

Mitigation Measure 3.1-2(a) Construction Lighting.

The project applicant shall implement the following measures to avoid or minimize disturbances related to construction lighting:

- *Require construction contractors use construction-related lighting only where and when necessary for completion of the specific construction activity.*
- *Require construction contractors to ensure that all temporary lighting related to construction activities or security of the Project Site is shielded or directed to avoid or minimize any direct illumination onto light-sensitive properties located outside of the Project Site.*
- *Designate a Community Affairs Liaison and create a telephone hotline and email address to reach this person, with contact information conspicuously posted around the project site, in adjacent public spaces, and in construction notifications. If the Community Affairs Liaison hotline is not staffed 24 hours per day, the hotline shall provide an automatic answering feature, with date and time stamp recording, to answer calls when the phone is unattended. The Community Affairs Liaison shall be responsible for responding to any local complaints about disturbances related to construction or security lighting.*

The Community Affairs Liaison shall investigate, evaluate, and attempt to resolve lighting complaints related to construction activities of the Project. The Community Affairs Liaison shall coordinate with a designated construction contractor representative to implement the following:

- *Document and respond to each lighting complaint.*
- *Attempt to contact the person(s) making the lighting complaint as soon as feasible and no later than one construction work day.*
- *Conduct a prompt investigation to attempt to determine if high-brightness construction-related lighting contributes a substantial amount of light spillover or glare related to the complaint.*
- *If it is reasonably determined by the Community Affairs Liaison that high-brightness construction-related lighting causes substantial spillover light or glare to a light-sensitive receptor, the Community Affairs Liaison shall identify and implement feasible measures to address the lighting complaint.*

Examples of feasible measures that may be implemented include but are not limited to:

- *Confirming construction lighting equipment and related direction and shielding devices are maintained per manufacturer's specifications;*
- *Ensuring construction lighting is not operated unnecessarily; and/or*
- *Evaluating and implementing feasible relocations of lighting equipment, alternatives to specific types of lighting equipment, or changes to direction and shielding equipment, as appropriate.*

Mitigation Measure 3.11-3(c) Vibration

Designate Community Affairs Liaison. Designate a Community Affairs Liaison and create a telephone hotline and email address to reach this person, with contact information conspicuously posted around the project site, in adjacent public spaces, and in construction notifications. If the Community Affairs Liaison hotline is not staffed 24 hours per day, the hotline shall provide an automatic answering feature, with date and time stamp recording, to answer calls when the phone is unattended. The Community Affairs Liaison shall be responsible for responding to any local complaints about construction vibration disturbances.

This Community Affairs Liaison shall investigate, evaluate, and attempt to resolve vibration disturbance complaints related to construction activities of the Project. The Community Affairs Liaison shall coordinate with a designated construction contractor representative to implement the following:

- *Document and respond to each vibration complaint.*
- *Attempt to contact the person(s) making the vibration complaint as soon as feasible and no later than one construction work day.*
- *Conduct a prompt investigation to attempt to determine if construction activities contribute a substantial amount of the vibration related to the complaint.*
- *If it is reasonably determined by the Community Affairs Liaison that construction-related vibration at a vibration-sensitive receptor exceeds 72 VdB at a residence or building where people normally sleep or 75 VdB at a commercial, industrial, or institutional use with primarily daytime use, the Community Affairs Liaison shall identify and implement feasible measures to address the vibration complaint.*

Examples of feasible measures that may be implemented include but are not limited to:

- *Confirming construction equipment is maintained per manufacturer's specifications;*
- *Ensuring construction equipment is not operated unnecessarily; and/or*
- *Evaluating and implementing any feasible measures such as application of vibration absorbing barriers, substitution of lower vibration generating equipment or activity, rescheduling of vibration-generating construction activity, or other potential adjustments to the construction program to reduce vibration impacts at the adjacent vibration-sensitive receptors.*

Mitigation Measure 3.2-2(c)

The project applicant shall prepare and implement a Construction Emissions Minimization Plan. Prior to the issuance of a demolition or grading permit for each site or phase of the Project, as applicable, the project applicant shall submit the relevant portions of this plan to the City Department of Economic and Community Development Public Works for review and approval. The plan shall detail compliance with the following requirements:

Mitigation Measure 3.7-1(a):

GHG Reduction Plan. Prior to the start of construction, the project applicant shall retain a qualified expert to prepare a GHG Reduction Plan (Plan). The City shall approve the expert retained for this purpose to confirm the consultant has the requisite expertise. Components of the Plan relevant to construction GHG emissions associated with the construction activities being approved shall be subject to review and approval by the City Chief Building Official prior to issuance of the-a first-construction permit for such activities. Components of the of the Plan relevant to operational GHG emissions, including the annual GHG Verification Report process described below, shall be subject to review and approval by the City Chief Building Official prior to issuance of the Certificate of Occupancy for the Arena.

The purpose of the Plan is to document the Proposed Project's GHG emissions, including emissions after Project-specific GHG reduction measures are implemented, and to determine the net incremental emission reductions required to meet the "no net new" GHG emissions threshold over the 30-year life of the Proposed Project. The Plan shall include a detailed description of the GHG emissions footprint for all operational components of the Proposed Project based on the best available operational and energy use data at time of approval and the latest and most up to date emissions modeling and estimation protocols and methods.

The GHG Reduction Plan shall include the following elements: