The Company is very pleased to announce that a trial of our EnviroSuite SaaS technology is currently being undertaken by the South Coast Air Quality Management District (SCAQMD) in Southern California.

SCAQMD is the air pollution control agency for all of Orange County and the urban portions of Los Angeles, Riverside and San Bernardino counties, among the smoggiest regions in the U.S. SCAQMD works with California Air Resources Board (CARB) and the US EPA to enforce the standards under the Federal Clean Air Act.

SCAQMD is widely regarded as the leading air quality regulatory agency in the US.

SCAQMD is charged with regulating industrial and commercial air quality issues in the region. It is responsible for controlling emissions primarily from stationary sources of air pollution, including large power plants and refineries to petrol stations and dry cleaners. The agency maintains an extensive air monitoring network throughout its jurisdiction.

SCAQMD generates significant funds through fines for non-compliance. These funds are applied to improving community health and amenity through programs that apply improved technologies.

Developing solutions to improve air quality involves highly technical processes and a variety of resources and efforts to meet the legal requirements of Californian and federal laws. The considerable data required to support the necessary programs and analyses is collected on an ongoing basis by SCAQMD staff.

The trial of EnviroSuite involves 33 air quality monitoring stations from an extensive network, with frequent data updates across multiple air quality and weather parameters. The trial involves EnviroSuite’s Monitoring module, Forecasting module and Incident Intelligence module (see below).

Similar to our expanding trial with Thames Water Authority in London, the trial with SCAQMD (http://www.aqmd.gov) provides a key reference application for EnviroSuite to support sales to public agencies and the private sector across the US and elsewhere. It illustrates the strong interest that the EnviroSuite platform is securing from important global corporations and government organisations that we are now seeing translate to accelerating EnviroSuite revenues.
Incident Intelligence Module update

EnviroSuite's Incident Intelligence module, previously called the Complaints module, is newly upgraded with an expanded scope and functionality that increases options for both community engagement and industrial site risk management. It includes a community app, ticketing system, automated analysis tools and notification functions for multiple types of complaints and incidents. This module provides for very rapid source identification, operational responses and reporting of incidents.

This new extension of EnviroSuite, driven by market demand, delivers a world-leading solution to one of the most prevalent issues in managing industrial impacts globally being the end-to-end, efficient and documented management of actual and alleged community impacts. It creates a central communication platform for communities, emitters and regulators to engage on a real-time, quantifiable basis to achieve optimal outcomes at the commercial, social and regulatory levels.

The module update reflects our determination to ensure that EnviroSuite continues to be a world leading platform for driving efficiencies in environmental monitoring and proactive management.

Community complaints portal

Model snapshot

Monitoring snapshot

Reverse and forward trajectories

Complaint risk hotspots