**Ref. No.** : AGS/EL/2023/PRYJ-209

Date : 05/08/2023

## GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Baraha\_Niroundha Location : 25.201919, 81.810599

Block : Koundhiyara
District : Prayagraj
State : Uttar Pradesh

Logging Depth : 36 Mbgl Rm/Rw : 11/11

Date of Logging : 05-August-2023

Logged By : Mr. Shobhit Srivastava (Hydrogeologist)

Logger Make : GIT

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

Representative : M/S S K Construction, Prayagraj

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	13-15	2	Good
2	25-32	7	Good
3	34-35	1	Good

Note: 1- All zones are intermixed with thin bands of kankar.

