

Types of Chimney Inspection

For more detail refer to NFPA 2006 14.3.1

	Level 1	Level 2	Level 3
Scope	<p>Check Easy to Access Features</p> <ul style="list-style-type: none"> • Obstructions? • Combustible deposits? • Connectors? 	<ul style="list-style-type: none"> • Level 1 Features • Proper Construction • Condition of structure & flues • Enclosed areas (eg: chases) • Clearances in accessible areas • Proper flue sizing 	<ul style="list-style-type: none"> • Level 1 and 2 Features • Proper construction and condition of structure and concealed areas • Clearance to combustibles in concealed areas
Access Required	<p>Readily accessible interior and exterior of</p> <ul style="list-style-type: none"> • Chimney • Appliances • Connectors 	<ul style="list-style-type: none"> • Like Level 1, but accessible expanded to include • Accessible attics, crawl spaces, basements, and accessible connectors. • Use a video camera if necessary 	<ul style="list-style-type: none"> • Level 1 and 2 Features • Remove bricks, walls, crowns etc. <u>as necessary</u>
When?	<ul style="list-style-type: none"> • Annual cleaning and inspection • When changing an appliance out for one very much the same 	<ul style="list-style-type: none"> • When you can't determine suitability with a Level 1 Inspection • New appliances (different than it replaces, or with a different BTU input) • Before relining • At sale or transfer of the property • After any event that might have caused damage to the chimney 	<ul style="list-style-type: none"> • When a damaging event (or possibly one) or hazard can't be evaluated without checking into concealed areas. • Repeat: <u>as necessary</u>
Why?	<p>To determine suitability to continue using the chimney for the <u>same purposes</u></p>	<ul style="list-style-type: none"> • <u>To determine suitability of use when there's a change involved</u> • When Level 1 isn't enough to determine suitability 	<p>When the condition is <u>critical to it's continued use</u> and you can't determine it by Level 2 Inspection.</p>