

To: Carl Shumaker – Daniels Real Estate  
From: Andrew Boone  
Date: March 6, 2012  
Subject: Stadium Place Construction Noise Monitoring

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Pile driving for the Stadium Place project located at 201 South King Street in Seattle, WA began activities on Friday February 3, 2012. Sparling has been providing acoustical monitoring services from the onset of this activity, which includes a stationary noise monitor located at street level at the adjacent property line west of the job site, as well as spot checks at property lines nearest to the pile driving activity.

According to noise ordinance requirements per section 25.08.425.C of the Seattle Municipal Code, construction noise from impact type activities is allow between hours from 8am to 5pm on weekdays, and 9am to 5pm on Saturdays given levels do not exceed the following hourly thresholds:

- Leq 90 dBA continuously
- Leq 93 dBA for 30 minutes
- Leq 96 dBA for 15 minutes
- Leq 99 dBA for 7½ minutes
- Sound levels in excess of Leq 99 dBA are prohibited

As dictated in this section, our measurements consisted of 1 minute Leq levels, from which these hourly thresholds were calculated.

This weekly report includes noise monitoring results from Monday February 28<sup>th</sup> through Saturday March 3<sup>rd</sup> and includes measurements at spot locations at several locations along adjacent property lines (measured on Tuesday February 28<sup>th</sup> & Thursday March 1<sup>st</sup> along north property boundaries closest to the pile driving activity) and a permanent location at the neighboring property just west of the construction site.

Based on our findings and observations, the project was in compliance with noise requirements this week.

Please feel free to call with any questions regarding this information.



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