Technical Inspection

Drs. Neilsen, Amtoft, and DeLoach,

I have inspected and completed the steps defined in the Inspection Checklist for Angela Hall's Organizational Alert System. The results of my inspection can be found below. The system appears to be in a completed and working condition. The issues discovered were minor and did not prevent any inspection items from passing.

Sincerely,

Richard Waliser

Inspection Item	Pass/Fail	Comments
CR1 Each alarm button triggers an alarm state Notes: 1. Click on "Send Alarm" on the top Navigation Bar 2. Press any Alarm Button 3. Verify that message appears under "current status of alarms" (may take up to 8 seconds). 4. Repeat for all alarm buttons.	Pass	- Alarm message label says "Current Status of All Alarms" but only one alarm is ever displayed.
CR2 One button will stop all alarms Notes: Begin with one active alarm. On the "Send Alarm" page, the active alarm will be flashing in the status area. Click the "Stop Alarm" link Alarm should stop flashing	Pass	- Alarm message label says "Current Status of All Alarms" but only one alarm is ever displayed.
CR3 Users can customize alarm messages Notes: 1. Click on the "Customize Application" link on the top navigation bar. 2. Change the messages/titles of the alarms. 3. Click on the "Save Alarm Messages" button 4. Return to the "Send Alarm" page 5. Verify that the alarms display the messages you created.	Pass	
CR4 Users can see a log of all alarm activity Notes: 1. Activate several alarms 2. Click on notifications 3. Verify that you can see a log of your activated alarm activity	Pass	- Alarm 3 and 4 both log notifications as alarm #3.
CR5 Rest API provides most recent active alarm.	Pass	

Notes: The raw XML output of the Rest API can be seen in a browser by going to http://IPADDRESS:PORT/resources/alarms.php. Alternatively, the in-page notification on the Send Alarm page uses the API, so you can rely on that. Verify that the API output reflects the most recently triggered alarm.		