

**Table 3: Acoustic Assessment Summary**

1101671 Latham Pool Products, Inc., Ajax, Ontario - Acoustic Assessment

**Notes to Table:**

- "Table A3" in Appendix A of Basic CCofA Guide.
- 1. "Continuous" noise sources includes sum of steady, quasi-steady impulsive, tonal, cyclical and buzzing noise sources, with appropriate penalties applied, in accordance with documents NPC-104, NPC-205 and/or NPC-232. Impulsive noise sources are assessed separately from continuous noise sources.
- 2. Daytime occurs from 0700-1900h. Evening occurs from 1900h-2300h. Night-time occurs from 2300-0700h
- 3. Worst-case cumulative sound level from all applicable sources operating.
- 4. Has an acoustic audit (as defined in Publication NPC-233) been conducted with source in place and operating?
- 5. Applicable worst-case NPC-205 / NPC-232 sound level limit.
- 6. Performance limit (aka guideline limit) based on following:  
 C = Calculated based on road traffic volumes in compliance with NPC-206 requirements.  
 M = Measured based on monitoring for a minimum 48 hour period, in accordance with NPC-233 requirements.  
 D = Default guideline minima per NPC-205 / NPC-232, as applicable (e.g., 50 dBA daytime for NPC-205)

**Assessment of Impacts for "Continuous" Noise Sources <sup>[1]</sup>**

Point of Reception ID	Point of Reception Description	Time Period <sup>[2]</sup>	Total Sound Level at PoR <sup>[3]</sup> (dBA)	Verified by Acoustic Audit <sup>[4]</sup> (Yes/No)	Performance Limit <sup>[5]</sup> (dBA)	Performance Limit Source <sup>[6]</sup> (C / M / D)	Compliance with Performance Limit
							(Yes/No)
NR1	Intercultural worship centre	Daytime	39	No	50	D	Yes
		Evening	39	No	47		Yes
		Night-time	39	No	45		Yes
NR2	Coptic Orthodox Church	Daytime	43	No	50	D	Yes
		Evening	43	No	47		Yes
		Night-time	43	No	45		Yes
NR3	Christian Centre	Daytime	35	No	50	D	Yes
		Evening	35	No	47		Yes
		Night-time	35	No	45		Yes
NR4	Pentacostal Church	Daytime	41	No	50	D	Yes
		Evening	41	No	47		Yes
		Night-time	41	No	45		Yes
NR5	Pentacostal Church	Daytime	43	No	50	D	Yes
		Evening	43	No	47		Yes
		Night-time	43	No	45		Yes