



# Bracken Engineering

Structures • Disasters • Forensics



Emergency and Post-catastrophe Structural Assessments

Members of:  
Florida's USAR Program



Members of:  
Florida's Task Force 3



## A F T E R - A C T I O N R E P O R T

(For public release)

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**Report Date:** June 4, 2008  
**Event Name (Type):** Hurricane Charley (Wide Area Event)  
**Event Date:** August 13, 2004

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### Deployment Classification

Type: In-Region (IRD)  
Dates: August 13, 2004 – December 2, 2004  
Event Duration: 111 Days

### Client Summary

Number of adjusters served: **106**  
Number of unique companies: **20**

### Report Summary

Number of reports completed: **176**  
Average time to complete: **7 days**  
Minimum report turn-around: **2 days** (5 times)  
Maximum report turn-around: **10 days** (33 times)

### Resource Summary

Number of field tech/info personnel: **1**  
Number of field engineering personnel: **8**  
Max field capacity: **16 reports per day**  
Average site visits per day: **2**  
Average field capacity used: **40%**  
Maximum field capacity used: **80%** (August 18, 2004)  
Minimum field capacity used: **20%** (December 2, 2004)

### Deployment Critique

- Able to respond quickly/onsite and fully operational within 12 hours.
- Two field offices in operation to service wide area.
- Able to service both owners and contractors.
- Able to establish relationship with local building department and building official.

For more information about the event: <http://www.nhc.noaa.gov/2004charley.shtml>