

## Jajamau 130 MLD STP (Inspection Report Dated 13/02/24)

Sr no	Works	Completion date	
1	Inlet channel all works complete	30/12/23	<p>Inspection (13/02/24).. jajmau 130 MLD .....</p> <p>#. CCT....</p> <p>(1) Tonner hood material ready... despatch pending. Supply date not informed. (2) For refilling of chlorine NOC applied. (3) For EOT crane, Busbar to be installed.Expected 18/02/24 (4) For reaching plateform 1 no stair made out of 6 nos.Expected date 20/02/24. (5) For eye wash system ,plateform made and water tank placed at top of tonner roof.Piping and placing eyewash arrangement is pending.Expected by 20/02/24. (6) Mechanical and electrical power work of chlorine absorption system, Complete . Automation and sensor work pending. Tonner hood supply pending. (7) internal electrification of Tonner yard, chlorination panel and booster room pending.</p> <p># TEPH..</p> <p>(1) 3 nos pumps are operational through temporary cable supply arrangement. 3 more nos are installed but due to non-availability of starters and motor leads they could not be made operational.</p>
2	CCT all works complete	30/12/23	
3	TEPH sump all works complete	30/12/23	
4	TEPH brick work	05/01/24	
5	TEPH and toner room (A)Sump side plaster (B) Inside plaster	04/01/24 04/01/23	
6	CCT platform casting	29/12/23	
7	1200 MM MS pipe Rising main laying up to old line	30/12/23	
8	Tonner installation	30/12/23	
9	Chlorination pipeline installation	30/12/23	
10	Tonner room EOT ISMB installation	27/12/23	
11	HT/LT Cable lying.	30/12/23	
12	Shutdown for connection of rising main to old TEPH	06/01/24-08/01/24	
13	By pass arrangement		
14	All balance materials procurement	31/01/23	
15	1 no digester functional	15/02/234	
16	Another digester functional	15/03/24	
17	Gas engine functional	07/03/324	
18	Automation of plant	30/03/24	

		<p>Now after the delivery of LT panel ,these pumps could be made operational and only then shifting of additional 5 nos pump from old TEPH to New TEPH is possible.</p> <p>(2) Internal electrification of new TEPH is pending as minor civil works of brick, plastering and painting works are pending.</p> <p>(3) Floor work and it's sloping is pending to drain water leakage from pump glands.</p> <p>(4) Flow meter electrification pending.</p> <p># Distribution panel room..</p> <p>(1)Panel is installed and operational with temporary cables Ultimately it is to be used for supply to new TEPH panel,RSPH panel ,thickener/sludge bar screen,DSPH ,APFC ,lighting and PLC With 2 nos transformer and emergency power supply from generator and Gas engine. Supply to be taken Ultimately to Distribution panel through PCC main panel whose supply is pending.</p> <p>(2) internal electrification done for lighting.</p> <p>#By pass gate of TEPH Sump Leakage was found from below. Need to be attended.</p> <p>#Instrumentation Pending supplies</p>
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		<p>making proper shed. Foundation of heat exchanger and screw pumps made</p> <p># supernatant pumps</p> <p>KBL be called to inspect and see the operation of pumps which are giving noise. The team is expected soon so sump be cleaned for checking .</p> <p>PHOTOS..As under Which covers common channel, CCC .Filling of sides of CCC, CCT panel and booster rooms installation and civil works. leak absorption system. Tonner yard. TEPH .Main distribution panel . Digester 1 and 2 work in progress.BFP and sludge deposit on floor .Flaring tower .cooling tower work .supernatant pumps house. Which are self explanatory.</p> <p>OTHER s..to do (1) Proper House keeping (2) scrap materials Stacking and inventory keeping (3) cleaning of units and passage cleaning. (4) site development and approach.</p>
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