



**Larsen & Toubro Limited**  
**L&T Construction, Water Effluent Treatment,**  
**Prayagraj Tube Well Scheme**

8/18 Stanley Road, Judges Colony  
Prayagraj, Uttar Pradesh-211002  
[www.lntecc.com](http://www.lntecc.com)

Ref: LTCD/PRG/WET/RWS-1/JPS/2022-23/282

06-05-2022

To,  
**The Executive Engineer (E&M),**  
**Second CD Jal Nigam,**  
**407 New Mumfodganj**  
**Prayagraj (U.P.) 211002**

**Sub: - Survey, Design, Preparation of DPR, Construction, Commissioning and O&M for 10 years of various rural water supply project in the state of Uttar Pradesh as per request for proposal for division Prayagraj District.-: Regarding Submission of bore hole Logging Report Gram Panchayat – Sikaraha Gram Panchayat - Block - Handia.**

Dear Sir,

With reference to the above-cited subject, we would like to inform your good office that we are hereby submitting the Bore Hole Logging Report Sikaraha Gram Panchayat - Block - Handia which bore hole already done.

We request you to kindly review above Logging Report Sikaraha Gram Panchayat Block – Handia and send your approval for further action.

Thanking you and assuring best of our services at all time, we remain.

Yours Truly,

**For Larsen & Toubro**  
**Construction Division**

**(Jai Prakash Singh)**  
**DGM (Civil)**

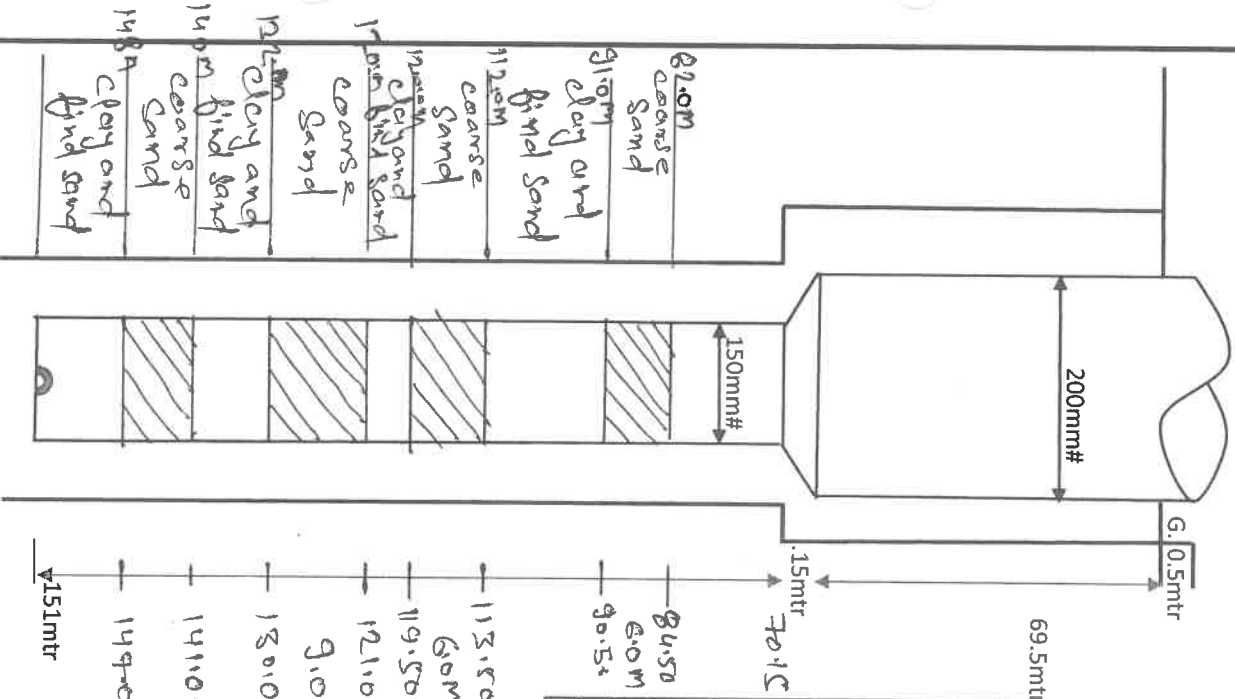
**LARSEN & TOUBRO LTD- PRAYAGRAJ TUBEWELL SCHEME  
PROPOSED ASSEMBLY LOWERING DETAIL**

Name of Scheme: Sikaraha-Handia block  
Letter Ref. NO :

Agency of construction LARSEN & TOUBRO LTD  
Assembly lowered on :  
Size of tubewell : 200X150mm  
Req. Discharge : 420LPM

LOGGING REPORT  
Logging report Date : 02-05-2022  
Drilled Depth : 165.0mtr  
Depth Logged : 158.0mtr  
Directed by :

Dr. S. SHUKLA  
MANAGER(GROUND WATER)  
U.P. JN-LUCKNOW



SL.NO	Depth Range in Meter B.G.L	ickness in Met	Remarks
1	42.0-48.0	6	GOOD
2	55.0-62.0	7	GOOD
3	84.0-91.0	7	GOOD
4	113.0-130.0	17	GOOD
5	141.0-151.0	10	GOOD

T/W CONSTRUCTED BY  
*[Signature]*  
L&T LTD-PRAYAGRAJ

*[Signature]*  
JUNIOR ENGINEER

*[Signature]*  
ASSISTANT ENGINEER

*[Signature]*  
EXECUTIVE ENGINEER

MCEPL (TPI-PRAYAGRAJ) 2nd CONSTRUCTION DIVISION 2nd CONSTRUCTION DIVISION 2nd CONSTRUCTION



# AllGeo Solutions

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Ref. No. : AGS/EL/2022/079  
Date : 03/05/2022

## GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name	Village- Sikaraha	Block	Handia	
District	Prayagraj	State	Uttar Pradesh	
Coordinates	25.30707, 82.294687			
Date of Logging	02/05/2022			
Logging Depth	155 <del>Mbgl</del>	Drilling Depth	165 Mbgl (As Reported By Driller)	
Parameter Used	SP, Short Normal Resistivity (N16), Long Normal Resistivity (N64) and Lateral			
Logged By	Shobhit Srivastava	Logger Make	<del>GPR</del>	
Tube well Drilled By	M/S L&T, Prayagraj, Uttar Pradesh			
Representative	Mr. D. D Singh, BMS Infra			
S. No	Depth (Mbgl)		Thickness (In Meter)	Quality Remarks (in term of Salinity)
	From	To		
1	42	48	6	Good
2	55	62	7	Good
3	84	91	7	Good
4	113	130	17	Good
5	141	151	10	Good

Note: All zone have fine band of kankar.

*Verified as per logs provided.*

*G. S. N*  
ASSISTANT HYDROGEOLOGIST  
0 MANIRAM MANDAL  
U.P. JAL NIGAM (RURAL)  
PRAYAGRAJ



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