



# Environmental Monitoring

Multiple environmental monitoring stations have been installed on the Westchester and Rockland county landings and near New York State Thruway (I-87/I-287) exits 10 and 12 to continuously collect noise, vibration and air quality data. The public can see the locations of the monitors and view data at any time on the project website, [NewNYBridge.com](http://NewNYBridge.com).

**Noise monitors** ensure that construction activities do not exceed allowable sound levels. Should the monitors detect unacceptable levels, Tappan Zee Constructors, LLC (TZC) is required under the terms of the project's Final Environmental Impact Statement to remedy the situation within 90 minutes.

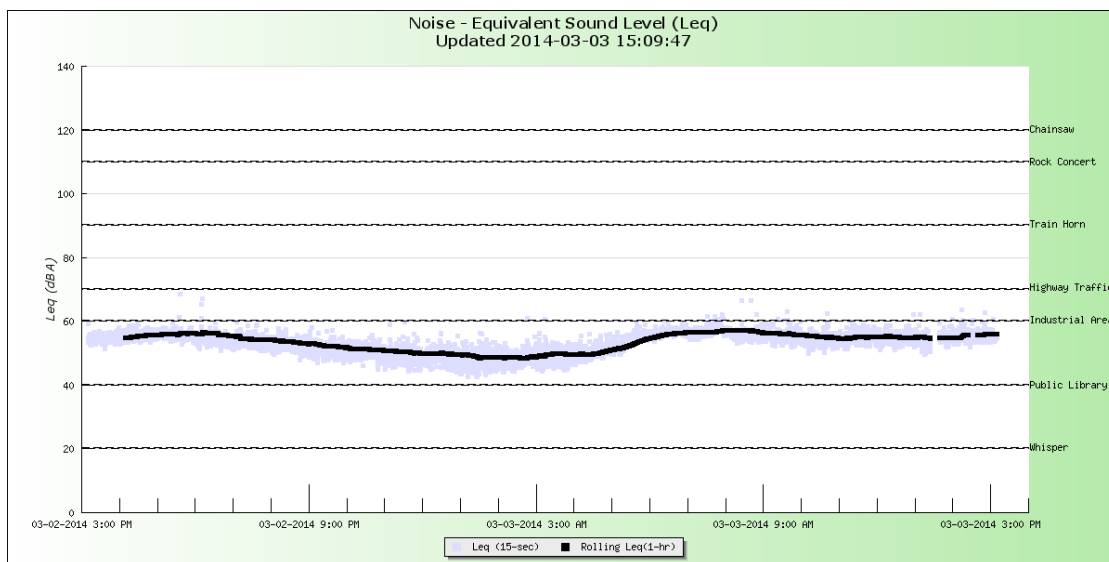
The data collected by **vibration monitors** is used to protect against unacceptable levels of vibration that could impact structures or disturb local residents. Construction activities that produce vibration include pile driving, jack-hammering and earthmoving.

**Air quality monitors** are continuously recording the presence of air particles, such as dust and diesel exhaust, to identify when increases in particle concentration can be attributed to construction activities.

The public can report concerns through the project website, [NewNYBridge.com](http://NewNYBridge.com) or by calling the project hotline, 24 hours a day, seven days a week: 1-855-TZBRIDGE.



Installation of an environmental monitoring station at Losee Park in Tarrytown, N.Y.



Sample noise chart from [NewNYBridge.com](http://NewNYBridge.com).