



Table 1

Receptor ID	Nearby Protected Locations and Distance From Project Center	Estimated Project Sound Levels (dBA) *	Estimated Project Sound Levels with additional 5 dBA for Tonal Sounds (dBA)	Maine DEP Sound Limits		Daytime Estimated Project Level Complies?	Nighttime Estimated Project Level Complies?
				Daytime	Nighttime		
1	Northwest 975 ft.	34	39	55	45	YES	YES
2	North 585 ft.	37	42	55	45	YES	YES
3	Southeast 790 ft.	44	49	55	45	YES	NO
4	Southeast 1,230 ft.	39	44	55	45	YES	YES
5	South 950 ft.	38	43	55	45	YES	YES
6	West 2,115 ft.	31	36	55	45	YES	YES

*Obtained from Response to RFI dated August 22,2019

Table 2

Receptor ID	Nearby Protected Locations and Distance From Project Center	Estimated Project Sound Levels (dBA) *	New Estimated Project Sound Levels **	New Estimated Project Sound Levels with additional 5 dBA for Tonal Sounds (dBA)	Maine DEP Sound Limits		Daytime Estimated Project Level Complies?	Nighttime Estimated Project Level Complies?
					Daytime (dBA)	Nighttime (dBA)		
1	Northwest 975 ft.	34	44	49	55	45	YES	NO
2	North 585 ft.	37	53	58	55	45	NO	NO
3	Southeast 790 ft.	44	54	59	55	45	NO	NO
4	Southeast 1,230 ft.	39	51	56	55	45	NO	NO
5	South 950 ft.	38	47	52	55	45	YES	NO
6	West 2,115 ft.	31	25	30	55	45	YES	YES

*Obtained from Response to RFI dated August 22,2019

** Tech Modeled the Project based on the most current building plans and worst case scenario (8 Engine Exhaust and 8 Condensers) and modeled the project based on the original building plans and elevation (7 Engine Exhaust). The difference was then added to the provide Estimated Project Sound Levels to obtain the New Estimated Project Sound Levels