

<b>Table 1: Predicted <math>L_{eq, 15 \text{ minutes}}</math> Noise Levels – Operational Activities dB(A)</b>																
<b>Receptor</b>	<b>Noise Policy for Industry Project Criteria</b>				<b>Scenario 1 Neutral Weather – Day, Evening and Night</b>						<b>Scenario 1 Source-to-Receiver Winds, Evening and Night</b>					
	$L_{eq} (15 \text{ minutes})$			$L_{A\text{Max}}$	<b>SSD 9601 <math>L_{eq} (15 \text{ minutes})</math></b>	<b>SSD 9601 Mod 1 <math>L_{eq} (15 \text{ minutes})</math></b>	<b>Difference</b>	<b>SSD 9601 Max</b>	<b>SSD 9601 Mod 1 Max</b>	<b>Difference</b>	<b>SSD 9601 <math>L_{eq} (15 \text{ minutes})</math></b>	<b>SSD 9601 Mod 1 <math>L_{eq} (15 \text{ minutes})</math></b>	<b>Difference</b>	<b>SSD 9601 Max</b>	<b>SSD 9601 Mod 1 Max</b>	<b>Difference</b>
	<b>Day</b>	<b>Evening</b>	<b>Night</b>	<b>Max</b>												
R1	52	48	43	59	28	30	+2	33	33	0	34	36	+2	39	40	+1
R2	52	48	43	59	28	30	+2	33	33	0	33	36	+3	38	40	+2
R3	52	48	43	59	21	24	+3	26	31	+5	27	N/A	N/A	32	N/A	N/A
R4	47	46	43	55	26	27	+1	31	20	-11	31	N/A	N/A	36	N/A	N/A
R5	47	46	43	55	32	32	0	37	32	-5	36	N/A	N/A	41	N/A	N/A
R6	47	46	43	55	33	33	0	38	35	-3	37	N/A	N/A	42	N/A	N/A
R7	47	46	43	55	31	33	+2	36	37	+1	35	N/A	N/A	40	N/A	N/A
R8	47	46	43	55	30	32	+2	35	34	-1	35	N/A	N/A	40	N/A	N/A
R9	68			N/A	54	55	+1	N/A	N/A	N/A	57	55	-2	N/A	N/A	N/A
R10	68			N/A	44	45	+1	N/A	N/A	N/A	48	N/A	N/A	N/A	N/A	N/A
R11	68			N/A	28	32	+3	N/A	N/A	N/A	34	31	-3	N/A	N/A	N/A
R12	48			N/A	47	47	0	N/A	N/A	N/A	N/A	47	+47	N/A	N/A	N/A

