



News Release



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Air Sampling Data Available On-Line

In coordination with the Louisiana Department of Environmental Quality, EPA's airplane ASPECT has flown 15 flights to obtain environmental screening data.

These compounds, listed in the on-line table, were not found to be at levels exceeding OSHA standards with one exception (see Flight #14). In this instance, the detection was reported to EPA responders on the ground. The responders located the source, a 55-gallon drum containing 4 inches of Chloro Acetic Acid. The drum was secured by EPA response personnel.

To see the table of results, go to <http://www.epa.gov/>

ASPECT is an emergency response tool mounted in an aircraft that provides critical situational data to the responders on the ground. Standard products generated during an ASPECT flight mission include aerial photographs, infrared imagery, Fourier Transform Infrared (FTIR) spectral analyses, and standard format video. All qualitative and quantitative results generated from ASPECT are not validated and are used strictly for screening purposes.

All data produced through the use of the ASPECT (Airborne Spectral imagery of Environmental Contaminants Technology) is non-validated and is used by EPA and other agencies for screening purposes only to assess immediate environmental hazards. Information and data from ASPECT analyses are forwarded to ground level personnel who evaluate the data and request follow-up air monitoring, if warranted.

For more information about Louisiana response activities, go to www.deq.louisiana.gov

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