

To: Allied
Recd: Mr. Lam

High-Volume TSP Sampler
1-Point Calibration Record

Location : A1
Calibrated by : P.F. Yeung
Date : 4/9/09

Sampler

Model : GMWS-2310 ACCU-VOL
Serial Number : S/N 0890

Calibration Office and Standard Calibration Relationship

Serial Number : CM-AIR-52
Service Date : 15 Dec 2008
Slope (m) : 0.057423
Intercept (b) : -0.026110
Correlation Coefficient(r) : 0.999909

Standard Condition

Pstd (hpa) : 1013
Tstd (K) : 298.18

Calibration Condition

Pa (hpa) : 1010
Ta(K) : 303

IC (Indicated flow) : 36 cfm

Actual flow : 1.25 m³/min

Checked by: Magnum Fan

Date: 12/09/09