4. TIER II, III, and IV TEST LOCATIONS, SCHEDULE AND INSPECTOR TEAMS

Tier II Tests

Tier II testing consisted of demonstrating how deficiencies under the current version of the inspection software (v 2.1) and the revised software (v 2.3) are captured using side-by-side comparison of DCDs with each software version. These tests involved only specific deficiencies – those that changed between v 2.1 and v 2.3 – and did not include full property inspections. Industry Observers attended these testing sessions.

Test Teams

Team 1 Inspectors: Frank Caperton and Julio Martinez Team 2 Inspectors: Richard Webb and Jamey Arcara

Test Locations

- 1. San Francisco Housing Authority (5,870 Total Units), March 7, 2000 Team 2
- 2. Seattle Housing Authority (5,804 Total Units), March 9, 2000 Team 2
- 3. New York City Housing Authority (155,483 Total Units), March 9, 2000 Team 1
- 4. Philadelphia Housing Authority (19,276 Total Units), March 14, 2000 Team 2.

Tier III Tests

The Tier III tests were full property inspections, including a complete sample size and all applicable inspectable areas using both the current and revised software, utilizing the same side-by-side comparison of software versions as used in Tier II testing. Industry Observers attended these testing sessions.

Test Teams

Team 1 Inspectors: Frank Caperton and Julio Martinez Team 2 Inspectors: Richard Webb and Jamey Arcara

Test Locations

- 5. Phillipsburg (NJ) Housing Authority (582 Total Units), March 14, 2000 Team 1
- 6. Summit (NJ) Housing Authority (195 Total Units), March 16, 2000 Team 1
- 7. Boston Housing Authority (10,528 Total Units), March 16, 2000 Team 2
- 8. Miami-Dade Housing Authority (10,047 Total Units), March 21,2000 Team 1
- 9. District of Columbia Housing Authority (9,090 Total Units), March 23,2000 Teams 1 and 2

Tier IV Tests

Tier IV tests involved full inspection of all properties at an individual PHA utilizing the same side-by-side comparison of software versions as used in Tier II and III testing. The only Industry Observers that attended these tests were those directly associated with the PHA being tested, due the comprehensive and lengthy nature of the testing procedure.

Test Teams

Team 1 Inspectors: Frank Caperton and Julio Martinez
Team 2 Inspectors: Richard Web and Delip Patel
Team 3 Inspectors: Carlos Vargas and Ron Larkin
Team 4 Inspectors: Jamey Arcara and William Wong

Test Locations

- 10. North Charleston (SC) Housing Authority (673 Total Units), March 27, 2000 Team 1
- 11. Bremerton (WA) Housing Authority (605 Total Units), March 27, 2000 Team 2
- 12. Wynne (AR) Housing Authority (70 Total Units), March 27, 2000 Team 3
- 13. Moline (IL) Housing Authority (486 Total Units), March 27, 2000 Team 4
- 14. Sherman (TX) Housing Authority (298 Total Units), March 30, 2000 Team 3
- 15. Portland (CT) Housing Authority (48 Total Units), March 30, 2000 Team 4

Test Inspector Qualifications:

Frank Caperton - Job Title: General Engineer

Years of Inspection Experience: 28
Prior to HUD: 3 years
With HUD: 25 years

Julio Martinez - Job Title: General Engineer

Years of Inspection Experience: 30
Prior to HUD: 9 years
With HUD: 21 years

Richard Web - Job Title: Construction Analyst

Years of Inspection Experience: 37

Prior to HUD: 25 years With HUD: 12 years

Delip Patel - Job Title: General Engineer

Years of Inspection Experience: 13
Prior to HUD: 0 years

With HUD: 13 years

Carlos Vargas - Job Title: General Engineer

Years of Inspection Experience: 11

Prior to HUD: 10 years With HUD: 1 year

Ron Larkin - Job Title: General Engineer

Years of Inspection Experience: 12

Prior to HUD: 4 years With HUD: 8 years

Jamey Arcara - Job Title: General Engineer

Years of Inspection Experience: 11

Prior to HUD: 2 years With HUD: 9 years

William Wong - Job Title: General Engineer

Years of Inspection Experience: 21

Prior to HUD: 10 years With HUD: 11 years