Fume Hood Data Collection			
Date:		**Building:**	
Room:		**Hood ID:**	
Manufacturer:		**Model #:**	

Sash Type: V/H:		**Ducted: Y/N**		**Duct #:**	
Start/Stop Switch Working: Y/N			**Light Working: Y/N**		
Hood/Sash Width (IN):			**Flow Sensor Y/N:**		
Comment:					
Primary Use of Hood:					

Sash Full Open Face Velocity - Field Grid Pattern 1 Sq Ft, With the sash fully open, measure 1.0 ft2 grid pattern across the sash openings by equally dividing the opening into vertical and horizontal dimensions.

Average Face Velocity Full Open Sash FV =					**#DIV/0!**

FPM Avg:	#DIV/0!	**FPM Avg – 20%:**	#DIV/0!	**FPM Avg + 20%:**	#DIV/0!
Hood/Sash Width (In):			**Sash Height (In):**		
Sash Area (FT2):	0		**Flow Vol (CFM**	#DIV/0!	

Sash Raised		**Inches (Working Height No Higher) -Average 100fpm**			
Sash Open		**Inches Average Face Velocity FV =**			**#DIV/0!**

FPM Avg:	#DIV/0!	**FPM Avg – 20%:**	#DIV/0!	**FPM Avg + 20%:**	#DIV/0!
Hood/Sash Width (In):			**Sash Height (In):**		
Sash Area (FT2):	0		**Flow Vol (CFM**	#DIV/0!	

Sash Raised		**Inches (Working Height No Higher) -Average 100fpm**			
Sash Open		**Inches Average Face Velocity FV =**			**#DIV/0!**

FPM Avg:	#DIV/0!	**FPM Avg – 20%:**	#DIV/0!	**FPM Avg + 20%:**	#DIV/0!
Hood/Sash Width (In):			**Sash Height (In):**		
Sash Area (FT2):	0		**Flow Vol (CFM**	#DIV/0!	

Air Flow Pattern Smoke Test: Pass/Fail	

Post certification stickers with fume hood test results and height at which 100 fpm is achieved. Lower the sash until the average face velocity is 100 fpm +/- 20%. Record the sash height.		
Height =		**Above Fume Hood Floor**

Pass Inspection: Y / N			**Inspection Height:**		
Fail: Y/N		**Obstruction: Y/N**		**Low Flow: Y/N**	
High Flow: Y/N		**Not Tested: Y/N**			
Reason:					
Comments:					