

## AllGeo Solutions

A complete GIS, Geology and Environment Solutions

Ref. No.

: AGS/EL/2022/PRYJ-83

Date

: 12/10/2022

## GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name

: Baraut

Location

: 25.337305, 82.273399

Block

: Handia

District

: Prayagraj

State

: Uttar Pradesh

Logging Depth

: 154 Mbgl

Date of Logging

: 11-Oct-2022

Logged By

: Mr. Shobhit Srivastava (Hydrogeologist)

Logger Make

: GIT

Tubewell Drilled By

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

Representative

: M/S New Noida

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	49-53	4	Good
2	58-62	4	Good
3	66-71	5	Good
X	81-85	4	Good
5	93-100 ~	7	Good
6	109-112	3	Good
7	130-138	8	Good
8	140-146	6	Good
9	148-151	3	Good

Note: 1. Sr No 5,7,8 and 9 are highly kankar intermixed in nature.

7. Sr No 3 is kankar intermixed.

Verifiedas per ded.

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ASSISTATION OFFICE (EIM)

CIRCLE OFFICE (EIM)

AllGeo Solutions

Sanjeet Sharma (Hydrogeologist)

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