



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

Ref.: LTCD/PRG/WET/RWS-1/JPS/2022-23/320

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

We request you to kindly review above Logging Report Ghatampur 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, Salimar Corporate Park,
Vibhutikhand, Gomti Nagar, Lucknow – 226010, Uttar Pradesh, INDIA.
License No.: CIN - L99999MH1946PLC004768

L&T Construction-Water&Effluent Treatment is a brand of Larsen & Toubro Limited



AllGeo Solutions

A complete GIS, Geology and Environment Solutions

Ref. No. : AGS/EL/2022/111
Date : 31/05/2022

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Ghatampur
Location : 25.414168, 82.201604
Block : Handia
District : Prayagraj
State : Uttar Pradesh
Logging Depth : 158 Mbgf
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. D D Singh(M/S B S Infra Pvt Ltd.)

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:

Sl No.	Depth Range (mbgl)	Thickness (meters)	Quality Remarks (in term of Salinity)
1	20-25	5	Good
2	28-35	7	Good
3	60-70	10	Good
4	79-84	5	Good
5	91-95	4	Good
6	97-101	4	Good
7	115-130	15	Good
8	137-150	13	Good

Note: All zone are intermixed with thin band of kankar

Verified as per logs provided.
Note: Sr No 4-80-84 and Sr No 6-98-101 may consider.

G. Sh
NIGAM PRAYAGRAJ



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

Name of Scheme: Ghatampur - Handia
 Letter Ref. NO :

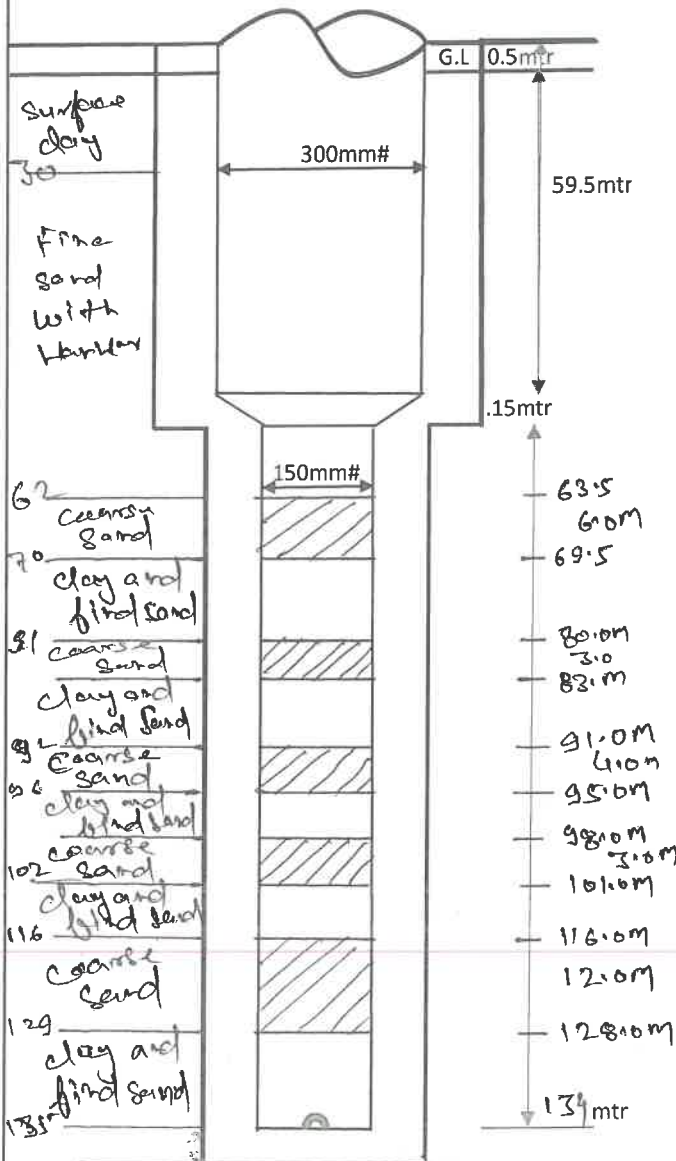
Agency of construction: LARSEN & TOUBRO LTD
 Assembly lowered on :
 Size of tubewell : 300x150mm
 Req. Discharge : 790LPM

DETAILS OF T/W ASSEMBLY & STRATA

LOGGING REPORT

Logging report Date : 31-05-2022
 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	Thickness in Meter	Remarks
1	20.0-25.0	5	GOOD
2	28.0-35.0	7	GOOD
3	60.0-70.0	10	GOOD
4	79.0-84.0	5	GOOD
5	91.0-95.0	4	GOOD
6	97.0-101.0	4	GOOD
7	115.0-130.0	15	GOOD
8	137.0-150.0	13	GOOD

TW CONSTRUCTED BY

Rose
 L&T LTD-PRAYAGRAJ

JUNIOR ENGINEER

ASSISTANT ENGINEER

EXECUTIVE ENGINEER

MTCPE (TP-PRAYAGRAJ) 2nd CONSTRUCTION DIVISION

2nd CONSTRUCTION DIVISION

2nd CONSTRUCTION DIVISION