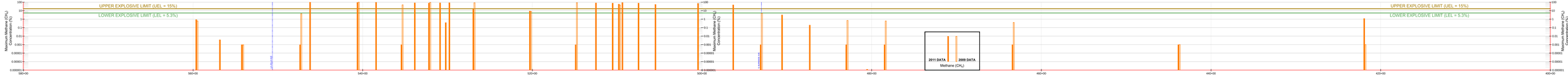

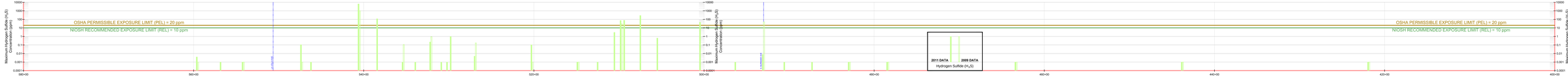

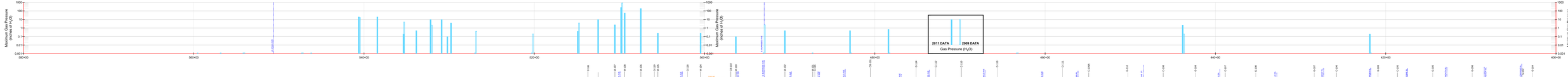

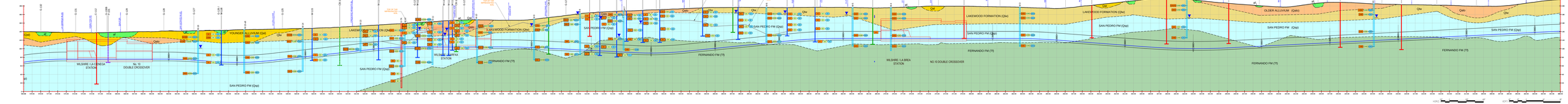

REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION

DESIGNED BY	ELLIOTT / MUNRO
DRAWN BY	L. MORLEY
CHECKED BY	JAG / HP
IN CHARGE	MBH / PM
DATE	01/11/2012

GAS SYMBOLS

MAXIMUM RECORDED VALUES
Data Before 2011

Methane (CH4) =
- Red Line = 100% LEL
- Yellow Line = 10% LEL
- Green Line = Non-Detect

Hydrogen Sulfide (H2S)
- 10 = 1 ppm (Red line refers to Values)

Pressure (H2O)
- 0 = Inches of Water

NOTES:
1. 2009 = 2 indicates year taken (2011/2009) otherwise all data is 2011.
2. W = Water encountered negating Data
3. H = High (off scale)
4. NM = No Measured Data (not available)
5. GW = Ground Water Level and Date Measured
6. For clarity purposes Geotechnical Borings are not shown on the Profile. Only Soil Boring Units and Contacts are shown on the Profile.

GROUNDWATER SYMBOLS :
- Groundwater depth measured in an observation well and date of measurement (AMEC 2009 - 2011).
- Overnight Groundwater depth measured in a boring (AMEC 2011).
- Groundwater depth measured during drilling of a boring (AMEC 2011).
- Groundwater encountered during drilling (Metro, 2011).
- Seepage encountered during drilling (LC, 1968).

Metro

LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

PB PARSONS BRINCKERHOFF

WESTSIDE SUBWAY EXTENSION
PRELIMINARY ENGINEERING

PLOT OF SUBSURFACE GAS DATA
FAIRFAX AREA

STATION 400+00 to 580+00

CONTRACT NO

DRAWING NO: PLATE 3-1 | REV

SCALE: AS NOTED

SHEET NO

Username: Larry Morley Jan 11, 2012 @ 12:26pm P:\Projects\LA Subway\Geotechnical\Data\Gas\Data\GAS\Fairfax\Fairfax Gas Plot.dwg PW=3