

Inspection of 30 MLD STP Pankha dated 23/07/2024

The main points highlighted below.

PANKHA STP

- At MPS. out of 5 pumps, one is non operational due to fuse which need to be replaced.
- SBR no: 4 is running now auto mode.
- Thickner is non operational. It is under maintenance. Due to rack mechanism problem.
- 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 three are non operational. 2 nos due to MCCB and 1 no due to gear box assembly damaged.
- Canopy installations on motors are still pending. However material is available since long.
- Coupling problem in 1 no ORP

ICI Nala (IPS)

- Out of 5 nos pump, 2 nos non operational. One no due to fuge problem in panel and the other motor binding.
- DG service pending.
- Canopy to be made over flow meter.

Sunder nagar Nala(IPS)

- Out of 5 no pumps only 2 are operational. 3rd no pump nonoperational because of the tripping problem in panel, 2nd is overheating of cable inside panel and 5th no is chocked need to be cleaned.
- PGs are not working.
- Gate lighting pending
- In Guard room one disposal pipe from wash room to be laid.

Diesel stock-

- STP- 930 lit
- ICI Nala- 475 lit
- Sundernagar-354 lit

Note-

- Total 16 nos of exhaust fan are non operational which includes in STP and both IPS.
- Compliance of Road restoration and other pending works have not been given by KRMPL and therefore they were not inspected.