Norman Y Mineta San Jose International Airport Quarterly Noise Summary Q4 2021

					Year Over Year		Quarter Over Quarter		
	October	November	December	Q4 2021	Q4 2020	Difference	Q3 2021	Difference	
Total Operations	12,834	12,600	11,487	36,921	23,685	56%	35,634	4%	
Total Operations between 2330-0630	284	247	249	780	478	63%	826	-6%	
Air Carrier Operations between 2330-0630	129	119	144	392	180	118%	396	-1%	
General Aviation Operations between 2330-0630	155	128	105	388	298	30%	430	-10%	
Total Intrusions	38	31	69	138	31	345%	151	-9%	
Total Non-Compliant Intrusions	2	8	13	23	16	44%	4	475%	
Air Carrier Complaints	1,541	801	2,431	4,773	2,007	138%	2,643	81%	
General Aviation Complaints	443	201	545	1,189	205	480%	655	82%	
Total Complaints	1,984	1,002	2,976	5,962	2,212	170%	3,298	81%	
Total Engine Run-ups **	0	0	0	0	0	0%	0	0%	
South Flow Operations	2,098	1,288	3162	6,548	1,274	414%	2,862	129%	

** High Power (>90%) Engine Run-ups during the Curfew Hours Only

Definitions

Operation: a takeoff or landing of an aircraft at the airport.

Intrusion: any operation by an unauthorized aircraft between the hours of 2330 and 0630.

Non-Compliant Intrusion: an Intrusion that did not meet the exemption criteria set forth in the municipal code.

Air Carrier: a commercial carrier utilizing aircraft as a means of transport of passenger or freight.

General Aviation: all flights other than scheduled Air Carrier service.

		Year over Yea	r	Quarter Over Quarter		
City	Complaints Q4 2021	Complaints Q4 2020	Difference	Complaints Q3 2021	Difference	
San Jose	164	392	-58%	174	-6%	
Palo Alto	57	5	1040%	26	54%	
Milpitas	3	0	N/A	7	-133%	
Morgan Hill	0	0	N/A	1	N/A	
Cupertino	20	1	-100%	0	-100%	
Mountain View	178	18	889%	17	90%	
Sunnyvale	5,224	1,381	278%	2,450	53%	
Los Gatos	183	359	-49%	307	-68%	
Los Altos	42	6	N/A	71	-69%	
Santa Clara	38	5	660%	153	-303%	
Campbell	1	0	N/A	1	N/A	
Saratoga	0	0	N/A	0	N/A	
Other	7	45		34		
Total Complaints	5,917	2,212	167%	3,241	83%	