PROJECT:	Hurricane Ivan, 1551 DR - Florida
CONTENTS:	Individual Historical High Water Mark Survey Report
TYPE:	High Water Mark Survey
COMM. NO.	12033C **PREL.** 11/10/2004 **FINAL** 12/23/2004 **SHEET** Esca-10

HWM ID	UnitF7_10	**Type of Mark:**	Duct tape
Name of Storm Event:	Ivan	**Date of Flood Event:**	9/16/2004
Stream Name/Flood Source:	Perdido Bay	**Quality of Mark:**	Good
Survey Elevation (NAVD 88):	**6.4 ft** **NGVD 29: 6.7 ft**	**HWM Object:**	Outside building wall
Flooding Type:	Surge		
HWM Address:	5503 Galvez Road		
Location of HWM Object	South side of house, near door, under carport, side of house away from bay.		
HWM Type:	Mud line on exterior wall on south side of house		
Closest Municipality:	Pensacola	**County** Escambia	**State:** FL

Name of Flagger/Interviewer:	McLeod	**Flagger Company:**	URS
Date of Flagging/Interview:	10/1/2004		

Survey Crew:	AES/BP	**Survey Company:**	NORTH WEST FLORIDA LAND SURVEYING, INC.		
Survey Date:	10/25/2004				
Survey Projection:	LAMPBERT, ZONE 903 (FLORIDA NORTH)	**Vertical Datum:**	NAVD 88	**Horizontal Datum:**	NAD 83
		Easting (Meters):		**Easting (feet):**	1040265.762
Survey Latitude:	30.32066	**Northing (Meters):**		**Northing (feet):**	492269.0117
Survey Longitude:	87.44226	**Approx. First Floor Elevation:**	5.6 ft		

Comment

UnitF7_10.jpg

Survey Certification: Coastal High Water Mark Location survey is certified to 0.25 feet vertically and 10 feet horizontally with a 95% accuracy level.

Fred R. Thompson, Professional Land Surveyor, State of Florida, Registration Number: 3027
Northwest Florida Land Surveying, Inc. State of Florida Corporation Number: 7277
5800 N. "W" Street, Pensacola, Florida 32505 PH 850 432-1052