

MIT OpenCourseWare
<http://ocw.mit.edu>

16.660 / 16.853 / ESD.62J Introduction to Lean Six Sigma Methods
January (IAP) 2008

For information about citing these materials or our Terms of Use, visit: <http://ocw.mit.edu/terms>.



New Balance Plant Tour



Courtesy of New Balance. Used with permission.

Learning Objectives

At the end of this module, you will be able to:

- **Name some lean terms, tools, and principles**
- **Summarize some enablers and barriers to implementing lean**
- **State the benefits of lean implementation at *New Balance***



Video tour of *New Balance* plant operations in Lawrence, MA

- Use the “plant tour note sheet” to write down lean terms, enablers & barriers, benefits, and questions
- There will be two break point points for class discussion
- Final discussion and wrap-up



Courtesy of New Balance. Used with permission.

- **Locate the Plant Tour Notes page in your folder**
- **Write down terms, key points and questions**
- **Contribute your observations to the class discussion**

What to Watch For



Plant Tour Notes

Record observations to contribute to the post tour discussion.
If you need more space, use the other side.
Save the sheet in your notebook.

Lean terminology, tools or principles that I heard

Enablers & barriers to implementing lean that were mentioned

Benefits from lean implementation that were explained.

Watch the Video



Reading List

**“For Athletic Shoe Company, the Soul of Lean Management Is Problem Solving”, Lean Enterprise Institute, June 24, 2008
<http://www.lean.org/Community/Registered/SuccessStories.cfm>**

Acknowledgements

- **Jackie Candido – MIT**
- **Claudio Gelman – New Balance, Lawrence, MA**
- **Irene Kneeland - IllustraVisions**
- **Earl Murman - MIT**