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GEO INSTRUMENTS & TECHNIC'S

(A Division of Geophysical Exploration and Instrumentation)

Sales & Service Dealer : Upron Borehole logging system, UPTRON INDIA LTD., LUCKNOW

Ref:GIT:UP: PJM:22-23:LS: 680
 Dated: 09-11-2022

GEO PHYSICAL BOREHOLE LOGGING REPORT

Site: Itaua
 Block: Nath Nagar
 District: Sant Kabir Nagar
 State: Uttar Pradesh
 Drilling Depth: 160.0 m bgl
 Logging Depth: 153.0 m bgl
 Date of logging: 08-11-2022
 Rm -23.0 Ωm Rw -24.0 Ωm

Borehole Drilled by: M/s MEIL, Sant Kabir Nagar, Uttar Pradesh.

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 (m bgl) | Thickness (meter) | Remark (Quality of Aquifer Water) |
|---------|---------------------|-------------------|-----------------------------------|
| 1. | 16 - 23 | 07 | Good |
| 2. | 36 - 40 | 04 | Good |
| 3. | 53 - 63 | 10 | Good |
| 4. | 73 - 76 | 03 | Good |
| 5. | 84 - 90 | 06 | Good |
| 6. | 106 - 110 | 04 | Good |
| 7. | 113 - 117 | 04 | Good |
| 8. | 146 - 150 | 04 | Good |

Note: Fine bands of Kankar are intermixed with almost all the Zone.

For Geo Instruments & Technic's

S. Shukla
 (S. Shukla)

Verified as per logs provided.

Gish
 ASSISTANT HYDROGEOLOGIST
 CHIEF OFFICE (S&M)
 U.P. JAL NIGAM (RURAL)
 BILGAJ

Regd. Office : V.I.P. Road, Near Pakri Ka Pul, Alambagh, Lucknow - 226 005

EXECUTIVE ENGINEER

| Month | Class | No. of days | Basic Pay | Gr Pay | DA@150% | HRA | CCA | MA | Per Pay | Spd Pay | Other All | Gross Salary | Employer's Contribution (10%) | Total (13+14) | GP | Gr Advan. | DS | Total (15+17 +18) | In % of 100(Employer's) | NPS Total (20+21) | Total (20+21) | For Jal Nigam colony | HRA | Colony | Other | Total (23+24+25+26) | Total Deduction (23+24+25+26) | Total | Payable Salary (15-27) |
|--------|----------|-------------|-----------|----------|----------|----------|----------|----------|----------|----------|-----------|--------------|-------------------------------|---------------|----------|-----------|----------|-------------------|-------------------------|-------------------|---------------|----------------------|----------|----------|----------|---------------------|-------------------------------|----------|------------------------|
| Nov-22 | Grade 17 | 20 | 2,51,460 | 0,54,700 | 6,00,074 | 0,30,950 | 0,00,000 | 0,04,000 | 0,00,000 | 0,00,000 | 0,00,000 | 9,29,584 | 0,92,958 | 10,22,542 | 0,28,510 | 0,00,000 | 0,28,510 | 0,00,000 | 0,02,913 | 0,02,913 | 0,02,913 | 0,00,000 | 0,00,000 | 0,00,000 | 0,00,000 | 0,00,000 | 0,00,000 | 0,33,423 | 9,23,152 |
| | | | 2,51,460 | 0,54,700 | 6,00,074 | 0,30,950 | 0,00,000 | 0,04,000 | 0,00,000 | 0,00,000 | 0,00,000 | 9,29,584 | 0,92,958 | 10,22,542 | 0,28,510 | 0,00,000 | 0,28,510 | 0,00,000 | 0,02,913 | 0,02,913 | 0,02,913 | 0,00,000 | 0,00,000 | 0,00,000 | 0,00,000 | 0,00,000 | 0,00,000 | 0,33,423 | 9,23,152 |

OFFICE OF THE EXECUTIVE ENGINEER DIVISION OFFICE (E/M), U.P. JAL NIGAM, GORAKHPUR

(Amount in Rs. Lakhs)