

## REVISED AGENDA FOR MEETING NO. 7

### CENTRAL VALLEY REGIONAL WATER QUALITY CONTROL BOARD GROUNDWATER MONITORING ADVISORY WORKGROUP

**Time** – 12:30 p.m. – 3:30 p.m. 9 March 2010

**Location** – Central Valley Regional Water Quality Control Board Office  
Training Room  
11020 Sun Center Drive, #200  
Rancho Cordova, CA 95670-6114  
P: (916) 464-3291

#### 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