

## **Lucky Tex- Performance Inspection of Existing Humidification Plant and Overhead Cleaners of PU Weaving Department.**

**LOCATION :** A/40, A,B & C, Textile Avenue, off Manghopir Road, S.I.T.E, Karachi - Pakistan.  
<http://www.luckytexonline.com/>

**CLIENT :** Lucky Tex

**TEAM MEMBERS :** **Mechanical & Electrical Consultants**  
Quality Air Systems  
Advanced Buildings Solutions Inc.  
Canada.

**Construction and Project Managers**  
Quality Air Systems

**SCOPE OF WORK:** Performance inspection of existing humidification plant and overhead cleaners of PU Weaving Department.

### **PROJECT DESCRIPTION:**

Client wants to inspect existing humidification plant and performance of Over Head Cleaners of looms. Quality Air Systems partner with Advanced Building Solutions, complete this job and check condition, performance and operation of all related equipment. After completion of this job, air changes of PU Weaving department has increased from 37/hr to 45/hr. Return air quantity as well as supply air quantity has increased. This result in more cleaning of the department and improved humidity of the department.

Overhead cleaner's performance is also improved by improving their suction and adjusting proper discharge of air that clean looms during automatic cleaning process. Overall quality as well the production of this department has increased.

