

GEORGIA INSTITUTE OF TECHNOLOGY  
OFFICE OF CONTRACT ADMINISTRATION  
RESEARCH PROJECT TERMINATION

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Date: February 4, 1976

Project Title: Environmental Noise Legislation Data System

Project No: D-48-614 (Formerly E-17-614)

Principal Investigator: Dr. C. R. Bragdon

Sponsor: US Army Construction Engineering Research Laboratory

Effective Termination Date: 9/15/75

Clearance of Accounting Charges: asap

Grant/Contract Closeout Actions Remaining: none

Assigned to School of Architecture

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D-48-614

GEORGIA INSTITUTE OF TECHNOLOGY  
ATLANTA, GEORGIA 30332

Final Report

GRADUATE  
CITY PLANNING PROGRAM  
ROOM 108, OLD C.E. BUILDING

December 16, 1975

Dr. Ravinder Jain  
U.S. Army Construction Engineering Research Laboratory  
P.O. Box 4005  
Champaign, Illinois 61820

Dear Dr. Jain:

Attached is my Letter Report: Environmental Noise Legislation Data System, prepared under contract DACA 88-75- Q/- 0317.

In addition to the letter report there are several enclosures including:

1. 5 Tables
2. 3 Computer Printouts
3. 1 Card Deck

Please let me know if you have any questions concerning the enclosed letter report and supporting documentation.

Sincerely,

Clifford R. Bragdon, Ph.D.  
Associate Professor

CRB/db

XC: A. H. Becker w/ly. of letter rpt.

GEORGIA INSTITUTE OF TECHNOLOGY  
ATLANTA, GEORGIA 30332

GRADUATE  
CITY PLANNING PROGRAM  
ROOM 108, OLD C.E. BUILDING

December 16, 1975

ENVIRONMENTAL NOISE LEGISLATION  
DATA SYSTEM

Dr. Clifford R. Bragdon

The following is a brief description of each of the tasks completed in support of the research contract with the U.S. Army Construction Engineering Research Laboratory, DACA 88-75- Q - 0317.

Task 1: Identify the presently active U.S. Army Installations in the Army Materiel Command (AMC), U.S. Army Forces Command (FORSCOM) and Training and Doctrine Command (TRADOC). The Department of the Army publication (No. 210-1) United States Army Installations And Major Activities On The Continental United States was consulted. This provided the basis for developing the list of 109 existing U.S. Army installations.

Task 2: Identify the political jurisdictions surrounding each U.S. Army installation. All Army installations were geographically evaluated in terms of their applicable political subdivisions, including municipal, county and state boundaries. A listing of these specific political jurisdictions by Army installation are contained in Table 1.

Task 3: Survey the political jurisdictions surrounding each installation with regard to relevant environmental noise legislation. Collect and submit copies to CERL, all pertinent documents, regulations and ordinances dealing with noise regulations surrounding U.S. Army installations listed in Task 1.

A questionnaire was submitted to each municipality and county identified in Table 1. The questionnaire requested that the political subdivision submit a copy of either existing or proposed environmental noise legislation. The responses were categorized into three areas.

Acoustic Provisions - The political subdivision has a noise law which contains quantitative acoustical provisions.

Non-Acoustic Provisions - The political subdivision has a noise law which contains non-quantitative, or nuisance type provisions.

No Response -

The political subdivision did not respond to the questionnaire.

The summary of this questionnaire is contained in series of three tables. Table 2 presents the status of existing municipal legislation, Table 3 lists the counties and Table 4 the state results.

Task 4: Prepare a computer based information retrieval system for these documents to include the following:

- a. Accession number,
- b. Title,
- c. Enactment or revision date,
- d. Legislative reference,
- e. Geographical and political scope,
- f. Agency name and address (enforcing),
- g. Abstract of document
- h. Keyword designations (compatible to environmental thesaurus to be published by CERL).

The information retrieval system shall have the capability of selective retrieval by specification of fields A, E, H or Boolean combinations of these data field values.

A codebook was prepared containing all items (a. - h.) listed in Table 4. This codebook, developed for this contract, utilized an 80 column computer card format. For each entry 11 computer cards were utilized. The complete 22 page codebook is presented in Table 5.

Responses to the questionnaire were codified and the data was keypunched. A line printout of the data was subsequently made at the Computer Center. The data cards are enclosed, along with a printout of the results.

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TABLE 1: U.S. ARMY INSTALLATIONS  
AND THE APPLICABLE POLITICAL JURISDICTIONS

No.	INSTALLATION	JURIS- DICTION	ARMY AREA	ADDRESS	MUNICIPALITY	COUNTY	STATE
1	Aeronautical Depot Maintenance Center U.S.A.	AMC	5	Corpus Christi Tx, 78418	Corpus Christi, Tx.	Nueces	Tx.
2	Aberdeen Proving Ground	AMC	1	Aberdeen Proving Ground, Md. 21005	Aberdeen, Md.	Harford	Md.
3	Anniston Army Depot	AMC	1	Anniston, Al. 36201	Anniston, Al.	Calhoun	Al.
4	Army Materials and Mechanics Research Center	AMC	1	Watertown, Ma. 02172	Watertown, Ma.	Middlesex	Ma.
5	Atlanta Army Depot	AMC	1	Forest Park, Ga. 30050	Forest Park, Ga.	Clayton	Ga.
6	Badger Army Ammunition Plant	AMC	5	Baraboo, Wi. 53913	Baraboo, Wi.	Sauk	Wi.
7	Baker, Fort (Sub- Instl. of Presidio of San Francisco)	Forscom	6	Fort Baker, Ca. 94965	San Francisco, Ca.	San Francisco	Ca.
8	Barry, Fort (Sub- Instl. of Presidio of San Francisco)	Forscom	6	Sausalito, Ca. 94965	Sausalito, Ca. 94965	Marin	Ca.
9	Belvoir, Fort	Tradoc	1	Fort Belvoir, Va. 22060		Fairfax	Va.
10	Benning, Fort	Tradoc	1	Fort Benning, Ga. 31905	Columbus, Ga. 31905	Muscogee	Ga.

No.	INSTALLATION	JURIS- DICTION	ARMY AREA	ADDRESS	MUNICIPALITY	COUNTY	STATE
12	Blue Grass Depot Activity	AMC	5	Lexington, Ky. 40507	Lexington, Ky.	Fayette	Ky.
13	Bragg, Fort	Forscom	1	Fort Bragg, N.C. 28307		Hoke and Cumberland	N.C.
14	Burlington Army Ammunition Plant	AMC	1	Burlington, NJ 08016	Burlington, NJ	Burlington	NJ.
15	Campbell, Fort	Forscom	5	Fort Campbell, Ky 42223		Christian	Ky.
16	Carlisle Barracks	Tradoc	1	Carlisle Barracks, Pa 17013		Cumberland	Pa.
17	Carson, Fort	Forscom	6	Fort Carson, Co 80913		El Paso	Co.
18	Charleston Army Depot	AMC	1	North Charleston, SC 29406	North Charleston SC	Charleston	S.C.
19	Cornhusker Army Ammunition Plant	AMC	6	Grand Island Nb 68801	Grand Island Nb	Hall	Nb.
20	Cronkhite, Fort (Sub-Instl. of Presidio of San Francisco)	Forscom	6	Sausalito, Ca 94965	Sausalito, Ca	Marin	Ca.
21	Detroit Arsenal	AMC	5	Warren, Mi 48089	Warren, Mi	Macomb	Mi.
22	Devens, Fort	Forscom	1	Fort Devens, Ma		Middlesex and	Ma.

NO.	INSTALLATION	JURIS- DICTION	ARMY AREA	ADDRESS	MUNICIPALITY	COUNTY	STATE
23	Diamond, Harry Laboratories	AMC	1	Washington, D.C. 20438	Washington, D.C.	D.C.	D.C.
24	Dix, Fort	Tradoc	1	Fort Dix, NJ 08640		Burlington	NJ
25	Dugway Proving Ground	AMC	6	Dugway, VT 84113	Dugway, Vt		Vt.
26	Edgewood Arsenal (on Aberdeen Proving Gd.)	AMC	1	Edgewood Arsenal Md 21010		Aberdeen	Md.
27	Eustis, Fort	Tradoc	1	Fort Eustis, Va. 23604			Va.
28	Frankford Arsenal	AMC	1	Bridge & Tacony Sts, Philadelphia, Pa. 19137	Philadelphia, Pa.	Philadelphia	Pa.
29	Gordon, Fort	Tradoc	1	Fort Gordon, Ga. 30905		Richmond	Ga.
30	Hamilton, Fort	Forscom	1	Fort Hamilton, NY 11252			
31	Hancock, Fort	Forscom	1	Highlands, NJ 07732	Highlands, NJ	Monmouth	NJ
32	Harrison, Fort Benjamin	Tradoc	5	Fort Benjamin Harrison, In. 46216			In.



NO.	INSTALLATION	JURIS- DICTION	ARMY AREA	ADDRESS	MUNICIPALITY	COUNTY	STATE
34	Hood, Fort	Forscom	5	Fort Hood, Tx 76554		Bell and Coryell	Tx
35	Houston, Fort Sam	Forscom	5	Fort Sam Houston, Tx 78234		Bexar	Tx
36	Hunter Liggett Mili- tary Reservation (Sub- Instl. of Fort Ord)	Tradoc	6	Jolon, Ca 93928	Jolon, Ca.		Ca.
37	Indiana Army Ammunition Plant	AMC	5	Charlestown, In. 47111	Charlestown, In.	Clark	In.
38	Iowa Army Ammunition Plant	AMC	5	Burlington, Ia. 52600	Burlington, Ia.	Des Moines	Ia.
39	Jackson, Fort	Tradoc	1	Fort Jackson, SC 29207			SC
40	Jefferson Proving Gd.	AMC	5	Madison, In. 47251	Madison, In.	Jefferson	In.
41	Joliet Army Ammunition Plant	AMC	5	Joliet, Il. 60436	Joliet, Il.	Will	Il.
42	Kansas Army Ammunition Plant	AMC	6	Parsons, KA 67357	Parsons, Ka.	Labette	Ka.
43	Knox, Fort	Tradoc	5	Fort Knox, Ky 40121		Hardin and Meade	Ky
44	Lake City, Ar.				Independence		

NO.	INSTALLATION	JURIS- DICTION	ARMY AREA	ADDRESS	MUNICIPALITY	COUNTY	STATE
45	Leavenworth, Fort	Tradoc	5	Fort Leavenworth, Ks. 66027		Leavenworth	Ks.
46	Lee, Fort	Tradoc	1	Fort Lee, Va. 23801		Prince George	Va.
47	Letterkenny Army Depot	AMC	1	Chambersburg, Pa. 17201	Chambersburg, Pa.	Franklin	Pa.
48	Lewis, Fort	Forscom	6	Fort Lewis, Wa. 98433		Pierce	Wa.
49	Lexington-Blue Grass Army Depot	AMC	5	Texarkana, Tx. 75501	Texarkana, Tx.	Bowie	Tx.
50	Lone Star Army Ammunition Plant	AMC	5	Texarkana, Tx. 75501	Texarkana, Tx.	Bowie	Tx.
51	Longhorn Army Ammunition Plant	AMC	5	Marshall, Tx. 75670	Marshall, Tx.	Harrison	Tx.
52	Louisiana Army Ammunition Plant	AMC	5	Shreveport, La. . 71102	Shreveport, La.	Bossier and Cado	La.
53	Mac Arthur, Fort	Forscom	6	Fort MacArthur, Ca. 90731			Ca.
54	McClellan, Fort	Tradoc	1	Fort McClellan, Al. 36201		Calhorn	Al.
55					Atlanta, Ga.	Fulton	Ga.

NO.	INSTALLATION	JURIS- DICTION	ARMY AREA	ADDRESS	MUNICIPALITY	COUNTY	STATE
56	Meade, Fort George G.	Forscom	1	Fort George G. Meade, Md. 20755		Anne Arundel	Md.
57	Michigan Army Missile Plant	AMC	5	Warren, Mich. 48089	Warren, Mi.	Macomb	Mi.
58	Milan Army Ammunition Plant	AMC	1	Milan, Tn. 38358	Milan, Tn.	Gibson	Tn.
59	Monmouth, Fort	AMC	1	Fort Monmouth, NJ 07703			NJ
60	Monroe, Fort	Tradoc	1	Fort Monroe, Va. 23651			Va.
61	Monterey, Presidio of (Sub-Instl. of Fort Ord)	Tradoc	6	Presidio of Monterey Ca. 93940	Monterey	Monterey	Ca.
62	Natick Laboratories	AMC	1	Kansas St., Natick, Ma. 01761	Natick, Ma.	Middlesex	Ma.
63	Navajo Depot Activity (Activity of Pueblo Army Depot)	AMC	6	Flagstaff, AZ. 86001	Flagstaff, Az.	Coconino	Az.
64	New Cumberland Army Depot	AMC	1	New Cumberland, Pa. 17071	New Cumberland, Pa.	Cumberland	Pa.
65	Newport Army Ammunition Plant	AMC	5	Newport, Il. 47966	Newport, Il.		Il.
66	Ord, Fort	Tradoc	6	Fort Ord, Ca. 95621			Ca.

NO.	INSTALLATION	JURIS- DICTION	ARMY AREA	ADDRESS	MUNICIPALITY	COUNTY	STATE
67	Piscatinny Arsenal	AMC	1	Dover, NJ 07801	Dover, NJ	Morris	NJ
68	Pine Bluff Arsenal	AMC	5	Pine Bluff, Ar. 71601	Pine Bluff, Ar.	Jefferson	Ar.
69	Polk, Fort	Tradoc	5	Fort Polk, La. 71459			La.
70	Pueblo Army Depot	AMC	6	Pueblo, Co. 81001	Pueblo, Co	Pueblo	Co.
71	Radford Army Ammunition Plant	AMC	1	Radford, Va. 24141	Radford, Va.	not part of a county	Va.
72	Red River Army Depot	AMC	5	Texarkana, Tx. 75501	Texarkana, Tx.	Bowle	Tx.
73	Redstone Arsenal	AMC	1	Redstone Arsenal, Al. 35809			Al.
74	Riley, Fort	Forscom	6	Fort Riley, Ks. 66442			Ks.
75	Rio Vista Stonege Area (Sub-Activity of Sharpe Army Depot)	AMC	6	Rio Vista, Ca. 94571	Rio Vista, Ca.	Solano	Ca.
76	Riverbank Army Ammunition Plant	AMC	6	Riverbank, Ca. 95367	Riverbank, Ca.	Stanislavs	Ca.
77	Rock Island	AMC	5	Rock Island, Ill.	Rock Island, Ill.	Rock Island	Ill.

NO.	INSTALLATION	JURIS- DICTION	ARMY AREA	ADDRESS	MUNICIPALITY	COUNTY	STATE
78	Rocky Mountain Arsenal	AMC	6	Denver, Co. 80240	Denver, Co.	Denver	Co.
79	Rucker, Fort	Tradoc	1	Fort Rucker, Al.		Dale	Al.
80	Sacramento Army Depot	AMC	6	Sacramento, Ca. 95813	Sacramento, Ca.	Sacramento	Ca.
81	Saginaw Army Aircraft Plant	AMC	5	Saginaw, Tx. 76079	Saginaw, Tx.		Tx.
82	St. Louis Area Support Center	AMC	5	Granite City, Il. 62040	Granite, City, Il.	Madison	Il.
83	San Francisco, Presidio of	Forscom	6	Presidio of San Francisco, Ca. 94129	San Francisco, Ca.	San Francisco	Ca.
84	Savanna Army Depot	AMC	5	Savanna, Il. 61074	Savanna, Il.	Carroll	Il.
85	Scranton Army Ammunition Plant	AMC	1	156 Cedar Ave, Scranton, Pa. 18501	Scranton, Pa.	Lackawanna	Pa.
86	Seneca Army Depot	AMC	1	Romulus, NY 14541	Romulus, NY		NY
87	Sharpe Army Depot	AMC	6	Lathrop, Ca. 95330	Lathrop, Ca.		Ca.
88	Sheridan, Fort	Forscom	5	Fort Sheridan, Il.			Il.

NO.	INSTALLATION	JURIS- DICTION	ARMY AREA	ADDRESS	MUNICIPALITY	COUNTY	STATE
89	Sierra Army Depot	AMC	6	Herlong, Ca. 96113	Herlong, Ca.		Ca.
90	Sill, Fort	Tradoc	5	Fort Sill, OK 73503		Comanche	OK
91	Stanley, Camp Storage Activity	AMC	5	San Antonio, Tx. 78206	San Antonio	Bexar	Tx.
92	Stewart, Fort	Forscom	1	Fort Stewart, Ga. 31313		Liberty	Ga.
93	Story, Fort (Sub-Instl. of Fort Eustis)	Tradoc	1	Fort Story Va. 23459			Va.
94	Sunflower Army Ammunition Plant	AMC	6	Lawrence, Ks 66044	Lawrence	Douglas	Ks.
95	Tarheel Army Missile Plant	AMC	1	204 Granham - Hopedale Rd., Burlington, NC. 27215	Burlington	Alamance	NC
96	Tilden, Fort (Sub- Instl. of Fort Hamil- ton	Forscom	1	Fort Tilden, NY 11695			NY
97	Tobyhanna Army Depot	AMC	1	Tobyhanna, Pa. 18466	Tobyhanna		Pa.
98	Tooele Army Depot	AMC	6	Tooele, Vt. 84075	Tooele	Tooele	Vt.
99	Twin Cities Army	AMC	5	P.O. Box 689			..

NO.	INSTALLATION	JURIS- DICTION	ARMY AREA	ADDRESS	MUNICIPALITY	COUNTY	STATE
100	Umatilla Army Depot	AMC	6	Hermiston, Or. 97838	Hermiston	Umatilla	Or.
101	Volunteer Army Ammunition Plant	AMC	1	Chattanooga, Tn. 37401	Chattanooga	Hamilton	Tn.
102	Wadsworth, Fort (Sub-Instl. of Fort Hamilton)	Forscom	1	Rosebank, Staten Island, NY 10305	Staten Island	Staten Island	NY
103	Watervliet Arsenal	AMC	1	Watervliet, NY 12189	Watervliet	Albany	NY
104	White Sands Missile Range	AMC	6	White Sands Missile Range, NM 88002		Dona Ana	NM
105	Wingate Depot Activity	AMC	6	Gallup, NM 87301	Gallup	McKinley	NM
106	Wolters, Fort	Tradoc	5	Mineral Wells, Tx. 76067	Mineral Wells	Palo Pinto and Parker	Tx.
107	Wood, Fort Leonard	Tradoc	5	Fort Leonard Wood, Mo. 65473		Pulaski	Mo.
108	Yakima Firing Center	Forscom	6	Yakima, Wa. 98901	Yakima	Yakima	Wa.
109	Yuma Proving Ground	AMC	6	Yuma, Az. 85364	Yuma	Yuma	Az.

Table 2: Municipal Noise Regulations Affecting  
Army Installations

<u>State</u>	<u>Acoustic Provisions</u>	<u>Non Acoustic Provisions</u>	<u>No Response</u>
Alabama		Anniston	
Arizona		Flagg Staff	
		Yuma	
Arkansas		Pine Bluff	
California	San Francisco	Sacramento	Jolon
	Sausalito		Rio Vista
	Monterey		Riverbank
			Lathrop
			Herlong
Colorado	Denver	Pueblo	
Georgia		Forest Park	
		Columbus	
		Atlanta	
Illinois		Joliet	
		Rock Island	
		Savanna	
Indiana			Charles town
			Madison
			Newport
			Burlington
			Parsons
Iowa		Lawrence	
Knasas		Lexington	
Kentucky		Shreveport	
Louisiana			Aberdeen
Maryland			Watertown
Massachusetts			Natick
Michigan	Warren		
Minnesota	Minneapolis		
Missouri	Independence		
Nebraska			Grand Island
New Jersey		Burlington	Highlands
		Dover	
New Mexico		Gallup	
New York			Romulus
			Watervliet
North Carolina			Burlington
Oregon			Hermiston
Pennsylvania		Philadelphia	Chambersburg
		Scranton	New Cumberland
			Tobyhanna
South Carolina			North Charleston
Tennessee		Kingsport	Milan
		Chattanooga	
		Corpus Christi	Marshall
Texas		El Paso	
		San Antonio	
		Texarkona	
		Soginaw	
		Mineral Wells	



<u>State</u>	<u>Acoustic Provisions</u>	<u>Non Acoustic Provisions</u>	<u>No Response</u>
Vermont			Dugway Tooele Radford
Virginia		Hampton	
Washington		Yakima	
Wisconsin			Baraboo

Table 3: County Noise Regulations Affecting Army Installations

<u>State</u>	<u>Acoustic Provisions</u>	<u>Non Acoustic Provisions</u>	<u>No Response</u>
Alabama			Calhoun Dale
Arizona			Coconino Yuma
Arkansas			Jefferson
California	Los Angeles		San Francisco Marin Monterey Solano Stainslaus Sacramento
Colorado		Pueblo	El Paso Denver
Georgia			Clayton Muscogee Richmond Fulton Liberty
Illinois			Will Rock Island Madison Carroll
Indiana			Clark Jefferson
Iowa			Des Moines
Kansas			Labette Leavenworth Riley
Kentucky		Fayette	Douglas Christian Hardin Meade
Louisiana			Bossier Cado
Maryland			Harford Aberdeen
Massachusetts		Middlesex	Anne Arundel Worcester
Michigan			Macomb
Minnesota			Hennepin
Missouri			Clay Jackson Pulaski
Nebraska			Hall
New Jersey		Morris	Burlington Monmouth
New Mexico			Dona Ana Mc Kinley
New York		Staten Island	Albany Queens

<u>State</u>	<u>Acoustic Provisions</u>	<u>Non Acoustic Provisions</u>	<u>No Response</u>
North Carolina			Hoke Cumberland Alamance
Oklahoma			Comanche
Oregon			Umatilla
Pennsylvania			Cumberland Philadelphia Franklin Lackawanna
South Carolina	Charleston		
Tennessee		Hamilton	Hawkins Sullivan Gibson
Texas			Nueces El Paso Bell Coryell Bexar Bowie Harrison Palo Pinto Parker Tooele
Vermont			Fairfax
Virginia		Prince Georges	Pierce
Washington			Yakima
Wisconsin			Souk

Table 4: Installations Affected by State  
Noise Control Laws: 1975

<u>State</u>	<u>Acoustic Provisions</u>	<u>Non Acoustic Provisions</u>
Alabama		Anniston Army Depot Fort Mc Clellon Redstone Arsenal Fort Rucker
Arizona		Navajo Depot Activity Yuma Proving Ground Pine Bluff Arsenal
Arkansas		
California	Fort Baker Fort Barry Fort Cronkhite Hunter Liggett Military Reservation Fort Mac Arthur Presidio of Monterey Fort Ord Rio Vista Storage Area Riverbank Army Ammunition Plant Sacramento Army Depot Presidio of San Francisco Sharpe Army Depot Sierra Army Depot	
Colorado	Fort Carson Pueblo Army Depot Rocky Mountain Arsenal	
Georgia		Atlanta Army Depot Fort Benning Fort Gordon Fort Mc Pherson Fort Stewart
Illinois	Joliet Army Ammunition Plant Rock Island Arsenal St. Louis Area Support Center Savanna Army Depot Fort Sheridan	
Indiana	Fort Benjamin Harrison Indiana Army Ammunition Plant Jefferson Proving Ground Newport Army Ammunition Plant Iowa Army Ammunition Plant	
Iowa		
Kansas		Kansas Army Ammunition Plant Fort Leavenworth Fort Riley Sunflower Army Ammunition Plant
Kentucky		Blue Grass Depot Activity Fort Campbell Fort Knox Lexington-Blue Grass Army Depot
Louisiana		Louisiana Army Ammunition Plant Fort Polk

<u>State</u>	<u>Acoustic Provisions</u>	<u>Non Acoustic Provisions</u>
Maryland		Aberdeen Proving Ground Edgewood Arsenal
Massachusetts		Fort George Meade Army Materials and Mechanics Research Center Fort Devens Natick Laboratories
Michigan	Detroit Arsenal Michigan Army Missile Plant	
Minnesota	Twin Cities Army Ammunition Plant	
Missouri	Lake City Army Ammunition Plant Fort Leonard Wood	
Nebraska	Cornbusker Army Ammunition Plant	
New Jersey	Burlington Army Ammunition Plant Fort Dox Fort Hancock Fort Monmouth Piscatinny Arsenal	
New Mexico		White Sands Missile Range Wingate Depot Activity
New York	Fort Hamilton Seneca Army Depot Fort Tilden Fort Wadsworth Watervliet Arsenal	
North Carolina		Fort Bragg Tarheel Army Missile Plant Fort Sill
Oklahoma		
Oregon	Umatilla Army Depot	
Pennsylvania	Carlisle Barracks Frankford Arsenal Letterkenny Army Depot New Cumberland Army Depot Scranton Army Ammunition Plant Tobyhanna Army Depot	
South Carolina		Charleston Army Depot Fort Jackson
Tennessee		Holston Army Ammunition Plant Milan Army Ammunition Plant Volunteer Army Ammunition Plant
Texas		Aeronautical Depot Maintenance Center Fort Bliss Fort Hood Fort Som Houston Lone Star Army Ammunition Plant Red River Army Depot Saginaw Army Aircraft Plant Camp Stanley Storage Activity Fort Walters

State

Acoustic Provisions

Non Acoustic Provisions

Vermont	Dugway Proving Ground Tooele Army Depot	
Virginia		Fort Belvois Fort Eusitis Fort Lee Fort Monroe Radford Army Ammunition Plant Fort Story
Washington	Fort Lewis Yakima Firing Center	
Wisconsin	Badger Army Ammunition Plant	
District of Columbia	Harry Diamond Laboratories	

TABLE 5      CODEBOOK:  
 ENVIRONMENTAL NOISE LEGISLATION

<u>COLUMN</u>	<u>DESCRIPTION</u>
1-4	Ordinance Number
5	<u>Card Number - 1</u>
6-41	Installation Name - left justified
42-48	Jurisdiction
49	Army Area
50-80	Address of installation - left justified
1-4	Ordinance Number
5	<u>Card Number - 2</u>
6-30	Nearest municipality - left justified
31-54	County - left justified
55-56	State - left justified
57	City - 1 County - 2 State - 3
58-80	Municipality/County name - left justified
1-4	Ordinance Number
5	<u>Card Number - 3</u>
6	Vehicle - 1
7	Provision (Acoustical) yes - 1 no - 2
8-13	Date effective 00-n/a col. 8-9 -day 10-11 -month 12-13 -year
14-16	Distance measured-numerical distance or 999 - none given

<u>COLUMN</u>	<u>DESCRIPTION</u>
17-18	dBA cars < 35mph
19-20	dBA cars > 35mph
21-22	dBA trucks < 35mph 8000 lbs.
23-24	dBA trucks > 35mph 8000 lbs.
25-26	dBA trucks < 35mph 10,000 lbs.
27-28	dBA trucks > 35mph 10,000 lbs.
29-30	dBA trucks < 35mph 8000 lbs.
31-32	dBA trucks > 35mph 8000 lbs.
33-34	dBA trucks < 35mph 10,000 lbs.
35-36	dBA trucks > 35mph 10,000 lbs.
37-38	dBA motorcycles < 35mph
39-40	dBA motorcycles > 35mph
41-43	Blank
44	Recreation vehicles - 2
45	Provision (Acoustical) yes - 1 no - 2
46-51	Date Effective col. 46-47 -day 48-49 -month 50-51 -year
52	Source type land - 1 water - 2 both - 3
53	Source age new - 1 existing - 2
54-56	Distance measured - numerical distance or 999 - none given
57-58	Level allowed (dBA)



<u>COLUMN</u>	<u>DESCRIPTION</u>
59	Land use districts single family residential - 1      heavy industrial - 6 multi-family residential - 2      recreational area - 7 commercial/business - 3      research/develop. dist. - 8 industrial-general - 4      mixed use - 9 light industrial - 5
60	Time of use limits day only - 1      day and night - 3 night only - 2      no time limits specified - 4
61	Day beginning 6 a.m. - 1      9 a.m. - 4 7 a.m. - 2      10 a.m. - 5 8 a.m. - 3      no hour specified - 6
62	Night beginning 6 p.m. - 1      10 p.m. - 5 7 p.m. - 2      11 p.m. - 6 8 p.m. - 3      no hour specified - 7 9 p.m. - 4
1-4	Ordinance number
5	<u>Card number - 4</u>
6	Railroad - 3
7	Provision (Acoustical) yes - 1 no - 2
8-13	Date effective 8-9 -day 10-11 -month 12-13 -year
14-16	Distance measured - numerical distance or 999 - none given
17-18	Level allowed - stationary (dBA)
19-20	Level allowed - moving (dBA)
21-22	Signal noise - level allowed (dBA)
23	Land use districts single family residential - 1      heavy industrial - 6 multi-family residential - 2      recreational area - 7 commercial/business - 3      research/develop. dist. - 8 industrial - general - 4      mixed use - 9 light industrial - 5

<u>COLUMN</u>	<u>DESCRIPTION</u>
24	Time of use limits day only - 1            day and night - 3 night only - 2        no time limits specified - 4
25	Area code mainline - 1 marshalling - 2
26-30	Blank
31	Aircraft - 4
32	Provision yes - 1 no - 2
33-38	Date effective col. 33-34 -day 35-36 -month 37-38 -year
39	Unit of measurement - descriptor CNR - 1                    ONEF - 4                    Leq - 7 CNEL - 2                   Ld/n - 5 ASDS - 3                   dBA - 6
40	Stationary yes - 1 no - 2
41-45	Blank
46	Time of day limits day only - 1            day and night - 3 night only - 2        no time limits specified - 4
47-48	Sound level - day (dBA)
49-51	Distance measured - numerical distance or 999 - none given
52	Day beginning 6 a.m. - 1                9 a.m. - 4 7 a.m. - 2                10 a.m. - 5 8 a.m. - 3                no hour specified - 6
53-54	Sound level - night (dBA)
55	Night beginning 6 p.m. - 1                10 p.m. - 5 7 p.m. - 2                11 p.m. - 6 8 p.m. - 3                no hour specified - 7 9 p.m. - 4

<u>COLUMN</u>	<u>DESCRIPTION</u>
56	Flyover yes - 1 no - 2
57-61	Blank
62	Time of day limits day only - 1      day and night - 3 night only - 2      no time limits specified - 4
63-64	Sound level - day (dBA)
65	Day beginning 6 a.m. - 1      9 a.m. - 4 7 a.m. - 2      10 a.m. - 5 8 a.m. - 3      no hour specified - 6
66-67	Sound level night (dBA)
68	Night beginning 6 p.m. - 1      10 p.m. - 5 7 p.m. - 2      11 p.m. - 6 8 p.m. - 3      no hour specified - 7 9 p.m. - 4
69-70	Altitude (1,000 of feet)
71	Aircraft type
72	Pre-emption state - 1 federal - 2 state and federal - 3
1-4	Ordinance number
5	<u>Card number - 5</u>
6	Zoning - 5
7	Provision (Acoustical) yes - 1 no - 2
8-13	Date effective - 00-n/a col. 8-9 -day 10-11 -month 12-13 -year
14	Residential district limit provision yes - 1 no - 2

<u>COLUMN</u>	<u>DESCRIPTION</u>
15-17	Distance numerical 001-996 property line 997 measured from adjacent dwelling (property) 998 no distance criteria 999
18-19	Sound level - day (dBA) 00-n/a
20	Scale dBA - 1                    dBD - 4 dBC - 2                    linear - 5 dBB - 3
21	Octave band provision yes - 1 no - 2
22	Octave band type preferred - 1 older - 2
23-38	Octave band levels col.                    Preferred - center freqs.                    Older
	23-24                    31.5                    18.75-37.5
	25-26                    63                    37.5-75
	27-28                    125                    75-150
	29-30                    250                    150-300
	31-32                    500                    300-600
	33-34                    1,000                    600-1200
	35-36                    2,000                    1200-2400
	37-38                    4,000                    2400-4800
39	Pure tone correction yes - 1 no - 2
40-41	Numeric level - 00-98; 99-n/a
42	Impulse correction yes - 1 no - 2
43-44	Numeric level - 00-98; 99-n/a
45	Duration correction yes - 1 no - 2
46-47	Numeric level - 00-98; 99-n/a

<u>COLUMN</u>	<u>DESCRIPTION</u>
48	Duration time limits (in time units) 1 min or less - 1      1 hour or less - 6 5 min or less - 2      2 hours or less - 7 10 min or less - 3     4 hours or less - 8 15 min or less - 4     8 hours or less - 9 30 min or less - 5
49	Duration time limits (in % time) 1% or less - 1          30% or less - 5 5% or less - 2          40% or less - 6 10% or less - 3        50% or less - 7 20% or less - 4
50-51	Sound level - night (dBA) 00-n/a
52	Scale dBA - 1                  dBD - 4 dBC - 2                  linear - 5 dBB - 3
53	Octave band provision yes - 1 no - 2
54	Octave band type preferred - 1 older - 2
55-70	Octave band levels col.      Preferred - center freqs.      Older 55-56                  31.5                  18.75-37.5 57-58                  63                    37.5-75 59-60                  125                   75-150 61-62                  250                   150-300 63-64                  500                   300-600 65-66                  1,000                600-1200 67-68                  2,000                1200-2400 69-70                  4,000                2400-4800
71	Pure tone correction yes - 1 no - 2
72-73	Numeric level - 00-98; 99-n/a
74	Impulse correction yes - 1 no - 2
75-76	Numeric level - 00-98; 99-n/a

<u>COLUMN</u>	<u>DESCRIPTION</u>
1-4	Ordinance number
5	<u>Card number - 6</u>
6	Duration correction yes - 1 no - 2
7-8	Numeric level - 00-98; 99-n/a
9	Duration time limits (in time units) 1 min or less - 1            1 hour or less - 6 5 min or less - 2            2 hours or less - 7 10 min or less - 3           4 hours or less - 8 15 min or less - 4           8 hours or less - 9 30 min or less - 5
10	Duration time limits (in % time) 1% or less - 1                30% or less - 5 5% or less - 2                40% or less - 6 10% or less - 3               50% or less - 7 20% or less - 4
11	Times regulated day only - 1                    day and night - 3 night only - 2                 no time limits specified - 4
12	Day beginning 6 a.m. - 1                      9 a.m. - 4 7 a.m. - 2                      10 a.m. - 5 8 a.m. - 3                      no hour specified - 6
13	Night beginning 6 p.m. - 1                      10 p.m. - 5 7 p.m. - 2                      11 p.m. - 6 8 p.m. - 3                      no hour specified - 7 9 p.m. - 4
14-19	Blank
20	Commercial/Business district limit provision yes - 1 no - 2
21-23	Distance 000-n/a numerical 001-996 property line 997 measured from adjacent dwelling (property) 998 no distance criteria 999
24-25	Sound level - day (dBA) 00-n/a

<u>COLUMN</u>	<u>DESCRIPTION</u>
26	Scale dBA - 1                    dBD - 4 dBC - 2                    linear - 5 dBB - 3
27	Octave band provision yes - 1 no - 2
28	Octave band type preferred - 1 older - 2
29-44	Octave band levels col.           Preferred - center freqs.           Older
	19-30                    31.5                    18.75-37.5
	31-32                    63                    37.5-75
	33-34                    125                    75-150
	35-36                    250                    150-300
	37-38                    500                    300-600
	39-40                    1,000                    600-1200
	41-42                    2,000                    1200-2400
	43-44                    4,000                    2400-4800
45	Pure tone correction yes - 1 no - 2
46-47	Numeric level - 00-98; 99-n/a
48	Impulse correction yes - 1 no - 2
49-50	Numeric level - 00-98; 99-n/a
51	Duration correction yes - 1 no - 2
52-53	Numeric level - 00-98; 99-n/a
54	Duration time limits (in time units)
	1 min or less - 1                    1 hour or less - 6
	5 min or less - 2                    2 hours or less - 7
	10 min or less - 3                    4 hours or less - 8
	15 min or less - 4                    8 hours or less - 9
	30 min or less - 5
55	Duration time limits in % time
	1% or less - 1                    30% or less - 5
	5% or less - 2                    40% or less - 6
	10% or less - 3                    50% or less - 7
	20% or less - 4

<u>COLUMN</u>	<u>DESCRIPTION</u>
56-57	Sound level - night (dBA) 00-n/a
58	Scale dBA - 1                      dBD - 4 dBC - 2                      linear - 5 dBB - 3
59	Octave band provision yes - 1 no - 2
60	Octave band type preferred - 1 older - 2
61-76	Octave band levels col.           Preferred - center freqs.           Older
	61-62                      31.5                      18.75-37.5
	63-64                      63                      37.5-75
	65-66                      125                      75-150
	67-68                      250                      150-300
	69-70                      500                      300-600
	71-72                      1,000                      600-1200
	73-74                      2,000                      1200-2400
	75-76                      4,000                      2400-4800
1-4	Ordinance number
5	<u>Card number - 7</u>
6	Pure tone correction yes - 1 no - 2
7-8	Numeric level - 00-98; 99-n/a
9	Impulse correction yes - 1 no - 2
10 - 11	Numeric level - 00-98; 99-n/a
12	Duration correction yes - 1 no - 2
13-14	Numeric level - 00-98; 99-n/a
15	Duration time limits (in time units) 1 min or less - 1                      1 hour or less - 6 5 min or less - 2                      2 hours or less - 7 10 min or less - 3                      4 hours or less - 8 15 min or less - 4                      8 hours or less - 9 30 min or less - 5



<u>COLUMN</u>	<u>DESCRIPTION</u>
16	Duration time limits (in % time) 1% or less - 1                      30% or less - 5 5% or less - 2                      40% or less - 6 10% or less - 3                     50% or less - 7 20% or less - 4
17	Times regulated day only - 1                      day and night - 3 night only - 2                    no time limits specified - 4
18	Day beginning 6 a.m. - 1                      9 a.m. - 4 7 a.m. - 2                      10 a.m. - 5 8 a.m. - 3                      no hour specified - 6
19	Night beginning 6 p.m. - 1                      10 p.m. - 5 7 p.m. - 2                      11 p.m. - 6 8 p.m. - 3                      no hour specified - 7 9 p.m. - 4
20-24	Blank
25	Industrial district limits provision yes - 1 no - 2
26-28	Distance 000-n/a numerical 001-996 property line 997 measured from adjacent dwelling (property) 998 no distance criteria 999
29-30	Sound level - day (dBA) 00-n/a
31.	Scale dBA - 1                      dBD - 4 dBC - 2                      linear - 5 dBB - 3
32	Octave band provision yes - 1 no - 2
33	Octave band type preferred - 1 older - 2

<u>COLUMN</u>	<u>DESCRIPTION</u>
34-49	Octave band levels col. Preferred - center freqs. Older
	34-35 31.5 18.75-37.5
	36-37 63 37.5-75
	38-39 125 75-150
	40-41 250 150-300
	42-43 500 300-600
	44-45 1,000 600-1200
	46-47 2,000 1200-2400
	48-49 4,000 2400-4800
50	Pure tone correction yes - 1 no - 2
51-52	Numeric level - 00-98; 99-n/a
53	Impulse correction yes - 1 no - 2
54-55	Numeric level - 00-98; 99-n/a
56	Duration correction yes - 1 no - 2
57-58	Numeric level - 00-98; 99-n/a
59	Duration time limits (in time units) 1 min or less - 1 1 hour or less - 6 5 min or less - 2 2 hours or less - 7 10 min or less - 3 4 hours or less - 8 15 min or less - 4 8 hours or less - 9 30 min or less - 5
60	Duration time limits in % time 1% or less - 1 30% or less - 5 5% or less - 2 40% or less - 6 10% or less - 3 50% or less - 7 20% or less - 4
61-62	Sound level - night (dBA) 00-n/a
63	Scale dBA - 1 dBD - 4 dBC - 2 linear - 5 dBB - 3
64	Octave band provision yes - 1 no - 2

<u>COLUMN</u>	<u>DESCRIPTION</u>
65	Octave band type preferred - 1 older - 2
1-4	Ordinance number
5	<u>Card number - 8</u>
6-21	Octave band levels col. Preferred - center freqs. Older
	6-7 31.5 18.75-37.5
	8-9 63 37.5 - 75
	10-11 125 75-150
	12-13 250 150-300
	14-15 500 300-600
	16-17 1,000 600-1200
	18-19 2,000 1200-2400
	20-21 4,000 2400-4800
22	Pure tone correction yes - 1 no - 2
23-24	Numeric level - 00-98; 99-n/a
25	Impulse correction yes - 1 no - 2
26-27	Numeric level - 00-98; 99-n/a
28	Duration correction yes - 1 no - 2
29-30	Numeric level - 00-98; 99-n/a
31	Duration time limits (in time units) 1 min or less - 1 1 hour or less - 6 5 min or less - 2 2 hours or less - 7 10 min or less - 3 4 hours or less - 8 15 min or less - 4 8 hours or less - 9 30 min or less - 5
32	Duration time limits (in % time) 1% or less - 1 30% or less - 5 5% or less - 2 40% or less - 6 10% or less - 3 50% or less - 7 20% or less - 4

<u>COLUMN</u>	<u>DESCRIPTION</u>
33	Times regulated day only - 1                      day and night - 3 night only - 2                    no time limits specified - 4
34	Day beginning 6 a.m. - 1                      9 a.m. - 4 7 a.m. - 2                      10 a.m. - 5 8 a.m. - 3                      no hour specified - 6
35	Night beginning 6 p.m. - 1                      10 p.m. - 5 7 p.m. - 2                      11 p.m. - 6 8 p.m. - 3                      no hour specified - 7 9 p.m. - 4
36-39	Blank
40	Light industrial district limits provision yes - 1 no - 2
41-43	Distance numerical 001-996 property line 997 measured from adjacent dwelling (property) 998 no distance criteria 999
44-45	Sound level - day (dBA)
46	Scale dBA - 1                      dBD - 4 dBC - 2                      linear - 5 dBB - 3
47	Octave band provision yes - 1 no - 2
48	Octave band type preferred - 1 older - 2
49-64	Octave band levels col.                      Preferred - center freqs.                      Older 49-50                      31.5                      18.75-37.5 51-52                      63                      37.5-75 53-54                      125                      75-150 55-56                      250                      150-300 57-58                      500                      300-600 59-60                      1,000                      600-1200 61-62                      2,000                      1200-2400 63-64                      4,000                      2400-4800

<u>COLUMN</u>	<u>DESCRIPTION</u>
65	Pure tone correction yes - 1 no - 2
66-67	Numeric level - 00-98; 99-n/a
68	Impulse correction yes - 1 no - 2
69-70	Numeric level - 00-98; 00-n/a
71	Duration correction yes - 1 no - 2
72-73	Numeric level - 00-98; 99-n/a
74	Duration time limits (in time units) 1 min or less - 1            1 hour or less - 6 5 min or less - 2            2 hours or less - 7 10 min or less - 3           4 hours or less - 8 15 min or less - 4           8 hours or less - 9 30 min or less - 5
75	Duration time limits in % time 1% or less - 1            30% or less - 5 5% or less - 2            40% or less - 6 10% or less - 3           50% or less - 7 20% or less - 4
1-4	Ordinance Number
5	<u>Card number - 9</u>
6-7	Sound level - night (dBA)
8	Scale dBA - 1            dBD - 4 dBC - 2            linear - 5 dBB - 3
9	Octave band provision yes - 1 no - 2
10	Octave band type preferred - 1 older - 2

<u>COLUMN</u>	<u>DESCRIPTION</u>
11-26	Octave band levels col. Preferred - center freqs. Older
	11-12 31.5 18.75-37.5
	13-14 63 37.5-75
	15-16 125 75-150
	17-18 250 150-300
	19-20 500 300-600
	21-22 1,000 600-1200
	23-24 2,000 1200-2400
	25-26 4,000 2400-4800
27	Pure tone correction yes - 1 no - 2
28-29	Numeric level - 00-98; 99-n/a
30	Impulse correction yes - 1 no - 2
31-32	Numeric level - 00-98; 99-n/a
33	Duration correction yes - 1 no - 2
34-35	Numeric level - 00-98; 99-n/a
36	Duration time limits (in time units) 1 min or less - 1 1 hour or less - 6 5 min or less - 2 2 hours or less - 7 10 min or less - 3 4 hours or less - 8 15 min or less - 4 8 hours or less - 9 30 min or less - 5
37	Duration time limits (in % time) 1% or less - 1 30% or less - 5 5% or less - 2 40% or less - 6 10% or less - 3 50% or less - 7 20% or less - 4
38	Times regulated day only - 1 day and night - 3 night only - 2 no time limits specified - 4
39	Day beginning 6 a.m. - 1 9 a.m. - 4 7 a.m. - 2 10 a.m. - 5 8 a.m. - 3 no hour specified - 6

<u>COLUMN</u>	<u>DESCRIPTION</u>
40	Night beginning 6 p.m. - 1                      10 p.m. - 5 7 p.m. - 2                      11 p.m. - 6 8 p.m. - 3                      no hour specified - 7 9 p.m. - 4
41-42	Blank
43	Heavy industrial district limits provision yes - 1 no - 2
44-46	Distance numerical 001-996 property line 997 measured from adjacent dwelling (property) 998 no distance criteria 999
47-48	Sound level - day (dBA)
49	Scale dBA - 1                      dBD - 4 dBC - 2                      linear - 5 dBB - 3
50	Octave band provision yes - 1 no - 2
51	Octave band type preferred - 1 older - 2
52-67	Octave band levels col.           Preferred - center freqs.           Older 52-53                      31.5                      18.75-37.5 54-55                      63                      37.5-75 56-57                      125                      75-150 58-59                      250                      150-300 60-61                      500                      300-600 62-63                      1,000                      600-1200 64-65                      2,000                      1200-2400 66-67                      4,000                      2400-4800
68	Pure tone correction yes - 1 no - 2
69-70	Numeric level - 00-98; 99-n/a
71	Impulse correction yes - 1 no - 2

<u>COLUMN</u>	<u>DESCRIPTION</u>
72-73	Numeric level - 00-98; 99-n/a
74	Duration correction yes - 1 no - 2
75-76	Numeric level - 00-98; 99-n/a
77	Duration time limits (in time units) 1 min or less - 1      1 hour or less - 6 5 min or less - 2      2 hours or less - 7 10 min or less - 3      4 hours or less - 8 15 min or less - 4      8 hours or less - 9 30 min or less - 5
78	Duration time limits in % time 1% or less - 1      30% or less - 5 5% or less - 2      40% or less - 6 10% or less - 3      50% or less - 7 20% or less - 4
1-4	Ordinance number
5-6	<u>Card number - 10</u>
7-8	Sound level - night (dBA)
9	Scale dBA - 1      dBD - 4 dBC - 2      linear - 5 dBB - 3
10	Octave band provision yes - 1 no - 2
11	Octave band type preferred - 1 older - 2
12	Octave band levels col. preferred - center freqs.      Older
	12-13      31.5      18.75-37.5
	14-15      63      37.5-75
	16-17      125      75-150
	18-19      250      150-300
	20-21      500      300-600
	22-23      1,000      600-1200
	24-25      2,000      1200-2400
	26-27      4,000      2400-4800



<u>COLUMN</u>	<u>DESCRIPTION</u>
28	Pure tone correction yes - 1 no - 2
29-30	Numeric level - 00-98; 99-n/a
31	Impulse correction yes - 1 no - 2
32-33	Numeric level - 00-98; 99-n/a
34	Duration correction yes - 1 no - 2
35-36	Numeric level - 00-98; 99-n/a
37	Duration time limits (in time units) 1 min or less - 1            1 hour or less - 6 5 min or less - 2            2 hours or less - 7 10 min or less - 3           4 hours or less - 8 15 min or less - 4           8 hours or less - 9 30 min or less - 5
38	Duration time limits (in % time) 1% or less - 1                30% or less - 5 5% or less - 2                40% or less - 6 10% or less - 3               50% or less - 7 20% or less - 4
39	Times regulated day only - 1                    day and night - 3 night only - 2                 no time limits specified - 4
40	Day beginning 6 a.m. - 1                      9 a.m. - 4 7 a.m. - 2                      10 a.m. - 5 8 a.m. - 3                      no hour specified - 6
41	Night beginning 6 p.m. - 1                      10 p.m. - 5 7 p.m. - 2                      11 p.m. - 6 8 p.m. - 3                      no hour specified - 7 9 p.m. - 4
42-45	Blank
46	Mixed use district limit provision yes - 1 no - 2

<u>COLUMN</u>	<u>DESCRIPTION</u>
47-49	Distance 000-n/a numerical 001-996 property line 997 measured from adjacent dwelling (property) 998 no distance criteria 999
50-51	Sound level - day (dBA) 00-n/a
52	Scale dBA - 1                      dBD - 4 dBC - 2                      linear - 5 dBB - 3
53	Octave band provision yes - 1 no - 2
54	Octave band type preferred - 1 older - 2
55-70	Octave band levels col.           Preferred - center freqs.           Older
	55-56                      31.5                      18.75-37.5
	57-58                      63                      37.5-75
	59-60                      125                      75-150
	61-62                      250                      150-300
	63-64                      500                      300-600
	65-66                      1,000                      600-1200
	67-68                      2,000                      1200-2400
	69-70                      4,000                      2400-4800
71	Pure tone correction yes - 1 no - 2
72-73	Numeric level - 00-98; 99-n/a
74	Impulse correction yes - 1 no - 2
75-76	Numeric level - 00-98; 99-n/a
1-4	Ordinance number
5-6	<u>Card number - 11</u>
7	Duration correction yes - 1 no - 2

<u>COLUMN</u>	<u>DESCRIPTION</u>
8-9	Numeric level - 00-98; 99-n/a
10	Duration time limits (in time units) 1 min or less - 1            1 hour or less - 6 5 min or less - 2            2 hours or less - 7 10 min or less - 3           4 hours or less - 8 15 min or less - 4           8 hours or less - 9 30 min or less - 5
11	Duration time limits in % time 1% or less - 1                30% or less - 5 5% or less - 2                40% or less - 6 10% or less - 3               50% or less - 7 20% or less - 4
12-13	Sound level - night (dBA) 00-n/a
14	Scale dBA - 1                        dBD - 4 dBC - 2                        linear - 5 dBB - 3
15	Octave band provision yes - 1 no - 2
16	Octave band type preferred - 1 older - 2
17-32	Octave band levels col.    preferred - center freqs.    Older 17-18                            31.5                            18.75-37.5 19-20                            63                                37.5-75 21-22                            125                               75-150 23-24                            250                               150-300 25-26                            500                               300-600 27-28                            1,000                            600-1200 29-30                            2,000                            1200-2400 31-32                            4,000                            2400-4800
33	Pure tone correction yes - 1 no - 2
34-35	Numeric level - 00-98; 99-n/a
36	Impulse correction yes - 1 no - 2
37-38	Numeric level - 00-98; 99-n/a

<u>COLUMN</u>	<u>DESCRIPTION</u>
39	Duration correction yes - 1 no - 2
40-41	Numeric level - 00-98; 99-n/a
42	Duration time limits (in time units) 1 min or less - 1                      1 hour or less - 6 5 min or less - 2                      2 hours or less - 7 10 min or less - 3                      4 hours or less - 8 15 min or less - 4                      8 hours or less - 9 30 min or less - 5
43	Duration time limits (in % time) 1% or less - 1                      30% or less - 5 5% or less - 2                      40% or less - 6 10% or less - 3                      50% or less - 7 20% or less - 4
44	Times regulated day only - 1                      day and night - 3 night only - 2                      no time limits specified - 4
45	Day beginning 6 a.m. - 1                      9 a.m. - 4 7 a.m. - 2                      10 a.m. - 5 8 a.m. - 3                      no hour specified - 6
46	Night beginning 6 p.m. - 1                      10 p.m. - 5 7 p.m. - 2                      11 p.m. - 6 8 p.m. - 3                      no hour specified - 7 9 p.m. - 4
47-49	Blank
50	Construction - 6
51	Provision (Acoustical) yes - 1 no - 2
52-57	Date effective 00-n/a col. 52-53 -day 54-55 -month 56-57 -year
58-60	Distance numerical - 000-996 property line - 997 measured from adjacent dwelling (property) - 998 no distance criteria - 999

<u>COLUMN</u>	<u>DESCRIPTION</u>
61-62	Sound level (dBA) 00-none given (nuisance)
63	Times regulated day only - 1                      day and night - 3 night only - 2                    no time limits specified - 4
64	Day beginning 6 a.m. - 1                        9 a.m. - 4 7 a.m. - 2                        10 a.m. - 5 8 a.m. - 3                        no hour specified - 6
65	Night beginning 6 p.m. - 1                        10 p.m. - 5 7 p.m. - 2                        11 p.m. - 6 8 p.m. - 3                        no hour specified - 7 9 p.m. - 4
66	Days regulated Monday through Friday - 1 Monday through Saturday - 2 All days (no distinction made) - 3