

# 7. Analysis Results

## 7.1 ASET Summary

### Tenability Limit Exceeded

**ASET Time:** 5.5 seconds

**Failed Criterion:** Temperature

Untenable conditions developed at 5.5 seconds after ignition due to Temperature exceeding safe limits at the exit location.

## 7.2 Individual Criterion Results

Criterion	Threshold	Exceedance Time	Status
Temperature	< 60.0 °C	5.5 s	X FAIL
Visibility	> 5.0 m	5.5 s	X FAIL
CO <sub>2</sub>	< 5.0 %	18.5 s	X FAIL
CO	< 1400.0 ppm	Not exceeded	✓ PASS
O <sub>2</sub>	> 15.0 %	18.0 s	X FAIL

## 7.3 Exit Location Details