

## Nowell, Keith, Env. Health

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**From:** Tom Graf <tom@grafcon.us>  
**Sent:** Tuesday, May 22, 2018 1:47 PM  
**To:** Nowell, Keith, Env. Health  
**Cc:** Roe, Dilan, Env. Health; Andrew Warner  
**Subject:** Fwd: Filbert St  
**Attachments:** oak2\_valve box excavation\_052118\_field sketch2.jpg; oak2\_valve box excavation\_052118\_pic1.jpg; oak2\_valve box excavation\_052118\_field sketch1.jpg; Filbert Street Valve Box location.PDF

Keith - attached are some sketches and a photo of the valve box location. I hope to send additional photos later today.

The box is located approximately between Borings B-30 and B-31, under the sidewalk area. The samples are taken to see if it extends into the property.

Hope they have some results late today, with follow-up data tomorrow and Thursday. Work at that location has been halted.

Best,

Tom

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B-31	APPROXIMATE			
Sample Depth (ft.)	1	2	5	10
Benzene	<0.005	<0.005	<0.005	0.72
Ethylbenzene	<0.005	<0.005	<0.005	1.5
TPHg	<0.2	<0.2	<0.2	330

SB-4	Sample Depth (ft.)	8.5
Benzene	<0.50	
Ethylbenzene	<0.50	
TPHg	-	
Isopropylbenzene	0.58	
propylbenzene	0.67	
para-isopropyl toluene	0.7	

B-29	Sample Depth (ft.)	6	10
Benzene	<0.005	<0.005	
Ethylbenzene	<0.005	1.6	
TPHg	<0.2	370	
VOCs	ND	-	

B-28	Sample Depth (ft.)	4	5.5	10
Benzene	<0.005	<0.005	<0.005	
Ethylbenzene	<0.005	<0.005	<0.005	
TPHg	<0.2	<0.2	0.4	
VOCs	ND	ND	-	

B-28	Sample Depth (ft.)	12.5
Benzene	<0.005	
Ethylbenzene	<0.005	
TPHg	<0.2	

B-26	Sample Depth (ft.)	13
Benzene	<0.005	
Ethylbenzene	<0.005	
TPHg	<0.2	

SB-2	Sample Depth (ft.)	9
Benzene	<0.0042	
Ethylbenzene	<0.0042	
TPHg	-	
VOCs	ND	

B-47	Sample Depth (ft.)	3	5	10
Benzene	<0.005	<0.005	<0.3	
Ethylbenzene	<0.005	<0.005	<0.3	
TPHg	<0.2	0.3	62	

MW-1	Sample Depth (ft.)	11.5
Benzene	<0.01	
Ethylbenzene	0.032	
TPHg	7.9	

SB-3	Sample Depth (ft.)	8
Benzene	<0.0037	
Ethylbenzene	<0.0037	
TPHg	-	
VOCs	ND	

B-30	Sample Depth (ft.)	3	5	10
Benzene	<0.005	<0.005	<0.30	
Ethylbenzene	<0.005	<0.005	<0.30	
TPHg	<0.2	<0.2	<1	
VOCs	ND	ND	-	

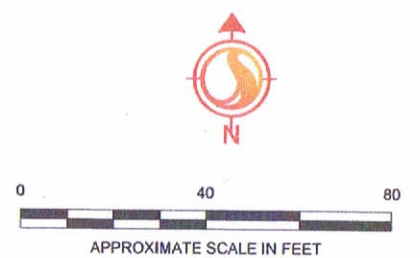
B-6	Sample Depth (ft.)	13.5
Benzene	0.45	
Ethylbenzene	0.9	
TPHg	<200	

B-50	Sample Depth (ft.)	12
Benzene	0.27	
Ethylbenzene	1.5	
TPHg	540	

**LEGEND:**

- APPROXIMATE PROPERTY BOUNDARY
- B-1 ● SOIL BORING LOCATION (1994)
- SV-1 ⊙ SOIL VAPOR SAMPLE LOCATION (2014)
- SB-1 ⊠ SOIL BORING SAMPLE LOCATION (2014)
- ∅ APPROXIMATE LOCATION OF FORMER GROUNDWATER MONITORING WELL
- GROUND FLOOR COMMERCIAL SPACE
- GROUND FLOOR RESIDENTIAL SPACE

- NOTES**
- ND CONCENTRATION LESS THAN THE LABORATORY REPORTING LIMIT
  - NOT ANALYZED
  - 1. ALL SAMPLES COLLECTED IN 1994 AND 2014.
  - 2. ALL SAMPLE DEPTHS ARE FEET BELOW GROUND SURFACE (ft bgs).
  - 3. ALL VALUES ARE REPORTED IN MILLIGRAMS PER KILOGRAM (mg/kg).

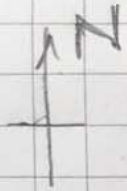


<p>1340 Treat Boulevard, Suite 300 Walnut Creek CA 94597-7966 Ph: (925) 298-2133 Fax: (925) 941-1401</p>	FOR:	CITY VENTURES MULTIPLE PARCELS W. GRAND AVE. FILBERT, AND MYRTLE ST. OAKLAND, CALIFORNIA	FIGURE:	8
	JOB NUMBER:	185703027.200.0001	DRAWN BY:	RRR/MDR
	CHECKED BY:	EH	APPROVED BY:	EH
	DATE:			09/07/15

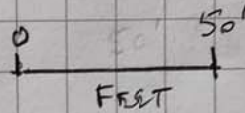
OAKLAND 2  
SITE 1

5/22/18

- MRS. STANTEC



CHAIN LINK FENCE  
EDGE OF CONSTRUCTION



X - SIDEWALK/BOTTOM SAMPLE

32' ← FORM FUTURE SLAB

NORTH EXCAVATION 23' x 14' (4-9.5' DEPTH)

VALVE BOX 38" x 39" x 45" (BOTTOM 60" DEEP)  
FOUR VALVES INSIDE, PIPING OUT WEST  
& SOUTH SIDES

TELEPHONE POLE

SOUTH EXCAVATION (9' x 14')

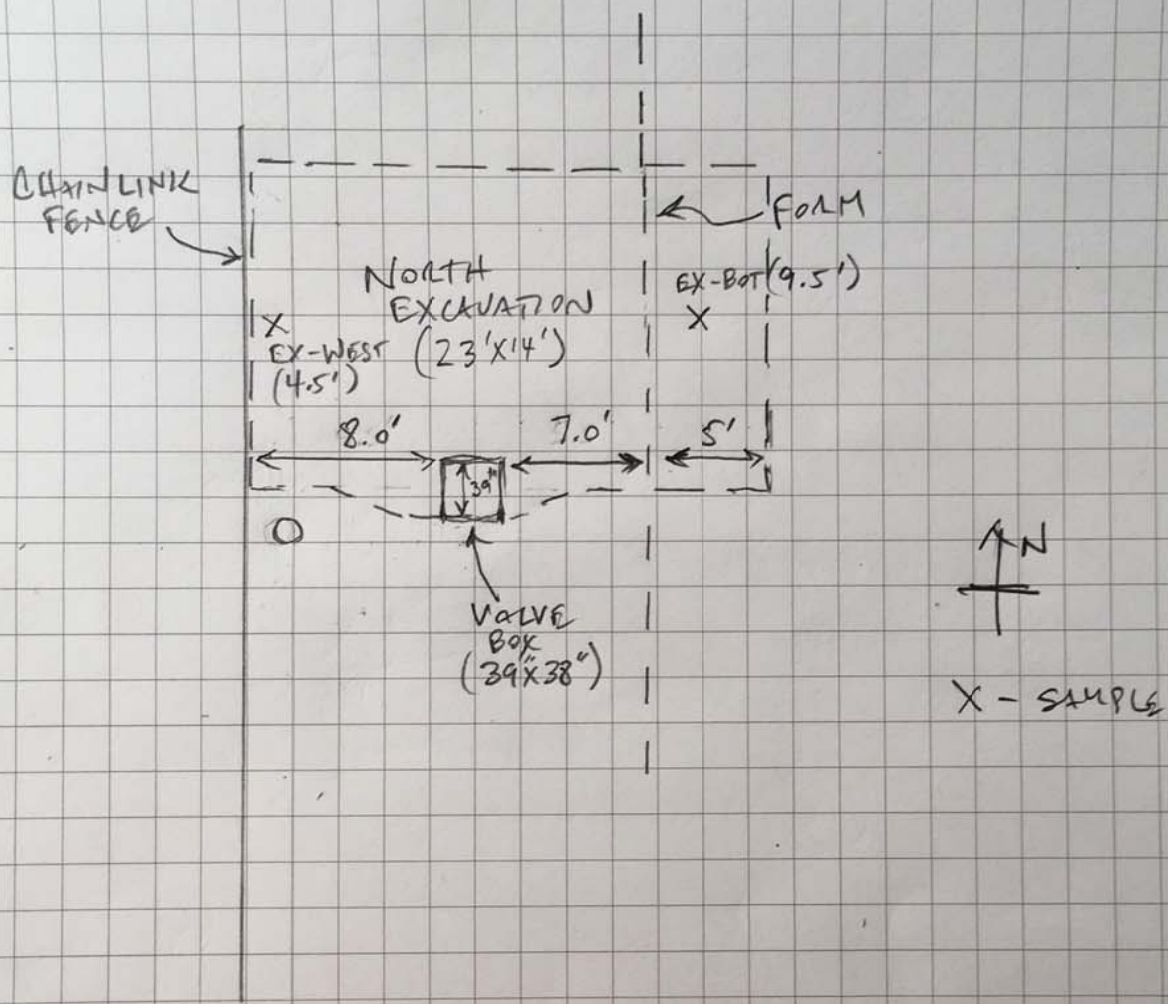
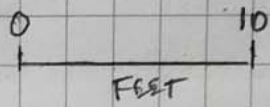
FULBART ST

177'

153'

CURB

GRAND AVE



OAKLAND 2 - NORTH EXCAVATION

5/22/17  
MAS. STANTEC

