

January 31, 2022

Via: Email <andy@formanelectric.com>

Andy Forman Owner Forman Electric 185 King Street South St. Marys, ON N4X 1C2

Dear Mr. Forman:

Re: Noise Impact at Proposed Facility at 478 Water St. South, St. Marys, ON Project No.: 300054532.0000

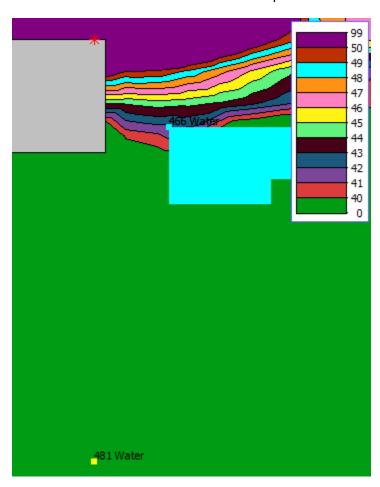
Your existing facility is at 185 King Street South, St. Marys, ON. The nearest house is 194 King Street South, St. Marys, ON (194 King) which is 42 m from your existing facility. The bay doors of the existing facility, the most likely source of noise, face this house. If the source is 90 dBA sound power, then the impact at 194 King will be 50 dBA, which is the daytime limit of the Ministry of the Environment, Conservation and Parks (MECP) in NPC-300 for a Class 1 or Class 2 area.



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At your proposed facility at 478 Water Street South, St. Marys, ON, the closest house is at 466 Water Street South, St. Marys, ON (466 Water). If the bay door is located on the northwest side of the building on the north end, the closest point on 466 Water is partially shielded by the building. The expected impact at the closest point on the building is 42 dBA. Therefore, the impact on 466 Water is expected to be less than the impact of the current operation on its current neighbours. As we discussed, you expect the closest bay door to be further west than modelled below which will reduce the impact even further.



Yours truly,

R.J. Burnside & Associates Limited

Harvey Watson, P.Eng. Manager, Air & Noise

HW:clr

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