



Technical Standards and Safety Authority  
 345 Carlingview Drive  
 Toronto, Ontario M9W 6N9  
 Tel: 416.734.3300  
 Fax: 416.234.9169  
 Customer Service: 1.877.682.8772  
 www.tssa.org

# Field Approval Submission Summary

## Technical Standards and Safety Act

### Fuels Safety Regulations

INSTALLED AT

Company Name

Address (Street/City/Postal Code)

Name of Contact

Telephone No.

Fax No.

APPLIANCE / EQUIPMENT

Manufacturer		Model		Serial #		Type of Fuel	
Min. Input Rating		Max. Input Rating		Low Fire		High fire	
Vent Connector Manufacturer			Type/Model #	Diameter	Length	Offset	Rise
Chimney Manufacturer			Type/Model #	Diameter	Length	Offset	Rise
Natural Air Supply		Size of Combustion Air Opening		Size of Ventilation Air Opening			
Mechanical Air Supply		Flow Rate		Means of Interlock			
Low Fire CO2	CO	O2	Net Stack Temperature	Draft Reading		Efficiency	
High Fire CO2	CO	O2	Net Stack Temperature	Draft Reading		Efficiency	
Pre-Purge Time		Post Purge Time		Protected Gas Supply Pressure		Low Fire Start Proven	
Liquid Level Control				Flow Switch			

MAIN BURNER

Burner		Manufacturer			Model Number	
Regulator		Mfgr.		Model/Size	Certified by	Set Point
		Full Internal Relief Yes <input type="checkbox"/> No <input type="checkbox"/>		Lock Up Type Yes <input type="checkbox"/> No <input type="checkbox"/>	Certified by	Vented Yes <input type="checkbox"/> No <input type="checkbox"/>
Automatic Gas Valves		Valve Mfgr.		Model	Certified by	Pressure Rating
		Valve Mfgr.		Model	Certified by	Pressure Rating
Flow Control Valve		Valve Mfgr.		Model	Certified by	Pressure Rating
		Operator Mfgr.		Model	Certified by	
Vent Valve		Mfgr.		Model	Certified by	Pressure Rating
Low Gas Pressure Switch		Mfgr.		Model	Certified by	Set Point
High Gas Pressure Switch		Mfgr.		Model	Certified by	Set Point
Pressure Relief Valve		Mfgr.		Model	Certified by	Set Point
Operating Control		Mfgr.		Model	Certified by	Safety Timing (if applicable)
Combustion Safety Control		Mfgr.		Model	Certified by	Trial for Ignition Time _____ sec.    Flame Failure Time _____ sec.
Flame Sensing Device		<input type="checkbox"/> Thermocouple <input type="checkbox"/> Flame Rod <input type="checkbox"/> Scanner <input type="checkbox"/> Other _____				
Purge		Pre-Purge Time		Post Purge Time		
Test Firing Valve		Mfgr.		Model	Certified by	End Switch Yes <input type="checkbox"/> No <input type="checkbox"/>

Pilot Takeoff Location

PILOT BURNER

Regulator		Mfgr.		Model/Size	Certified by	Set Point
		Full Internal Relief Yes <input type="checkbox"/> No <input type="checkbox"/>		Lock Up Type Yes <input type="checkbox"/> No <input type="checkbox"/>	Certified by	Vented Yes <input type="checkbox"/> No <input type="checkbox"/>
Automatic Gas Valves		Mfgr.		Model	Certified by	Pressure Rating
		Mfgr.		Model	Certified by	Pressure Rating
Vent Valve		Mfgr.		Model	Certified by	Pressure Rating
Manual Valve		Mfgr.		Model	Certified by	Pressure Rating