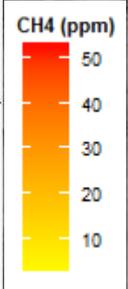


CH4 (ppm)

03/21/16 (11:05am to 11:30am)

Latitude
34.320
34.315
34.310
34.305



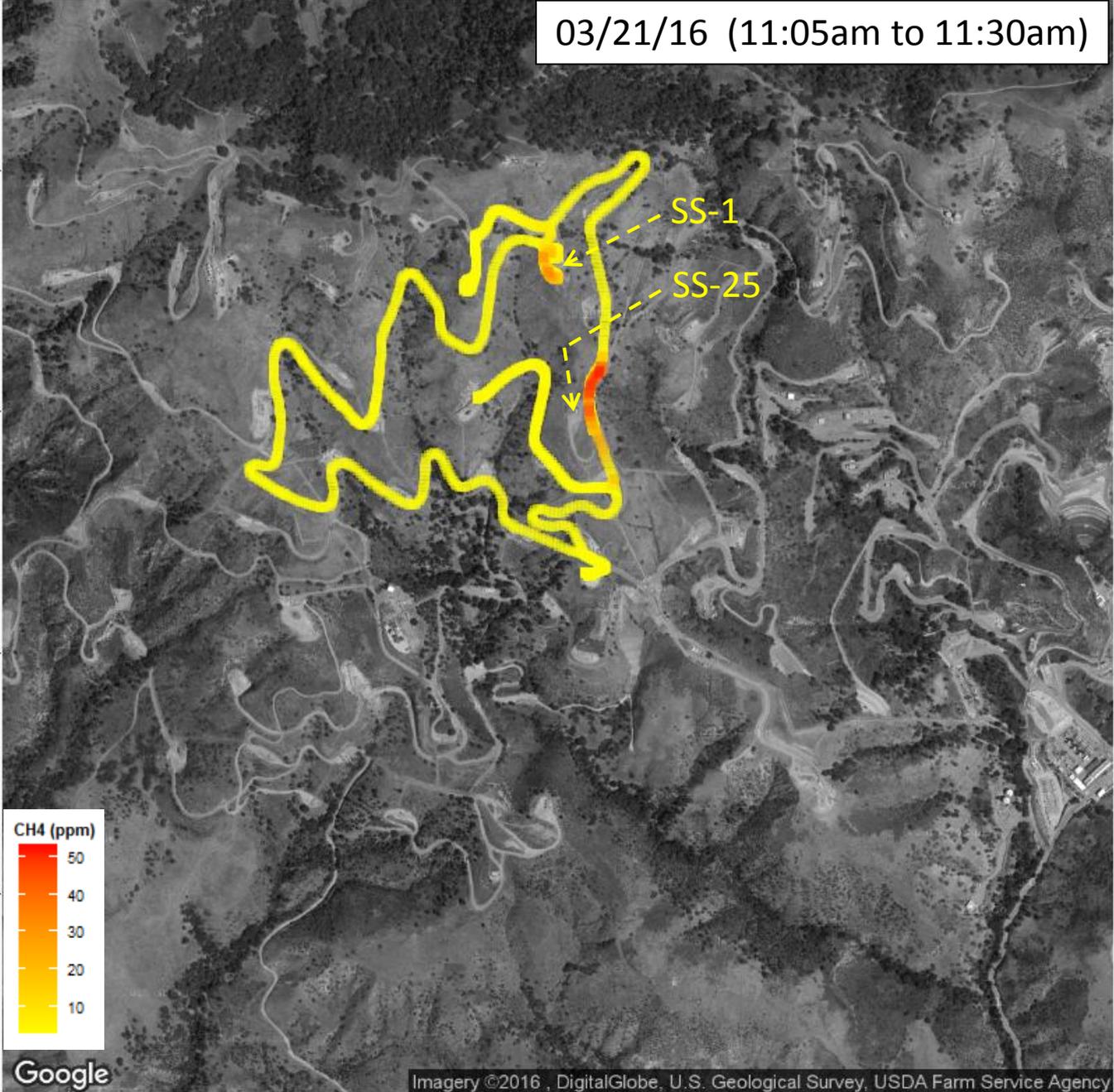
Google

Imagery ©2016, DigitalGlobe, U.S. Geological Survey, USDA Farm Service Agency

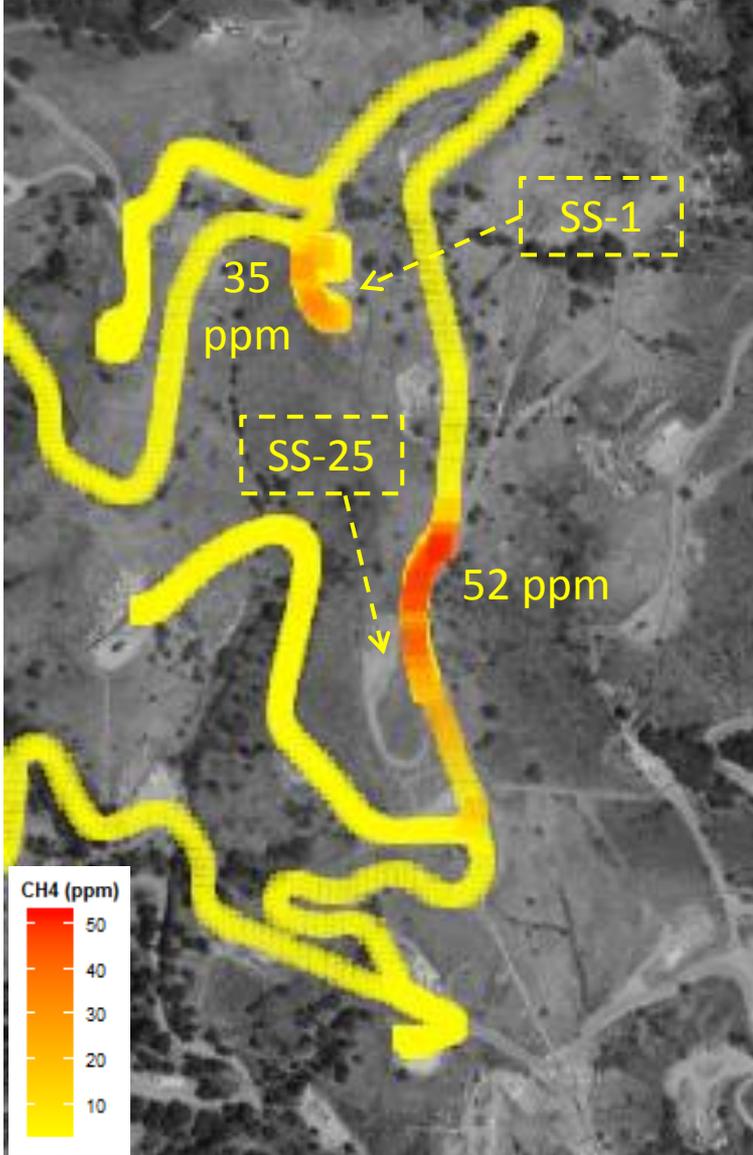
-118.57

Longitude

-118.56



03/21/16 (11:05am to 11:30am)



- Methane concentrations ~150-200 ft E of SS-25 are still elevated (up to 52 ppm)
- Methane levels immediately W and NW of well SS-25 have been decreasing but are still higher than background
- Increased methane concentrations (up to 35 ppm) were also measured near well SS-1, in close proximity to a new power pole that has just been installed by SoCalGas
- SCAQMD inspectors used a portable TVA-1000 monitor to confirm these findings and complement the LICOR data
- Videos were taken with FLIR cameras to identify the presence of natural gas