

AllGeo Solutions

A complete GIS, Geology and Environment Solutions

Ref. No.

: AGS/EL/2022/PRYJ-100

Date

: 18/11/2022

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name

: Samodipur

Location

: 25.404748, 82.146987

Block

: Saidabad

District

: Prayagraj

State

: Uttar Pradesh

Logging Depth

: 165 Mbgl

Date of Logging

: 17-Nov-2022

Logged By

: Mr. Sadik Sheikh (Wellsite Geologist)

Logger Make

: GH

Tubewell Drilled By

: M/S L & T Construction Pvt Ltd, Prayagraj

Representative

: M/S S A Enterprises

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)
X	37-47	10	Good
2	82-87	5	Good
3	91-95	4	Good
(4)	98-101	33	Good
-5	106-110	4	Good
-6	114-118	4	Good
	122-135	13	Good
8	156-163	7	Good

Note: 1-All zone are intermixed with fine bands of kankar.

Veriféed as per logs, provided.

ASSISTANT HYDROGEOLOGIS CIRCLE OF ROZ (EM) U.P. JAL NIGAM (RURAL) * AllGeo
Solutions
Sauject Sharma
(Hydrogeologist)

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