



June 13, 2014 -

Massachusetts DOT - Highway Division
District 4
519 Appleton Street
Arlington, MA 02476

To: Paul Stedman
Attn: Paul Maloy

Subject: Contract #73274 - Whittier Bridge / I-95 Improvement Project – **Noise Monitoring Results**

Dear Mr. Stedman:

On May 22, 2014 Walsh –McCourt performed noise monitoring at four locations which have been identified as sensitive noise receptors. Due to the nature of work being performed on May 22 noise monitoring was also performed on May 27, 2014 at these same four locations as well as at two additional locations. These additional locations were added to ensure noise monitoring was performed while demolition work, mainly hoe ramming, was being conducted on the Pine Hill Bridge. All of the monitoring was done in accordance with the Item 119.5 – Noise Control Plan and, as shown in the attached table, all noise results are within the limits as specified in the specifications.

If you should have any questions regarding this matter please do not hesitate to call.

Sincerely,

Walsh Construction

A handwritten signature in blue ink, appearing to read "S N", with a long horizontal line extending to the right.

Steve Nannini
Senior Project Manager

Attach.

Cc: File



32 Harwich Pines, Harwich, MA 02645
Ph: 508-479-2242 • Fax: 508-875-3907
email: mike@geotek-eng.com

June 12, 2014

Attn.: Mr. Chris Montigny
Walsh McCourt JV1

**RE: MassDOT Whitter Bridge/I-95 Project.
Noise Monitoring on 5/22 and 5/27 2014**

Dear Mr. Montigny:

Per your request GeoTek Engineering, Inc. conducted some noise monitoring for the project. Data summary was forwarded to you. The measurements were taken according to the project's specifications and measured noise was below Noise Control Plan's limits where available.

Sincerely,

A handwritten signature in black ink on a light-colored background. The signature is written in a cursive style and reads "M. Sigalovsky".

Michael Sigalovsky
Acoustical Engineer

Date	Location	Time	Equipment	Distance to work zone, ft	Calibration	wind	LMAX measured	L10 measured	LMAX limit	L10 Limit	Compliance
5/22/2014	#16 Laurel Rd	9:15 AM	Excavator Roller	150	check	5 MPH ENE	62.4	59	85	75	yes
	# 525 Main Street	8:45 AM	2 cranes gradall	50	check	5 MPH ENE	70.2	65.1	85	75	yes
	# 503 Main Street	8:15 AM	2 cranes gradall	300	check	5 MPH ENE	73.8	67.7	85	75	yes
	# 57 Old Merrill St	10:00 AM	Vibro hammer Hoe Ram	400	check	5 MPH ENE	70.6	55.9	85	75	yes
5/27/2014	# 115 Ferry Rd	11:00 AM	Generator Excavator Hoe Ram	50	check	15 MPH NE	82.1	73.9	n/a	n/a	n/a
	# 1 Pine Hill Road	11:25 AM	Generator Excavator Hoe Ram	450	check	15 MPH NE	74.1	66	n/a	n/a	n/a
	#16 Laurel Rd	12:35 PM	Excavator Buldozer	150	check	15 MPH NE	71.5	61.4	85	75	yes
	# 525 Main Street	8:45 AM	Welder Crane	50	check	15 MPH NE	73.1	65.2	85	75	yes
	# 503 Main Street	1:00 PM	Welder Crane	300	check	15 MPH NE	79.2	67.6	85	75	yes
	# 57 Old Merrill St	1:25 PM	no visible work		check	15 MPH NE			85	75	yes