



LARSEN&TOUBRO

Larsen & Toubro Limited
L&T Construction, Water Effluent Treatment,
Prayagraj Tube Well Scheme
8/18 Stanley Road, Judges Colony
Prayagraj, Uttar Pradesh-211002
www.Lntec.com

Ref.: LTCD/PRG/WET/RWS-1/JPS/2022-23/321

03-06-2022

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 – Umari Manoharpur 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 Umari Manoharpur Gram Panchayat Gram Panchayat - Block - Handia which bore hole already done.

We request you to kindly review above Logging Report Umari Manoharpur Gram Panchayat 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)

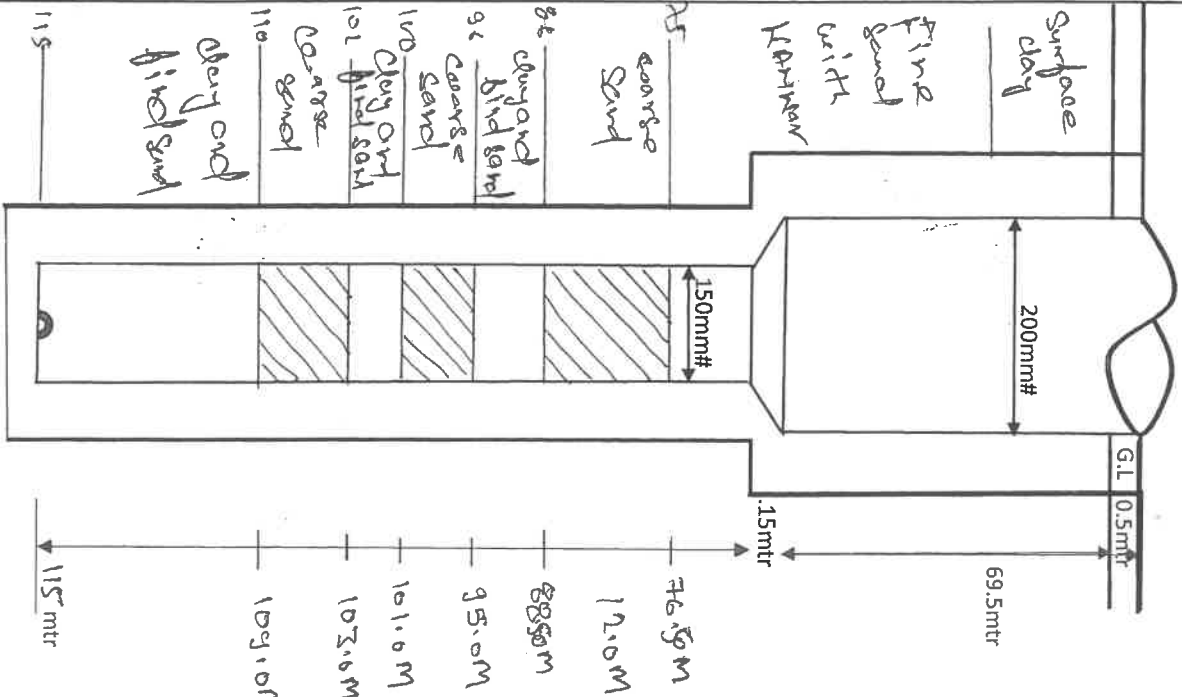
CC: -

1 Medhaj Techno Concept Private Limited (TPIA), Prayagraj

5th Floor Titanium Building, Salinar Corporate Park,
Vishnukhand, Gomti Nagar, Lucknow – 226010, Uttar Pradesh, INDIA.
License No.: CIN - 199999MH1946PLC004768
&TConstruction-Water&EffluentTreatment&drandoflarsen&Toubrolimited

Name of Scheme: @mari Manoharpur - Handia
 Letter Ref. NO : #

DETAILS OF T/W ASSEMBLY & STRATA



Agency of construction: LARSEN & TOUBRO LTD
 Assembly lowered on :
 Size of tubewell : 200x150mm
 Req. Discharge : 290LPM

LOGGING REPORT

Logging report Date : 30-05-2022
 Drilled Depth : 165.0mtr
 Depth Logged : 164.0mtr
 Directed by :

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

SL.NO	Depth Range in Meter B.G.L	Thickness in Meter	Remarks
1	59.0-63.0	4	GOOD
2	76.0-90.0	14	GOOD
3	95.0-101.0	6	GOOD
4	103.0-110.0	7	GOOD
5	116.0-123.0	7	GOOD
6	126.0-141.0	15	GOOD
7	143.0-150.0	7	GOOD

JUNIOR ENGINEER

ASSISTANT ENGINEER

EXECUTIVE ENGINEER

MTCPL(TP1-PRAYAGRAJ)

2nd CONSTRUCTION DIVISION

2nd CONSTRUCTION DIVISION

2nd CONSTRUCTION DIVISION

T/W CONSTRUCTED BY
 L&T LTD-PRAYAGRAJ



AllGeo Solutions

A complete GIS, Geology and Environment Solutions

Ref. No. : AGS/EL/2022/112
Date : 31/05/2022

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Umri Manoharpur
Location : 25.370407, 82.172244
Block : Handia
District : Prayagraj
State : Uttar Pradesh
Logging Depth : 164 Mbg
Date of Logging : 31-May-2022
Logged By : Mr. Shobhit Srivastav (WellSite Geologist)
Logger Make : GIT
Tubewell Drilled By : M/S L & T Construction Pvt Ltd, Prayagraj
Representative : Mr. Vikas Srivastava

Based on the interpretation of Self Potential(SP), Short Normal (N-16''), Long Normal(N-64'') and Lateral(6'') Geophysical Logs, following informations/granular zones have been deciphered with respect to Salinity only:

SI No.	Depth Range (mbgl)	Thickness (meters)	Quality Remarks (in term of Salinity)
1	59-63	4	Good
2	76-90	14	Good
3	95-101	6	Good
4	103-110	7	Good
5	116-123	7	Good
6	126-141	15	Good
7	143-150	7	Good

Note: All zone are intermixed with thin band of kankar

Verified logs provided.

S.C. HYDROGEOLOGIST
VISHWANATHAN
U.P. JAL NIGAM (RURAL)
PRAYAGRAJ



Address: PNP-3, Software Technology Parks of India (STPI) Motilal Nehru National Institute of Technology Campus, Near Ganga Gate Telihargauji, Prayagraj 211004, Uttar Pradesh, India, Email: allgeosolutions@gmail.com, Mobile: +91-9452830062, 8840360108, Web: www.allgeos.co.in