

13 October 2015

Heather Klein
Planner, Strategic Planning Division
City of Oakland
250 Frank H. Ogawa Plaza, Suite 3315
Oakland, CA 94612

Dear Heather,

You have asked for an estimate of student capacity of the Head-Royce facility as it currently exists. The State of California standards for Existing School Building Capacity (SAB 50-02) may be cited as a reference for estimating the student capacity of the Head-Royce campus.

Head-Royce currently has 12 classrooms in its Lower School, 17 in its Middle School, and 24 in its Upper School. Using the ratios from the Existing School Building Capacity worksheet (SAB 50-02) of 25 students per K-6 classroom and 27 students per 7-12 classroom, this would yield 1,407 students. If computer rooms, science labs, and arts classrooms are included, this would increase the total number of classrooms to 76 and yield 2,204 students.

However, the typical sizes of Head-Royce's classrooms are smaller than California standards for public schools by approximately 28% on average. (See California Code of Regulations, Title 5, Section 14030(g)(1)(A) and 14030(h)(2)(A).) We therefore recommend reducing classroom capacity by 28 percent to be conservative. Taking this reduction into account, the approximate capacity for the Head-Royce existing campus exclusive of labs and art rooms would be 1,015 students. Inclusive of labs and art rooms, the capacity would be 1,461 students.

Please let us know if you have additional questions.

Regards,
SKIDMORE, OWINGS & MERRILL, LLP



Gayle Tsern Strang, AIA
Associate

Cc: Anne Mudge, Cox Castle Nicholson, LLP