



## Estimated Sewer Generation

Project: WC-Residence Hall Swing Space  
Location: Wellesley College  
Calculated by: JWM  
Checked by:  
Title: Design Sewer Flow Estimation (rev 1)

Project # 12920.21  
Sheet 1 of 1  
Date: 11/17/2025  
Date:

USE *		GENERATION UNIT		UNIT FLOW *		ESTIMATED FLOW	
College/Boarding School	150	PERSON		65	GPD/PERSON	9,750	GPD
Total Estimated Generation:						9,750	GPD
Existing to be removed (Dower Hall):							
College/Boarding School	53	PERSON		65	GPD/PERSON	(3,445)	GPD
TOTAL NET GENERATION WITH DOWER HALL REMOVAL:						6,305	GPD
* Use and Unit Flow based on Title 5: 310 CMR 15.203 - System Sewage Flow Design Criteria							