

The applicant's noise survey monitored existing noise levels at one industrial location adjacent to the project site, two recreational locations, and at two of the nearest residences:

1. Adjacent to northern site boundary, outside of Water Pollution Control Facility.
2. Nearest residence (2773 Depot Road), near Industrial Boulevard.
3. Multiple-family residences (25800 Industrial Boulevard), near Depot Road.
4. Hayward Shoreline Interpretive Center, near Hayward-San Mateo Bridge.
5. Hayward Shoreline Nature Trail (footbridge at Cogswell Marsh), approximately 1.12 miles west of the project site.

NOISE: Table 4 summarizes the ambient noise measurement results (AFC, Table 8.5-3).

NOISE: Table 4 - Summary of Ambient Measured Noise Levels

Site ID	Location	Sound Level, dBA			
		L _{dn}	CNEL	Average Nighttime L ₅₀	Average Nighttime L ₉₀
1	Northern Site Boundary	66.0	66.3	58.9	58.1
2	2773 Depot Road	66.0	66.3	49.9	45.8
3	25800 Industrial Boulevard	68.8	69.1	53.7	49.5
4	Shoreline Interpretive Center	65.7	66.0	55.1	51.2
5	Shoreline Nature Trail	56.7	57.0	47.3	44.5

At the nearest residences near Depot Road and Industrial Boulevard, the existing noise levels depend on the exposure of the receptor in relationship to traffic on Depot Road or Industrial Boulevard. The existing day-night noise levels at these residences currently exceed the maximum permissible level of 55 dBA L_{dn} specified in the Hayward Noise Element. Late-nighttime noise levels at these locations ranged from a low of approximately 41 dBA at Location 2 to the 45 to 50 dBA range for Location 3. The noise patterns depend mostly on the nearby traffic. At night, industrial noise (e.g. fan noise) is audible at either of these locations. Between the hours of 10:00 p.m. and 6:00 a.m. the average L₉₀ at Location 2 was 45.8 dBA.