

Detterman, Mark, Env. Health

From: Brent Wheeler <bwheeler@wheelergrouvenvironmental.com>
Sent: Saturday, February 10, 2018 12:19 PM
To: Detterman, Mark, Env. Health
Cc: Marcia Redford; Dennis; josh@enprobe.us; Mark Youngkin
Subject: Schedule of Data Gap Investigation Drilling & Soil Sampling - 170 Woodland Way, Piedmont (Fuel Leak Case RO0003256)
Attachments: 20171111_Fig 3_Site Plan_Revised_2-10-18.pdf

Hi Mark,

As mentioned in our recent email dated 1/26/18, Wheeler Group Environmental LLC in collaboration with EnProbe Environmental Drilling Services is scheduled to conduct the field drilling and sampling activities at the subject property on Tuesday/Wednesday, February 13/14, 2018. Field work will be conducted in general accordance with our September 20, 2017 Data Gap Investigation Work Plan, and per conditions provided in your Work Plan Approval Letter dated November 28, 2017. Field work will commence each morning at approximately 8AM.

We have attached a PDF copy of our revised Site Plan (Figure 3) showing locations and depths of subsurface utility laterals as measured from a private utility survey performed by Subtronic Corporation on 2/5/18. Per your 11/28/17 Conditional Work Plan Approval Letter, we have added one additional subs-slab vapor sampling point (SS2) adjacent to the former oil burner location in the residence basement, as shown in the attached figure. We have also relocated proposed boring B8 from its original exterior location (Gray Type) to within the basement area as shown, since space constraints and surface pavement material would not allow for drilling with GeoProbe rig. The new location of B8 will be sampled using a hand auger and remote core sampler.

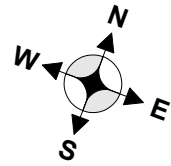
Please contact us with any questions or concerns.

Regards,

Brent A. Wheeler
Wheeler Group Environmental, LLC
369-B Third Street, Suite #221
San Rafael, CA 94901

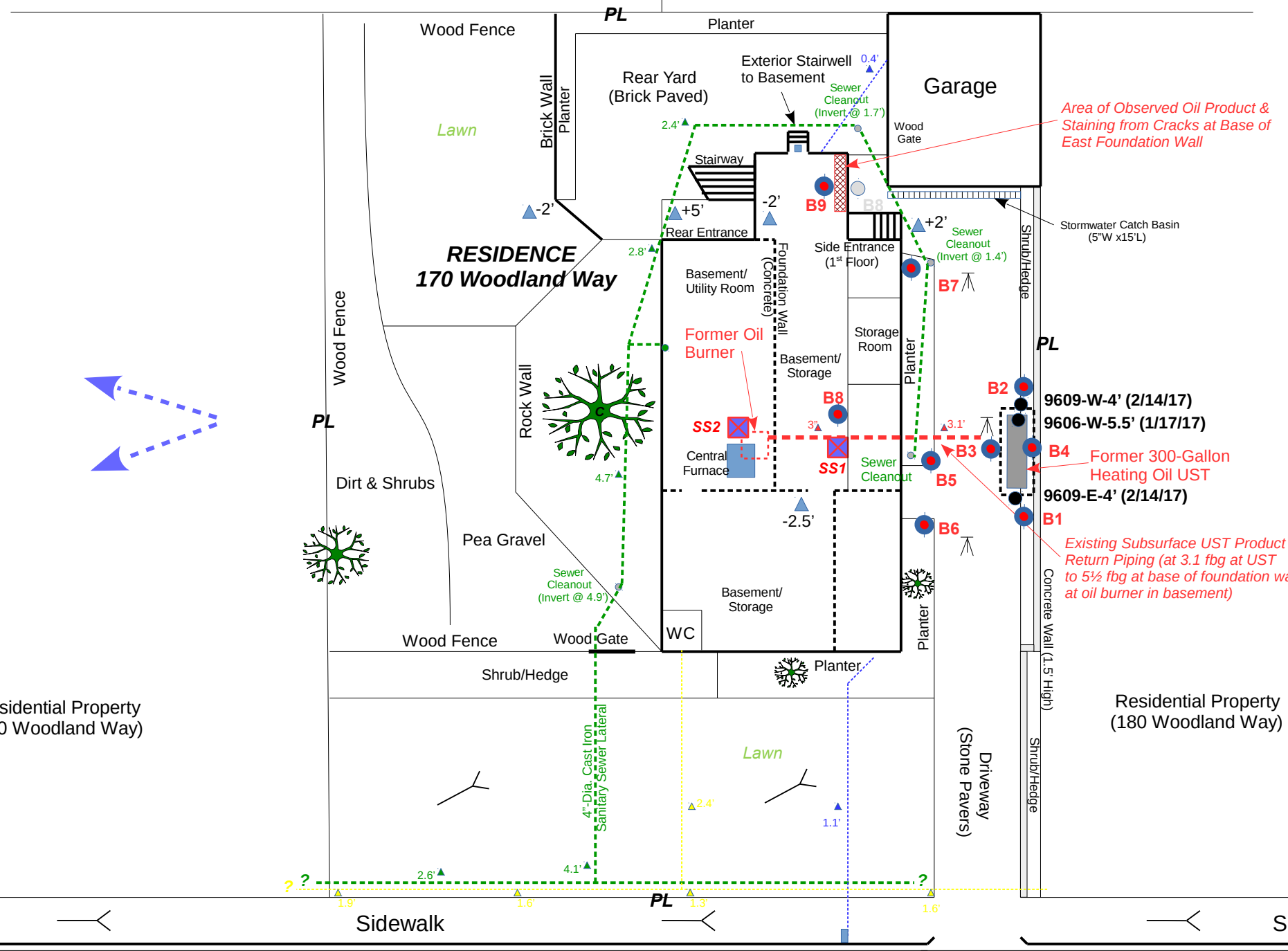
P: [415-686-8846](tel:415-686-8846)
Email: bwheeler@wheelergrouvenvironmental.com





Residential Property
(126 Woodland Way)

Residential Property
(122 Woodland Way)



Area of Observed Oil Product & Staining from Cracks at Base of East Foundation Wall

9609-W-4' (2/14/17)
9606-W-5.5' (1/17/17)
Former 300-Gallon Heating Oil UST
9609-E-4' (2/14/17)
B1

Existing Subsurface UST Product / Return Piping (at 3.1 fbg at UST to 5½ fbg at base of foundation wall at oil burner in basement)

LEGEND

- Proposed Site Investigation Boring & Field Point ID
- Proposed Sub-Slab Vapor Probe & Field Point ID
- UST Removal Soil Sample (GGTR, 1/17/17 & 2/14/17)
- Approximate Location of Former 300-Gallon Heating Oil UST (Removed by GGTR 1/17/17) & Over-Excavation Limits (GGTR 2/14/17)
- Approximate Grade Elevation Measurement in Feet, Referenced to Rear Yard (WGE, 8/23/17)
- Property Line
- Coniferous/Deciduous Tree
- Proposed Groundwater Elevation Survey Point
- Surface Slope (Southward)
- Estimated Groundwater Flow Direction at West-Southwest (local topographic slope)
- Approximate Location of Subsurface Utility Service Lateral & Measured Depth Below Grade, in Feet (Subtronic Corp., 2/5/18)

Residential Property
(160 Woodland Way)

Residential Property
(180 Woodland Way)



WHEELER GROUP ENVIRONMENTAL LLC

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Phone (415) 686-8846

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WOODLAND WAY

Residential Property
(340 La Salle Way)

Scale in Feet
(1" = 15')



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Project No. 2017111

Plan By: baw/9-17

Fn: 2016111_Fig3_SitePlan

Figure 3

SITE PLAN

Data Gap Investigation Work Plan

170 Woodland Way
Piedmont, California