



LABORATORY FUME HOOD TEST REPORT



1601 Las Plumas Ave.
San Jose, CA 95133
(408) 347-3400

PROJECT:

SYSTEM:

Room Number:	Design CFM:	Final CFM:
Hood Number:	Design FPM:	Tested FPM (Avg.):
Inlet Full Open Size (W x H)		Installed Indicator Reading:

FACE VELOCITY PROFILE

Tested Width:

Tested Height:

Velocity Test: PASS

Inflow Visualization: PASS

Label/Arrows YES

FAIL

(De-Ionized Steam)

FAIL

Applied? NO

Notes:

1. Velocity measurements were taken in the geometric center of equal area rectangles within the net free area of the sash opening tested above.
2. This hood is designed to draw room air through openings in addition to the net free area of the sash opening. Accurate measurements of the size of these openings and the velocity of the air through them is not practical. The product of the average face velocity and the net free area of the sash opening will NOT equal the total exhausted CFM. The correction factor used in the calculation below has been determined from either manufacturers design data or from actual tests.

Total	No. Readings	=	Avg. Velocity	X	Area (Sq. Ft.)	X	Corr. Factor	=	CFM
<input type="text"/>	<input type="text"/>		<input type="text"/>		<input type="text"/>		<input type="text"/>		<input type="text"/>

Remarks:

Filename: Chemical Fumehood

Test Date:

Readings by:

FN 8.009.1 REV 3 (DCR 06009)

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