

ATTACHMENT 2

Special Inspection and Testing Summary Checklist

Project:

Special Inspector:

	Yes	No
1. Inspect Installed System for Compliance with Design		
a. Substantially complies with CBC 909	<input type="checkbox"/>	<input type="checkbox"/>
b. Substantially complies with approved Smoke Control Report	<input type="checkbox"/>	<input type="checkbox"/>
c. Substantially complies with approved drawings	<input type="checkbox"/>	<input type="checkbox"/>
2. Inspect Installed Components for Compliance with Code Requirements		
a. Fans [909.10.5]	<input type="checkbox"/>	<input type="checkbox"/>
b. Ducts and dampers [909.10.2, 909.10.4, 716]	<input type="checkbox"/>	<input type="checkbox"/>
c. Power [909.11, 909.11.1]	<input type="checkbox"/>	<input type="checkbox"/>
d. Detection and control [909.12, 909.12.1, 909.12.2]	<input type="checkbox"/>	<input type="checkbox"/>
e. Control air tubing [909.13, 909.13.1, 909.13.2, 909.13.3]	<input type="checkbox"/>	<input type="checkbox"/>
f. Marking and identification [909.14]	<input type="checkbox"/>	<input type="checkbox"/>
g. Control diagrams [909.15]	<input type="checkbox"/>	<input type="checkbox"/>
3. Test Components and System for Compliance with Code Requirements		
a. Smoke barriers – pressure differential tests comply [909.5.1, 909.18.6]	<input type="checkbox"/>	<input type="checkbox"/>
b. Fans – motor running tests comply [909.10.5]	<input type="checkbox"/>	<input type="checkbox"/>
c. Ducts – pressure and flow tests comply [909.10.2, 909.18.2]	<input type="checkbox"/>	<input type="checkbox"/>
d. Dampers – proper operation [909.18.3]	<input type="checkbox"/>	<input type="checkbox"/>
e. Power transfer within 60 seconds [909.11]	<input type="checkbox"/>	<input type="checkbox"/>
f. Control air tubing – pressure tests comply [909.13.3]	<input type="checkbox"/>	<input type="checkbox"/>
g. Detection devices – proper operation [909.18.1]	<input type="checkbox"/>	<input type="checkbox"/>
h. Firefighters’ smoke control panel – proper operation [909.16]	<input type="checkbox"/>	<input type="checkbox"/>
i. Component response times comply [909.17]	<input type="checkbox"/>	<input type="checkbox"/>
j. Smoke control system – proper operation for each zone [909.18.7]	<input type="checkbox"/>	<input type="checkbox"/>

Instructions: Complete this form and include in the Final Commissioning Report. The Final Commissioning Report may be rejected for “No” answers without acceptable explanations.