PFAS SAMPLING

GRA Remediation Conference

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Guidance Documents vs. Field Realities

- SWQCB Guidance document
- Test Reports & Research Papers
- Site specific SAPs
- Well Sizes & Depths
- Low Flow vs Volume Purging
- Dedicated vs Portable Equipment
- Access Issues
- Health & Safety Concerns

Be Prepared for Compromises & Tradeoffs
Work Area Control

- Nitrile Gloves
- Metal Clipboard
- Ball Point Pen
- Sample Containers
- Paper
- Pump Controller
- Multiparameter Meter
- Flow Cell
- HDPE Tubing
- 100% Cotton Clothing
- HDPE Hardhat
- Physically Separated From Support Area
What’s Missing?

- Raingear
- Hi-viz Vest
- Hi-viz Sun Scarf
- Water Resistant Pants
- Hi-tech Breathable Shirt
- Sun Umbrella
- Kevlar Gloves
- Sample Labels
- Baggies
- Sharpie Pens
Successful PFAS Sampling

- Proper Planning & Preparation
- Truck Sterilization
- Work Area Control
- Hyper Awareness for Cross-Contamination