

PREMIER ENGINEERING SOLUTIONS INC.

CIVIL ENGINEERS

3294 ALPACA AVENUE, MISSISSAUGA, ONTARIO CANADA L5M 7V3
TELEPHONE: (905) 817 1294
E-mail: mfi@p-engineeringsolutions.com

The Regional Municipality of Halton
1151 Bronte Road
Oakville ON L6M 3L1

Dear Sir/Madam:

Re: Water Usage and Sanitary Discharge Report for AGK Multi Res, 16-18 Mill Street Georgetown, Ontario

Background

Michael Kosziwka proposes to construct a 848.08m²(Gross Floor Area 3,084.1m² building at 16-18 Mill Street in the Town of Halton Hills. The site is currently occupied by two multi unit residential buildings on the Site.

The site has an area of 0.2272 ha, after deducting road widening the area to be 0.2071ha, of which 0.0549ha. will be landscaped.

Water Usage

◆ Occupant Load	=275x102 = 28.05 m ³ /d
◆ Process Water	0.0m ³ /d
◆ Cooling Water	0.0m ³ /d
◆ Landscaping	25.4 mm/m ² /week x 549.2m ² =2.0m ³
	Total=30.05m ³

Sanitary Discharge

- ◆ Occupant Load 275 l/cap/d x 102
 = 28.05m³/d
- ◆ Process Water 0.0 m³/d
- ◆ Cooling Water 0.0m³/d

Total sanitary discharge for 28.05= m³/d

Yours truly,

Muhammad Ismail P.Eng.
Premier Engineering Solutions Inc.

