

## 3701 Plano Parkway, Suite 150 / Plano, Texas 75075

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Client:	St Michael & All Angels Episcopal Church & School	<u>Job #:</u>	5411.02
Project:	Phase 1-B (Rms 201 thru 218)	<u>Lab Job #:</u>	
Address:	8011 Douglas Avenue Dallas, TX 75225	Rotometer #:	Saul 1 & 2
PPE:	Disp. Suits, 1/2 face respirator w/ P-100, Safety Glasses, Gloves, & Rubber Boots	Microscope ID:	CX43RF

Sample #	Location	Activity	On Flow Rate LPM	Off Flow Rate LPM	Start Time	Stop Time	Total Minutes	Volume	Fibers/ Fields	Fibers/CC
RS 235.3	QA/QC	QA/QC	N/A	N/A	N/A	N/A	N/A	N/A	101.5/41	
D87018	FB	FB	N/A	N/A	N/A	N/A	N/A	N/A	0/100	N/A
D87019	FFB	FFB	N/A	N/A	N/A	N/A	N/A	N/A	0/100	N/A
D87020	School Hallway (Reception)	Air Quality Monitor	3.2	3.2	07:09	15:56	527	1686.40	7/100	< 0.005
D87021	School Hallway (Nurse Station)	" "	3.2	3.2	07:07	16:01	534	1708.80	6.5/100	< 0.005
D87022	School Hallway East End	" "	3.2	3.2	07:03	16:03	540	1728.00	6.5/100	< 0.005
D87022	Duplicate	Duplicate	3.2	3.2	07:03	16:03	540	1728.00	7/100	< 0.005

GENERAL INFORMATION	SAMPLE	ACTIVITY	SAMPLE LOCATION			CHAIN OF CUSTODY			
FIELD AREA = 0.00785 sq. mm	BL = Baseline	PR = Prep	AMB = Ambient / Away From Containment		OC = Outside Containment	Collected By:	Saul Nazario	Date: 5/8/24	
LPM=Liters Per Minute	AB = Abatement (Include Material)	GB = Glovebag	AC = At Critical Barrier	CR = Decon Clean Room	HE = HEPA Exhaust	Submitted By:			
FILTER AREA = 385 sq. mm	CL = Cleaning	FC = Final Clearance		EX - Building Exterior		Received By:			
OLM = Overloaded Mixed	BK = Blank	BO = Bag Out	PS = Personal	STEL = Short Term Exposure Limit		Analyzed By:	Saul Nazario	Date: 5/8/24	

NIOSH 7400 Method - "A" Counting Rules LOQ=Limit of Quantitation based on 10 fibers/100 fields Fibers/CC=Fibers Cubic Centimeter based on the following equation for a 25 mm filter cassette: (fibers/field)x(385mm2/1 filter)x(1 field/0.00785mm2)

flowrate in liters x sample time in minutes x (1000cc/1 liter)