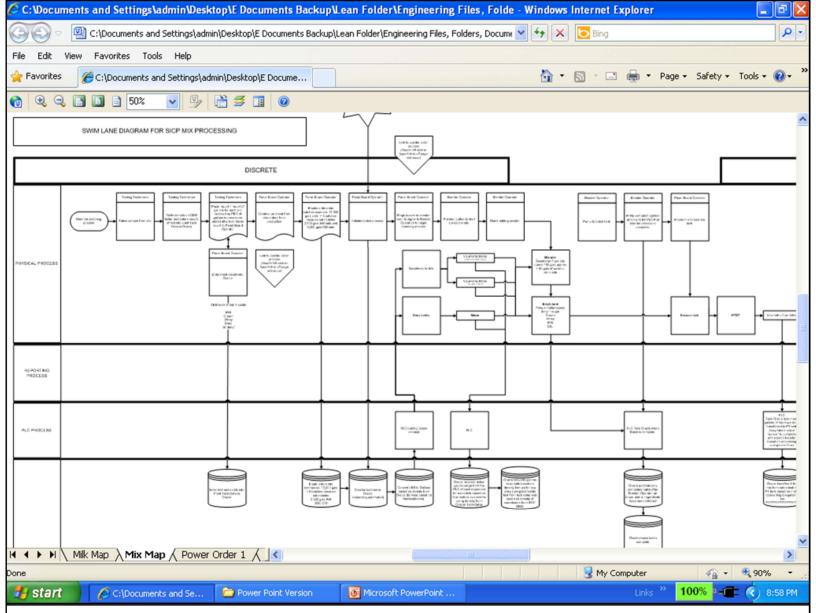


During my employment with Wells Enterprises (Blue Bunny Ice Cream) one of my many contributions was that I performed my first Six Sigma black belt project by using a DOE (Design of Experiments) to analyze shrink losses in total butter fat and total solids originating from testing equipment used in this very unique processing industry for that purpose. This was my DOE a 4 factor 12 level experiment which revealed where the 'paper losses' were stemming from. This uncovered a 'paper loss' savings of over \$300,000.00.



Again with Visio there's a lot more flexibility and functionality than what you have available to you when working on certain projects. To understand a process's interconnectivity with other resources, man, machine, computerization, what's automatic, what's done manually it's a good idea map it out using swimming lanes. Its visual communication helps to understand how everything pieces together and sometimes needlessly complicated.

I printed this swimming lanes map out on an engineering plotter 3 feet wide by 12 feet long and pinned it up on the wall, something that big stirs a lot of interest in the group viewing it.

With this project I was mapping out a very complex process and that's putting it mildly. I will never forget this project as it was one of the most mind bending convoluted processes of trying to map out the physical and administrative processes of taking a product from process to discrete from raw material to end product to accounts payable.

Page 2 of 3.

