US ERA ARCHIVE DOCUMENT

<u>EPA 2009 State Innovations Grant</u> October – **December 2010**Washington State Department of Ecology – **Lean and Green Assistance** 01-31-2011

Part 1 Synopsis of Accomplishments during the Reporting Period

October 18 th	Meeting with Impact Washington, Ecology, and PPRC to clarify chain of communication for lean events. We wish to address some glitches we've had in past projects with sharing information between partners. Ecology's first choice under this grant will be to work on facilities with lead, cadmium, or mercury issues. Facilities with the greatest volume of metals wastes have been indentified and will be further
	evaluated for potential for lean methods to address the metal wastes.
October 28	SOP started, weekly calls between Lynn (Ecology) and Impact Washington (Soraya) begun.
November	Next green kaizen scheduled for week of February 28 th . Impact WA is working with Karcher, a manufacturer of pressure washers in Vancouver. A VSM was completed under IW's Job Skill Program grant which identified 3 kaizens for the future. One of the kaizens will be a green event focused on the powder coating portion of the process. Excellent example of leveraging Innovation funds with other funds to provide environmental benefit at facilities.
November 18 & 19	In separate, but related training, two Ecology staff received training on leak detection equipment for compressed air systems.
December	Ecology will draft future success stories with plant managers as the audience and an eye to finding additional facilities that would benefit from L&G assistance.

Part 2 – Narrative Discussion

- Complete October 18th meeting and narrow list of metals facilities to approach for joint work.
- Complete simple SOP or similar to clarify chain of communication for all participants.
- Actively market to gain new projects.
- Draft success stories completed for Dolco, SunOpta and Accrafab (Michelle Gaither, PPRC). We are asking Jonathon Stumpf, Communications Director at PPRC to help edit these stories to add emotional impact and marketing pizzazz.

Part 3 – Projection of Activities, Accomplishments, and Major Expenditures for Next Quarter Report

- Complete work with Impact Washington to clarify chain of communication through project stages of sales to VSM to kaizens to final data collection. Meeting scheduled for Jan. 20th.
- Complete Karcher kaizen in powder coating portion of process. Kaizen scheduled for January 10-14.
- Complete Karcher Kaizen #2 Feb 28 through Mar 4.
- Meet with Linda Adams, Impact Washington Marketing Director on success story format and content. Scheduled for January 20th.
- Meet with Soraya Dossa, Impact Washington Energy & Environmental Staff on candidate facilities, especially current JSP projects. Scheduled for January 24th.
- Impact Washington staff will provide free training for Ecology staff on marketing and sales. Training tentatively set for first week in March.
- Meeting with EPA Region 10 and HQ set for February 23rd to discuss status of L&G work and future direction of the program.

Part 4 – Financial Report

See Donna Allen's budget report – separate Excel file. This budget report is for expenditures through 12/31/2010.