

**DISTRICT LEVEL STATIONARY LABORATORY  
DRINKING WATER & SANITATION DIVISION No.1  
GIRIDIH  
WATER - ANALYSIS REPORT**

No.

Date.....

To,

*The principal*

*S.S.V.M. Barganda Giridih.*

Reference *Sample provided by you*

Discription Of Sample	Name of Tests	Parmissible Limit	Oservation	Remark
<i>S.S.V.M Barganda Giridih.</i>	<b>(1) Bacteriological Test</b>			
	(a) M.P.N.-Cont			
	(b) E. Coli-			
	(c) H <sub>2</sub> S Strip Test		<i>Negative</i>	
	<b>(2) Physical Test</b>			
	(a) Colour			
	(b) Turbidity	10.N.T.U	<i>&lt;10.N.T.U</i>	
	(c) Odour			
	(D) P.H	6.5 to 8.5	<i>7.5</i>	
	<b>Chemical Test</b>			
	(1) Alkalinity	200.ppm	<i>100ppm</i>	
	(2) Acidity			
(3) Total Hardness	300.ppm	<i>120ppm</i>		
(4) Sulphote	200.ppm	<i>20 ppm</i>		
(5) Chloride	250.ppm	<i>40 ppm</i>		
(6) Residualchlrine	0.2 to 0.5ppm	<i>NPL</i>		
(7) Nitrate	45. Ppm	<i>34.8 ppm</i>		
(8) Fluride	0.2 to 1.0ppm	<i>0.08 ppm</i>		
(9) Nitrite	0.1 ppm			
(10) Iron	0.3 ppm	<i>0.29 ppm</i>		
(11) T.D.S	600 ppm	<i>165 ppm</i>		
(12) Arsenic	0.05ppm	<i>NPL</i>		

*[Signature]*  
Testing Incharg

*[Signature]*  
Laboratory Incharge