

Bi-Weekly Staff Meeting

Date:	3/26/15
Team Number:	5
Team Leader:	Devin Stubbs
Webmaster:	Gabriel Omoniyi
Other Teammates:	Coert Maraist, Luke Leelum, Yoel Bugin
Sponsor & Advisors:	Turbocor- Kevin Lohman Advisor- Dr. Hollis
1. Project Title: Bi-directional Offset Lifting Bar	
2. Project Objectives: Increase lifting height of VTT compressor for testing	
<p>3. What was accomplished the last two weeks on individual tasks? (Please include representative data and supporting documents.)</p> <ul style="list-style-type: none"> - Analysis of load test results - Design and FEA of new trolley design - Presented load test results and new trolley design to Turbocor - Fabrication and assembly Trolley modifications 	
<p>4. Summary of problems encountered and actions taken (and by whom):</p> <ul style="list-style-type: none"> - New materials laboratory supervisor unable to operate MTS load tester - Devin has arranged for second load test once new supervisor is comfortable operating equipment 	
<p>5. Work planned for the next period and the person(s) responsible:</p> <ul style="list-style-type: none"> - Team 5 Load testing complete gantry & trolley assembly A.S.A.P with Turbocor present (all members) - Team 5 Load testing lifting bar (all members) - If load testing is successful, begin OSHA safety paint (Turbocor) - final report (all members) - manufacturing, reliability, economics report (Coert supported by Luke, Yoel, and Gabriel) - operations manual (Devin supported by Luke, Yoel, and Gabriel) 	
7. Open comments/suggestions:	