

PUBLIC HEALTH ENGINEERING DEPARTMENT  
WATER QUALITY TESTING LABORATORY

PUBLIC HEALTH ENGINEERING SUB DIVISION THANDLA -276177  
DIVISION-JHABUA (M.P.)

Sample Received from ..... Analysis Report No 1520.....  
Principal St. Mary's ..... Bill No ..... Date .....  
School PELLAWAD ..... Particulars of collection .....  
 Date of collection .....  
 Date of Receipt 11/11/2019 .....  
 Date of Analysis 11/11/2019 .....

Description of samples -

- (1) Block - Pellaad, St. Mary's convent mahi colony Pellaad
- (2) Tubewell
- (3) .....
- (4) .....
- (5) .....

S.No.	Parameters	Unit & Permissible limit as BIS 10500-2012	(1)	(2)	(3)	(4)	(5)
<b>(A)</b>	<b>PHYSICAL</b>						
1	Colour	5 TO 15 HAZAN	-				
2	Taste	Agreeable					
3	Odour	Unobjectional					
4	Turbidity	1 To 5 NTU	2				
<b>(B)</b>	<b>CHIMICAL</b>						
5	PH	PH SCALE ( 6.5 to 8.5)	7.2				
6	Specific Conductivity	Micro mhos/ Cm.	-				
7	Total Dissolved Solids	500 - 2000 mg/l	160				
8	Total Hardness (as co co3)	200 - 600 mg/l	100				
9	Total Alkalinity	200 - 600 mg/l	80				
10	Chlorides (as cl)	250 - 1000 mg/l	40				
11	Fluorides ( as F )	1.0 - 1.5 mg/l	0.52				
12	Nitrate ( as No3)	45 - 45 mg/l	-				
13	Iron Fe	0.3 - 1.0 mg/l	-				
14	Residual Chlorine	0.2 - 1.0 mg/l	0				
<b>(c)</b>	<b>BACTERIOLOGICAL</b>						
15	Total Coliform /100 ml.	Nil	-				
16	Feacal Coliform / 100 ml.	Nil	-				
<b>(c)</b>	<b>OTHER TESTS</b>						

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Chemist  
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