

Washington State Building Code Council

Improving the built environment by promoting health, safety and welfare

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STATE BUILDING CODE INTERPRETATION NO. 18-10

CODE: 2015 International Mechanical Code

SECTION: 404.4, Automobile repair facilities

502.14, Motor vehicle operations

QUESTION: 1) Is it the intent of the amendment to Section 404.4 that exhaust

extension ducts less than 10 feet in length would not require mechanical

activation (non-mechanized, relying only on the vehicle's exhaust

pressure), or that mechanical activation is required, but at rates less than

300 cfm?

2) Is it also the intent of the amendment to Section 404.4 to create an exception to the source capture requirements of Section 502.14 of the

2015 IMC, and as defined in Chapter 2 for repair garages?

ANSWER: The intent is that under 10 feet no mechanical activation is required.

For applicable exhaust extension ducts less than 10 feet this exception also exempts the mechanical system required by 502.14 for this duct.

SUPERSEDES: None

REQUESTED BY: Spokane County