Exhibit

D-3 Outline of A Sample Test Plan

- 1. BACKGROUND
- 2. INTRODUCTION
- 3. ASSUMPTIONS
- 4. TEST ITEMS List each of the items (programs) to be tested.
- FEATURES TO BE TESTED
 List each of the features (functions or requirements) which will be tested or demonstrated by the test.
- FEATURES NOT TO BE TESTED Explicitly lists each feature, function, or requirement which won't be tested and why not.
- 7. APPROACH Describe the data flows and test philosophy. Simulation or Live execution, Etc.
- 8. ITEM PASS/FAIL CRITERIA Blanket statement Itemized list of expected output and tolerances

9. SUSPENSION/RESUMPTION CRITERIA

Must the test run from start to completion? Under what circumstances may it be resumed in the middle? Establish check-points in long tests.

- 10. TEST DELIVERABLES What, besides software, will be delivered? Test report Test software
- 11. TESTING TASKS Functional tasks (e.g., equipment set up) Administrative tasks
- 12. ENVIRONMENTAL NEEDS Security clearance Office space & equipment Hardware/software requirements
- 13. RESPONSIBILITIES Who does the tasks in Section 10? What does the user do?
- 14. STAFFING & TRAINING

- 15. SCHEDULE
- 16. RESOURCES
- 17. RISKS & CONTINGENCIES
- 18. APPROVALS

Adapted from IEEE Standard for Software Test Documentation (829)