

# **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 KRMPPL 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 KRMPPL.