Date/Time	North PM10	East PM10	West PM10	South PM10	Downwind	Upwind	Delta (Downwind - Upwind) DTSC Calculated	Delta (N,S) DTSC Calculated	Delta Rolling Average Boeing Calculated	Delta Rolling 2-hour Average (Downwind - Upwind) DTSC Calculated	Wind Speed Hourly Avg (m/s)	Wind Speed Hourly Avg (mph)	Wind Direction (Cardinal)	Upwind Stations
Date and time	PM10 = Particulate	PM10 = Particulate	PM10 = Particulate	PM10 = Particulate	If there is data from	If there is data from	Delta = The downwind	` '		Rolling 2-hr Average =	Wind Speed = Hourly Average	Wind Speed = Hourly		
samples were	Matter of 10 microns	Matter of 10 microns	Matter of 10 microns	Matter of 10 microns	more than one	more than one upwind	_	(S) stations	(S), East (E),	The rolling 2-hour		Average	Average for that	or
collected -	or less, hourly average	or less, hourly average	or less, hourly average	or less, hourly average	-	monitor, the upwind	upwind reading.	considered, for	West (W) stations	_	m/s = meter per second		hour	South/East
24-hour clock					downwind result is the	result is the average		comparison to		(Downwind minus		mph = miles per hour		determined
	Air monitoring	Air monitoring	Air monitoring	Air monitoring	maximum of the	concentration of all	NC = Not Calculated	Boeings rolling	Delta = The	Upwind)	1 m/s = 2.23694  mph		Cardinal	by the hourly
	equipment is located	equipment is located	equipment is located	equipment is located	downwind monitors,	upwind monitors,	due to lack of usable	average results.	rolling average of			1m/s = 2.23694 mph	direction	average of
	near the northern	near the eastern	near the western	near the southern	determined by the	determined by the	data		the downwind	"-" = start of the day.				
	border of AIBP.	border of AIBP.	border of AIBP.	border of AIBP.	hourly average of the	hourly average of the		Delta = The	reading minus the					the wind
					wind direction.	wind direction.	$\mu g/m^3 = micrograms$	downwind reading	upwind reading,	availabe for the				direction.
	NM = No Valid	NM = No Valid	NM = No Valid	NM = No Valid			per meter cubed	minus the upwind	determined by	calculation.				
	Measurement (often	Measurement (often	Measurement (often	Measurement (often	Downwind monitors	Upwind monitors are		reading ,	real-time wind					
	used when equipment	used when equipment		used when equipment	are determined by the	determined by the	Delta calculated by	determined by wind		μg/m³ = micrograms				
	malfunctions)	malfunctions)	malfunctions)	malfunctions)	hourly average wind	hourly average wind	DTSC.	direction hourly	rolling average is	per meter cubed				
					direction.	direction		average	cumulative and					
	IM = Instrument	IM = Instrument	IM = Instrument	IM = Instrument						NC = Not Calculated due				
	Malfunction	Malfunction	Malfunction	Malfunction	NC = Not Calculated	NC = Not Calculated				to lack of usable data				
					due to lack of usable	due to lack of usable		due to lack of	hourly Deltas at					
	$\mu g/m^3 = micrograms$	1 5.	$\mu g/m^3 = micrograms$	1 5.	data	data		usable data		Rolling 2-hour average				
	per meter cubed	per meter cubed	per meter cubed	per meter cubed					day.	calculated by DTSC.				
					$\mu g/m^3 = micrograms$	$\mu g/m^3 = micrograms$		μg/m³ =						
					per meter cubed	per meter cubed		micrograms per	NC = Not					
								meter cubed	Calculated due to					
									lack of usable					
								Delta calculated by	data					
								DTSC.						
									μg/m³ =					
									micrograms per					
									meter cubed					
									Dolto coloulstad					
									Delta calculated					
									NV BOAING					