



3701 Plano Parkway, Suite 150 / Plano, Texas 75075  
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<b>Client:</b>	St Michael & All Angels Episcopal Church & School	<b>Job #:</b>	5411.02
<b>Project:</b>	Phase 1-B (Rms 201 thru 218)	<b>Lab Job #:</b>	
<b>Address:</b>	8011 Douglas Avenue Dallas, TX 75225	<b>Rotometer #:</b>	Saul 1 & 2
<b>PPE:</b>	Disp. Suits, ½ face respirator w/ P-100, Safety Glasses, Gloves, & Rubber Boots	<b>Microscope ID:</b>	CX43RF

Sample #	Location	Activity	On Flow Rate LPM	Off Flow Rate LPM	Start Time	Stop Time	Total Minutes	Volume	Fibers/Fields	Fibers/CC
RS 232.1	QA/QC	QA/QC	N/A	N/A	N/A	N/A	N/A	N/A	103/46	
D87043	FB	FB	N/A	N/A	N/A	N/A	N/A	N/A	0/100	N/A
D87044	FFB	FFB	N/A	N/A	N/A	N/A	N/A	N/A	0/100	N/A
D87045	School Hallway (Reception)	Air Quality Monitor	3.2	3.2	07:09	15:33	504	1612.80	10/100	< 0.005
D87046	School Hallway (Nurse Station)	" "	3.2	3.2	07:02	15:39	517	1654.40	6/100	< 0.005
D87047	School Hallway East End	" "	3.2	3.2	06:54	15:42	528	1689.60	9/100	< 0.005
D87047	Duplicate	Duplicate	3.2	3.2	06:54	15:42	528	1689.60	10.5/100	< 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: 5/10/24
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	IC = Inside Containment	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: 5/10/24

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:  
 $(\text{fibers/field}) \times (385\text{mm}^2 / 1 \text{ filter}) \times (1 \text{ field} / 0.00785\text{mm}^2)$   
 flowrate in liters x sample time in minutes x (1000cc/1 liter)