MARCH 25, 2011 PSD FY 2011 ESH IMPROVEMENT PLAN PREPARED BY ANDREW ACKERMAN

This document defines the actions planned for FY 2011 for improving the PSD ESH programs beyond the <u>primary goal</u> of controlling the risks presented by operations and development of the NSLS II facility.

Improvement Goals for FY11

- 1) Define User material transport requirements; establish needed resources.
- 2) Define worker qualification objectives.
- 3) Establish a tracking mechanism for near miss events.
- **4)** Define an 'Authorization Basis Strategy' through development of Linac and Booster Commissioning Safety Assessment Documents and Accelerator Safety Envelopes.
- 5) Submit the Torcon DOE VPP application.