



City of Cambridge Police Department



TELEPHONE
(617) 868-3400

Office of the Chief of Police

HEADQUARTERS

ADDRESS ALL COMMUNICATIONS TO
5 WESTERN AVENUE, CAMBRIDGE, MASSACHUSETTS 02139

November 8, 1979

LEO F. DAVENPORT
CHIEF OF POLICE

CAPTAIN ANTHONY G. PAOLILLO
ADMINISTRATIVE ASSISTANT

CAPTAIN THOMAS F. BURKE, JR.
DAY OPERATIONS

CAPTAIN HENRY W. BREEN
NIGHT OPERATIONS

CAPTAIN LAWRENCE J. BRUTTI
FRANCIS A. PISANI ACADEMY

CAPTAIN JAMES F. SUGRUE
CRIME PREVENTION

CAPTAIN JOSEPH P. CUSACK
ADMINISTRATIVE SERVICES

LIEUTENANT HENRY P. GALLAGHER
INSPECTORIAL SERVICES

LIEUTENANT EDWIN C. PETERSEN, JR.
CRIMINAL INVESTIGATION DIVISION

James L. Sullivan
City Manager
City of Cambridge

Re: Council Order # 9 - Councillor Crane

Dear Sir:

Herewith, please find enclosed documentation relative to alleged noise pollution in and around the Jarvis Street area at the so-called little Cambridge Common area.

As you will notice the only violation was the cement truck and that was immediately abated under the direction of the police officer.

I remain,

Leo F. Davenport
Leo F. Davenport
Chief of Police

LFD:smp

Attachments

RECEIVED

Nov 13 12 21 PM '79

OFFICE OF THE
CITY MANAGER

LOCATION - Island separation @
north end of 1572 Mass. Ave. &
Little Mass. Ave.

CAMBRIDGE POLICE DEPARTMENT

MANUALLY SAMPLED SPL DATA SHEET

JOB: MBTA DATE: 11/2/79
OBJECTIVE: Determine sound factors SAMPLE NO.: 1 LOCATION: _____
START TIME: 1:13 PM STOP TIME: 1:35 PM PERSONNEL: Sgts McCarthy & Kantor
WIND: 8 MPH TEMP.: 60° PRECIP.: Clear
SLM, MIKE, ACCESSORIES: _____

CALIBRATION:

FAST/SLOW:

WEIGHTING: L10 A scale

CCTK 92	CKR 76	V 68	V 70	V 68	CT 92	V 68	V 68	Vs 70	Vs 72
CCTK 94	CKRA 76	R 70	V 68	V 70	CT 92	Vs 70	Vs 72	V 74	V 74
CCTK 92	CKat 78	R 70	Van 72	TrBT 82	CT 90	Vs 70	TK 80	Vs 72	V 70
CCTK 92	CKrat 80	V 68	V 70	T 78	V 72	Vs 70	TK 76	Vs 74	Vs 72
CCT 86	V 74	Vs 68	Vs 70	V 70	V 68	V 68	Vs 70	T 76	V 66
CTrR 76	V 74	Vs 68	T 78	V 72	V 70	V 68	Ks 70	V 70	V 66
CTrR 76	CKV 76	V 66	V 70	V 72	V 68	V 68	V 66	V 68	V 66
CTrR 76	V 68	Vs 68	V 68	T 72	V 68	V 68	Vs 68	V 70	V 66
CTRa 76	V 68	Vs 68	V 70	TBR 90	V 66	T 74	B 91	T 72	V 66
CTRa 76	V 68	Vs 68	V 70	TBR 90	V 68	B 78	Vs 70	T 74	V 70

AIRPLANE = A
BUS = B
COMPRESSOR = C
CRANE = K
ROLLER = R
TRUCK = Tr
CAR = V
WELDER = W
AMBULANCE = Z
RADIO = R
BUS-Trackless = TrB
CARS = Vs
VAN = Vs

COMMENTS: Certificate of noise compliance control 001-105 by En-
vironmental Research & Technology Inc., Concord, Mass. Valid 3/10/1980
Reg A/A 003, issued to M. Knudsen Const. Co.- two compressors and one
Welding machine. Welleslev Crane Service. Noise created by McNamara
Sand and Gravel Co. of short duration. warned.

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CAMBRIDGE POLICE DEPARTMENT
MANUALLY SAMPLED SPL DATA SHEET

JOB: MBTA DATE: November 2, 1979
 OBJECTIVE: Determine Sound Factors SAMPLE NO.: 2 LOCATION: Jarvis & Mass. Ave.
 START TIME: 2:00 PM STOP TIME: 2:21 PM PERSONNEL: Sgt's. McCarthy & Kantor
 WIND: 8 MPH TEMP.: 60° PRECIP.: Clear
 SLM, MIKE, ACCESSORIES: _____

CALIBRATION: _____ FAST/SLOW: X WEIGHTING: L10 A scale

Vs 78	V 70	V 68	K 78	V 68	V 68	58	T 80	64	62
V 70	V 70	R 66	V 68	V 66	KV 78	Vs 70	Vs 74	Vs 68	64
Vs 72	V 70	R 66	Vs 70	V 66	T 86	V 68	V 70	Vs 68	60
Vs 70	V 68	V 70	Van 72	V 66	K 76	62	V 68	62	60
Vs 70	V 68	V 68	V 68	BMC 90	K 76	64	V 68	Van 70	V 68
Vs 74	V 68	V 68	V 68	V 68	Vs 70	T 82	V 66	V 72	66
T 78	V 68	V 68	Vs 72	V 68	V 64	64	64	62	60
VK 78	V 68	B 78	T 76	V 66	V 68	V 66	B 74	62	64
K 74	Vs 70	V 68	B 78	T 72	64	62	62	V 68	V 68
KV 74	V 68	BVK 78	Vs 72	V 68	62	62	Vs 72	60	T 84

AIRPLANE = A
 BUS = B
 COMPRESSOR = C
 CRANE = K
 ROLLER = R
 TRUCK = T
 CAR = V
 WELDER = W
 AMBULANCE = Z
 MOTORCYCLE = MC

COMMENTS: See sheet 1 for compliance requirements

CAMBRIDGE POLICE DEPARTMENT
MANUALLY SAMPLED SPL DATA SHEET

JOB: MBTA DATE: November 5, 1979
 OBJECTIVE: Determine Sound Factors SAMPLE NO.: 3 LOCATION: Island - Little Mass Ave & Mass Ave.
 START TIME: 12:07 PM STOP TIME: 12:28 PM PERSONNEL: Sgts. McCarthy & J.A. Walsh
 WIND: 9 MPH TEMP.: 46 PRECIP.: Clear
 SLM, MIKE, ACCESSORIES: _____

CALIBRATION:

FAST/SLOW:

WEIGHTING: L10 AScale

V 68	V 70	62	60	56	64	T 82	Vs 74	62	TV 80
Vs 70	TV 76	TV 76	60	T 76	68	V 68	60	60	V 70
V 66	V 70	62	V 68	Vs 70	60	62	V 68	60	T 78
Vs 74	62	MC 84	62	BT&T 84	Vs 80	Vs 76	62	Vs 76	60
V 66	V 72	62	62	TVs 80	60	T 86	Vs 72	VsT 80	62
V 70	T 76	62	V 72	TVs 76	60	B 86	60	60	60
T 78	Vs 72	62	60	62	60	T 70	60	A 76	60
66	64	62	60	62	64	Vs 72	60	AT 82	60
B 78	T 74	60	60	Vs 70	64	60	60	64	62
62	64	62	58	TVs 76	MC 76	Vs 74	Vs 72	60	62

AIRPLANE = A
 BUS = B
 COMPRESSOR = C
 CRANE = K
 ROLLER = R
 TRUCK = T
 CAR = V
 CARS = Vs
 WELDER = W
 AMBULANCE = Z
 MOTORCYCLE = MC

COMMENTS: _____

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CAMBRIDGE POLICE DEPARTMENT
MANUALLY SAMPLED SPL DATA SHEET

JOB: MBTA DATE: November 5, 1979
 OBJECTIVE: determine Sound Factors SAMPLE NO.: 4 LOCATION: Tree Jarvis & Mass. Ave.
 START TIME: 12:32 PM STOP TIME: 12:53 PM PERSONNEL: Sgt. McCarthy & J.A. Walsh
 WIND: 9 MPH TEMP.: 47° PRECIP.: Clear
 SIM, MIKE, ACCESSORIES: _____

CALIBRATION:

FAST/SLOW: X

WEIGHTING: L10 A scale

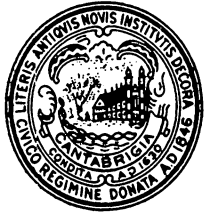
K 68	KV 76	62	V 68	60	T 84	B 86	62	Vs 68	62
K 78	V 68	60	62	V 66	60	VsT 82	60	V 64	VT 76
K 72	TK 80	58	58	V 64	62	Vs 72	58	62	CTV 84
K 66	T 78	58	60	60	60	62	T 80	60	CT 82
K 68	V 68	58	R 62	V 60	T 88	Vs 68	Vs 68	B 84	Ct 78
KB 78	V 68	58	B 86	58	62	60	Vs 74	Vs 68	CT 78
CT 80	VT 76	60	V 72	T 86	62	60	60	62	60
KV 78	62	B 84	T 76	V 70	Van 66	Vs 70	T 80	62	60
BK 84	V 64	Vs 72	V 68	60	Vs 74	Vs 72	60	T 88	60
V 68	62	62	60	V 62	66	64	RVs 72	64	60

CRANE = K
 BUS = B
 CAR = V
 CARS = Vs
 TRUCKS = T
 RADIO = R
 CEMENT TRUCK = CT
 Van

COMMENTS: Samples 1-2-3-4 were taken on C-3 zone- Zoning

Meter used 26850

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CITY OF CAMBRIDGE

CAMBRIDGE, MASSACHUSETTS 02139
Tel. 498-9011

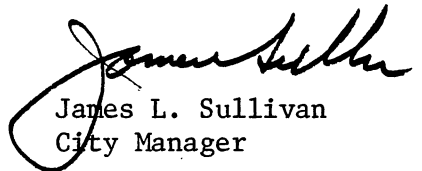
EXECUTIVE DEPARTMENT
JAMES L. SULLIVAN
City Manager

November 19, 1979

To the Honorable, the City Council:

With respect to City Council Order No. 9 of October 22, 1979 relative to violation of the City's Noise Ordinance in the area of the MBTA jarvis Street pit, enclosed please find copy of a report from Chief Leo F. Davenport.

Very truly yours,



James L. Sullivan
City Manager

JLS/mbf
Enc.

Agenda #22

S-613

Response to Council Order no. 9 of 10-22-79
re: violation of the noise ordinance in the
area of the MBTA Jarvis St. pit.

In City Council,
November 19, 1979

11/19/79

Placed on File