floor, Narayan Vihar S, Ajmer Road, Jaipur Raj. 302020

9929108691, 9810205356, 8005707098, 9549956601

0141-2954638

bd@vibranttechnolab.com

www.vibranttechnolab.com

Sample Number : VTL/AN/01

Name & Address of the Party : M/s PRISM JOHNSON LIMITED
Village- Mankahari, Tehsil- Rampur Baghelan, Dist. - Satna (M.P.)

Report No. : VTL/N/2406280013/A

Format No : 7.8 F-04

Party Reference No : NIL

Report Date : 06/07/2024

Receipt Date : 28/06/2024

Sampling Duration : 24 Hrs.

Sample Collected : VTL Team

Instrument : Calibrated

Calibration Status

Sample Description : Ambient Noise Level Monitoring

Scope of Monitoring : Regulatory Requirement

Protocol Used : IS 9989

Instrument Used : SLM

General Information:-

Sampling Location : Near Mine Site Office ((Hinauti & Sijahata PCL Mine)

Instrument Code : VTL/SLM/07

Meteorological condition during monitoring : Clear Sky

Date of Monitoring : 24/06/2024 To 25/06/2024

Time of Monitoring : 06:00 to 06:00 Hrs.

Ambient Temperature (°C) : Min.30° Max 39°

Surrounding Activity : Human, Vehicular & Other Activities

Parameter Required : As per work order

Coordinates : 80.99117 & 24.56758

S.No.	Test Parameters	Protocol	Test Result dB(A)	
			Day Time	Night Time
1	Leq	IS 9989 - 1981 RA:2020	49.8	39.5

Ambient Noise Quality Standards as per Noise Pollution (Regulation and Control) Rules, 2000

Area Code	Category of Area/Zone	Limits in dB(A) Leq*	
		Day Time	Night Time
A	Industrial area	75	70
B	Commercial area	65	55
C	Residential area	55	45
D	Silence Zone	50	40

1. Day Time is from 6.00 AM to 10.00 PM.

2. Night Time is reckoned between 10.00 PM to 6.00 AM.

3. Silence Zone is defined as an area up to 100 m around premises of Hospitals, Educational and Courts. Use of vehicle horn, Loudspeaker and bursting of crackers is banned in these zones.

Note: Mixed categories of areas be declared as one of the four above mentioned categories by the competent Authority and the corresponding standards shall apply

End of Report

"Experience the unimaginable"



Checked by



RK Yadav
Lab Incharge
Authorized Signatory



Page No. 1/1

Approved & Certified EPA 1986 Recognised, ISO:9001 and OHSAS:45001 Certified

Vibrant Techno Lab Pvt. Ltd.

SC-40, 3rd Floor, Narayan Vihar S, Ajmer Road, Jaipur Raj. 302020

9929108691, 9810205356, 8005707098, 9549956601

0141-2954638

bd@vibranttechnolab.com

www.vibranttechnolab.com

PRISM CEMENT LIMESTONE MINES

Detail of Personal Protective Equipments are given below

Total PPE's for Mines From Apr 2024 - Sep 2024				
S.No	Material	Qty.	Per Qty in RS	Amount in Rs.
1	Dust Mask	195	15.23	2969.85
2	Google Safety Glass PVC.	55	50.83	2795.65
3	Hand Gloves	180	34.2	6156
4	Helmet Industrial Safety	40	115	4600
5	Jacket fluorescent High Visibility Wear	172	127	21844
6	Plug Ear muff	260	8	2080
7	Safety Shoes	350	1018	356300
TOTAL		1252		396745.5

Deotale Diagnostic

(we care)

Consultation Diagnostics Health Check- Ups Immunization.

Clinic: Vinayak Apt. 3rd floor Dhantoli Lokmat Chowk Nagpur

For any assistance call at : 9860204241, 0712-2424868

Email ID : deotaledeepak19577@gmail.com

MEDICAL CHECK-UP

SR.NO	82
CERTIFICATE NO.	82
EMPLOYEES CODE	503332
DESIGNATION	Machine Attender
DEPARTMENT	Mines
CONTRACTOR NAME	PCL
MOB NO	9407017937
CHECK-UP DATE	13-12-2023

EMPLOYEES NAME : Ramayan Singh

Gender: Male Age: 56 Yrs. Ht: 163 cms Wt: 70 Kg BMI: 26.35

Company Address: PRISM JOHNSON LIMITED, MANKAHARI, PO: BATHIA, DIST: SATNA, MADHYA PRADESH

Personal H/O ALCOHOL: NO TABACCO: YES SMOKING: NO GUTKHA: NO

General Exam:- Teeth: N. / Tonsils: N. / Nails: N. / Tongue: N. / L. Glands: N.

BP.: 110/70 mmHg	Pulse: 82 bps
C.V.S.: N	R/S: N CNS: N SP/LIVER: N/P

Abdomen: Soft

BLOOD TEST

Random Blood Sugar: 139 mg/dl	BLOOD GROUP: O+ve	Hb %: 14.2 gm/dl	ESR: 5 MM/Hr
TLC: 8100 /Cumm	N.: 67 %	L.: 27 %	E.: 2 % M.: 4 %
S. Cholesterol: 179 mg/dl	Triglyceride: 148 mg/dl	HDL: 44.1 mg/dl	
LDL: 105.3 mg/dl	VLDL: 29.6 mg/dl	CHO/HDL Ratio: 4.1	
Sr. Urea: 24 mg/dl		Sr. Creatinine: 0.8 mg/dl	
Urine Pus Cell: NIL	Urine ALB: NIL	Urine Sugar: NIL	

ECG: WNL	SPIROMETRY: WNL
Colourblindness: NORMAL	X-RAY: WNL
AUDIOMETRY: RT. WNL	LF. WNL
Vision:	Unaided - Dist. Rt - 6/12 Dist. Lf - 6/12
	Unaided - Near Rt - N/24 Near Lf - N/24
	With Spect Dist. Rt - With Spect Dist. Lf -
	With Spect Near. Rt - With Spect Near. Lf -
MEDICAL CHECK - UP:- NORMAL	
Refractive error can be corrected by spectacle	

DR. DEEPAK P. DEOTALE
M.B.B.S. A.F.I.H. (Reg. No. 48366)

Dr. Deepak Deotale
MBBS, AFIH
Reg. No. 48366

(FORM - O)
(See rule 29F (2) and 29L)
Report of medical examination under rule 29B (To be issued in triplicate)

** Certificate No..... Certified that Shri/Shrimati*... Ramayan Singh.....
employed as mach helper In Ban Sarkla mines..... mine,
Form B No. 30..... has been examined for an initial/periodical medical
examination. He/she* appears to be 56..... years of age.

The findings of the examining authority are given in the attached sheet. It is considered
that Shri/Shrimati*..... Ramayan Singh.....

✓(a)* is medically fit for any employment in mines.

(b)* is suffering from..... and is medically unfit for
(i) any employment in mine; or
(ii) any employment below ground; or
(iii) any employment or work.....

(c)* is suffering from..... is should get this disability* cured/controlled
and should be again examined within a period of months. He/She will appear
for re-examination with the result of test of and the opinion of
Specialist from He/She may be permitted/not* permitted to carry on his
duties during this period.



Dr. Deepak Deotale
MBBS, AFIH
Reg. No. 48366

Signature of the examining authority
Name and designation in Block letters

Place : Satna
Date : 13-12-23

* Delete whatever is not applicable.

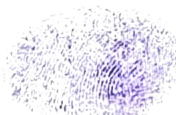
** One copy of the certificate shall be handed over to the person concerned and
another copy shall be sent to the manager of the mine concerned by registered post;
and the third copy shall be retained by the examining authority,

Report of the examining authority

(to be filled in for every medical examination whether initial or periodical or re -
examination or after cure/control of disability).

Annexure to Certificate No. 82..... as result of medical examination on

Identification Mark.....



Left thumb impression of the candidate

1. General development- Good/Fair/Poor

2. Height163.....Cms.

3 Weight70.....kg.

4 Eyes : (i) Visual acuity-Distant vision (with or without glasses).

Right eye.....6/12 N/24 Left eye.....6/12 N/24

(ii) any organic disease of eyes NO

(iii) night blindness NO

(iv) Colour blindness NO

(v) Squint (* to be tested in special cases)

Inserted vide notification No.GSR 656 dated 5.6.1980 NO

5 Ears : Hearing : Right ear.....WNL Left earWNL...

Any organic diseases. NO

6.Respiratory system. Chest measurement : (i) After full inspiration38.....cms.
(ii) After full expiration.....40.....cms.

7. Circulatory system: (i) Blood Pressure (ii) Pulse

8. Abdomen : TendernessNO
Liver.NO
Spleen.NP
Tumour.NO

9. Nervous system:

History of fits or epilepsyNO

ParalysisNO

Mental health.Good

10.Locomotory system :N

11. Skin. :N

12. Hydrocele. :NO

13. Hernia. :NO

14. Any other abnormality :NO

15. Urine : Reaction.N
Albumin.....NO
Sugar.....NO

16. Skiagram of chest. : NAD

17. Any other test considered necessary by the examining authority. : —

18. Any opinion of specialist considered necessary. —

Place: Satna

Signature of the examining authority

Dr. Deepak Deotale

MBBS, AFIH

Reg. No. 48366

Report of Medical Examination under Mines Rule 29B
(To be used in continuation with Form O)

Certificate No.

82

Name :

Ramaya Singh

Identification Marks: Blacemole on chest

Result of Lung Function Test (Spirometry)

Parameters	Predicted Value	Performed Value	% of Predicted
Forced Vital Capacity (FEV)	02.88	04.16	144
Forced Vital Capacity FEV1	02.21	04.16	188
FEV 1/ FVC	76.74	100.00	130
Peak Expiratory Flow	07.79	07.09	091

Spirometry Report enclosed.

Dr. Deepak Deotale
MBBS, AFH
Reg No. 48366

Signature of the Examination Authority

Report of Medical Examination as per the recommendations of National Safety
Conferences in Mines
(To be used in continuation with Form O)

Certificate No.

82

Name :

Ramayan Singh

Identification Marks:

1. Cardiological Assessment

Auscultation	S1 N	Performed Value	% of Predicted
	S2 N		
	Additional Sound		
FEV1/ FVC			
Electrocardiograph(12leads) findings		Normal/Abnormal	Normal

Enclosed ECG

2. Neurological Assessment

Findings	Normal/Abnormal
Superficial Reflexes	Normal
Deep Reflexes	Normal
Peripheral Circulation	Normal
Neurological Syndromes	Normal

3. ILO Classification of Chest Radiograph

Profusion of Pneumoconiotic Opacities	Grades	Types
Present /Absent		

Enclosed Chest Radiograph

4. Audiometry Findings:

Conduction Type	Left Ear	Right Ear
Ear Conduction	✓ Normal/Abnormal	✓ Normal/Abnormal
Bone Conduction	✓ Normal/Abnormal	✓ Normal/Abnormal

Enclosed Audiometry Report

5. Pathological/Microbiological Investigations:

S.No.	Tests	Findings
1.	Blood-Tc,Dc,Hb,ESR,Platelets	✓ WNL/Abnormal
2.	Blood Sugar-Fasting & P.P.	✓ WNL/Abnormal
3.	Lipid Profile	✓ WNL/Abnormal
4.	Blood Urea, Creatinine	✓ WNL/Abnormal
5.	Urine Routine	✓ WNL/Abnormal
6.	Stool Routine	WNL/Abnormal

Enclosed Investigation Reports

6. Special Tests for Mn Exposure:

Behavioral Disturbances		Present/Not Present
Neurological Disturbances	Speech Defect	Present/Not Present ✓
	Tremor	Present/Not Present ✓
	Adiadocokinesia	Present/Not Present ✓
	Emotional Changes	Present/Not Present ✓

Enclosed ECG

7. Any other Special Tests Required:

Dr. Deepak Deotale

MBBS, AFIH

Reg. No. 48366

Signature of the Examination Authority
Seal

AMAYAN SINGH

Sex: Male

DOB:

ID: 82P

Acq. Date: 13-Dec-23

Acq. Time: 12:04:50 PM

Exp. Index: 659

R

15cm

CHEST

HA

W: 4096, 0:12048

Scale: 0.13

MAYA DIAGNOSTICS

MAYA DIAGNOSTICS

Scale: 0.13

MAYA DIAGNOSTICS

Lavox

Relax

Allengers Global Healthcare Pvt Ltd.,

1810037955 / 92 RAMAYAN SINGH / 56 Yrs / M / 163Cms. / 70Kgs. / Non Smoker
1 Lead: Rate: 77 bpm / Tested On: 13-Dec-23 15:33:22 / HF 0.05 Hz / LF 100 Hz / Notch 50 Hz / SN 1.00 cm/m / SW 25 mm/s

ECG

WIRU
ACUPL



Dr. Deepak Neerale

MBBS / FIM

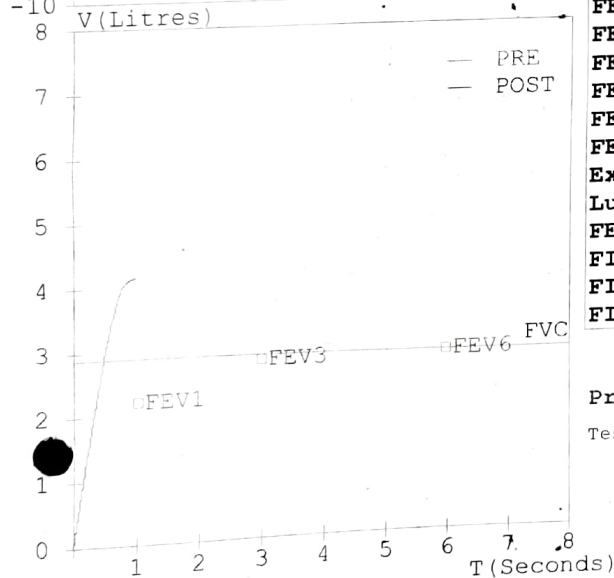
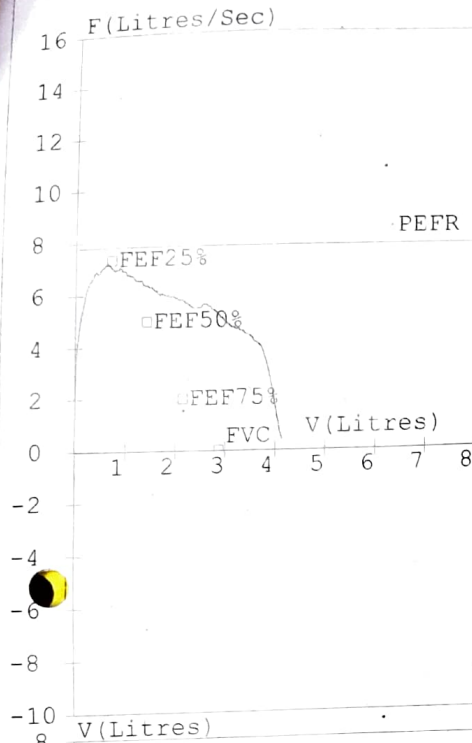
Reg. No. 48366

DEOTALE DIAGNOSIS CENTRE

VINAYAK APARTMENT, 3RD FLOOR, DHANTOLI, NAGPUR

Patient: RAMAYAN SINGH
Refd. By:
Pred. Eqns: RECORDERS
Date : 13-Dec-2023 03:20 PM

Age : 56 Years Gender : Male
Height : 163 Cms Smoker : Yes
Weight : 70 Kgs Eth. Corr: 100
ID: 82C Temp :



FEV1 %Pred	COPD SEVERITY
150	
125	OBS NORM
100	
75	MODERATE
50	SEVERE
25	VERY SEVERE RES
0	
	25 50 75 100 125 150
	(FEV1/FVC) %Pred

FVC %Pred	Interpretation
150	
125	OBS NORM
100	
75	
50	
25	MIXED RES
0	
	25 50 75 100 125 150
	(FEV1/FVC) %Pred

Spirometry (FVC Results)

Parameter	Pred	M. Pre	%Pred	M. Post	%Pred	%Imp
FVC (L)	02.88	04.16	144	-----	----	---
FEV1 (L)	02.21	04.16	188	-----	----	---
FEV1/FVC (%)	76.74	100.00	130	-----	----	---
FEF25-75 (L/s)	03.09	05.67	183	-----	----	---
PEFR (L/s)	07.79	07.09	091	-----	----	---
FIVC (L)	-----	-----	---	-----	----	---
FEV.5 (L)	-----	03.03	---	-----	----	---
FEV3 (L)	02.79	04.16	149	-----	----	---
PIFR (L/s)	-----	-----	---	-----	----	---
FEF75-85 (L/s)	-----	04.44	---	-----	----	---
FEF.2-1.2 (L/s)	05.44	06.68	123	-----	----	---
FEF 25% (L/s)	07.32	06.68	091	-----	----	---
FEF 50% (L/s)	04.96	05.71	115	-----	----	---
FEF 75% (L/s)	01.97	04.70	239	-----	----	---
FEV.5/FVC (%)	-----	72.84	---	-----	----	---
FEV3/FVC (%)	96.88	100.00	103	-----	----	---
FET (Sec)	-----	01.00	---	-----	----	---
ExptTime (Sec)	-----	00.06	---	-----	----	---
Lung Age (Yrs)	056	007	012	-----	----	---
FEV6 (L)	02.88	-----	---	-----	----	---
FIF25% (L/s)	-----	02.48	---	-----	----	---
FIF50% (L/s)	-----	02.48	---	-----	----	---
FIF75% (L/s)	-----	02.48	---	-----	----	---

Pre Test COPD Severity

Test within normal limits

Pre Medication Report Indicates
Spirometry within normal limits as (FEV1/FVC)%Pred >95 and FVC%Pred >80.

Dr. Deepak Deotale
MBBS, AFH
Reg. No. 48366

Deotale Diagnostic Centre (we care)

— Consultation — Diagnostics — Health Check-Up — Immunization.

Clinic: Vinayak Apt. 3rd floor Dhantoli Lokmat Chowk Nagpur

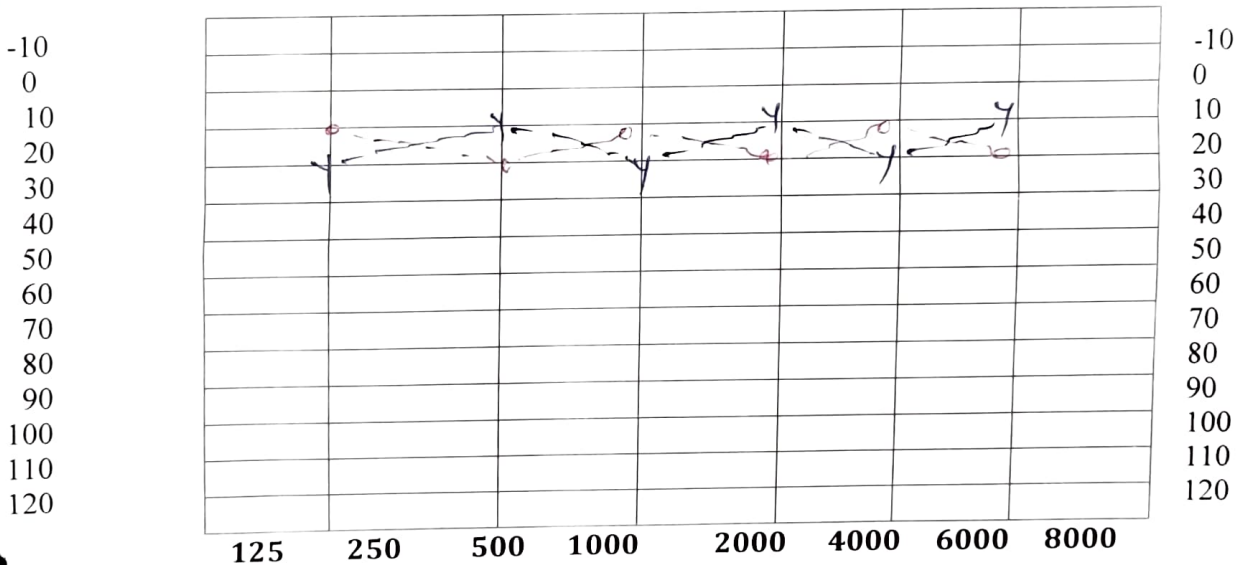
Resi:- 1B, Prashant Nagar Wardha-Road Nagpur (Clinic Reg. No. 699)

For any assistance call at . 9860204241, 0712-6610595

Date: 13-12-2023

AUDIOLOGICAL EVALUATION

1. SR.NO:82	CERTIFICATE NO: 82	2. EMPLOYEES CODE: 503332
3. DEPARTMENT: Mines		4. DESIGNATION: Machine Attender
5. NAME : Ramayan Singh		6. CONTRACTOR NAME: PCL
7. SEX : Male		8. AGE: 56 yrs
9. ADDRESS : PRISM JOHNSON LIMITED, MANKAHARI, PO: BATHIA, DIST: SATNA, MADHYA PRADESH		
10. DIAGNOSIS: LT: WNL		11. RT: WNL



TEST FREQUENCY

Air O	= LEFT EAR :	<u>WNL</u>
Y	= RIGHT EAR :	<u>WNL</u>
Masking		
No Response: Audiologists Remarks		

Dr. DEEPAK DEOTALE
M.B.B.S. A.F.I.H.
Reg. No. 48366

Dr. Deepak Deotale
MBBS, AFH
Reg. No. 48366



82

TEST NO

82

MAYA HOSPITAL & RESEARCH INSTITUTE

Add.: Plot .P 78, Opposite State Bank of India, MIDC
Butibori (Nagpur)
Ph 07103-684885

Deotale Diagnostic Center We Care

Consultation Diagnostics Health Check-Ups Immunization

Dr. Deepak P. Deotale M.B.B.S., A.F.I.H. (Associated fellow Of industrial health) Certifying Surgeon Reg .No. 48366	SR.NO	82
	CERTIFICATE NO	82
	EMPLOYEES CODE	503332
	NAME	Ramayan Singh
Clinic : Vinayak Apt. 3 rd floor Dhantoli, Lokmat Chowk ,Nagpur (Clinic Reg. No. 699)	GENDER	Male
	DEPARTMENT	Mines
	DESIGNATION	Machine AttenderMachine Attender
	Check Up Date	13-12-2023
Mob. No .8007771341	MOB NO	9407017937
Email ID: deotaledeepak19577@gmail.com	Company Name: PRISM JOHNSON LIMITED, MANKAHARI,PO: BATHIA, DIST: SATNA, MADHYA PRADESH	

Deotale Diagnostic Centre (we care)

Consultation Diagnostics Health Check- Ups Immunization.

Clinic: Vinayak Apt. 3rd floor Dhandoli Lokmat Chowk Nagpur

For any assistance call at : 9860204241, 0712-2424868

Email ID : deotaledeepak19577@gmail.com

MEDICAL CHECK-UP

SR.NO	92
CERTIFICATE NO.	92
EMPLOYEES CODE	101632
DESIGNATION	Dy General Manager
DEPARTMENT	Mines
CONTRACTOR NAME	PCL
MOB NO	9584460221
CHECK-UP DATE	12-12-2023

EMPLOYEES NAME : Rangnath Rai

Gender: Male Age : 47 Yrs. Ht: 177 cms Wt: 77 Kg BMI : 24.58

Company Address: PRISM JOHNSON LIMITED, MANKAHARI, PO: BATHIA, DIST: SATNA, MADHYA PRADESH

Personal H/O ALCOHOL : NO TABACCO : NO SMOKING : NO GUTKHA : NO

General Exam:- Teeth : N. / Tonsils : N. / Nails : N. / Tongue : N. / L. Glands: N.

BP : 133/98 mmHg Pulse : 72 bps
C.V.S.: N R/S : N CNS: N SP/LIVER : N/P

Abdomen : Soft

BLOOD TEST

Random Blood Sugar: 169 mg/dl	BLOOD GROUP: B+ve	Hb %: 12.4 gm/dl	ESR: 5 MM/Hr
TLC: 6200 /Cumm	N.: 68 %	L.: 24 %	E.: 5 %
S. Cholesterol: 170 mg/dl	Triglyceride: 153 mg/dl	HDL: 46 mg/dl	M.: 3 %
LDL: 101.6 mg/dl	VLDL: 30.6 mg/dl	CHO/HDL Ratio : 3.9	
Sr. Urea: 24 mg/dl		Sr. Creatinine: 0.8 mg/dl	
Urine Pus Cell : +	Urine ALB : NIL	Urine Sugar : NIL	

ECG: WNL	SPIROMETRY : WNL
Colour blindness: NORMAL	X-RAY : WNL
AUDIOMETRY : RT. WNL	LF : WNL
Vision:	Unaided - Dist. Rt - 6/6
	Unaided - Near Rt - N/8
	With Spect Dist. Rt -
	With Spect Near. Rt -
	Dist. Lf - 6/6
	Near Lf - N/8
	With Spect Dist. Lf -
	With Spect Near. Lf -
MEDICAL CHECK - UP:- NORMAL	
Refractive error can be corrected by spectacle	

DR. DEEPAK P. DEOTALE
M.B.B.S. A.F.I.H. (Reg. No. 48366)

Dr. Deepak P. Deotale
M. B. B. S.
Reg. No. 48366

(FORM - O)
(See rule 29F (2) and 29L)

Report of medical examination under rule 29B (To be issued in triplicate)

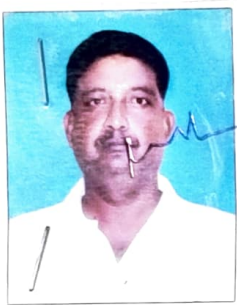
** Certificate No. Certified that Shri/Shrimati* Ragnath Rai
employed as muchang In Baghai mine,
Form B No. 1 has been examined for an initial/periodical medical
examination. He/she* appears to be 47 years of age.

The findings of the examining authority are given in the attached sheet. It is considered
that Shri/Shrimati*

(a)* is medically fit for any employment in mines.

(b)* is suffering from and is medically unfit for
(i) any employment in mine; or
(ii) any employment below ground; or
(iii) any employment or work

(c)* is suffering from is should get this disability* cured/controlled
and should be again examined within a period of months. He/She will appear
for re-examination with the result of test of and the opinion of
Specialist from He/She may be permitted/not* permitted to carry on his
duties during this period.



Dr. Deepak Deotale
MBBS, AFIH
Reg. No. 48366

Signature of the examining authority
Name and designation in Block letters

Place :

Date : 12-12-23

* Delete whatever is not applicable.

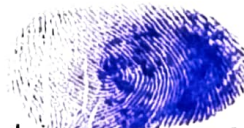
** One copy of the certificate shall be handed over to the person concerned and
another copy shall be sent to the manager of the mine concerned by registered post;
and the third copy shall be retained by the examining authority,

Report of the examining authority

(To be filled in for every medical examination whether initial or periodical or re -
examination or after cure/control of disability).

Appendix to Certificate No. 92 as result of medical examination on

Identification Mark



Left thumb impression of the candidate

1. General development- Good/Fair/Poor

2. Height 177 Cms.

3 Weight 77 kg.

4 Eyes : (i) Visual acuity-Distant vision (with or without glasses).

Right eye..... 6/6 N/8 Left eye..... 6/6 N/8

(ii) any organic disease of eyes NO

(iii) night blindness NO

(iv) Colour blindness NO

(v) Squint (* to be tested in special cases)

Inserted vide notification No.GSR 656 dated 5.6.1980 NO

5 Ears : Hearing : Right ear..... W N' L Left ear

Any organic diseases. NO

6.Respiratory system. Chest measurement : (i) After full inspiration 38 cms.
(ii) After full expiration..... 2 cms.

7. Circulatory system: (i) Blood Pressure (ii) Pulse

8. Abdomen : Tenderness NO
Liver. NO
Spleen. NO
Tumour. NO

9. Nervous system:

History of fits or epilepsy NO

Paralysis NO

Mental health. Good

10.Locomotory system : N

11. Skin. : N

12. Hydrocele. : NO

13. Hernia. : NO

14. Any other abnormality : NO

15. Urine : Reaction. N
Albumin..... NO
Sugar..... NO

16. Skiagram of chest. : N/A

17. Any other test considered necessary by the examining authority.

18. Any opinion of specialist considered necessary.

Place: Satna

Signature of the examining authority

Dr. Deepak Deotale

MBBS, AFIH

Reg. No. 48386

Report of Medical Examination under Mines Rule 29B
(To be used in continuation with Form O)

Certificate No.

92

Name :

Rangnath Rai

Identification Marks:

mole on right hand

Result of Lung Function Test (Spirometry)

Parameters	Predicted Value	Performed Value	% of Predicted
Forced Vital Capacity (FEV)	03.70	03.22	087
Forced Vital Capacity FEV1	02.96	03.19	108
FEV 1/ FVC	80.00	99.07	124
Peak Expiratory Flow	09.10	05.01	055

Spirometry Report enclosed.

Dr. Deepak Deotale

MBBS, AFIH

Reg. No. 48366

Signature of the Examination Authority

Report of Medical Examination as per the recommendations of National Safety
Conferences in Mines
(To be used in continuation with Form O)

Certificate No.

92

Name :

Rangnath Rai

Identification Marks:

1. Cardiological Assessment

Auscultation	S1	N	Performed Value	% of Predicted
	S2	N		
	Additional Sound	NO		
FEV1/ FVC	80.00		99.07	124
Electrocardiograph(12leads) findings	Normal/Abnormal		Normal	

Enclosed ECG

2. Neurological Assessment

Findings	Normal/Abnormal
Superficial Reflexes	Normal
Deep Reflexes	Normal
Peripheral Circulation	Normal
Vibrational Syndromes	Normal

3. ILO Classification of Chest Radiograph

Profusion of Pneumoconiotic Opacities Present /Absent	Grades	Types
--	--------	-------

Enclosed Chest Radiograph

4. Audiometry Findings:

Conduction Type	Left Ear	Right Ear
Ear Conduction	✓ Normal/Abnormal	✓ Normal/Abnormal
Bone Conduction	✓ Normal/Abnormal	✓ Normal/Abnormal

Enclosed Audiometry Report

5. Pathological/Microbiological Investigations:

S.No.	Tests	Findings
1.	Blood-Tc,Dc,Hb,ESR,Platelets	✓ WNL/Abnormal
2.	Blood Sugar-Fasting & P.P.	✓ WNL/Abnormal
3.	Lipid Profile	✓ WNL/Abnormal
4.	Blood Urea, Creatinine	✓ WNL/Abnormal
5.	Urine Routine	✓ WNL/Abnormal
6.	Stool Routine	WNL/Abnormal

Enclosed Investigation Reports

6. Special Tests for Mn Exposure:

Behavioral Disturbances		Present/Not Present ✓
Neurological Disturbances	Speech Defect	Present/Not Present ✓
	Tremor	Present/Not Present ✓
	Adiadocokinesia	Present/Not Present ✓
	Emotional Changes	Present/Not Present ✓

Enclosed ECG

7. Any other Special Tests Required:

Dr. Deepak Deotale

MBBS, AFH

Reg. No. 48366

Signature of the Examination Authority
Seal

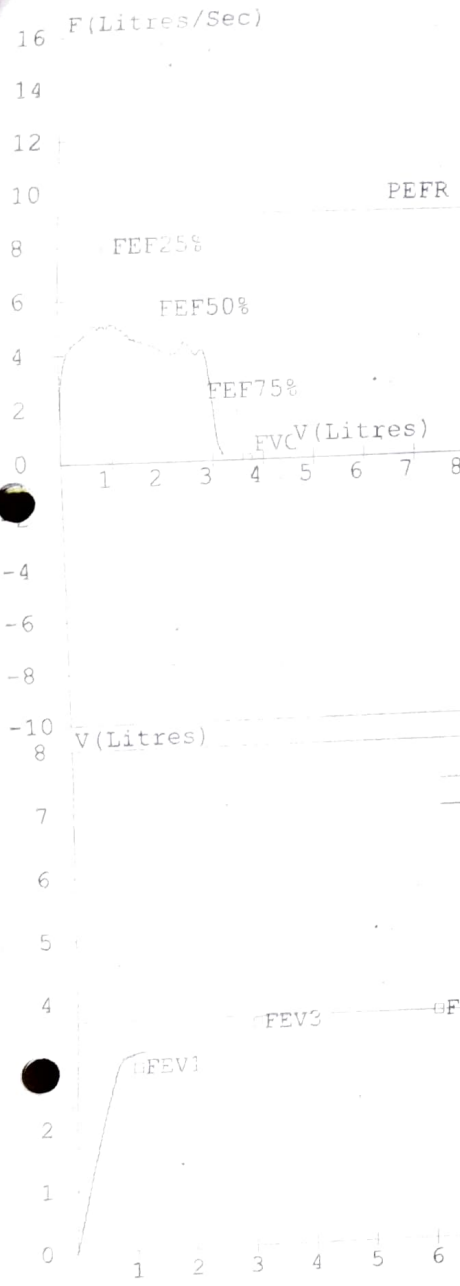
y: Rangnath rai
 qns: RECORDERS
 : 12-Dec-2023 09:30
 +6 P/Clr/Tes/Sec
 14

DEOTALE DIAGNOSIS CENTRE

VINAYAK APARTMENT, 3RD FLOOR, DHANTOLI, NAGPUR

Ant: Rangnath rai
d. By:
red.Eqns: RECORDERS
Date : 12-Dec-2023 09:30 AM

Age : 47 Years Gender : Male
Height : 177 Cms Smoker : Yes
Weight : 77 Kgs Eth. Corr: 100
ID: 92c Temp :



FEV1 %Pred COPD SEVERITY	FVC%Pred Interpretation
150	150
125 OBS NORM	125 OBS NORM
100	100
75 MODERATE	75
50 SEVERE	50
25 VERY SEVERE RES	25 MIXED RES
0	0
25 50 75 100 125 150	25 50 75 100 125 150
(FEV1/FVC) %Pred	(FEV1/FVC) %Pred

Spirometry (FVC Results)

Parameter	Pred	M. Pre	%Pred	M. Post	%Pred	%Imp
FVC (L)	03.70	03.22	087	-----	---	---
FEV1 (L)	02.96	03.19	108	-----	---	---
FEV1/FVC (%)	80.00	99.07	124	-----	---	---
FEF25-75 (L/s)	03.76	04.36	116	-----	---	---
PEFR (L/s)	09.10	05.01	055	-----	---	---
FIVC (L)	-----	-----	---	-----	---	---
FEV.5 (L)	-----	02.29	---	-----	---	---
FEV3 (L)	03.59	03.22	090	-----	---	---
PIFR (L/s)	-----	-----	---	-----	---	---
FEF75-85 (L/s)	-----	03.95	---	-----	---	---
FEF.2-1.2 (L/s)	06.77	04.69	069	-----	---	---
FEF 25% (L/s)	07.98	04.90	061	-----	---	---
FEF 50% (L/s)	05.59	04.39	079	-----	---	---
FEF 75% (L/s)	02.53	04.16	164	-----	---	---
FEV.5/FVC (%)	-----	71.12	---	-----	---	---
FEV3/FVC (%)	97.03	100.00	103	-----	---	---
FET (Sec)	-----	01.27	---	-----	---	---
ExptTime (Sec)	-----	00.14	---	-----	---	---
Lung Age (Yrs)	047	043	091	-----	---	---
FEV6 (L)	03.70	-----	---	-----	---	---
FIF25% (L/s)	-----	02.00	---	-----	---	---
FIF50% (L/s)	-----	02.00	---	-----	---	---
FIF75% (L/s)	-----	02.00	---	-----	---	---

Pre Test COPD Severity
Test within normal limits

Pre Medication Report Indicates
Early Small Airway Obstruction as FEF 25-75 %Pred or PEF R %Pred < 70
Spirometry within normal limits as (FEV1/FVC) %Pred >95 and FVC %Pred >80.

Dr. Deepak Deotale
MBBS, AFIR
Reg. No 48366

Allengers Global Healthcare Pvt Ltd..

1940037870 / 92 rangnath rai / 47 Yrs / M/ Non Smoker

Heart Rate : 166 bpm / Tested On : 12-Dec-23 09:52:48 / HF 0.05 Hz - LF 100 Hz / Notch 50 Hz / Sn 1.00 Cm/mV / Sw 25 mm/s

ECG

ACHPL

Dr. Dipak Dey

Ray No 46366



ECG (Pisces)(PIS212160118)

ATHI RAI

Male

Age:

22P

Acq. Date:12-Dec-23
Acq. Time:11:04:51 AM
Exp. Index:690

R

16cm

CHEST

PA

W: 4096, C: 2048

Scale: 0.13

MAYA DIAGNOSTICS

Deotale Diagnostic Centre (we care)

☒ Consultation ☒ Diagnostics ☒ Health Check- Up: ☒ Immunization.
Clinic: Vinayak Apt. 3rd floor Dhantoli Lokmat Chowk Nagpur

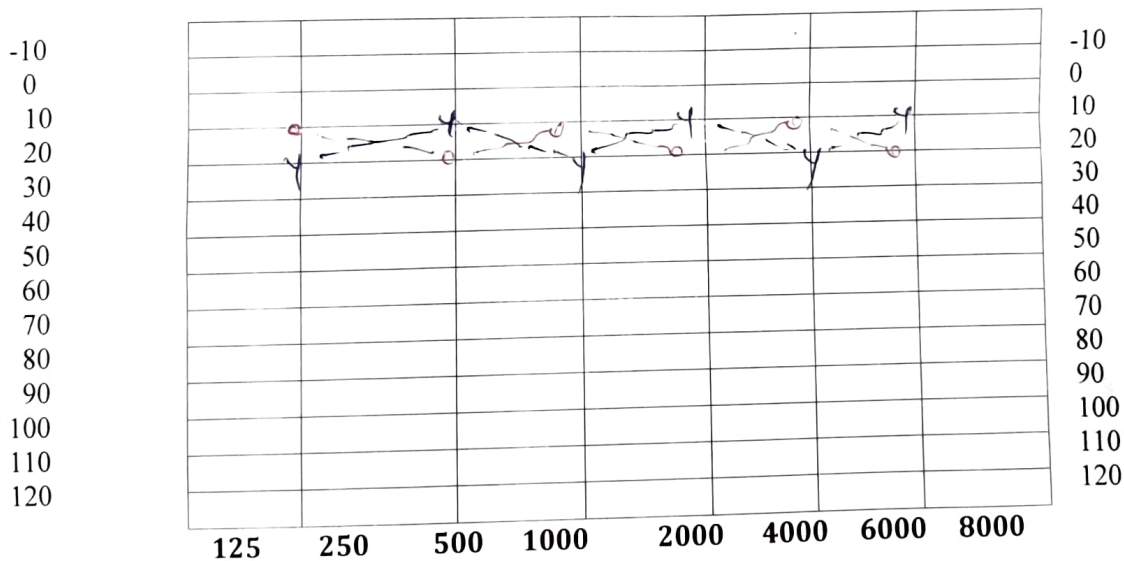
Resi:- 1B, Prashant Nagar Wardha-Road Nagpur (Clinic Reg. No. 699)

For any assistance call at . 9860204241, 0712-6610595

Date: 12-12-2023

AUDIOLOGICAL EVALUATION

1. SR.NO:92	CERTIFICATE NO: 92	2. EMPLOYEES CODE: 101632
3. DEPARTMENT: Mines		4. DESIGNATION: Dy General Manager
5. NAME : Rangnath Rai		6.CONTRACTOR NAME: PCL
7. SEX : Male		8. AGE: 47 yrs
9. ADDRESS : PRISM JOHNSON LIMITED, MANKAHARI,PO: BATHIA, DIST: SATNA, MADHYA PRADESH		
10. DIAGNOSIS: LT: WNL	11.RT: WNL	



TEST FREQUENCY

Air O	= LEFT EAR :		<u>WNL</u>
Y	= RIGHT EAR :		<u>WNL</u>
Masking			
No Response: Audiologists Remarks			

Dr. DEEPAK DEOTALE Dr. Deepak Deotale
M.B.B.S. A.F.I.H. MBBS, AFIH
Reg. No. 48366 Reg. No. 48366



92

TEST NO

92

MAYA HOSPITAL & RESEARCH INSTITUTE

Add.: Plot .P 78, Opposite State Bank of India, MIDC
Butibori (Nagpur)
Ph 07103-684885

Deotale Diagnostic Center We Care

= Consultation = Diagnostics Health = Check-Ups = Immunization

Dr. Deepak P. Deotale
M.B.B.S., A.F.I.H.
(Associated fellow Of industrial
health)
Certifying Surgeon Reg .No. 48366

Clinic : Vinayak Apt. 3rd floor
Dhantoli,
Lokmat Chowk ,Nagpur
(Clinic Reg. No. 699)

Mob. No .8007771341

Email ID:

deotaledeepak19577@gmail.com

SR.NO	92
CERTIFICATE NO	92
EMPLOYEES CODE	101632
NAME	Rangnath Rai
GENDER	Male
DEPARTMENT	Mines
DESIGNATION	Dy General ManagerDy General Manager
Check Up Date	12-12-2023
MOB NO	9584460221

Company Name: PRISM JOHNSON LIMITED, MANKAHARI,PO: BATHIA,
DIST: SATNA, MADHYA PRADESH

No.J-11015/8/2000-IA. II (M)
Government of India
Ministry of Environment & Forests

Tele No. 436 4968
Paryavaran Bhawan,
C.G.O. Complex, Lodi Road,
New Delhi - 110 003

Dated February 14, 2001

To

✓ **Shri U.K.Das**
Joint General Manager (Mines),
Prism Cement Ltd.,
Rajdeep, Rewa Road,
Satna, Madhya Pradesh-485 001

Subject: Additional limestone deposit at village Mankhari, Tehsil Rampur Dhagelan, District Satna (M.P.) of M/s Prism Cement Ltd.- Environmental clearance reg.

Sir,

This has reference to ^{the} Department of Mines, Government of Madhya Pradesh letter No. D-3932/2019/99/12/2 dated 24.09.1999 and your letter No. MIN0107/990668 dated 18.11.1999 and subsequent communications dated the 07.04.2000, 12.06.2000, 20.07.2000, 27.09.2000, 18.10.2000, and 01.01.2001 on the subject mentioned above. The Ministry of Environment and Forests has examined the application. It has been noted that the total applied mining lease area is 66.434 ha. Mining would be carried out in 36.434 ha. No forest land is involved. Targeted production capacity of the mine is 0.3 million tonnes/annum. There are only four land oustees in Mankahari village. Approvals from the M. P. Pollution Control Board and IBM have been obtained. Public hearing was held on 11.10.1999. The proponent has agreed to comply with the recommendations made by the Public Hearing panel.

2. The Ministry of Environment and Forests hereby accords environmental clearance to the additional lime-stone deposit of M/s Prism Cement Ltd. for 0.3 million tonnes/annum production capacity by open cast mechanised method, involving lease area of 66.434 ha under the provisions of the Environmental Impact Assessment Notification, 1994 as amended on 04.05.1994 and 10.04.1997 subject to the compliance of the terms and conditions mentioned below:


सरपंच
ग्राम पंचायत मनकहरी
ज.स. रावपुर बाघेलान
जिला संतना (म.प्र.)