

Table 7.2: Acoustic Assessment Summary Table (Mitigated) – Regular Operation

POR ID	POR Description	Sound Level at Point of Reception (day evening/night, L_{eq-1hr}, dBA)	Verified by Acoustic Audit (Y/N)	Performance Limit (day/night, L_{eq-1hr} dBA)	Compliance with Performance Limit (Y/N)
POR01	Bungalow house at 2077 Churchill Avenue	50/48	N	66/65	Y
POR02	Two storey house at 2075 Churchill Avenue	53/53	N	66/65	Y
POR03	Two storey house at 2073 Churchill Avenue	52/52	N	66/65	Y
POR04	Raised bungalow house at 2076 Churchill Avenue	49/49	N	66/65	Y
POR05	Two storey house at 2074 Churchill Avenue	51/51	N	57/54	Y
POR06	Two storey house at 2072 Churchill Avenue	51/51	N	57/54	Y
POR07	Raised bungalow house at 2081 Leighland Road	53/52	N	57/54	Y
POR08	Two storey house at 2079 Leighland Road	49/49	N	57/54	Y
POR09	Two storey house at 2077 Leighland Road	52/52	N	57/54	Y
OPOR01	Outdoor area of POR01	50	N	66	Y
OPOR02	Outdoor area of POR02	50	N	66	Y
OPOR03	Outdoor area of POR03	49	N	66	Y
OPOR04	Outdoor area of POR04	48	N	66	Y



Acoustic Assessment Report for Nalco Canada Facility

7 Noise Abatement Action Plan

February 26, 2024

POR ID	POR Description	Sound Level at Point of Reception (day evening/night, L_{eq-1hr}, dBA)	Verified by Acoustic Audit (Y/N)	Performance Limit (day/night, L_{eq-1hr} dBA)	Compliance with Performance Limit (Y/N)
OPOR05	Outdoor area of POR05	48	N	57	Y
OPOR06	Outdoor area of POR06	48	N	57	Y
OPOR07	Outdoor area of POR07	48	N	57	Y
OPOR08	Outdoor area of POR08	49	N	57	Y
OPOR09	Outdoor area of POR09	50	N	57	Y

