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New Orleans Environmental Quality Test Results

[Contents page](#)

Sampling Results: Mandeville

MOLD

We collected one sample for mold in Mandeville, on the north shore of Lake Pontchartrain. This area is distant from the flooding and was used as a comparison site.

11/14/05

Near Intersection of Route 1088 and Route 59 (outdoor)
21,000 spores/m³ (daily estimated average based on 24 hours of continuous volumetric sampling)

- 76% *Cladosporium*
- 8% *Ascomycetes*
- 4% *Aspergillus/Penicillium*
- 3% *Basidiospores*

Note: According to the National Allergy Bureau, outdoor air mold counts between 13,000-49,999 spores per cubic meter (spores/m³) are "High." *Cladosporium* and *Aspergillus/Penicillium* are known to cause health effects in humans, including respiratory disease.

[Back to contents page](#)

SAMPLING LOCATIONS



● NRDC Sampling Location

Maps on these pages show NRDC sample locations for mold, sediment and endotoxin. NRDC particulate samples were taken at multiple locations. Results of sediment sampling by the EPA and others are summarized on these pages but locations are not marked on the maps. [SEE AREA MAP](#)

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