



Sierra Grill

CheckList Information

Name :	Duct Integrity Test Sierra Grill	Status :	Submitted
Assigned Organization :	All State Fire Midwest	Asset :	
Requesting Organization :	All State Fire Midwest		

CheckList Item Details

Pressurized UV sensitive water test using a water jet through custom welded ductwork. Hood 1, Hood 2 and common duct from exhaust hood to previously tested vertical duct. Vertical exhaust ductwork previously inspected and approved by city of Lenexa and was excluded from this test.

- [Open](#) Hood_Layout_Sierra_Grill.pdf

Hood 1 and Hood 2 exhaust duct risers, junctions and common duct free of visible leaks?	Yes
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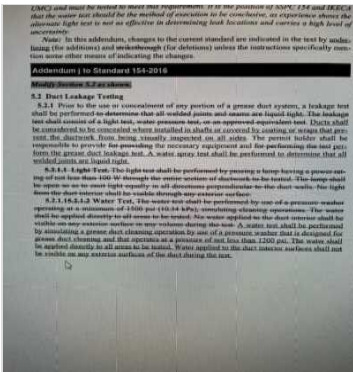


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Does the ductwork supporting hoods 1 and 2, pass NFPA 17, 17a, 96 and ASHRAE 154 requirements at the time of testing?	Pass
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ASHRAEDuctTest.jpg

Pressurized UV sensitive water test using a water jet through custom welded ductwork. Hood 3 is designed for solid fuel cooking and is a dedicated exhaust duct. Hood 3 was tested from the exhaust duct collar to previously tested vertical duct. Vertical ductwork previously inspected and approved by the city of Lenexa and was excluded from this test.

- [Open Hood_Layout_Sierra_Grill.pdf](#)

Hood 3 exhaust duct riser and connection to main duct work free of visible leaks? Yes

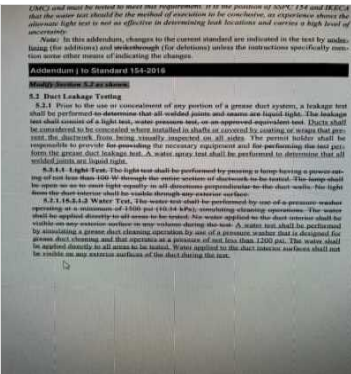


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Does the ductwork supporting hood 3 meet NFPA 17, 17a, 96 and ASHRAE 154 requirements at the time of testing? Pass



ASHRAEDuctTest.jpg

Notes/Comments :

All State recommends that all ductwork associated with water wash self cleaning hoods be manufactured from stainless steel rather than black iron to avoid corrosion and rust that may affect future duct integrity.