

Infrared Footage of TCEQ Flyover Investigation

Using an infrared video camera, the TCEQ can identify volatile organic compound (VOC) plumes, such as gasoline vapors, that normally cannot be seen by the human eye.

This shot shows emissions as a dark plume, but could also be a light plume, depending on the camera's temperature settings.

This infrared flyover resulted in correction of the emissions.

The TCEQ has observed significant decreases in concentrations of chemicals of concern in several areas due in part to flyover investigations we've conducted.

For more information:

[Making Air Emissions Visible.](#)

<www.tceq.texas.gov/goto/visible-air-emissions>

TCEQ, Nov. 2012

[1:03 end of video]