#### Alameda County Environmental Health Meeting Sign-In Sheet

Bohannon Development Property; RO0000167 575 Paseo Grande, San Lorenzo, CA

Tuesday, September 12, 2017 2:00 PM

NAME	COMPANY	MAILING ADDRESS	PHONE	Signature	E-MAIL
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Bob Webster	Bohamon	Sixty 31st Are Son Majes CA 98403	65 345-8222	July hath	robertwebstredbbs.on
Chris Neas	Stude	Since as allower	1258781620		Umis acqual D Facelos
Andrew Basse	k Maratt	On Emboradus Ctr. 30 9	915/291-74a	11-	ABASSAKOBUHLON GA

### Risk-Based Site Closure Strategy – Follow-Up Items from Meeting on 08-02-2017

David D. Bohannon Organization 575 Paseo Grande San Lorenzo, California



#### **Agenda**

- 1. Meeting Objectives
- 2. Follow-Up Items
- 3. Summary of Conceptual Site Model
- 4. Path Forward



#### **Meeting Objectives**

- 1. Follow-Up Items
- 2. Concurrence on Conceptual Site Model
- 3. Concurrence on Path to Closure

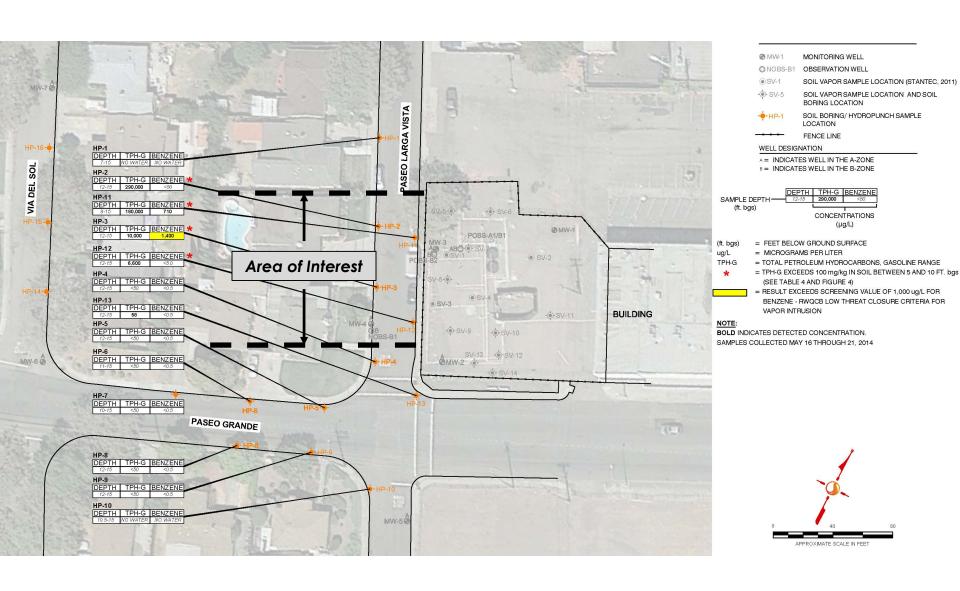


#### Follow-Up Items

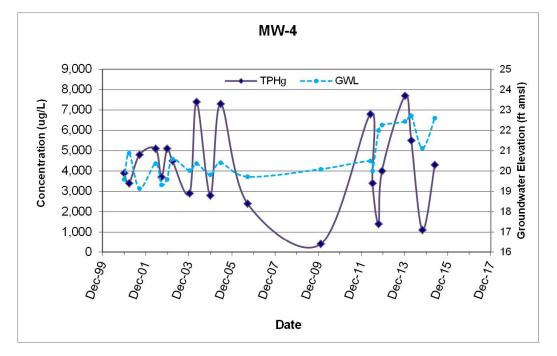
- 1. Depth of Utilities
- 2. Depth of Swimming Pool
- 3. Sanitary Seal Requirements for New Wells
- 4. Targeted Remedy beneath Paseo Larga Vista
- Contact with Property Owner who may still have an Existing Well

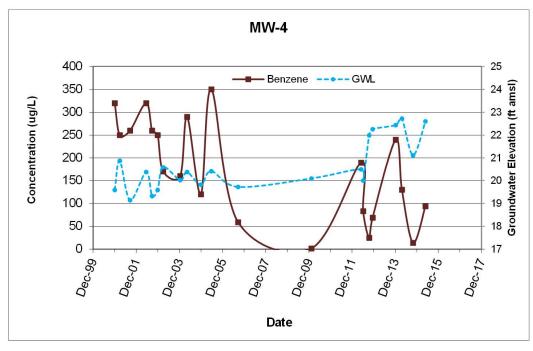


#### "Area of Interest"

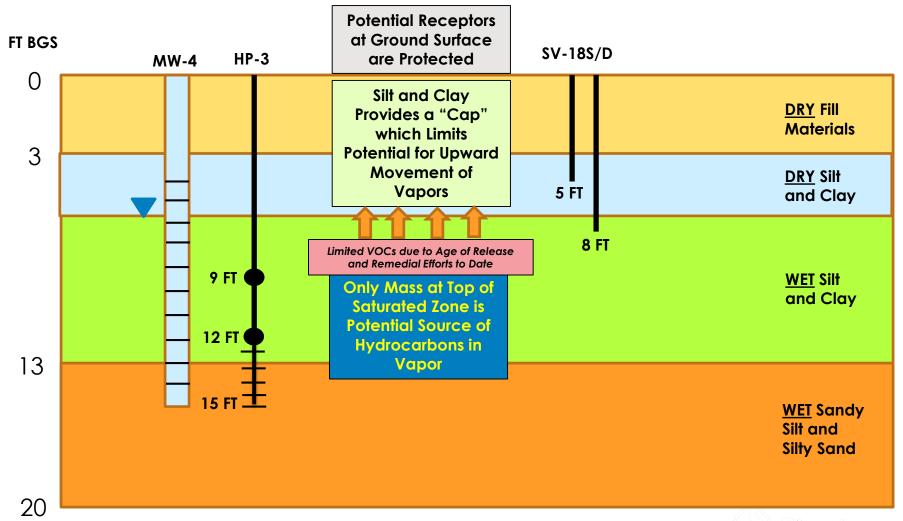


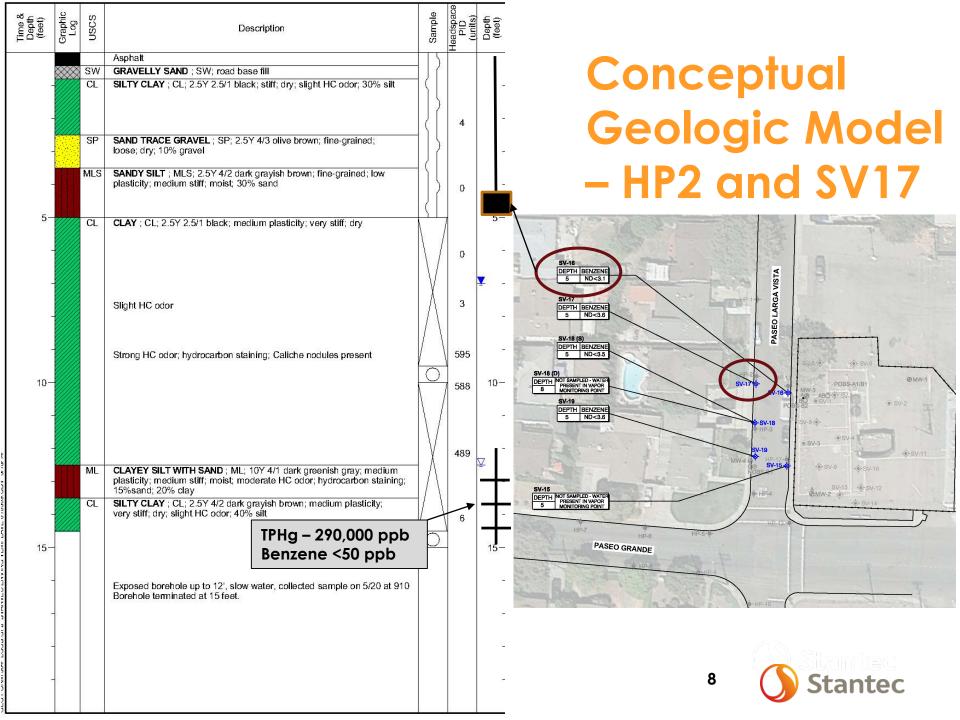
## Trends MW-4 (Off-Site)

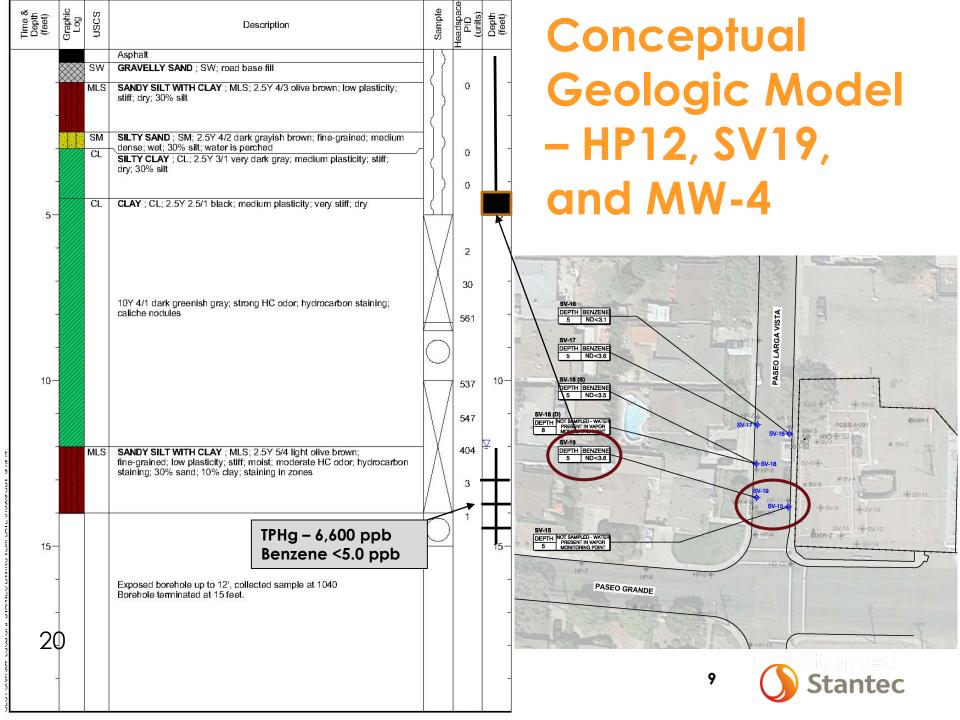


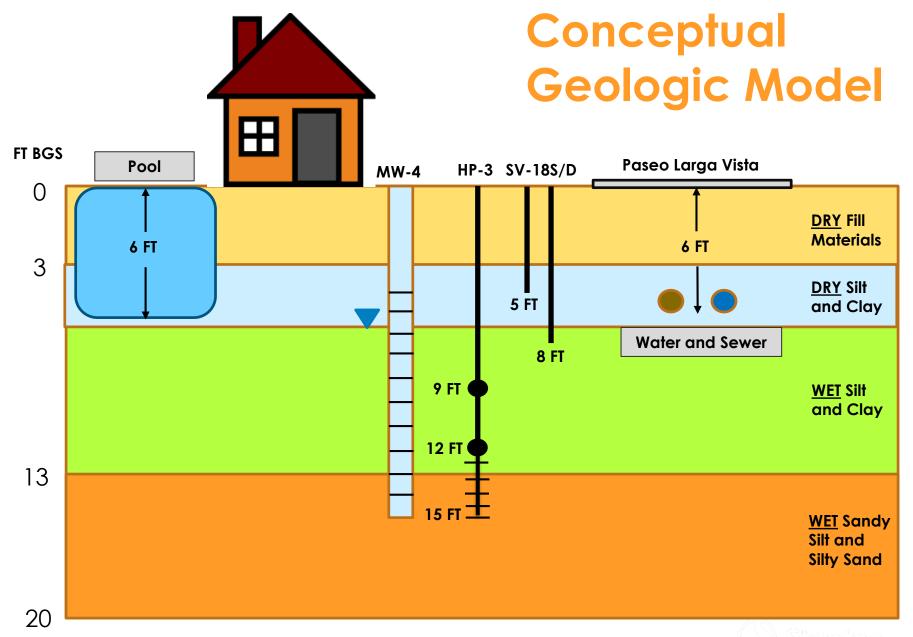


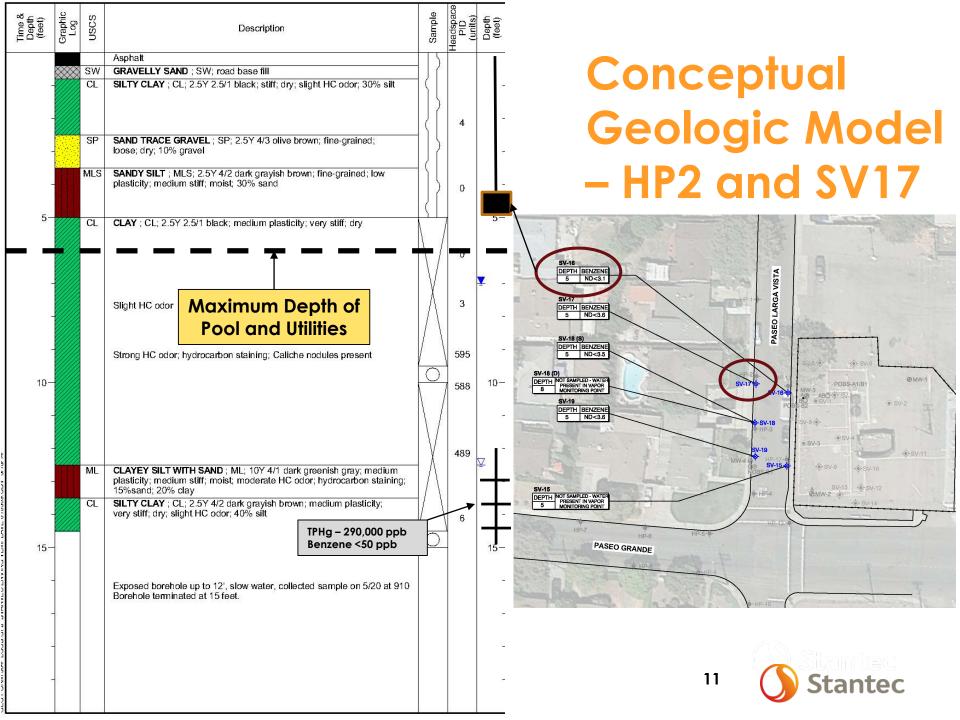
#### Conceptual Geologic Model

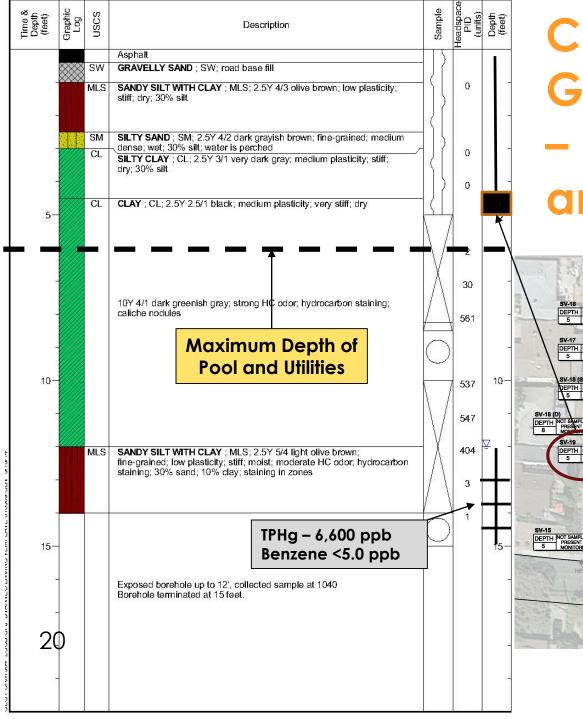




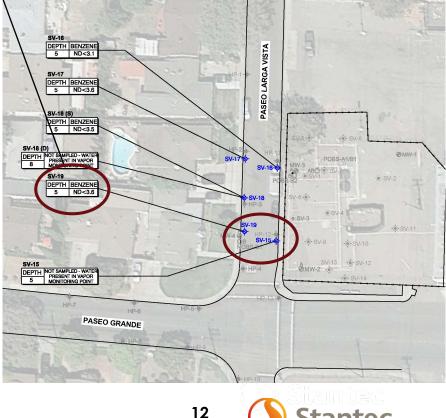


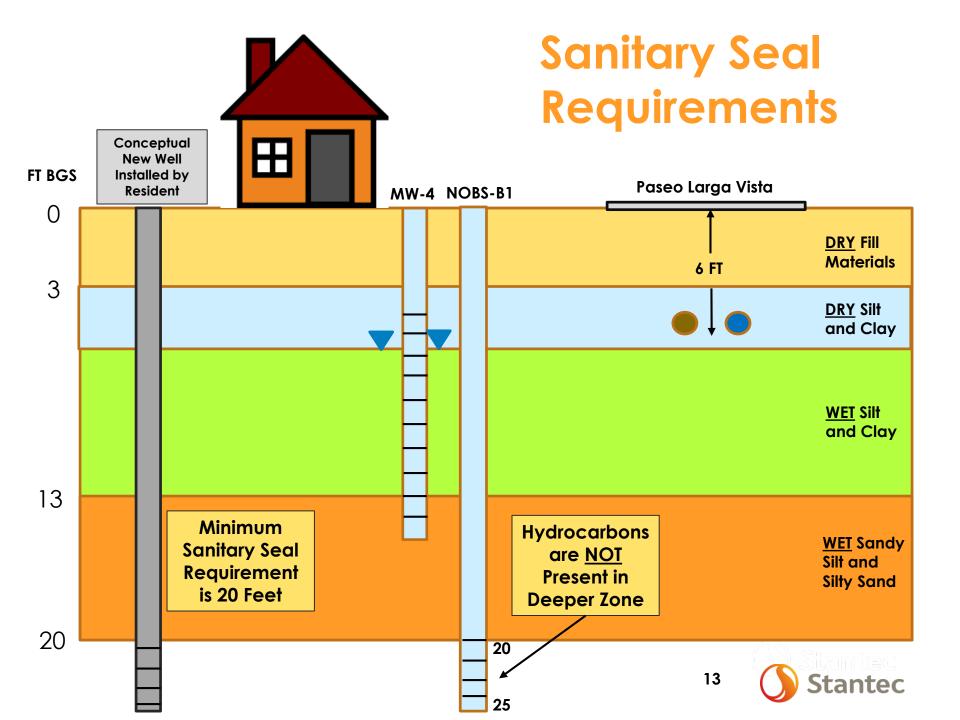






# Conceptual Geologic Model – HP12, SV19, and MW-4





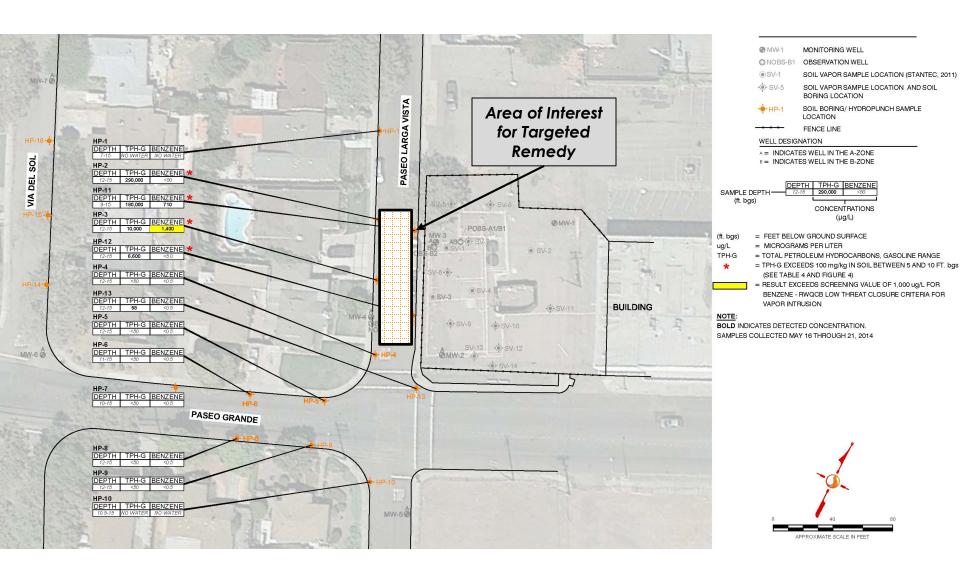
#### Summary of Key Items

- 1. Utility Depths are Above Zone of Hydrocarbons
- 2. Swimming Pool Depth is Above Zone of Hydrocarbons
- 3. Sanitary Seal Requirements Prevent Extraction of Hydrocarbons in Shallow Groundwater

#### **Big Picture Summary**

- Remediation has been Completed to the Extent Practical and Consistent with County and State Guidance
- Potential Future Exposure to On-Site Residual Impacts in Soil and Groundwater can be Managed through Land Use Controls
- 3. Data Collected beneath Paseo Largo Vista Demonstrates there is no Current or Likely Future Risk to Off-Site Receptors (Soil Contact, Groundwater Contact or Ingestion, Soil Vapor Inhalation)

#### **Targeted Remedy**



#### Targeted Remedy

- 1. Work Plan Submittal to ACHCSA
- One-Time Targeted Injection of Materials to Enhance Reduction of Hydrocarbon Concentrations
- 3. Remedy to be Completed in Support of Site Closure
- 4. Post-Remedy Monitoring will not be Conducted

#### **Recommended Path**

- 1. Report Submittal to ACHCSA
  - a. Updated CSM
  - b. Work Plan for Targeted Remedy
- 2. ACHCSA Approves of Updated CSM and Plan
- 3. Implementation of Target Remedy
- 4. Report Submittal to ACHCSA
  - a. Documentation of Remedy Implementation
  - b. Updated Request for Closure
- 5. ACHCSA Approves of Closure

