

NIOSH Sample Spirometry Report

CWHSP Clinic Name
 4141 No Name Street
 Utopia, WY XXXXX-XXXX
 CWHSP Facility ID: XXXXX

Miner Name:
 DOB
 Age:
 Sex
 Height (in):
 Weight (lbs):
 Race:
 Smoker:
 Comments:

Test Date: XX/XX/XXXX xx:xx:xx
 Calibration Date/Time: XX/XX/XXXX xx:xx:xx
 Spirometry Model: Serial#:
 Barometric (mmHg): BTPS:
 Ambient Temp (C): RH (%) :
 Predictive Ref: NHANESIII
 Testing Technician:
 Testing Position:

Parameter	Pred	LLN	Best	%Pred	Trial1	Trial2	Trial3
FVC (L)	X.XX	X.XX	X.XX	XX.X	X.XX	X.XX	X.XX
FEV1 (L)	X.XX	X.XX	X.XX	XX.X	X.XX	X.XX	X.XX
FEV1/FVC (%)	X.XX	X.XX	X.XX	XX.X	X.XX	X.XX	X.XX
FEV _{25%-75%} (L)	X.XX	X.XX	X.XX	XX.X	X.XX	X.XX	X.XX
FEV6 (L)	X.XX	X.XX	X.XX	XX.X	X.XX	X.XX	X.XX
FEV1/FEV6 (%)	X.XX	X.XX	X.XX	XX.X	X.XX	X.XX	X.XX
PEF (L/sec)	X.XX	X.XX	X.XX	XX.X	X.XX	X.XX	X.XX
FET (sec)					X.XX	X.XX	X.XX
Vext (L)					X.XX	X.XX	X.XX

* Trial used for Best; Acceptability (FEV1 var= x.xxL (X.X %); FVC var=x.xxL (X.X%)

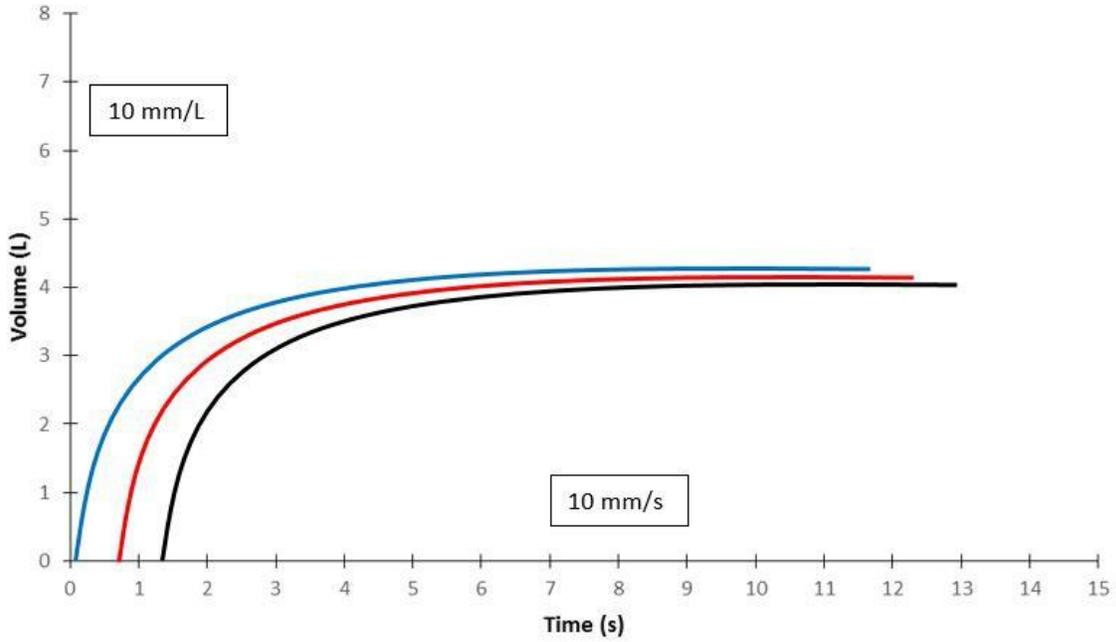
Physician Interpretation

Signature _____

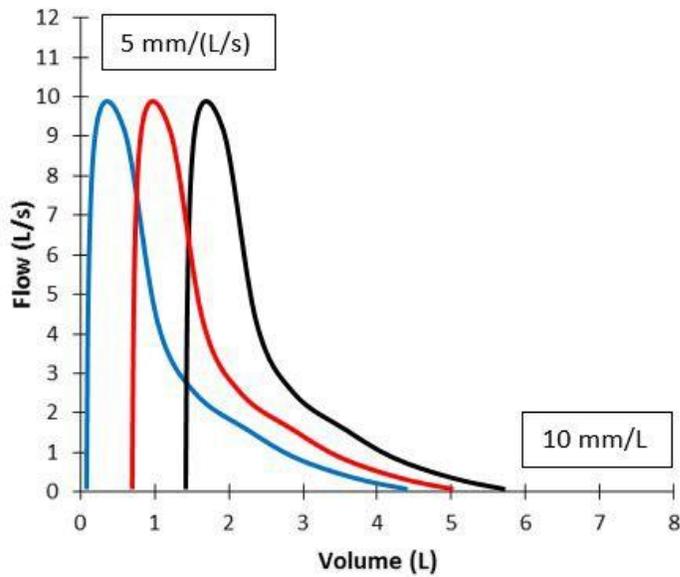
Date XX/XX/XXXX

Option 1: Curves are staggered at ATS size standards, no need for individual graphs

FVC Volume-Time Graphical Output (Staggered)

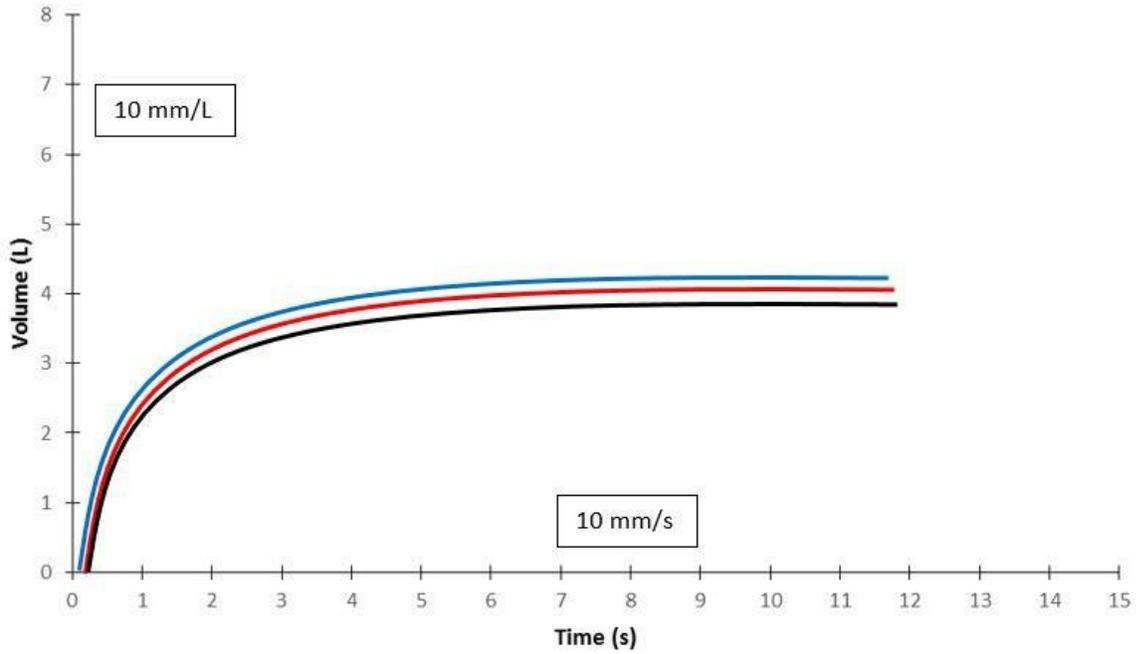


FVC Flow-Volume Graphical Output (Staggered)

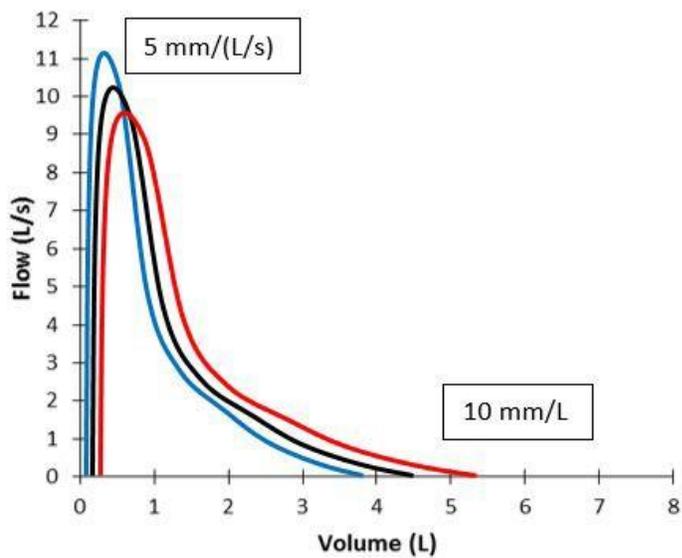


Option 2: Curves are overlaid at ATS size standards, individual curves graphed separately

FVC Volume-Time Graphical Output (Overlaid)

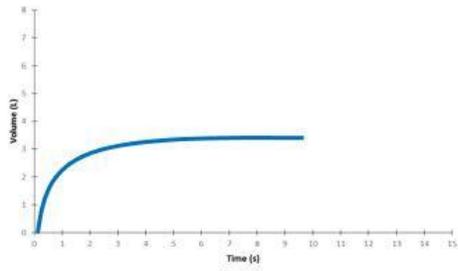


FVC Flow-Volume Graphical Output (Overlaid)

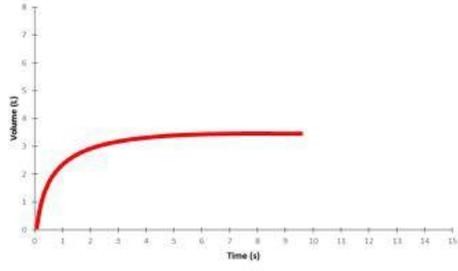


Option 2 Continued: Individual curves not required to meet ATS size standards

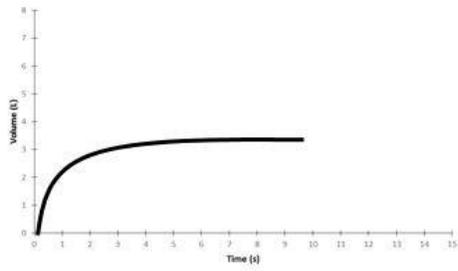
Trial 1:



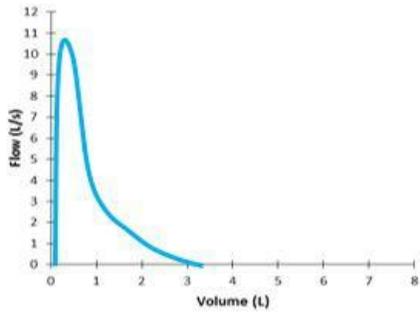
Trial 2:



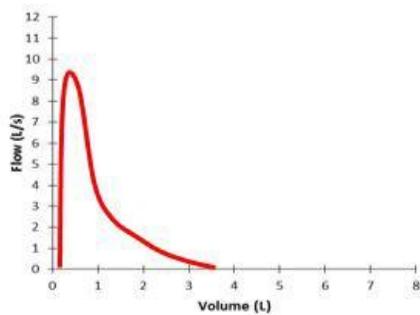
Trial 3:



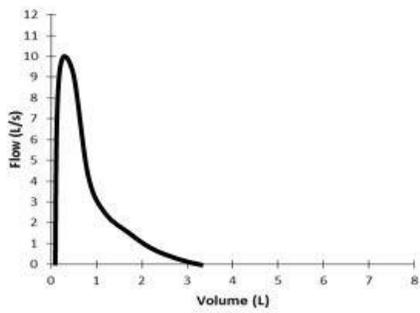
Trial 1:



Trial 2:



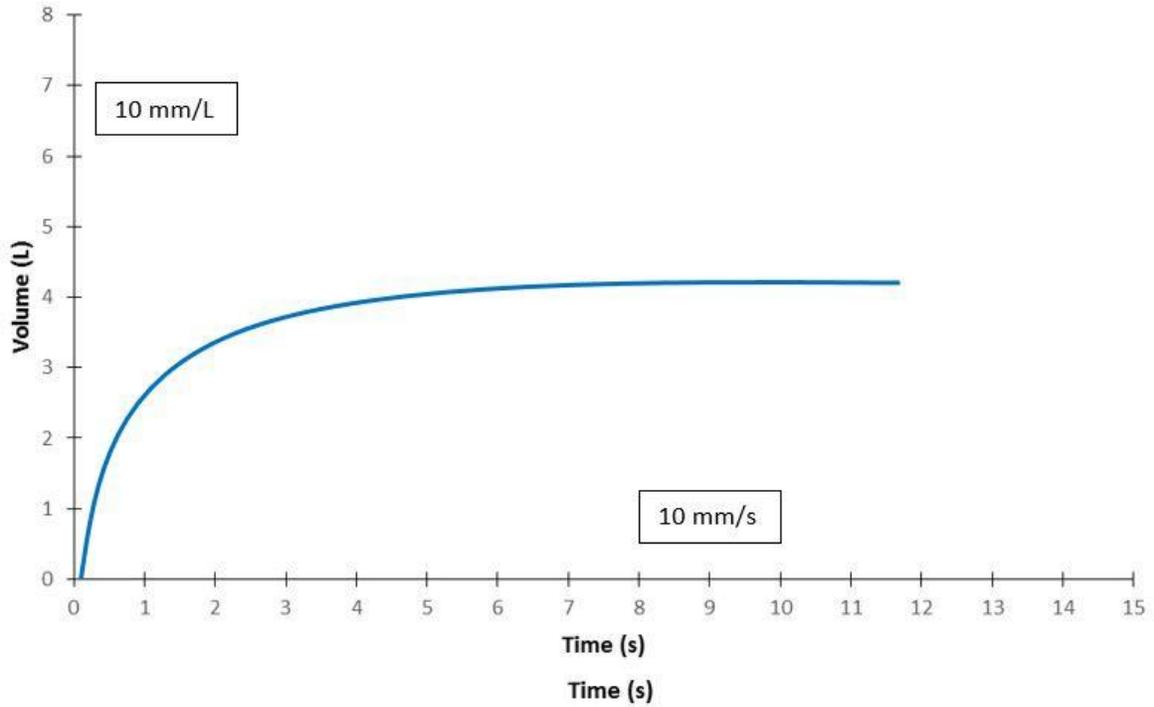
Trial 3:



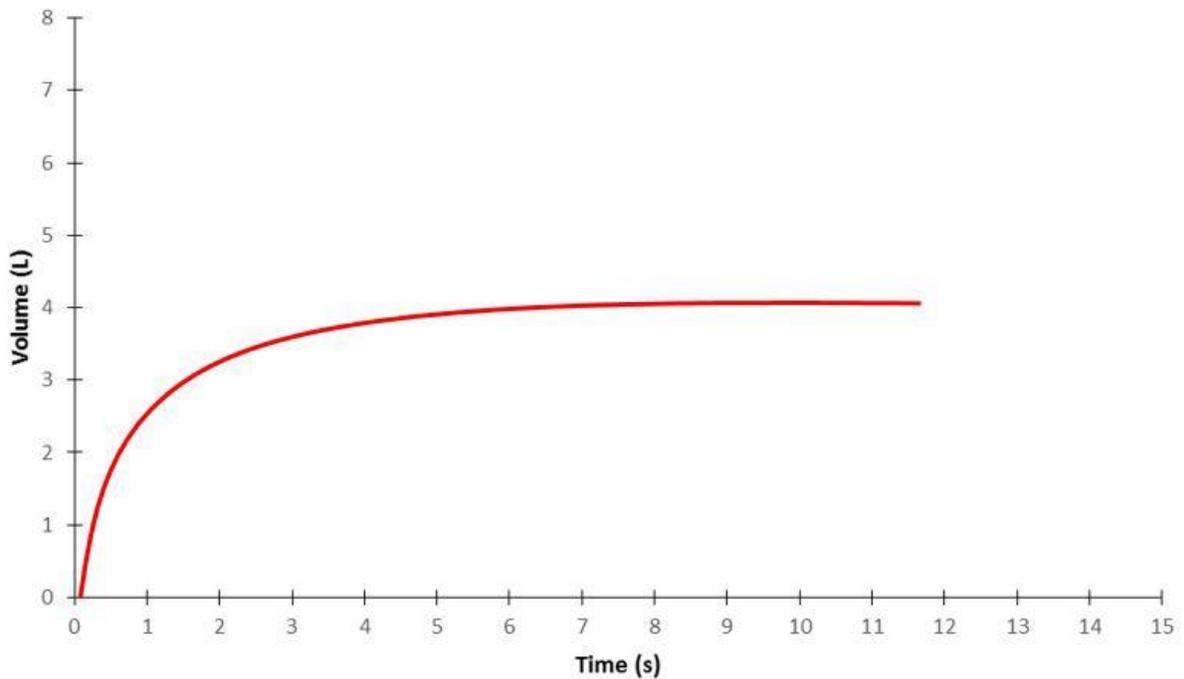
Option 3: All curves graphed separately at ATS size standards

FVC Volume-time Curves Graphed Separately

Trial 1:

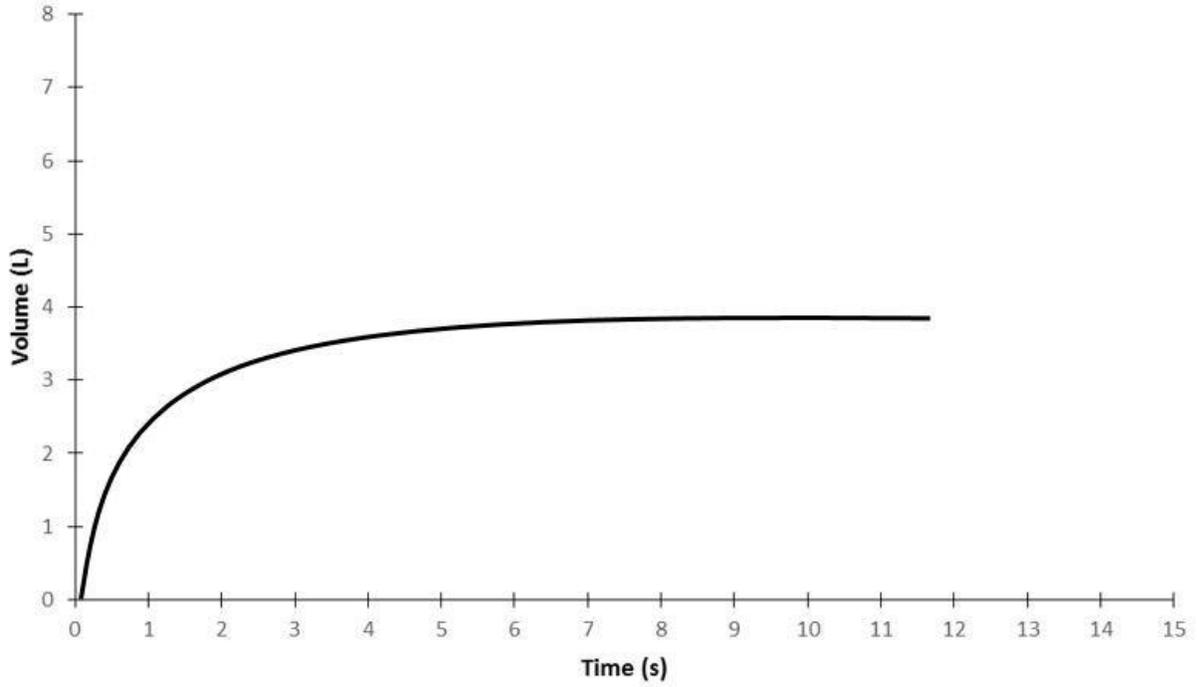


Trial 2:



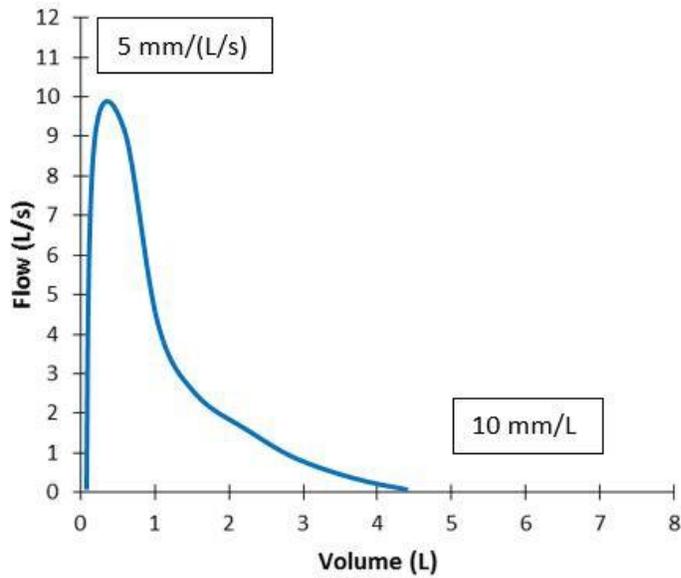
Option 3 Continued:

Trial 3:



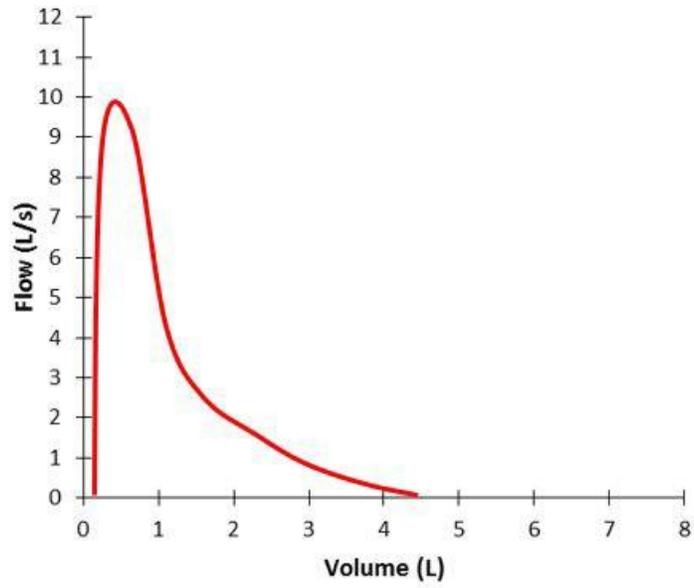
FVC Flow-Volume Graphed Separately

Trial 1:

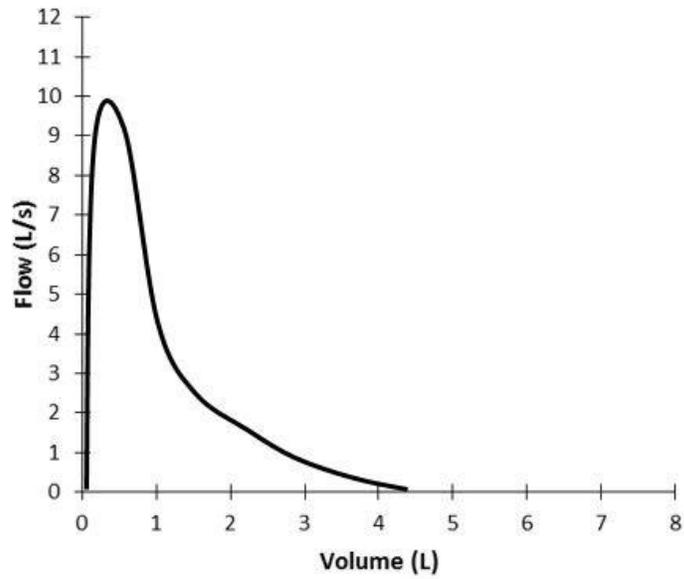


Option 3 Continued:

Trial 2:



Trial 3:



Three Liter Syringe Calibration:

Calibration Date: XX/XX/XXXX Time: XX:XX Ambient Temperature (C°):XX Barometric Pressure (mmHg): XXX
 Serial Number:
 Calibrated by:

	Syringe Volume (L)	Injection 1	Injection 2	Injection 3
		Measured	Measured	Measured
FVC (L)	3.00	X.XX	X.XX	X.XX
PEF (L/S)		XX.XX	XX.XX	XX.XX

Examples of Flow vs. Volume and Volume vs. Time Calibration Printouts:

