

Making Sense of Sensors

Joseph K. Lyou, Ph.D.

President & CEO, Coalition for Clean Air
Governor's Appointee, South Coast AQMD

@joe_lyou

ccair.org

Expectations & Issues

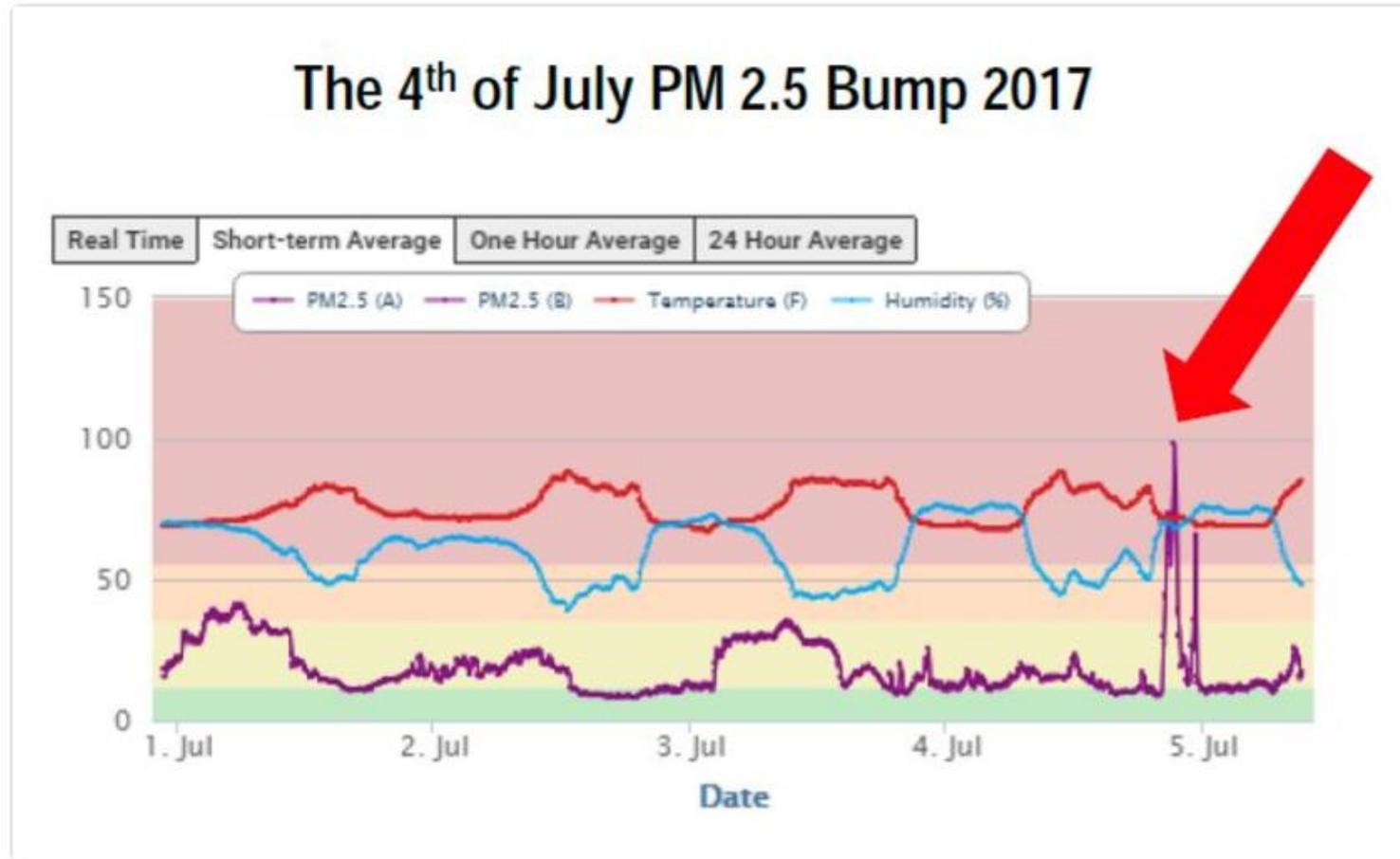


Joe Lyou

@joe_lyou



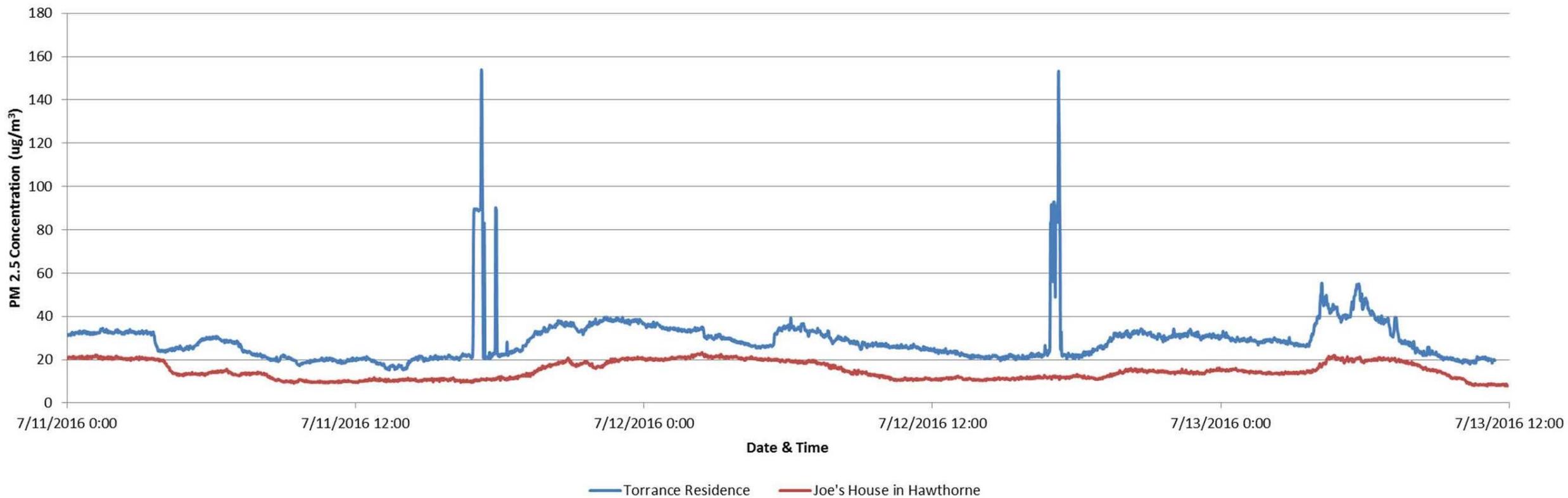
4th of July @ my house part celebration, part war zone, lots of PM2.5



10:03 AM - 5 Jul 2017

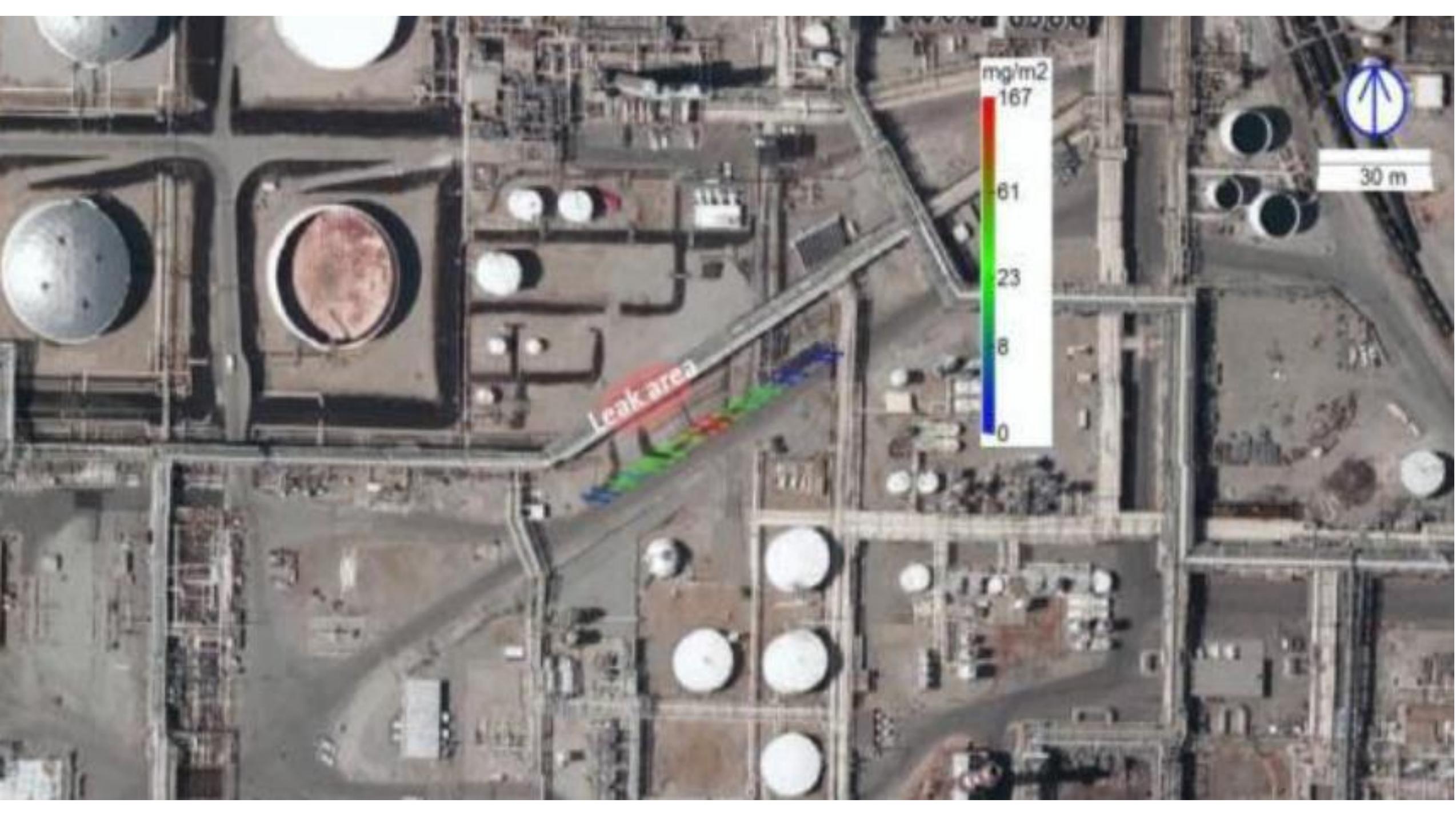
Benefits to EJ Communities

PM 2.5 Concentration (ug/m³) near Torrance LLC Refinery

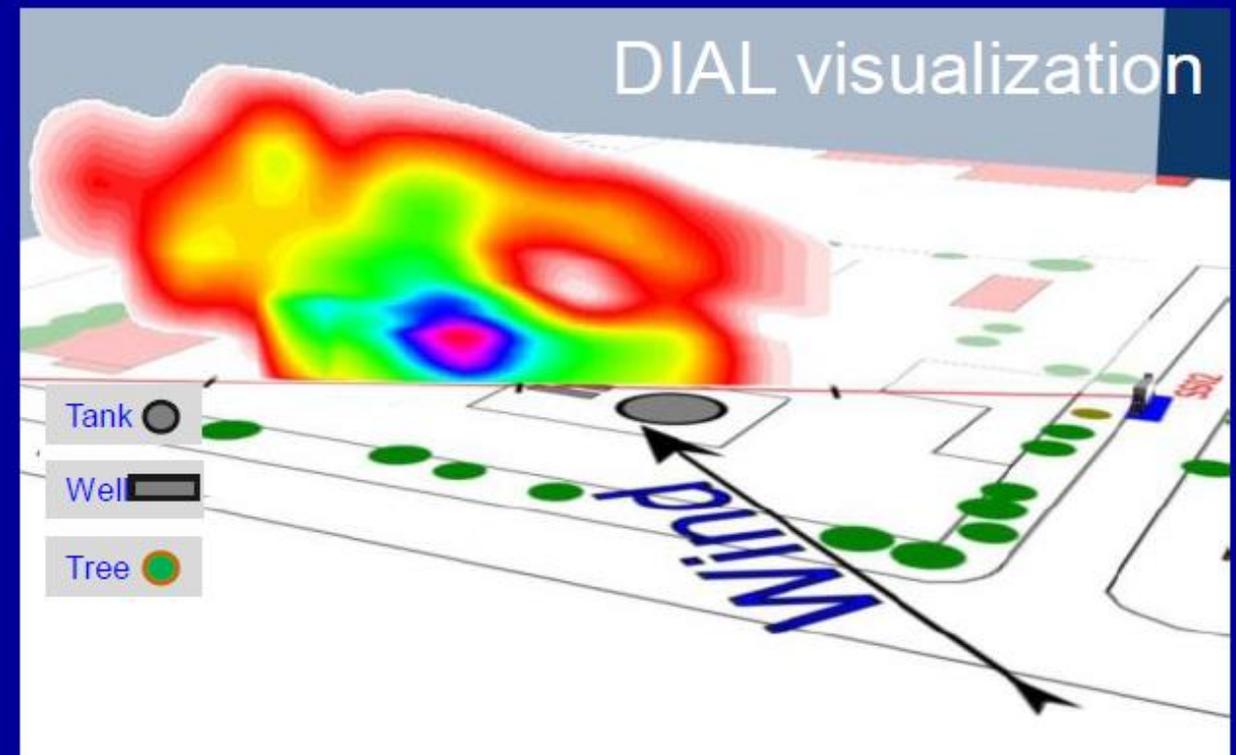


Industry & Regulatory Agency Roles





Project 2 Results: Small Oil Treatment Facility



Most of the measured emissions are likely from the main storage tank at this facility