



PROJECT ENGINEER *for*

National Mission for Clean Ganga- Development, Rehabilitation with
Operation & Maintenance of STPs at Kanpur under Hybrid Annuity based PPP mode

Shah Technical Consultants Private Limited

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Ref. STC/PE/KNP/2198/Pankha

Date: 14/06/2024

To,
Superintending Engineer
Construction Circle
UPJN (Rural)
Kanpur, U.P.
Email- seupjknkp@gmail.com

Sub: HAM Kanpur: Joint inspection of 30 MLD STP Pankha

Dear Sir,

Reference to above noted subject the joint inspection of 30 MLD STP Pankha conducted on 13/06/24. The deficiencies are listed in attachment.

Please direct KRMPL to comply the same.

Yours truly

(Anil Kumar Seth)

TL-In charge, STC Kanpur

Copy to the following for information and necessary action:

1. Mr. Rajat Gupta, SWMS, NMCG, New Delhi
2. Chief Engineer, Kanpur Zone, UP Jal Nigam, Kanpur.
3. PM-I, PM-E&M, GPCU, UP Jal Nigam, Kanpur.
4. Mr. P.C. Shukla, Concessionaire's Representative
5. Project Manager, Kanpur River Management Pvt. Ltd., Kanpur.

Joint inspection of 30 MLD STP Pankha dated 13/06/2024

The main points highlighted below.

PANKHA STP

- At MPS. out of 5 pumps, one is non operational
- SBR no: 4 is running on manual mode.
- Thickner is non operational. Needs cleaning.
- Out of 3 nos Sludge feed pump One no is non operational. Its shaft damaged.
- Out of 3 nos centrifuge one no non operational. It's shaft is jam.
- Oil leakage in gear of agitator of supernatant sump.
- Out of 6 nos Blowers one no (blower 2) non operational due to gear box assembly damaged.
- Canopy installations on motors are still pending. However material is available since long.

ICI Nala (IPS)

- Out of 5 nos pump, 3 nos non operational.
- DG service pending.
- Canopy to be made over flow meter.

Sunder nagar Nala(IPS)

- Gate lighting pending
- In Guard room one disposal pipe from wash room to be laid.
- Exhaust fans not working.

Diesel stock-

- STP- 630 lit
- ICI Nala- 234 lit
- Sundernagar-380 lit
- Inadequate reserves.
- Staff payment made up to April 24.