

# SDOT Noise Variance Compliance Assessment Report #2

<b>Reporting Date Range:</b>	04/18/11 – 04/24/11
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## Project Summary

<b>Variance # and Type:</b>	3011335, Major Public Project Construction Variance
<b>Variance Holder:</b>	Seattle Department of Transportation
<b>Project Name:</b>	Mercer Corridor Improvements Project
<b>Contractor:</b>	Gary Merlino Construction Company
<b>Sound Monitoring Firm:</b>	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.

<b>Number of Exceedances:</b>	<b>Courtyard Marriot (04/20-21/11)</b>	-	
	0 (NONE)	-	
<b>Number of Complaints:</b>	<b>Agency Hotline</b>	<b>DPD Hotline</b>	<b>DPD E-mail</b>
	0 (NONE)	0 (NONE)	0 (NONE)

## Variance Exceedance Details (All Sound Levels Hourly L<sub>01</sub>)

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

No exceedances were measured during this reporting period.

## Complaint Details

<b>Date:</b>	N/A	<b>Time:</b>	N/A
<b>Complainant:</b>	N/A	<b>Location:</b>	N/A
<b>Complaint Associated with Noise Source Resulting in Exceedance?</b>			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.

Nighttime construction activities during this period focused on installation of Seattle City Light distribution duct banks at 9<sup>th</sup> Avenue and Broad Street. Sound levels were measured at the Courtyard Marriot hotel, the nearest sensitive receptor.

<b>Completed by:</b>	Adam C. Jenkins, INCE, PE(OR)	<b>Date:</b>	04/29/11
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