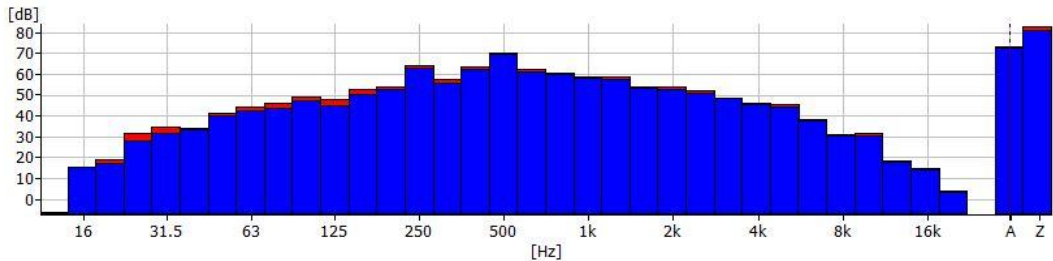
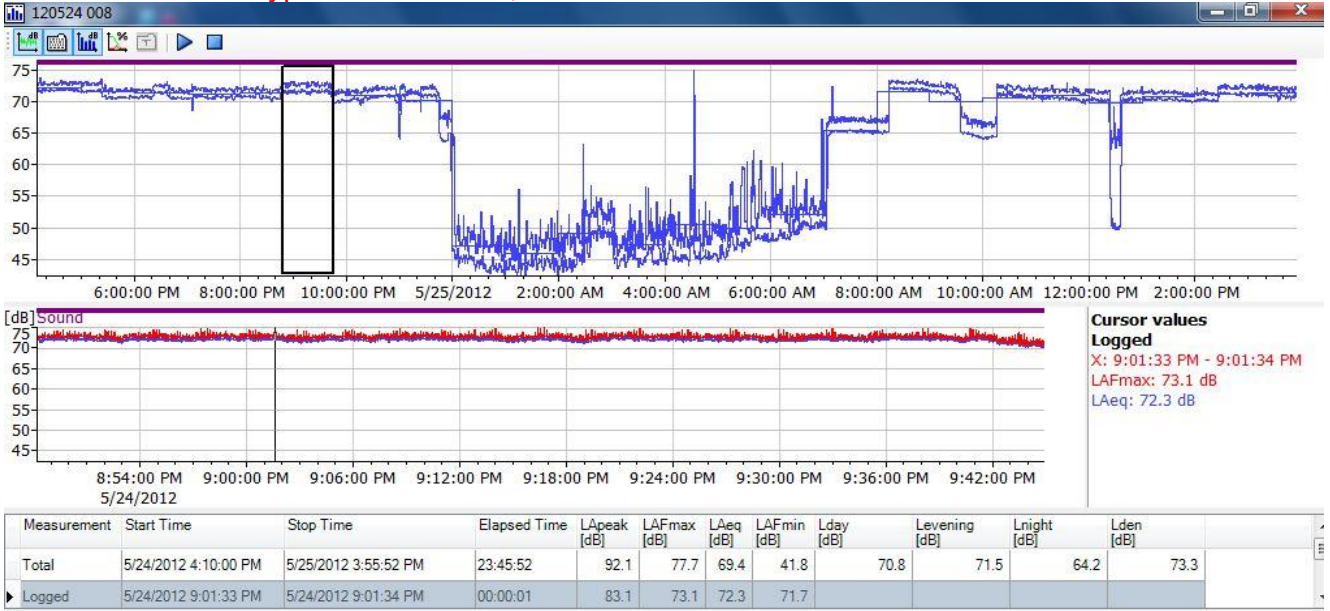


# EXAMPLE FIELD TEST REPORT – EXTERIOR NOISE LEVEL

**PROJECT:** ABC Facility, Anytown USA  
**TEST DATE:** May 24, 2012      **TIME:** 24 hour test      **FOR:** Owner  
**TEST LOCATION:** Southwest corner of property line      **TEST #:** 120524 008  
**TEST:** 1/3 Octave Frequency Plot of Noise      **TEST STANDARD:** ANSI/ASA S12.18  
**REFERENCE:** Outdoor Measurement of Sound Pressure Level  
**SITE CONDITIONS:** Normal site operations / activity, all dust collector units running

**RESULT:** 72 dBA typical noise level, exceeds 60 dBA local ordinance limit



**TEST EQUIPMENT:** B&K 2270 Analyzer SN 2644661 + B&K 4193 Microphone SN 2643922  
**CALIBRATION:** Factory 10/3/11 – verified immediately prior to test  
**TIMING & FREQUENCY WEIGHTING SETUP:** Fast response / A + C weighting  
**PROCEDURE:** monitoring / logging of noise at typical location on site  
**PRIMARY NOISE SOURCE:** HVAC units during normal operation  
**PRESENT:** R. Lemker

**REPORT PREPARED BY:**



**DATE:** May 30, 2012      **Certified:** *RJL*      **Richard J. Lemker, Lead Consultant**