

FOOD SAFETY PANEL MEETING

RANCHO CORDOVA, CA

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INTRODUCTION: GSI ENVIRONMENTAL

- **Engineering and science consulting firm**
- **R&D component**
- **Environmental software/models development and training**
- **100 employees**
- **Office locations; Houston, Austin, Irvine, Oakland**

INTRODUCTION: ROBERT SCOFIELD

- **Principal at GSI in Oakland**
- **39 years experience in environmental consulting**
 - **Coauthor ASTM RBCA standard**
 - **Trainer USEPA/API RBCA State Training Program**
 - **NAS Committee on Natural Attenuation for Groundwater Remediation**
 - **Neutral Technical Expert: SFHA v PG&E**
 - **ITRC TPH Workgroup - Human Health Chapter lead**
- **UCLA: BS, MPH, D.Env.**
- **UCD: Post-doc, toxicology**

GS1 SCOPE OF WORK (3 TASKS)

- **Task 1: Selection of Chemicals of Interest for Further Evaluation**
 - **Objective: Identify and Create a list of Chemicals of Interest for Further Evaluation**
 - Add oil field additives constituents
 - Criteria for prioritization
- **Task 2: Literature Review for Produced Water Reuse in Agriculture**
 - Factors related to health risks from Chemicals of interest in irrigation water
 - Analytical methods

GSI SCOPE OF WORK (3 TASKS)

- **Task 3: Food Crop Sampling and Analysis**
 - **Objectives**
 - **Collect Samples**
 - **Deliver Samples to Lab**
 - **Review Lab Results**
 - **Provide Written Report**

GSI TEAM

- **Rob Scofield (Principal-in-Charge)**
- **Tina Hoang, MPH**
- **Bernie Beckerman, PhD**
- **Ileana Rhodes, PhD**
- **Elaine Gie, MS**
- **Others --**

THANK YOU

Questions?