

STATEWIDE CRITICAL REQUIREMENTS-FISCAL YEAR 2020/2021

**Quality Assessment Category Number 21
Noise and Vibration Abatement**

1. Is the Project CEI Staff aware that they should document any complaints received during construction including at a minimum; the nature of the complaint, the name, address and contact information of the individual making the complaint, the area affected by the problem and the type of construction operation generating the noise and/or vibration? Does the Project staff keep a time line of the complaint? Does a discussion with the Project CEI Staff, a review of any related project records and a field visit verify this? (CPAM 8.10)

2. Is the Project Administrator aware that he or she should discuss with the Resident Engineer the possible monitoring of noise and/or vibration prior and during construction operations, at noise and/or vibration sensitive sites, or during specific operations for which complaints have been received? Particularly if the complaints are wide spread or if a change of construction method is being considered. Does a discussion with the Project Administrator, a review of any related project records and a field visit verify this? (CPAM 8.10)

3. Is the Project Administrator aware that he or she should document any remedial action or modifications to the contractors' construction methods? Does a discussion with the Project Administrator, a review of any related project records and a field visit verify this? (CPAM 8.10)

4. Has the CEI ensured that the Contractor complies with the monitoring and inspection requirements of the contract documents and when the movement and vibration thresholds are exceeded the procedures stated in section 108 are followed? Has the CEI verified the Contractor has monitored settlements of adjacent structures **including structures owned by the Department** [108-2]?