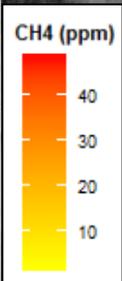
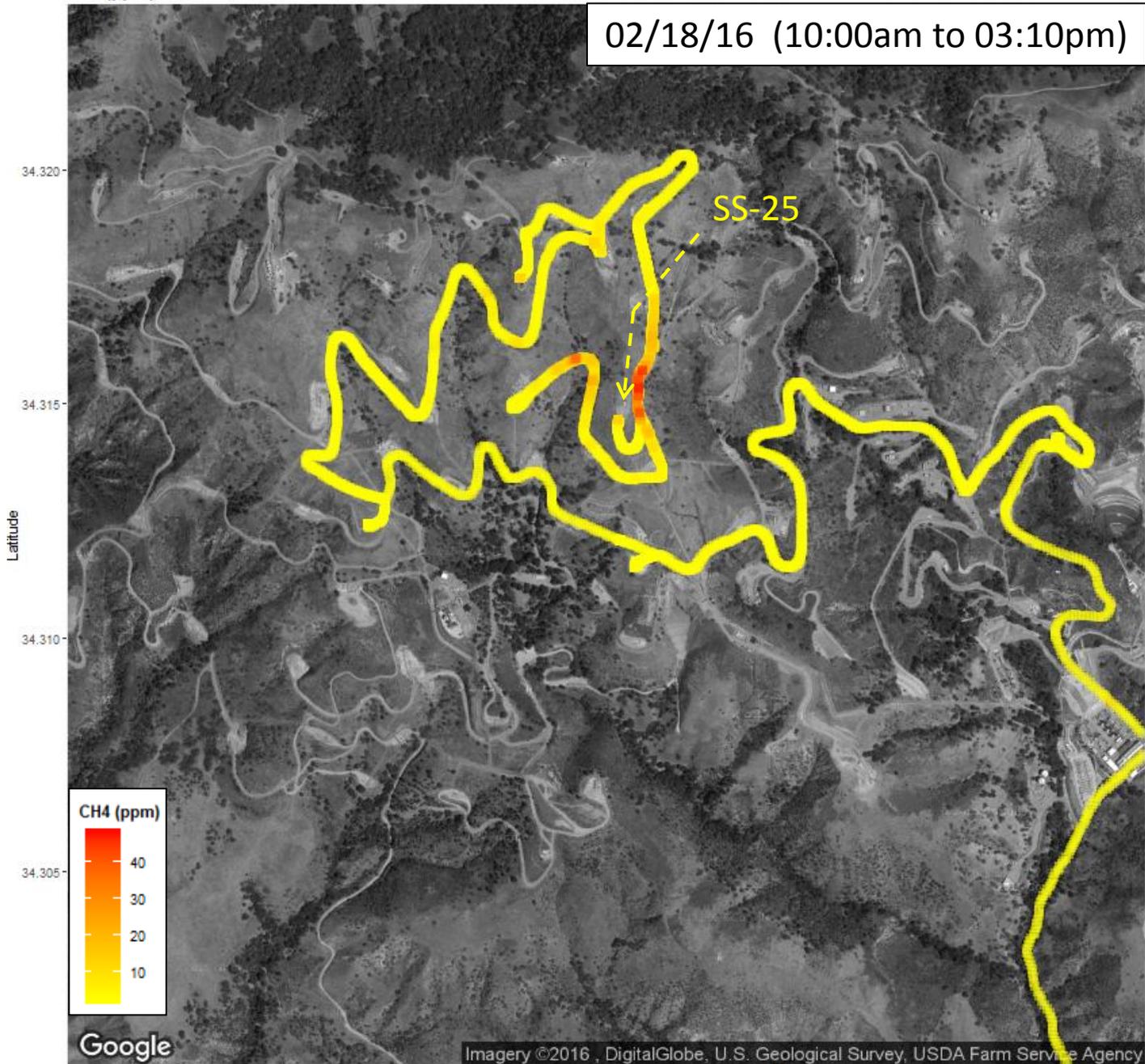


CH4 (ppm)

02/18/16 (10:00am to 03:10pm)



Google

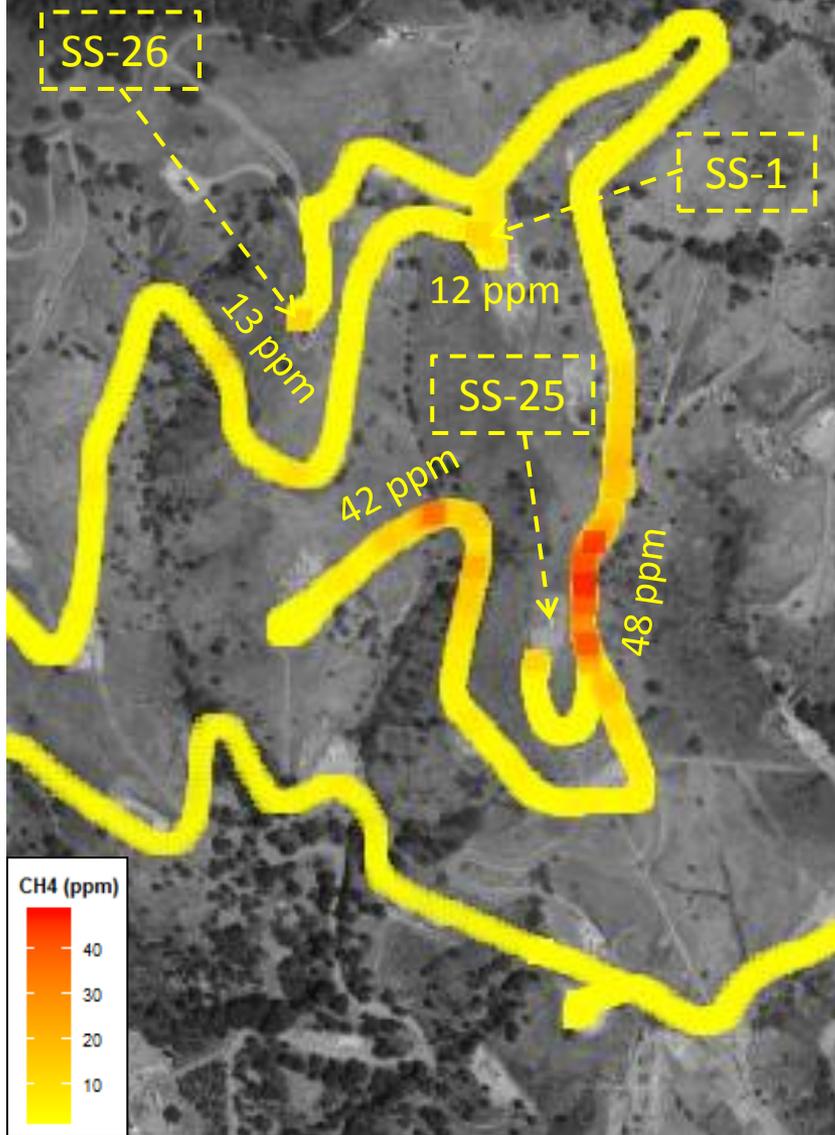
Imagery ©2016, DigitalGlobe, U.S. Geological Survey, USDA Farm Service Agency

-118.57

-118.56

Longitude

02/18/16 (10:00am to 03:10pm)



- Winds were calm and blowing from SE
- Because of these unusual wind conditions slightly increased methane levels (up to 12 ppm) were measured near/around well SS-1, ~1,200 ft N of well SS-25. Similar methane concentrations were also recorded near well SS-26, ~1,200 ft NW of well SS-25
- Substantially higher methane levels (up to 48 ppm) were measured ~150-200 ft NE and ~500 ft NW of well SS-25, probably caused by off-gassing from multiple naturally occurring holes on the side of the hill; 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