

Inspection report of Jajmau 130 MLD STP & CSPS dated 10/09/2024

CSPS

Total Pumps = 7 nos (for renovation)

1. 3 nos old pumps with old starters and panels are operational.
 - 2 nos New pumps installed Under renovation With new starters & old panels and are operational.
 - So 5 nos pump are operational.
 - In addition to above 2 nos old pumps are under dismantling for replacement by new pumps.
 - New Starter of one has been installed.
 - pumps and motors are dismantled.
2. The main problem is that 300-400 mm gland water leakage is in the dry sump of pump house.
 - Talked to o/m incharge to get dewatering and cleaning the sump by tomorrow (11/09/24) so that installation of new pumps be started.
3. In light of above, works pending against renovation for motor/ pump/ starter/ panel are as under
 - Balance new panels to be installed...7 nos (none of them installed)
 - Balance new starters to be installed....4 nos (3 nos new installed, 2 nos commissioned)
 - Balance new pumps and motors to be installed...5nos.
4. So the volume of work is sufficient and need to increase manpower.

Digester 1

- 2 no Landia pumps and piping works pending.

Digester 2

- Piping done of digester. Pipes To be connected to top plate. For piping work oxygen cylinder is hindrance. It was informed vendor ACME that It will be arranged by 11/09/24

Chimney

- Cleaning and painting pending.

Short materials/Pending Works

Radiator

- It was informed by KRML that manufacturing has started and expected upto 20/09/24. Supply expected 25/09/24.

Dehumidifier

- It was informed by KRML Manufacturing has started. Expected upto 25/09/24

Ventilation system (Engine)

- It was informed by KRML that some materials are short. Expected upto 25/09/24

Scrubber piping work.

- Pipes are available. Work is of 6/7 days. Still work has not been started

Flair system

- It was informed by KRML that pipe shortage 89 m.

Pipe line support.

- Total nos of line support about 80. Balance to be made 15 nos for which one more weeks required. Cleaning from front of cement store is required but hydra unavailable.

Gas Dome

- Centre ring of gas dome is pending. However expecting upto 25 /09/24 as informed by KRML.