

**From:** [Soo, Kit, Env. Health](#)  
**To:** "Bob Clark-Riddell"  
**Cc:** [jeremy@thenegev.com](mailto:jeremy@thenegev.com); [Roe, Dilan, Env. Health](#); [Schultz, Robert, Env. Health](#)  
**Subject:** RE: RO3205 1919 Market - Soil Gas Sampling Update  
**Date:** Friday, April 28, 2017 2:36:00 PM

---

Bob,

Based on your email request below, the request for an extension of one week from the due date of April 28, 2017 to submit the requested alternative sampling plan as referenced in the April 21, 2017 directive letter is acceptable and is granted. This work plan is now due on May 5, 2017.

As for the reporting of offsite assessment data, please go ahead and provide the results for the soil gas and crawlspace sampling at the residence located at 2006 Myrtle first. The other sample results can be reported when available.

If you have additional questions, please let me know.

Thanks,

**Kit Soo, PG**

**Senior Hazardous Materials Specialist**

Alameda County Department of Environmental Health (ACDEH)

1131 Harbor Bay Pkwy

Alameda, CA 94502

Direct - 510-567-6791

[kit.soo@acgov.org](mailto:kit.soo@acgov.org)

---

**From:** Bob Clark-Riddell [mailto:[briddell@pangeaenv.com](mailto:briddell@pangeaenv.com)]  
**Sent:** Thursday, April 27, 2017 3:28 PM  
**To:** Soo, Kit, Env. Health <[Kit.Soo@acgov.org](mailto:Kit.Soo@acgov.org)>  
**Cc:** [jeremy@thenegev.com](mailto:jeremy@thenegev.com)  
**Subject:** FW: RO3205 1919 Market - Soil Gas Sampling Update

Hi Kit,

Pangea prepared this update regarding your April 21, 2017 letter requesting a workplan for alternative methods for soil gas sampling/vapor intrusion evaluation at three adjacent parcels by April 28, 2017. Your letter referenced our April 19, 2017 Workplan Addendum that indicated that soil gas wells SG-4, SG-5, SG-6 and SG-9 could not be sampled on April 14, 2017 due to water within the wells and lack of air flow. Here is an update.

1. **1906 Myrtle and 2021 Market (Residences)** - No need for alternative sampling plan.  
Yesterday, Pangea confirmed that soil gas wells SG-6 and SG-9 were no longer plugged with water, so soil gas testing can be performed here adjacent these parcels.

2. **1909 Market (Church)** – Soil gas wells SG-4 and SG-5 adjacent to the church were still plugged with water preventing soil gas sampling during yesterday’s inspection. The attached photo shows an apparent half basement or crawl space for the church. Pangea is working with Peggy Moore to contact the Pastor to inspect the church to determine appropriate sampling methods.

**Q1: Pangea requests an extension of one week to submit the requested Workplan Addendum. Is this acceptable?**

Pangea also wishes to clarify the method and deadline for reporting offsite assessment data. To date, we only have data from sampling of two soil gas wells and one crawl space sample at 2006 Myrtle. We are awaiting the encroachment permit and residential surveys to complete the six soil gas sample collection along the opposite of Myrtle Street.

**Q2: Should we provide all data within one technical report documenting completion of the above offsite assessment sampling?**

Bob Clark-Riddell, P.E.  
Pangea Environmental Services, Inc.  
510.435.8664 direct