

Attachment I

Estimated Solid Waste Generation

Estimated Solid Waste Generation at the Project Site

Land Uses	Quantity	Factor ^a	Solid Waste Generated (lbs/day)	Solid Waste Generated (tons/day)	Solid Waste Generated (tons/years)
<i>Existing Land Uses</i>					
Office	56,720 s.f.	6 lbs/k.s.f/day	340.32	0.17	62.11
Total			340.32	0.17	62.11
<i>Proposed Land Uses</i>					
Residential	130 units	4 lbs/unit/day	520	0.26	94.90
Office	26,632 s.f.	6 lbs/k.s.f/day	159.79	0.08	29.16
Total			679.79	0.34	124.06
Net Increase (existing/proposed)			339.47	0.17	61.95

d.u. = dwelling unit; s.f. = square foot; k.s.f. = thousand square feet; lbs = pounds

Source: Impact Sciences, 2020.

^a Generation factors provided by the CalRecycle website, refer to Estimated Solid Waste Generation Rates. Available online at: <https://www2.calrecycle.ca.gov/WasteCharacterization/General/Rates>, accessed April 9, 2020.