



वरिष्ठ भूवैज्ञानिक यांचे कार्यालय
भूजल सर्वेक्षण आणि विकास यंत्रणा, भंडारा
अंतर्गत

उपविभागीय पाणी तपासणी प्रयोगशाळा, मोहाडी

ग्रामीण रुग्णालय, नवीन निवस्थान समोर जुने टि.एच.ओ. ऑफिस, मोहाडी, जिल्हा-भंडारा

दुरध्वनी क्र. - ०७१९७ - २४१०२६

ईमेल - sdh1123mohadi@gmail.com

उ.वि.प्र.शा.मो./अनु.जै./त.अ./जा.क्र./१३०/२०२४

दि. - २२.०५.२०२४

प्रयोगशाळेचे नाव - उपविभागीय प्रयोगशाळा, मोहाडी
तालुका - भंडारा जिल्हा - भंडारा

नमुने प्राप्त झाल्याचे दिनांक - १५.०५.२०२४

अ. क्र.	वाडी/वस्तीचे नाव	स्रोताचे स्थळ	स्रोताचा प्रकार	पाणी नमुने तपासल्याचा दिनांक	तपासणी निष्कर्ष (योग्य/अयोग्य)	कोणत्या घटकासाठी अयोग्य आहे व त्याचे प्रमाण	
						कोली.	थर्मो.
१	डोंगरगाव	लोटस इंटरनाशनल पब्लिक स्कूल (डोंगरगाव)	बोरिवेल	१५.०५.२०२४	योग्य	०	०

A. Panchikha
रसायनी
उ.वि.प्रयोगशाळा, मोहाडी

Prerna
अणुजैविक तज्ञ
उ.वि.प्रयोगशाळा, मोहाडी

Prerna
वरिष्ठ भूवैज्ञानिक
भूजल सर्वेक्षण आणि विकास यंत्रणा,
भंडारा

- टिप - १) वरील अहवाल हा प्रयोगशाळेत प्राप्त झालेल्या पाणी नमुन्याशी संबंधित आहे.
२) भविष्यात पाणी पिण्यास वापरतांना योग्य प्रकारे निर्जंतुकीकरण करण्यात यावे.

Senior Geologist's Office
Ground Water Survey and Development Mechanism, Bhandara.
Under
Sub-Divisional Water Testing Laboratory, Mohadi.

Rural Hospital, Opposite New Nivasthan, Old THO Office, Mohadi. District- Bhandara

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S.Div.Lab.Moh./Nu.Bio./T.A./Out. No./130/2024

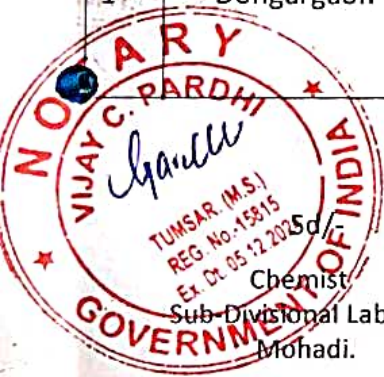
Date:-22/05/2024

Name of Laboratory :- Sub- Divisional Laboratory, Mohadi.

Taluka- Bhandara, District- Bhandara

Date of receipt of sample-15/05/2024

Sr. No.	Name of Wadi/Settlement	Location of Source	Type of Source	Date of Water Sample testing	Inspection Findings (Fair/Failure)	For Which element is unsuitable and its quantity	
						Coli-form	Thermal tolerate
1	Dongargaon	Lotus International Public School Dongargaon.	Borewell	15.05.2024	Correct	0	0



Sd/-
Chemist
Sub-Divisional Laboratory,
Mohadi.

Sd/-
Nuclear Biologist
Sub-Divisional Laboratory
Mohadi

Sd/-
Senior Geologist
Ground Water Survey and
Development Mechanism,
Bhandara.

- Note:- 1) The Above report is related to the water sample received in the laboratory.
2) Water should be properly sterilized when used for drinking purposes in future.



**Sub Divisional Water Testing Laboratory Mohadi,
Groundwater Surveys and Development Agency
Senior Geologist Office, Bhandara**

TEST REPORT (SDWTLM/SG/BHR/FR/15)

**NABL Recognized Sub Divisional Government Drinking Water Testing
Laboratory Mohadi**

GSDA/SDWTLM/BHR/0 2/05/ 2024

date- 07/05/2024

Issued To- LOTUS INTERNATIONAL PUBLIC SCHOOL		Sample Inward No. SDWTLM/GSDA/BHR/02/04/ 2024 Inward Date :29/04/2024		Analysis Start :06/05/2024 Analysis End :06/05/2024	
Sample WATER	Sample Source type: BOREWELL	Sample location- IN PREMISES OF LOTUS INTERNATIONAL PUBLIC SCHOOL Gp- DONGARGAON Taluka- MOHADI Dist.- BHANDARA			Quantity Received : 01 Litre
Sample collected by - K.T.MANE		Sampling Date- 29/04/2024	Temp- 40 °c Humidity- 27%		

TEST RESULTS

S. No.	Test Parameter	Measu remen t Unit	Requirement as per IS10500 : 2012 (Drinking Water Specifications)		Test Result
			Desirable Limit	Permissible Limit	
1.	pH		6.5 TO 8.5	No Relaxation	7.50
2.	Electrical Conductivity	uS/c m	-	-	-

3.	TDS	mg/L	500	2000	534
4.	Total Hardness	mg/L	200	600	360
5.	Fluoride	mg/L	1	1.5	0.990
6.	Nitrate	mg/L	45	No relaxation	5.410
7.	Iron	mg/L	1.0	No relaxation	0.140
8.	Colour	HU	-	-	01
9.	Odour	-	-	-	NO ODOUR
10.	Taste	-	-	-	NO TASTE
11.	Turbidity	NTU	1	5	1.00
12.	Calcium	mg/L	75	200	40
13.	Magnesium	Mg/L	30	100	78
14.	Sulphate	mg/L	200	400	6.850
15.	Total Alkalinity	mg/L	200	600	400
16.	Chloride	mg/L	250	1000	100


Remarks:

1. The results relate only to the samples tested.
2. The report shall not be reproduced except in full, without the written approval of the laboratory.
3. The Sample is collected by the client himself. As such the lab has no involvement in sample collection.

Reviewed By

Authorised By

for
Prerna
उपनिर्देशक, प्रयोगशाला, मोहोड
द्वारक भूयोजनांक, कार्यालय
भूसचिय, अडारा.


(Senior Geologist)
उपनिर्देशक, प्रयोगशाला, मोहोड
द्वारक भूयोजनांक, कार्यालय
भूसचिय, अडारा.



Translation of Rubber Stamp matter from Marathi to English

Adv. Harish M. Joshi has translated this matter from Marathi to English and the contents of the Below mentioned are true and correct.

Stamp in Vernacular Language

English Translation



1) Chemist
उप. विभागीय प्रयोगशाळा, मोहाडी
वरिष्ठ भूवैज्ञानिक, कार्यालय
भूसाचीव, भंडारा.

1) Chemist
Sub-Divisional Laboratory, Mohadi.
Senior Geologist Office,
Land Secretary, Bhandara.

2) Senior Geologist
उप. विभागीय प्रयोगशाळा, मोहाडी
वरिष्ठ भूवैज्ञानिक, कार्यालय
भूसाचीव, भंडारा.

2) Senior Geologist
Sub-Divisional Laboratory, Mohadi.
Senior Geologist Office,
Land Secretary, Bhandara.

CERTIFIED TO BE TRUE TRANSLATION

CERTIFIED TO BE TRUE TRANSLATION

Vijay C. Pardhi
29/05/2024

VIJAY C. PARDHI
Advocate & Notary
Shreeram Nagar, TUMSAR
Tah. Tumsar, Dist. Bhandara

Harish Joshi
ADV. HARISH JOSHI
Reg. No. MAH/3313/2023
1, Ramkrishna Nagar,
In Front of Atithi Gruha
TUMSAR - 441912
Mob. 8308397097

