SDOT Noise Variance
Compliance Assessment Report #40

Reporting Date Range:	1/23/12 – 1/29/12

Project Summary

Variance # and Type:	3011335, Major Public Project Construction Variance
Variance Holder:	Seattle Department of Transportation
Project Name:	Mercer Corridor Improvements Project, East Phase
Contractor:	Gary Merlino Construction Company
Sound Monitoring Firm:	The Greenbusch Group, Inc.

Assessment Summary

Hourly sound level data was reviewed in accordance with the established protocol to determine the variance exceedances identified herein.

Number of Exceedances:	**Mercerview Apartments (1/28/12 – 1/29/12)**		
	0 (NONE)		
Number of Noise Complaints:	**Agency Hotline**	**DPD Hotline**	**DPD E-mail**
	0 (NONE)	0 (NONE)	0 (NONE)

Variance Exceedance Details (All Sound Levels Hourly L_{01})

Date:	N/A	**Hourly Period:**	N/A
Commercial Sound Level Limit:	85 dBA	**Measured Sound Level:**	<= 85 dBA
Duration Residential Sound Levels from Site Emissions Were Above 85 dBA			N/A

No exceedances were measured during this reporting period.

Noise Complaint Details

Date:	N/A	**Time:**	N/A
Complainant:	N/A	**Location:**	N/A
Complaint Associated with Noise Source Resulting in Exceedance?			N/A

No nighttime noise complaints were received during this reporting period.

General Notes and Observations:

Monitoring was conducted during nighttime work hours to assess compliance with Variance limits by measuring sound levels at the nearest sensitive receiver. Nighttime construction activities near sensitive receivers included striping, removing overhead sign bridge, temporary signal and duct bank installation.

Two site visits were conducted on Saturday 1/28, one at 12:30 a.m. and another at 1:30 a.m.; no deviations from Variance requirements were observed.

Completed by:	Justin B. Morgan & Adam C. Jenkins, INCE, PE(OR)	**Date:**	2/1/12