CHAPTER 3 • ARCHITECTURE AND INTERIOR DESIGN

• Lactation rooms should be in a safe area accessible to the public and in close proximity to, or adjacent to, a family restroom or health unit. Consideration should be given to acoustics with respect to adjacent occupancies.

HVAC and Lighting

• Provide HVAC and lighting in accordance with Chapter 5 (Mechanical Engineering) and Chapter 6 (Electrical Engineering), respectively.

Number of lactation stations based on female employee population:

| Table 3.2 Lactation Stations | |
|--|---------------------------|
| Number of Female Employees | Number of Stations Needed |
| Under 100 | 1 |
| Approximately 250 | 2 |
| Approximately 500 | 3 |
| Approximately 750 | 4 |
| Approximately 1000 | 6 |
| For every additional 1000 female employees | 6 additional stations |
| At least one lactation station must be accessible to the public. | |

3.6.7 BIRD-SAFE BUILDING DESIGN

All BA51 (new construction) or BA55 (major repairs and alterations) projects affecting the glazing of the envelope, meet the following (historic buildings must make a determination with the RHPO):

- All glass, from ground level to a minimum of 40 feet above grade must have a Threat Factor rating of 30 or less
- All glass, 15 feet above a green roof must have a Threat Factor rating of 30 or less
- All glazed corners or fly-through conditions must have a Threat Factor less than or equal to 25

See The American Bird Conservancy Threat Factors product database.

All projects should consider bird friendly design per the <u>American Bird Conservancy for Bird-Safe Building Design</u> and the <u>National Glass Association's Best Practices for Bird-Friendly Glazing Design</u>.

3.7 WORKPLACE PERFORMANCE REQUIREMENTS

Establish workplace strategies and design goals that are based on the customer's mission as well as their business and financial objectives. Refer to the GSA Total Workplace Solutions Library, agency-specific utilization rate and design standards, and the Total Workplace Scorecard. Requirements studies of the customer's work style, work patterns, mobility readiness should be performed. Use the Workplace Scorecard or another tool to measure and validate existing workplace conditions and assess the opportunity for improvement.

Consult the following GSA publications for additional workplace design guidance:

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