1. Introduction

2. Groundwater Monitoring at Dairies
   a. Existing groundwater monitoring programs at dairies within the Central Valley Region.
   b. Groundwater monitoring requirements under Waste Discharge Requirements General Order R5-2007-0035 for Existing Milk Cow Dairies (General Order).

3. Alternative Approach of Groundwater Monitoring at Dairies
   a. Till Angermann
      - Representative Regional Groundwater Monitoring, an alternative approach of groundwater monitoring at dairies operating under the General Order.
   b. Questions and comments.
   c. Dr. Thomas Harter
      - Groundwater Monitoring Well Construction - vertical screen location and length.
      - Groundwater Monitoring Well Network Design.
   d. Questions and comments.

4. Progress Update
   a. Nicholas Smaira - Flow-weighted average concentrations and a mass flux framework as a regulatory tool for assessing compliance.

5. Closing