



**Office of the Executive Engineer**  
**Public Health Engineering Department, Sasaram (Rohtas)**  
**Divisional Laboratory:- Sasaram**

(Values In mg /Lit. except pH. Otherwise mentioned)

Zone :- Patna												Division Name: SASARAM				Date:12/02/2024				
Sl. No.	Block	Panchayat	Village	Name of Habitation/ Ward No.	Location of Source	Parameters														
						pH	Turb.	Ec	TDS	TH	Ca	Mg	Cl	Alka.	Fe	NO3	SO4	F	AS	Total Coli.
1	Bikramhanj	Bikramganj	Tenduni Chok	D.A.V. School Ara Raod	D.A.V. School Ara Raod	8.48	<0.5	280	182	150	16	32.16	24	160	0.1	Nil	5	0.4	NT	Negative
Desirable Llimit						6.5-8.5	1		500	200	75.0	30.00	250	200	1.0	45	200	1	0.01	
Drinking Water Specification (Second Revision) IS 10500 /2012 Permissible limit in absence of alternate source						NR	5.0 NTU		2000	600	200	100	1000	600	NR	NR	400	1.5	NR	

Note:- BDL (Below Detection Limit), NT (Not Tested) & NR (NO Relaxation)

Note:- Sample collected by - School Staff

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 12-02-2024  
**Assit.Chemist**  
**P.H. Div,Sasaram**

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 12/02/24  
**Chemist**  
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