



LARK

# LARK ENGG. CO. (INDIA) PVT. LTD

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259685

## SERVICE/ VISIT REPORT

Format: LEC/P-38

Project Name : M/s DARVESH POULTRY	Project Location : <i>Super MIDC, AHMAD-NAGAR, MAHARASHTRA</i>
Feed Plant:	Plant <i>3-4 TPH Manual</i>
Plant operation:	If Automatic:
Type of Call	<i>General Observation</i>
Name of Service Person (Lark Representative)	<i>Karpreet Singh</i>
Arrival at Site (Date / Time)	<i>11-March-2026</i>
Departure from Site (Date / Time)	<i>11-March-2026</i>
Customer Concern	<i>1) material deposition, lumps formation &amp; moisture problem in cyclone &amp; Blower h/c.</i> <i>2) Client wants to increase the CFM of Blower by modify or up grade the same</i>
Action Taken	<i>ENCLOSED in the NEXT PAGE</i>
Job Completion Status	
Performance after completion of Job	Satisfied ( )
General feedback/ comments	
Client Signature with stamp Representative) <i>[Signature]</i>	Signature of Service Person (Lark Representative) <i>[Signature]</i> <i>11/3/26</i>

Note: During Service, you have to arrange lodging facility (free of cost) to our representative during their stay at your site.

## ONSITE

- 1) OBSERVED that the Pellet Feeder running beyond its actual limit (As per Plant Production Type i.e. 3-4 TPH) having following parameters.

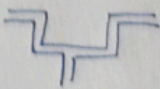
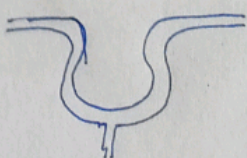
<u>P.F RPM</u>	<u>Pellet Mill Current</u>	<u>Conditioner (I) Temp</u>	<u>Conditioner Temp II</u>
1400	110	71°C	75°C

- 2) As per Pellet Operator feedback the target production of

- 1) Pre-Starter → 2-2.5 TON per hour
- 2) STARTER → 4 TON per hour
- 3) CRUMBS → 4 TON per hour
- 4) PELLETS → 5 TON per hour

- 3) Suggest Pellet operator to run the plant / Pellet feeder upto the plant category as 3-4 TPH.

- 4) Also the PRV is install nearby the Boiler. New PRV install at PRS nearby Pellet Mill But in working after 7-8 Days as per client feedback. Suggest client to run the plant with specific steam pressure which is 8-9 Bar before PRV & 2.5-3 Bar or as per recipe type. By this we can control the moisture of a steam line.

- 5) Also, suggest client to install Expansion joint in the line. Currently there are two U-Bends  in the line. The line length is +200 Ft. Expansion joint ⇒ 

- 6) There is a ~~air~~ leakage in the  $\phi$  Ducting joint (where flexible joint enters) in the Blower line. Suggest operator to terminate the same.
- 7) Currently Steam pressure of 3.5 Bar (Directly from PRV nearby Boiler) via By-pass section given to the condenser, which causes moisture problem.
- 8) Client want more CFM so that He can operate the plant on <sup>beyond</sup> higher capacity side. And want some modification or upgradation in the Blower.
- 9) As currently there is dump issue or material deposition in the cyclone as well as blower Ducting ~~on the~~ with the current scenario.
- 10) Lastly, As per pellet operator there is no problem when he operates the Machinery as per plant category said which is 3-4 TPH.