

Appendix J
**Estimated Solid Waste
Generation at the Project Site**

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/year)
Existing Land Uses					
Commercial	16,965 sf	5 lbs/k.s.f./day	84.83	0.042	15.33
Total			84.83	0.042	15.33
Proposed Land Uses					
Residential	178 units	4 lbs/unit/day	712	0.356	129.94
Retail and Restaurant	5,037 sf.	5 lbs/k.s.f./day	25.19	0.013	4.75
Office	31,777 sf.	6 lbs/k.s.f./day	190.66	0.095	34.68
Total			927.85	0.464	169.37
Net Increase (Existing/Proposed)			843.02	0.422	154.04

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

a Generation factors provided by the CalRecycle website, refer to Estimated Solid Waste Generation Rates. <https://www2.calrecycle.ca.gov/WasteCharacterization/General/Rates>, Accessed July 2018.

SOURCE: ESA, 2018.