

BUILDING CODE ENFORCEMENT

EMERGENCY RESPONDER RADIO COVERAGE (ERRC)
INITIAL GRID TEST REPORT (PRETEST)

Project Information									
City Project	ct Number	Proje	Project Address						
Print Build	ing Owner's	s <u>Name</u>		Contact Phone Nur		hor	Contact Empil		
First La		Last	Last		Contact Phone Num		Contact Email		
ERRC Testing Agency									
Pretest Date Print		Print Compa	t Company Name				Print ERRC Technician's Name		
1 1									
Address			Texas P.E. / FCC GROL License No.		Contact Pho	ione		Contact Email	
By signing and/or affixing my seal below, I hereby attest to the following:									
(Initials) 1. That the person performing the required inspection and testing of the ERRC system is objective, competent, and independent from the contractor responsible for the work being inspected.									
/Initials)	2. I have disclosed all possible conflicts of interest to Houston Public Works before submitting this inspection report.								
3. The following inspections and test procedures were performed at the property located at the address listed above									
(Initials)									
Initials	Applicable Test Procedures and Inspections								
	The test was conducted using: □ a calibrated portable radio of the latest brand and model used by the agency talking through the agency's radio								
	 □ a calibrated portable radio of the latest brand and model used by the agency taking through the agency communication system, □ a calibrated reputable brand spectrum analyzer (See Attached Grid Test Report for details) 								
☐ Each floor of the building was divided into a grid of 20 approximately equal test areas and, when tested, no mo									
	than two nonadjacent test areas were found to have failed the test; or □ Each floor of the building was divided into a grid of 40 approximately equal test areas and, when tested, no more than								
			acent test areas were found to have failed the test						
Two-way radio communications were verified by testing the two-way communication to and from the outside of the building									
from a single point approximately in the center of each test area. No retests occurred for the representa upon a second or third point selected.						curred for the representative area based			
	The ERRC on each floor has been determined to be:								
a minimum of 95% in accordance with the provisions of Section 510 of the Houston Fire Code. This is a passing score and at the time of this special inspection the building complies with the code provisions of the Houston Construction Code for ERBC.									
Construction Code for ERRC ☐ less than 95%; therefore, a radio signal enhancing BDA system is needed									
NOTE: This inspection checklist and any attached documents address the Special Inspection Testing requirement applicable to the ERRC code requirements associated with the new building(s), buildout(s), building addition(s) and/or remodel project(s) listed below:									
City of Houston Project Description									
Projec	ct Number(s) 300	Scope of Work: Specify the areas tested by floors, hallways, critical areas (fire command center, fire pump rooms, exit stairs, exit passageways, elevator lobbies) and others						
1				-					
3									
4									
_		Image of Sp	Signature						
Inspectors FCC General									
Radiotelephone Operators License Date									
ĺ			1		Date				