

is **LEAN MANUFACTURING**

GREEN MANUFACTURING?

GREEN:
Is better for
the Earth

8 wastes that lean management seeks to eliminate and the **by-products they reduce:**

LEAN:

A production method that minimizes loss

Overproduction

Greenhouse gas

Eutrophication

Defects

Unnecessary motion

Resource usage

Excessive water usage

Unnecessary inventory

Extra processes

Excessive power usage

Pollution

Transportation

Waiting

Rubbish

Poor health and safety

Lost "people potential"

“ When lean principles are enacted, greenhouse gas emissions, excessive water, and power use and trash decrease. ”



BISHOPWISECARVER
A FAMILY OF SOLUTIONS