6/8/6 CONTINUES

IN RE: PETITION FOR SPECIAL HEARING SW/S Baltimore National Pike, 1350' NW Nuwood Avenue 1st Election District 1st Councilmanic District (6631 & 6635 Baltimore National Pike)

H-K Real Estate Holdings, Inc. Petitioners

BEFORE THE

* DEPUTY ZONING COMMISSIONER

OF BALTIMORE COUNTY

* CASE NO. 01-368-SPH

* * * * * * * * *

FINDINGS OF FACT AND CONCLUSIONS OF LAW

This matter comes before this Deputy Zoning Commissioner as a Petition for Special Hearing filed by the legal owners of the subject property, H-K Real Estate Holdings, Inc., by and through Richard Rubin, their attorney at law. The Petitioners are requesting a special hearing to approve the use of a helistop which will be limited to not more than 15 helicopter operations per month. The special hearing request involves property located at 6631 and 6635 Baltimore National Pike in the Catonsville area of Baltimore County.

Appearing at the hearing on behalf of the special hearing request were Joseph Larson, a representative of Spellman, Larson & Associates, the engineers who prepared the site plan of the property, Stanford Hess, Steve Sheik, Gerald Henning and Roy Taylor. The Petitioners were represented by Richard Rubin and Hugh Bernstein, attorneys at law. Appearing in opposition to the Petitioners' request were Don Burke, a representative of Russell Toyota, who was represented by Aaron Margolis, attorney at law.

Testimony and evidence indicated that the property, which is the subject of this special hearing request, consists of 16.284 acres, more or less, the majority of which is zoned BR with smaller portions of DR 5.5 and DR 2. The subject property is located on the south side of Baltimore National Pike, just east of the Patapsco State Park. The property is improved with an

Antwerpen Automobile Dealership, the improvements of which are more particularly shown on Petitioners' Exhibit No. 7A, the site plan of the property.

The Petitioners are requesting a special hearing to approve a helistop on the subject property. Mr. Stanford Hess, an officer of the Antwerpen Automobile Dealership, appeared and testified regarding this particular request. Mr. Hess testified that the helicopter in question, a Bell 407, was leased by an entity known as Ant Air, Inc. The helicopter is currently leased from Capitol Helicopters located in Washington, D.C. The Antwerpen Dealerships in the Baltimore area utilize the subject helicopter for the purpose of attending auctions in Pennsylvania and West Virginia and for business meetings in New York and New Jersey. The owner of the Antwerpen Automobile Dealerships has chosen this particular property to establish this heliport, which is intended to be used by all of the managers and general managers of the various Antwerpen entities.

Mr. Hess further testified that the subject property is used approximately 5-7 times per month as a helistop. Mr. Hess stated that the passengers intending to utilize the helicopter are usually assembled 10-15 minutes ahead of the time when the helicopter actually lands on the property. Once the helicopter lands on the property, those passengers board the helicopter and travel to their destination. Mr. Hess stated that the time which the helicopter is actually on the property is very limited, only staying the necessary time to load or unload passengers.

Mr. Hess also testified concerning the affects of the helicopter coming and going to the property on their existing automobile sales business located on the property. Mr. Hess testified that the disturbance to their sales of automobiles on the property during such times as the helicopter is landing or taking off is minimal. He stated that the length of the disturbance is very short and that business can be conducted as usual within their sales building. He did state,

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however that if a salesman is on the parking lot with a customer, the sale occurring at that time would have to wait until such time as the helicopter landed or took off.

Mr. Joe Larson, a representative of Spellman, Larson & Associates, the firm who prepared the site plan, testified that the Petitioners have proposed a 9 ft. high steel reinforced raised platform upon which the helicopter will land. The raised platform, as well as the requisite clear zone, are depicted on the site plan submitted into evidence. Mr. Larson further testified the subject helistop meets all County regulations, County Zoning regulations and all of the requirements of the Policy Manual relating to helistops. He further stated that a helistop is a matter permitted as of right in this DR Zone.

Mr. Steve Sheik, co-owner of Capitol Helicopters and a helicopter pilot himself, testified at the hearing. Mr. Sheik testified that he has piloted many flights to and from this particular location. He testified that the primary flight path parallels Route 40 and does not fly over any residential property during the approach to the helistop or take off from the helistop. Mr. Sheik further testified that the secondary flight path to and from the property causes the helicopter to fly over the Patapsco State Park, again avoiding any residential properties.

Also testifying on behalf of the special hearing request was Mr. Roy Taylor, a retired Baltimore County police officer. Mr. Taylor served for 26 years as the chief pilot for the Baltimore County Police Department and actually started the air program for the Baltimore County Police Department. At the present time, he is employed by CBS and flies a news helicopter for WJZ TV. During his service with the Police Department for Baltimore County, he was the Director of Public Safety and was in charge of approving helistops in Baltimore County. Mr. Taylor testified that he visited the site and reviewed the flight plan for the property and has reached a conclusion that the use of the property as a helistop is safe and appropriate.

As stated previously, Mr. Don Burke, the General Sales Manager for Russell Toyota, appeared in opposition to the Petitioners' request. Mr. Burke testified that he has been employed with Russell Toyota for the past 7 years. His place of business is located directly across Baltimore National Pike from the subject property. Mr. Burke testified that the helicopter operations are very disturbing and disruptive to their business during the times that the helicopter lands and takes off from the property. Mr. Burke testified that the windows in his business vibrate and shake during such events and the salesmen are unable to conduct business, both inside the sales facility and outside on the parking lot. In addition, Mr. Burke testified that the helicopter has traveled directly over their sales facility when landing at the Antwerpen Dealership. He testified that the helicopter itself is disruptive to motorists who are traveling on Baltimore National Pike, in that they slow down and attempt to look at the helicopter as it approaches the property. Because of the disruption to his business, Mr. Burke has requested that the special hearing be denied and the helicopter cease landing on the Antwerpen site.

The Baltimore County Council has determined that the landing and taking off of a helicopter from property zoned BR shall be permitted as a matter of right. In essence, the County Council has taken into account the noise that helicopters traditionally make when landing and taking off from any property when deciding to allow helistops in the BR zone. There is no doubt that helicopters make a very unique noise when coming and going to any property. In addition, no doubt the operation of a helicopter in close proximity to the ground does, in fact, draw attention from motorists and people. However, this was well known to the County Council when they determined to approve such use of property zoned BR.

Helicopter operations are becoming more and more common place. Not only do law enforcement agencies, such as local and state police departments, utilize helicopters both in

crime prevention and medical emergency situations, but so do the local television news stations employ helicopters in their businesses. Therefore, it is becoming more and more common to see these helicopters in and around the Baltimore metropolitan area, particularly in the area which is the subject of this special hearing request.

After considering the testimony and evidence offered both for and against the Petitioners' request for a helistop, I find that the requested special hearing should be granted. It is clear that the testimony and evidence indicated that a helistop operation can occur on the subject property in a safe fashion and can be operated without detriment to surrounding properties and neighbors.

THEREFORE, IT IS ORDERED by the Deputy Zoning Commissioner for Baltimore County this Zoning day of June, 2001, that the Petitioners' Request for Special Hearing from Section 500.7 of the Baltimore County Zoning Regulations (B.C.Z.R.), to allow a helistop on the subject property, be and is hereby APPROVED, subject to the following conditions and restrictions:

- 1. All helicopter operations associated with this property shall utilize the flight paths as described at the zoning hearing; that being either parallel to Route 40 or as a secondary flight path, over the Patapsco State Park. In no event shall any helicopter utilizing this helistop fly over any residential property or the Russell Toyota property while approaching or leaving the site.
- 2. Only helicopters associated with or hired by the Antwerpen Automobile Dealership, being used for Antwerpen business, shall be permitted to utilize this helistop. No other helicopters shall be permitted to use this site.

IT IS FURTHER ORDERED that any appeal of this decision must be made within thirty

(30) days of the date of this Order.

TIMOTHY M. KOTROCC

DEPUTY ZONING COMMISSIONER

FOR BALTIMORE COUNTY

TMK:raj

PROFES PRESENTED FOR MING



Suite 405, County Courts Bldg. 401 Bosley Avenue Towson, Maryland 21204 410-887-4386

Fax: 410-887-3468

11. 4. 1

June 8, 2001

Richard Rubin, Esquire Hugh Bernstein, Esquire Neuberger, Quinn, Gielen, Rubin & Gibber, P.A. 1 South Street, 27th Floor Baltimore, Maryland 21201

> Re: Petition for Special Hearing Case No. 01-368-SPH

Property: 6631 & 6635 Baltimore National Pike

Dear Messrs. Rubin & Bernstein:

Enclosed please find the decision rendered in the above-captioned case. The petition for special hearing has been granted in accordance with the enclosed Order.

In the event the decision rendered is unfavorable to any party, please be advised that any party may file an appeal within thirty (30) days from the date of the Order to the Department of Permits and Development Management. If you require additional information concerning filing an appeal, please feel free to contact our appeals clerk at 410-887-3391.

> Very truly yours, lustry lotroco

Timothy M. Kotroco

Deputy Zoning Commissioner

TMK:raj Enclosure





For You, For Baltimore County Census 2000







Copies to:

Mr. Joseph Larson Spellman, Larson & Associates 105 W. Chesapeake Avenue Towson, MD 21204

Mr. Roy Taylor 11504 Jerome Avenue White Marsh, MD 21162

Aaron Margolis, Esquire 405 E. Joppa Road Towson, MD 21286

Mr. Don Burke 6700 Baltimore National Pike Baltimore, MD 21228

Mr. Greg Morgan 5 Nayborly Court Baltimore, MD 21228

Mr. Gary Doucett 3 Oak Shadows Court Baltimore, MD 21228



Petition for Special Hearing

to the Zoning Commissioner of Baltimore County

for the property located at 6631 & 6635 Baltimore National Pike which is presently zoned BR, DR-2, DR5.5

I/We do solemnly declare and affirm, under the penalties of perjury, that I/we are the legal owner(s) of the property which

This Petition shall be filed with the Department of Permits and Development Management. The undersigned, legal owner(s) of the property situate in Baltimore County and which is described in the description and plat attached hereto and made a part hereof, hereby petition for a Special Hearing under Section 500.7 of the Zoning Regulations of Baltimore County, to determine whether or not the Zoning Commissioner should approve

the use of a helistop which will be limited to not more than 15 stops per month.

Property is to be posted and advertised as prescribed by the zoning regulations.
I, or we, agree to pay expenses of above Special Hearing, advertising, posting, etc. and further agree to and are to be bounded by the zoning regulations and restrictions of Baltimore County adopted pursuant to the zoning law for Baltimore County.

		is the subject of this Petitio	n.	
Contract Purchaser/Lessee:		Legal Owner(s):		
		H-K Real Estate H	Holdings Inc.	
lame - Type or Print		Name - Type or Print		
Signature	·	Signature		
Does Not Apply		Jack Antwerpen , F	r 25.	
Address	Telephone No.	Name - Type or Print		
City State	Zip Code	Signature	y	
Attorney For Petitioner:		6631 Baltimore Na	tional Pike	410-747-3333 Telephone No.
Richard Rubin		Baltimore	MD	21207
lame - Type or Print	•	City	State	Zip Code
Six I fut		Representative to be	Contacted:	
Signature Neu be rger, Quinn, Gielen, Rub	oin & Gibber, P.A.	Richard Rubin		
Ol Sout St., 27th Floor	410-332-8509	Name 1 South St., 27th	ı Floor	410-332-8509
Address)	Telephone No.	Address		Telephone No.
ddress III II Balltimore · MD	21202	Baltimore,	MD	21202
State	Zip Code	City	State	Zip Code
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Pase No. 01-368-SF	<i>H</i>	UNAVAILABLE FOR H		
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REV 9115198				





ROBERT E. SPELLMAN, P.L.S JÖSEPH L. LARSON

CIVIL ENGINEERS AND LAND SURVEYORS

105 W. CHESAPEAKE AVENUE TOWSON, MARYLAND 21204 TEL (410) 823-3535 / FAX (410) 825-5215

DESCRIPTION OF 6635 BALTIMORE NATIONAL PIKE, FIRST DISTRICT, BALTIMORE COUNTY, MARYLAND

Beginning for the same at a point on the southwest side of Baltimore National Pike (State Route Number 40), 150 feet wide at the distance of 1,980 feet, more or less, measured northwesterly along the southwest side of Baltimore National Pike from Nuwood Drive and running thence and referring the courses of this description to the Baltimore County Grid Meridian south 18 degrees 25 minutes 35 seconds west 696.13 feet to the centerline of a Road 30 foot wide thence running and binding on the centerline of said Road north 88 degrees 24 minutes 59 seconds west 434.17 feet, running thence north 18 degrees 47 minutes 29 seconds east 556.28 feet north 61 degrees 14 minutes 30 seconds west 139.88 feet and north 19 degrees 16 minutes 29 seconds east 460.16 feet to intersect the aforesaid southwest side of Baltimore National Pike thence running and binding thereon south 48 degrees 15 minutes 59 seconds east 135.10 feet and southeasterly by a curve to the left with a radius of 7,714.44 feet the distance of 450.52 feet (the chord of the arc bears south 49 degrees 56 minutes 22 seconds east 450.46 feet) to the place of beginning.

Containing 9.319 acres of land more or less.



368





ROBERT E. SPELLMAN, P.L.S. JOSEPH L. LARSON

CIVIL ENGINEERS AND LAND SURVEYORS

105 W. CHESAPEAKE AVENUE TOWSON, MARYLAND 21204 TEL (410) 823-3535 / FAX (410) 825-5215

<u>DESCRIPTION OF</u> 6631 BALTIMORE NATIONAL PIKE, FIRST DISTRICT, BALTIMORE COUNTY, MARYLAND

Beginning for the same at a point on the southwest side of Baltimore National Pike (State Route No. 40) 150 feet wide, at the distance of 1350 feet, more or less, measured northwesterly along the southwest side of Baltimore National Pike from Nuwood Drive, and running thence and referring the courses of this description to the Baltimore County Grid Meridian south 18 degrees 25 minutes 35 seconds west 323.73 feet to the centerline of a Road 30 feet wide thence running and binding on the centerline of said Road north 88 degrees 24 minutes 59 seconds west 627.20 feet running thence north 18 degrees 25 minutes 35 seconds east 696.13 feet to intersect the aforesaid southwest side of Baltimore National Pike thence running and binding thereon southeasterly by a curve to the left with a radius of 7714.44 feet the distance of 630.03 feet (the chord of the arc bears south 53 degrees 57 minutes 07 seconds east 629.95 feet) to the place of beginning.

Containing 6.965 acres of land more or less.



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CERTIFICATE OF PUBLICATION

THIS IS TO CERTIFY, that the annexed advertisement was published successive weeks, the first publication appearing in the following weekly newspaper published in Baltimore County, Md., once in each of

Y The Jeffersonian
Arbutus Times

☐ Catonsville Times

☐ Towson Times

☐ NE Booster/Reporter Owings Mills Times

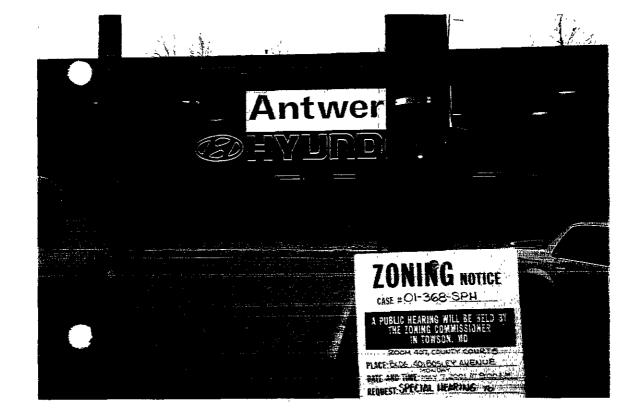
☐ North County News

J. Williagr

	Petitioner Developer ANTWERPEN, ETAL
	Date of Hearing Closing 5/7/01
Baltimore County Department of Permits and Development Management County Office Building, Room 111 111 West Chesapeake Avenue Towson, MD 21204	
Attention Ms. Gwendolyn Stephens	
Ladies and Gentlemen	
This letter is to certify under the penalties of perjury were posted conspicuously on the property located	that the necessary sign(s) required by law at #6631 435 BALTIMORE NATIONAL PIKE
The sign(s) were posted on	nth, Day, Year)
TOURS NOTICE CONTRACTOR A FALSTER FROM A CARL MADA NAT TOWN A FALSTER SPECIAL LEGISLATION TO A FALSTER SPECIAL LEGISLATION TO A FALSTER THE A CARL MADA NAT TOWN A FALSTER TOWN TOWN TO A FALSTER TOWN TOWN TOWN TOWN TOWN TOWN TOWN TOWN	Sincerely, (Signature of Sign Poster and Date) PATRICK M. O'KEEFE (Printed Name) 523 PENNY LANE (Address) HUNT VALLEY, MD. 21030 (City, State, Zip Code) 410-666-5366; CELL-410-905-8571 (Telephone Number)

RE Case No 01-368-SPA

A PUBLIC HEARING WILL BE HELD BY THE ZONING COMMISSIONER IN TOWNING COMMISSIONER IN TOWNING COMMISSIONER IN TOWNING COMMISSIONER PLACE: BLDG., 401, BOSLEY AVENUE ONTE AND TIME: MAY 77, 2001 AT 3000 AM. REQUEST: SPECIAL WEARING TO AUGUME WHICH WILL BE LIMITED TO AUGUME THAU IS STOPS PER MOUTH DE INTO WEATHER OF ONE CONTINUES AND STOPENING SIT STOPS PER MOUTH DE INTO WEATHER OF ONE CONTINUES AND STOPENING SIT STOPS OF MARKING, UNDER MARKET OF LAW MANDICAPPED. ACCESSING



CERTIFICATE OF POSTING

RI	E: Case No.:01-368-SPH
	Petitioner/Developer:
	H-KREALFSTATE HOLDINGS IN
	Date of Hearing/Closing: 5->-0/
Baltimore County Department of Permits and Development Management County Office Building, Room 111 111 West Chesapeake Avenue Towson, MD 21204	
Attention: Ms. Gwendolyn Stephens	
Ladies and Gentlemen:	-
This letter is to certify under the penalties of perjury were posted conspicuously on the property located 6631 9 6635 1	at
The sign(s) were posted on APAL Z	0,7001
(Mor	nth, Day, Year)
	Sincerely,
	Signature of Sign Poster and Date)
	CTAPLAND E. MOORE
•	(Printed Name)
•	3775RYERSONI CINCLE
	BACTIMONE, MD. 21275
	(City, State, Zip Code)
	(410) 242-4263
96 Ldoc	(Telephone Number)

DEPARTMENT OF PERMITS AND DEVELOPMENT MANAGEMENT ZONING REVIEW

ADVERTISING REQUIREMENTS AND PROCEDURES FOR ZONING HEARINGS

The <u>Baltimore County Zoning Regulations</u> (BCZR) require that notice be given to the general public/neighboring property owners relative to property which is the subject of an upcoming zoning hearing. For those petitions which require a public hearing, this notice is accomplished by posting a sign on the property (responsibility of the petitioner) and placement of a notice in a newspaper of general circulation in the County, both at least fifteen (15) days before the hearing.

Zoning Review will ensure that the legal requirements for advertising are satisfied. However, the petitioner is responsible for the costs associated with these requirements. The newspaper will bill the person listed below for the advertising. This advertising is due upon receipt and should be remitted directly to the newspaper.

OPINIONS MAY NOT BE ISSUED UNTIL ALL ADVERTISING COSTS ARE PAID.

For Newspaper Advertising:
Item Number or Case Number: 01-368-5PH
Petitioner: H-K Real Estate Holdings, Inc
Address or Location: 6631-35 Baltimore National Pike
PLEASE FORWARD ADVERTISING BILL TO:
Name: Richard Rubin, Esq.
Address: Neuberger Quinn Gielen Ruben & Gibber, RA
1 South ST. 27 th fli Balto nd 21202
Address: Nevberger Quina Gielen Roben & Gibber, RA 1 South ST. 27 th fli, Balto, Md. 21202 Telephone Number: 410 332-8509

TO:

PATUXENT PUBLISHING COMPANY

Thursday, April 19, 2001 Issue - Jeffersonian

Please forward billing to:

Richard Rubin, Esquire

410 332-8509

Neuberger Quinn Gielen Ruben & Gibber PA 1 South Street 27th Floor

Baltimore MD 21202

NOTICE OF ZONING HEARING

The Zoning Commissioner of Baltimore County, by authority of the Zoning Act and Regulations of Baltimore County, will hold a public hearing in Towson, Maryland on the property identified herein as follows:

CASE NUMBER: 01-368-SPH

6631 & 6635 Baltimore National Pike

SW/S Baltimore National Pike, 1350' NW Nuwood Avenue

1st Election District – 1st Councilmanic District

Legal Owner: H-K Real Estate Holdings Inc.

Special Hearing to approve the use of a helistop which will be limited to not more than 15 stops per month.

HEARING:

Monday, May 7, 2001 at 9:00 a.m. in Room 407, County Courts Building,

401 Bosley Avenue

rence E. Schmidt

GDZ

LAWRENCE E. SCHMIDT

ZONING COMMISSIONER FOR BALTIMORE COUNTY

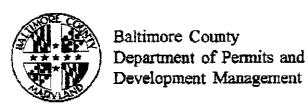
NOTES: (1) HEARINGS ARE HANDICAPPED ACCESSIBLE; FOR SPECIAL ACCOMODATIONS, PLEASE CONTACT THE ZONING COMMISSIONER'S OFFICE AT 410-887-4386.

> (2) FOR INFORMATION CONCERNING THE FILE AND/OR HEARING, CONTACT THE ZONING REVIEW OFFICE AT 410-887-3391.





Me. Amer Catonsulle Jumes



Director's Office County Office Building 111 West Chesapeake Avenue Towson, Maryland 21204 410-887-3353

Fax: 410-887-5708

April 3, 2001

NOTICE OF ZONING HEARING

The Zoning Commissioner of Baltimore County, by authority of the Zoning Act and Regulations of Baltimore County, will hold a public hearing in Towson, Maryland on the property identified herein as follows:

CASE NUMBER: 01-368-SPH 6631 & 6635 Baltimore National Pike SW/S Baltimore National Pike, 1350' NW Nuwood Avenue 1st Election District – 1st Councilmanic District Legal Owner: H-K Real Estate Holdings Inc

Special Hearing to approve the use of a helistop which will be limited to not more than 15 stops per month.

Monday, May 7, 2001 at 9:00 a.m. in Room 407, County Courts Building, HEARING:

401 Bosley Avenue

Arnold Jablon Director

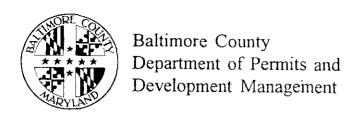
C: Richard Rubin, Neuberger Quinn Gielen Rubin & Gibber PA, 1 South Street, 27th Floor, Baltimore 21202 Jack Antwerpen President, H-K Real Estate Holdings Inc. 6631 Baltimore National Pike, Baltimore 21207

NOTES: (1) THE PETITIONER MUST HAVE THE ZONING NOTICE SIGN POSTED BY AN APPROVED POSTER ON THE PROPERTY BY SATURDAY, APRIL 21, 2001.

(2) HEARINGS ARE HANDICAPPED ACCESSIBLE; FOR SPECIAL ACCOMMODATIONS PLEASE CALL THE ZONING COMMISSIONER'S OFFICE AT 410-887-4386.

(3) FOR INFORMATION CONCERNING THE FILE AND/OR HEARING, CONTACT THE ZONING REVIEW OFFICE AT 410-887-3391.

Client - Stanford Hess 747-3333



Director's Office County Office Building 111 West Chesapeake Avenue Towson, Maryland 21204 410-887-3353

Fax: 410-887-5708

April 3, 2001

NOTICE OF ZONING HEARING

The Zoning Commissioner of Baltimore County, by authority of the Zoning Act and Regulations of Baltimore County, will hold a public hearing in Towson, Maryland on the property identified herein as follows:

CASE NUMBER: 01-368-SPH
6631 & 6635 Baltimore National Pike
SW/S Baltimore National Pike, 1350' NW Nuwood Avenue
1st Election District — 1st Councilmanic District
Legal Owner: H-K Real Estate Holdings Inc

Special Hearing to approve the use of a helistop which will be limited to not more than 15 stops per month.

HEARING: Monday, May 7, 2001 at 9:00 a.m. in Room 407, County Courts Building,

401 Bosley Avenue

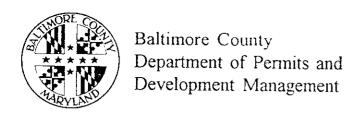
Arnold Jablon Director

C: Richard Rubin, Neuberger Quinn Gielen Rubin & Gibber PA, 1 South Street, 27th Floor, Baltimore 21202 Jack Antwerpen President, H-K Real Estate Holdings Inc 6631 Baltimore National Pike, Baltimore 21207

NOTES: (1) THE PETITIONER MUST HAVE THE ZONING NOTICE SIGN POSTED BY AN APPROVED POSTER ON THE PROPERTY BY SATURDAY, APRIL 21, 2001.

(2) HEARINGS ARE HANDICAPPED ACCESSIBLE; FOR SPECIAL ACCOMMODATIONS PLEASE CALL THE ZONING COMMISSIONER'S OFFICE AT 410-887-4386.

(3) FOR INFORMATION CONCERNING THE FILE AND/OR HEARING, CONTACT THE ZONING REVIEW OFFICE AT 410-887-3391.



Development Processing County Office Building 111 West Chesapeake Avenue Towson, Maryland 21204

May 4, 2001

Jack Antwerpen, President H-K Real Estate Holdings Inc. 6631 Baltimore National Pike Baltimore MD 21207

Dear Mr. Antwerpen:

RE: Case Number: 01-368-SPH, 6631 & 6635 Baltimore National Pike.

The above referenced petition was accepted for processing by the Bureau of Zoning Review, Department of Permits and Development Management (PDM) on March 20, 2001.

The Zoning Advisory Committee (ZAC), which consists of representatives from several approval agencies, has reviewed the plans that were submitted with your petition. All comments submitted thus far from the members of the ZAC are attached. These comments are not intended to indicate the appropriateness of the zoning action requested, but to ensure that all parties (zoning commissioner, attorney, petitioner, etc.) are made aware of plans or problems with regard to the proposed improvements that may have a bearing on this case. All comments will be placed in the permanent case file.

If you need further information or have any questions, please do not hesitate to contact the commenting agency.

Very truly yours,

W. Carl Richards, Jr. とうこ Supervisor, Zoning Review

W Carl Richard, Jr.

WCR: gdz

Enclosures

c: Richard Rubin, Neuberger Quinn Gielen Rubin & Gibber Pa, 1 South Street, 27th Floor, Baltimore 21202 People's Counsel

Sim 5/1

BALTIMORE COUNTY, MARYLAND

INTER-OFFICE CORRESPONDENCE

TO:

Arnold Jablon, Director

DATE: April 6, 2001

Department of Permits and Development Management

FROM:

Arnold F. 'Pat' Keller, III Director, Office of Planning

SUBJECT:

6631 & 6635 Baltimore National Pike

INFORMATION:

Item Number:

01-368

Petitioner:

H-K Real Estate Holdings, Inc.

Zoning:

BR, DR 2, & DR 5.5

Requested Action:

Special Hearing

SUMMARY OF RECOMMENDATIONS:

The Office of Planning reviewed the request and offers the following comments:

- The petitioner should demonstrate compliance with the helipad construction and safety standards specified in Section 420.1 of the Zoning Commissioner's Policy Manual (attached).
- 2. The Zoning Commissioner's Policy Manual states in Section 420.1.(c) that every helipad shall have two approach/departure paths. The petitioner's plat shows two arrival-departure paths, however, a note on the plat indicates that one of the arrival/departure path is not to be used. Therefore, it appears that the proposed helistop is not in compliance with Section 420.1.(c).
- 3. Notwithstanding the requirements of Section 420.1 of the Zoning Commissioner's Policy Manual, this office has determined that the use of a helistop should not be approved unless the petitioner demonstrates to the satisfaction of the Zoning Commissioner that the helistop will not seriously affect nearby residential areas with respect to noise levels.
- 4. If the use of a helistop is approved, consideration should be given to requiring that the "clear zone" be surrounded by a fence at least six feet in height, with suitable gates to effectively control access to said helistop.

5. If the helistop use is approved, the operator of the helistop should be required to maintain a log of helicopter operations, which should be available for inspection by the Department of Permits and Development Management upon request.

Section Chief: AFK:MAC: Jeffrey W Long

ZONING COMMISSIONER'S POLICY MANUAL

SECTION 420.1 HELIPAD CONSTRUCTION AND SAFETY STANDARDS

Each and every location used for helicopter landings in Baltimore County shall meet the following standards: For this purpose a "helipad" shall be a helicopter landing site. These do not govern landings by helicopters in an emergency situation, nor those used by a police or fire department.

- (a) No person may land or take off from any location in Baltimore County without a "helipad permit."
- (b) Every site chosen for use as a helipad shall be located:
 - in an area that is level and absolutely clear of any objects for a distance of 150 feet by 150 feet;
 - and centered in the middle of the "clear zone" (Figure 1);
 - and the "clear zone" shall be free of any loose objects or debris or any other loose material such as dirt, sand, gravel, etc.
- (c) Every helipad shall have two approach/departure paths. The approach/departure paths shall have a minimum of 90 degrees between them (Figure 2). Approach/departure paths shall be chosen on a safety basis; i.e., consideration for populated areas, public location, etc.
- (d) The approach/departure paths shall have a slope free of obstructions at a ratio of 8 to 1 from the edge of the 150 foot "clear area" to extend outward in a direct line of 4000 feet (Figure 3).
- (e) The approach/departure paths shall extend from the "clear zone" for a distance of 4000 feet and shall be 500 feet wide at the 4000 foot mark (Figure 3).
- (f) The helipad shall be constructed of "portland" cement at a 6 inch minimum thickness. A design analysis shall be required when an asphalt or bituminous concrete pavement is proposed. The dimensions of the pad shall be a minimum of 20 feet wide by 20 feet long.

Figure # 3

APPROACH-DEPARTURE PATHS

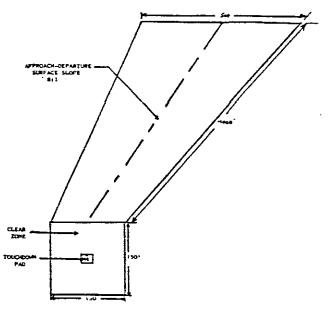


FIGURE #1 Clear Zone

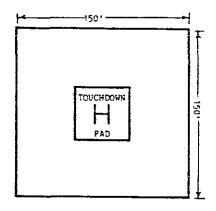
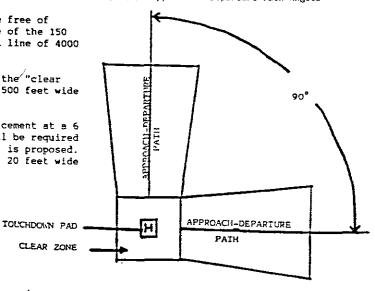
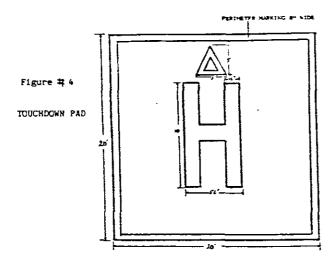


FIGURE #2 Approach - Departure Path Angles



APPROVEDMAY 1 3 1992

- (g) The surface of the helipad shall be brushed or anti-skid.
- (h) A white letter "H" shall be centered on the helipad and be a minimum of 10 feet high and 5 feet, 6 inches wide. The segments of the letter "H" shall be 15 inches wide. A red letter "H" is recommended for hospital helipads (Figure 4).



- (i) Situated above the letter "H" shall be a white triangle or arrow that has the apex pointing magnetic North. The arrow or triangle shall be 3 feet high and 3 feet wide at its base. The triangle or arrow can be segmented (Figure 4).
- (j) The perimeter of the helipad shall be marked with a solid white line 8 inches in width (Figure 4).
- (k) The perimeter of the helipad shall be illuminated by yellow lighting and the touchdown area shall be illuminated by blue lighting, if touchdown lights are installed. The lighting shall be a minimum FAA Standard.
- (1) In the proximity of the helipad shall be located a wind direction indication device. The wind indication device shall be lighted when visibility is diminished due to darkness or weather conditions.
- (m) During landing and departures no person, unless directly involved in flight operations, shall be located on the touchdown pad or within the 150 foot square "clear zone." No vehicles or objects shall be located on the touchdown pad or within the 150 foot square "clear zone" during departures and landings.
- (n) Every person filing a request to build a helipad in Baltimore County shall submit prior to construction a detailed plan showing the location of the helipad, "clear zone," and the approach and departure paths. Included in the plan shall be the location of any occupied structure within the approach/departure paths.
- (o) No permit shall be issued for construction and/or establishment of a helipad prior to a hearing before the Zoning Commissioner for a Special Hearing or a Special Exception, whichever is required. Before permission is granted, at such hearing, every helipad with with the FAA would find no objection must also comply with the above requirements. Any such permit when granted shall be issued for one year, subject to annual review by the Zoning Commissioner. The policy department shall have the power to inspect every helipad for compliance with these regulations at any time, and subsequent to any inspection shall file a copy of its findings with the Zoning Commissioner, who will then determine whether further hears are required.



Office of the Fire Marshal 700 East Joppa Road Towson, Maryland 21286-5500 410-887-4880

March 29, 2001

Department of Permits and
Development Management (PDM)
County Office Building, Room 111
Mail Stop #1105
111 West Chesapeake Avenue
Towson, Maryland 21204

ATTENTION: Gwen Stephens

RE: Property Owner: David Thompson - 364, Jacob Antwerpen - 367, H-K Real Estate Holdings, Inc. - 368, Paul A. Coberly - 369, Paul A. Corberly - 370, Patrick Rooney - 371, and McMahon Investments - Baltimore, LLC - 378.

Location: DISTRIBUTION MEETING OF April 2, 2001

Item No.: 364, 367, 368, 369, 370, 371, and 378

Dear Ms. Stephens:

Pursuant to your request, the referenced property has been surveyed by this Bureau and the comments below are applicable and required to be corrected or incorporated into the final plans for the property.

4. The site shall be made to comply with all applicable parts of the Fire Prevention Code prior to occupancy or beginning of operation.

REVIEWER: LIEUTENANT JIM MEZICK, Fire Marshal's Office PHONE 887-4881, MS-1102F

cc: File



Parris N. Glendening Governor John D. Porcari Secretary Parker F. Williams

Administrator

Date: 4.2.01

Ms. Ronnay Jackson
Baltimore County Office of
Permits and Development Management
County Office Building, Room 109
Towson, Maryland 21204

RE: Baltimor

Baltimore County

Item No. 368

772

Dear Ms. Jackson:

We have reviewed the referenced item and have no objection to approval, as a field inspection reveals that the existing entrance(s) on to MD/US 1. are acceptable to the State Highway Administration (SHA) and this development is not affected by any SHA projects.

Should you have any questions regarding this matter, please contact Larry Gredlein at 410-545-5606 or by E-mail at (lgredlein@sha.state.md.us).

Very truly yours,

P. J. Soll

Kenneth A. McDonald Jr., Chief Engineering Access Permits Division

My telephone number is __

BALTIMORE COUNTY, MARYLAND DEPARTMENT OF ENVIRONMENTAL PROTECTION & RESOURCE MANAGEMENT

TO:

Arnold Jablon

FROM:

R. Bruce Seeley 4 / RBS

DATE:

April 9, 2001

SUBJECT:

Zoning Petitions

Zoning Advisory Committee Meeting of April 2, 2001

DEPRM has no comments for the following zoning petitions:

Item #	Address
364	426 Sherwood Road
367	9400 Liberty Road
368	6631-6635 Baltimore National Pike
369	116 Kinship Road
370	1914 Midland Road
371	Trappe Road Lots 16-20
373	9720 Greenside Drive
377	11 Olivia Court

RE: PETITION FOR SPECIAL HEARING 6631 & 6635 Baltimore National Pike, SW/S Balto Nat'l Pike, 1350' NW Nuwood Ave 1st Election District, 1st Councilmanic

Legal Owner: H-K Real Estate Holdings, Inc. Petitioner(s)

- BEFORE THE
- ZONING COMMISSIONER
- * FOR
- * BALTIMORE COUNTY
- * Case No. 01-368-SPH

ENTRY OF APPEARANCE

Please enter the appearance of the People's Counsel in the above-captioned matter. Notice should be sent of any hearing dates or other proceedings in this matter and of the passage of any preliminary or final Order. All parties should copy People's Counsel on all correspondence sent/ documentation filed in the case.

PETER MAX ZIMMERMAN

People's Counsel for Baltimore County

wale & Demilis

CAROLE S. DEMILIO

Deputy People's Counsel

Old Courthouse, Room 47

400 Washington Avenue

Towson, MD 21204

(410) 887-2188

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that on this 4th day of April, 2001 a copy of the foregoing Entry of Appearance was mailed to Richard Rubin, Esq., Neuberger, Quinn, Gieler, 1 South Street, 27th Floor, Baltimore, MD 21202, attorney for Petitioner(s).

PETER MAX ZIMMERMAN



Gregory J. Morgan, Sr. 5 Nayborly Court Catonsville, MD 21228 Home Phone 410-744-1696

May 03, 2001

Mr. Lawrence E. Schmidt Baltimore County Zoning Commissioner 401 Bosley Avenue Suite 405 Towson, MD 21204

4107526261

RE: Case #: 01-368-SPH Application for helistop at property located at 6631 and 6635 Baltimore National Pike

Dear Mr. Schmidt,

I am a resident of a single family home located approximately 200 yards directly behind the proposed site for the above referenced helistop. Due to a previously scheduled engagement both I and my attorney are unable to attend the hearing scheduled for Monday May 7, 2001. Please accept this letter as my formal position on this issue. During the past several months I have noticed a helicopter landing at this location, as I work during the day most of the landings I have witnessed occurred during evening and weekend daytime hours. Most recently I noticed the helicopter landing on Sunday April 29, 2001 at approximately 3:30 P.M.

The community of Patapaco Falls North of which I am a resident is a community of luxury townhomes and single family homes located directly behind the above referenced property separated by a stand of trees and brush. This property abuts the Patapsco State Park as well as the 37 acre Bragg Horticultural Education Center, both areas are a natural refuge for wildlife in a growing suburban area.

The use of this area as a helicopter landing size is totally inappropriate given the close proximity to homes, roadways and natural park land. Each and every time the helicopter lands or departs the noise created is disturbing to the quiet of our community, conversations are interrupted, napping babies are awoken and the general peace and serenity of our community is disturbed. The safety of having a helistop behind our property and large helicopters approaching the landing site above the rooftops of our homes is of concern as well.

I also object to this use because of the fact that the new property owners have failed to show their willingness to be good neighbors by arbitrarily using this site without proper zoning or the support of their neighbors. The former owners of this site, Fox Automotive were good neighbors in Catonsville, the Fox group continually supported community groups, events and the Chamber of Commerce. To my knowledge, any attempts to gain support from the Antwerpen Automotive group for community events has been unsuccessful in the past.

As an active participant in the civic, business and political community I am always a major proponent of discussion and compromise so that all parties involved are satisfied with the outcome of a certain situation. However, at this time I must ask that you decline the above referenced application or at the very least postpone this decision until the applicants meet with the community that will be most affected by this decision.

Sincerely,

Gregory J. Morgan, Sr.

PLEASE PRINT CLEARLY

PETITIONER(S) SIGN-IN SHEET

NAME	ADDRESS
COSEPH LARSON	105 W, CHESAPEAKE AVE,
Tranford He 53	•
STEVE SHEAK	& 104 N. Scott ST # 33, ATRINGTON, VA
Gerald Henning	541 Andrewa Ave, Rockville, MD
Lichard Rubin	5 Mc South St 27 Floor 21202
Rugh Bernstein	One South St Da Hoor 21202
JD Tida	11504 Jeasme ANE WHITE MARCH 21162
- Roy Tailon	11509 JEROME HUE WHITE MADE ALLE
	*

Case Number <u>01-368-5PH</u>

PLEASE PRINT LEGIBLY

PROTESTANT'S SIGN-IN SHEET

Name	Address	City, State	Zip Code
ABRON MARSONS	HOS E JO PRARD	TOUSON	21286
DON BURKE	6700 BALTO NATERIE	Belto MS	21228
rid Gree Morcan			21228
Sid Gree Morgan AND Gary Doucett	5 Nayborly et 3 Oak Shalows &		21228
wants opinion			
		Revised 4	‡/17/00

LAW OFFICES

JMK 5/7/c1

MARGOLIS, PRITZKER & EPSTEIN, P.A.

STITE 100

405 EAST JOPPA ROAD TOWSON, MARYLAND 21286

AARON MARGOLIS

April 20, 2001

TELEPHONE (410) 823-2222 TELEGOPIER (410) 337-0098

-1123

Baltimore County Zoning Commissioner County Courts Building 401 Bosley Avenue Suite 405 Towson, Maryland 21204

Re: Case No.: 01-368-SPH

Application to use property 6631 and 6635 Baltimore National Pike for helistop

Date of Hearing: 5/7/01, 9:00 a.m.

Dear Sir:

This office represents Russel Toyota, 6700 Baltimore National Pike, Russel Mazda/Subaru/Volkswagen at 6624 Baltimore National Pike, and Russel BMW at 6616 Baltimore National Pike. These are all automobile sales and service establishments located directly across the road from the property which is the subject of this proceeding. In behalf of all of those establishments, we wish to enter the strongest possible protest to the subject application to establish of the proposed helistop, for the following reasons:

- 1. The noise and vibration resulting from the helicopters taking off and landing on the proposed site is very disturbing to the personnel and patrons of our clients' establishments. Our clients' sales personnel are continuously out of doors showing the car inventories to perspective buyers and the noise makes it impossible to communicate and disrupts and distracts everyone during the entire time of the helicopter maneuvers.
- 2. The showrooms of our clients' facilities have very large display windows which are caused to vibrate and shake during the helicopter descents and take-offs. This can be very dangerous to persons and property in and about the showrooms.
- 3. The proposed helistop site is adjacent to the eastbound lanes of the Baltimore National Pike, a very heavily traveled artery in and to the Baltimore Metropolitan area. The helicopter landings and take-offs, both visually and noise producing, is very distracting to drivers and presents a serious safety hazard to the general public.

Prot Ex#1

Baltimore County Zoning Commissioner April 20, 2001 Page Two

- 4. It is commonly accepted in the automobiles sales and service business to draw public attention to a particular facility. The proposed site, existing among competitive sales and service facilities will unfairly draw attention to the facility at the site and distract the customers at the facilities across the road. Notwithstanding that the use of the site will be a nuisance and hazard, it will also create a competitive disadvantage to the other dealerships.
- 5. The approval of the Application will establish an unnecessary and unwarranted precedent. How would other applicants for helistops nearby be treated and would this create an unfair advantage for this one dealership?

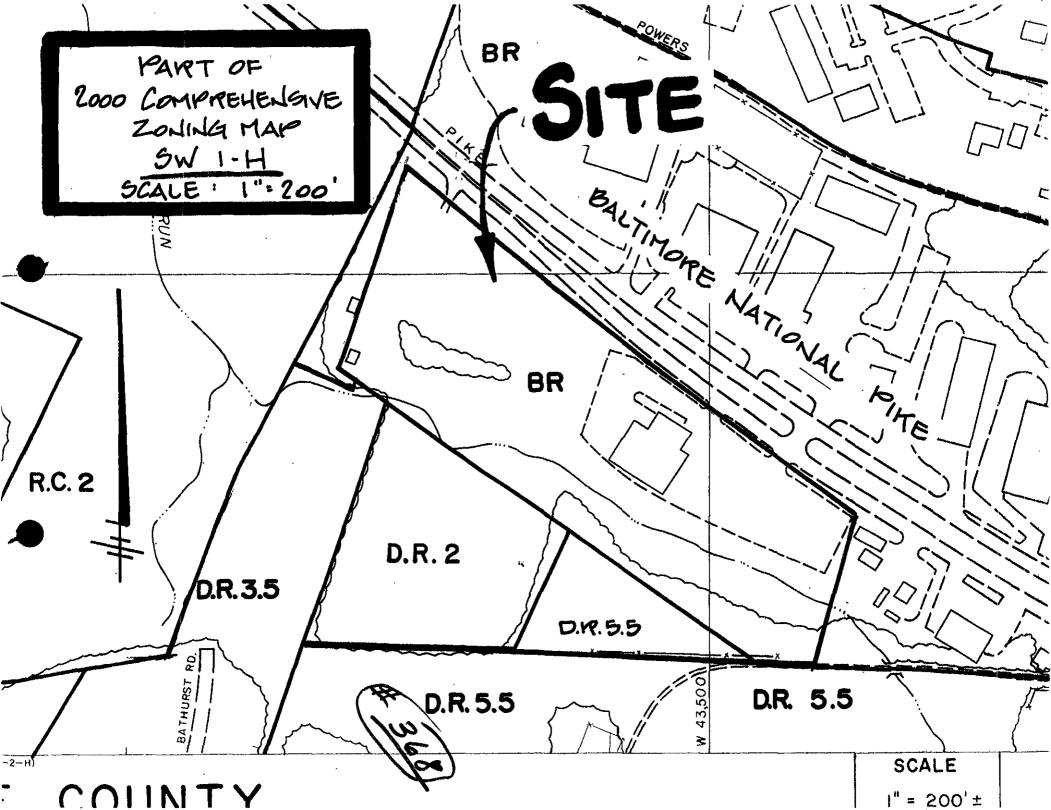
For all of the above reasons, we respectfully urge that the Application in this matter be denied.

Verv truly yours.

Aaron Margolia

AM/cm

cc: Russel Motor Cars, Inc.



court's factual determinations were fairharmonious and healthy federal-state proclaim today's decision a major victo-1983, it seems a good deal premature to these actions properly brought under § would even arise if the Court had held U.S. 293, 83 S.Ct. 745, 9 L.Ed.2d 770 2254(d)(8). Cf. Townsend v. Sain, 372 ly supported by the record, id., § 2254(d)(7), and whether the state the state court ry in our continuing effort to achieve a Since none of these questions proceeding, id.

1525 of Ithese suits, they demand an immediany sense conflict with the policies uncorpus statute, for the effort does not in exhaustion requirement of the habeas derlying that requirement.24 By means ed as an attempted circumvention of the the Ku Klux Klan Act should not be viewinstance, pre-empted by the habeas coring fundamental rights guaranteed by ate end to action under color of state bring these suits under the provisions of pus remedy. Respondents' effort to that jurisdiction under § 1983 is, in this spondents have properly invoked the jurequired in any suit properly brought in Since I share the Court's view that extion of precisely such claims as these. peditious federal hearing for the resolu-Klan Act was designed to afford an exthe Federal Constitution. The Ku Klux law that has the alleged effect of violat-1830, and since I am convinced that refederal court under § 1983, ante, at 1829– haustion of state judicial remedies is not In short, I see no basis for concluding

24 In a case where the habeas corpus suit as an impermissible attempt to circumvent that requirement. But by the undermine and effectively nullify the habeas corpus exhaustion requirement, it would, of course, he possible to view the propriate remedy, and where a prisoner's selection of an alternative remedy would statute does provide an available and apment—in which case the purposes under-lying the exhaustion rule do not come into lenge only the conditions of his confinesume token, if a prisoner seeks to chal-

> affirm the judgment of the Court of Appeals. risdictional grant of § 1983, I would



CITY OF BURBANK et al., 411 U.S. 624, 36 L.Hd.2d 547 Appellants,

LOCKHEED AIR TERMINAL INC. et al.

Decided May 14, 1973 Argued Feb. 20, 1973. No. 71-1637.

carrier against city and certain of its state and local control over aircraft pealed. The United States Court of Ap-California, 318 F.Supp. 914, entered trict Court for the Central District of dinance invalid. The United States Disofficers for judgment declaring city oroperator of airport and interstate air enactment of Federal Aviation Act and port was invalid because Congress by its hours of 11 p. m. and 7 a. m. from airlas, held that city ordinance prohibiting The Supreme Court, Mr. Justice Doug-667, affirmed and an appeal was taken. peals for the Ninth Circuit, 457 F.2d judgment for plaintiffs and the city apthe Noise Control Act has preempted jet aircraft from taking off between the Action was brought by owner and

Affirmed.

1856 (1948), and it represents no thrent to the integrity of the exhaustion doctrine. Nothing in today's decision sug-corpus. That result is consistent with low any other practice. gests that the district courts should fol the view that prisoner petitions should be prisoner terms it a petition for habeas complaint under § 1983 even if the play—his filing should be considered a

411 U.S. 625 CITY OF BURBANK v. LOCKHEED AIR TERMINAL INC. 1855 Officials 93 S.Cl 1854 (1978)

and Mr. Justice Marshall joined, filed a Mr. Justice Stewart, Mr. Justice White dissenting opinion. Mr. Justice Rehnquist, with whom

1. Municipal Corporations © 58 States 4.14

seq., 307, 611, 1108 as amended 49 U.S. C.A. §§ 1301 et seq., 1348, 1431, 1508; noise preempting state and local control and reinforces conclusion that Federal Stat. 1234; U.S.C.A.Const. art. 6, cl. 2. Federal Aviation Act of 1958, §§ 101 et Agency, has full control over aircraft Aviation Administration, in conjunction Noise Control Act of 1972, § 7(a), 86 Noise Control Act of 1972 reaffirms Environmental Protection

2. States \$24.14

purpose of Congress. unless that is the clear and manifest not to be superseded by federal statute Historic police powers of states are

3. States \$=4.14

ment it or by an act of Congress which make reasonable the inference that Conregulation which is so pervasive as to may be evidenced by a scheme of federal persede historic police powers of states of state laws on the same subject. will be assumed to preclude enforcement is so dominant that the federal system gress left no room for states to supplepreemption, congressional purpose to sutouches a field in which federal interest In absence of express provision of

4. Municipal Corporations ©=53

of 11 p. m. and 7 a. m. from airport was C.A. §§ 1301 et seq., 1348, 1431, 1508; seq., 307, 611, 1108 as amended 49 U.S. and local control over aircraft noise. Noise Control Act has preempted state ment of Federal Aviation Act and the invalid because Congress by its enactcraft from taking off between the hours Stat. 1234; U.S.C.A.Const. art. 6, cl. 2 Noise Control Act of 1972, § 7(a), 86 Federal Aviation Act of 1958, §§ 101 et City ordinance prohibiting jet air-

Federal Aviation Administration to con-5. Aviation ©=224 ed 49 U.S.C.A. §§ 1348(a, c), 1431(d) underlying Federal Aviation Act are to trol noise pollution must be consistent 3 be fulfilled. Federal Aviation Act of uniform and exclusive system of federal with highest degree of safety, and the 1958, §§ 307(a, c), 611(d)(3) as amendregulation if congressional objectives interdependence of these facts requires a Any regulations adopted by the

Cal., for appellants. Richard J., Sieg, Jr., Beverly Hills,

curiae, by special leave of Court. for the State of California, as amicus Nicholas C. Yost, Los Angeles, Cal.,

special leave of Court. C., for the U. S., as amicus curiae, by Daniel M. Friedman, Washington, D.

Cal., for appellees. Warren M. Christopher, Los Angeles,

opinion of the Court. Mr. Justice DOUGLAS delivered the Lies The Court in Cooley v. Board of War-

stated the rule of pre-emption which is Speaking through Mr. Justice Curtis, it dens, 12 How. 299, 13 L.Ed. 996, first the critical issue in the present case.

nature; some imperatively demanding various subjects, quite unlike in their ing not only many, but exceedingly merce, embraces a vast field, contain-"Now the power to regulate comsities of navigation. which alone can meet the local necesperatively demanding that diversity, the subject now in question, as im-States in every port; and some, like ly on the commerce of the United a single uniform rule, operating equal-

to be of such a nature as to require plan or regulation, may justly be said admit only of one uniform system, or power are in their nature national, or . . Whatever subjects of this

411 U.S. 629

exclusive legislation by Congress."

erator of that airport to allow any such City Council of Burbank, California, ment of an ordinance adopted by the p. m. of one day and 7 a. m. the next pure jet aircraft to take off from the which made it unlawful for a so-called for an injunction against the enforce-Southwest Airlines originating in Oakduring such periods.1 The only regularaircraft to take off from that airport Hollywood-Burbank Airport between 11 Diego every Sunday night at 11:30. Hollywood-Burbank Airport for San land, California, and departing from nance was an intrastate flight of Pacific ly scheduled flight affected by the ordi-This suit brought by appellees asked

The District Court found the ordinance to be unconstitutional on both Supremacy Clause and Commerce Clause grounds. 318 F.Supp. 914. The Court of Appeals affirmed on the grounds of the Supremacy Clause both as respects pre-emption and as respects conflict.² 457 F.2d 667. The case is here on appeal. 28 U.S.C. § 1254(2). We noted peal. 28 U.S.C. § 1254(2). We affirm the Court of Appeals.

- Barbank Municipal Code § 20-32.1. The ordinance provides an exception for "emergency" flights approved by the City Police Department.
- hank ordinance conflicted with the run-way preference order, BUR 7100.5B, is-The Court of Appeals held that the Burtrates the full accomplishment of the goals of Cengress." 457 F.2d 667, 676. by the FAA among the interests with ordinance "interferes with the balance set The Court of Appenls concluded that the lowest practicable minimum. duce community exposure to noise to the wood-Burbank airport are designed to re-"[p|rocedures established for the Holly-Burbank Airport. The order stated that sued by the MAA Chief of the Airport not reach this question. under the doctrine of pre-emption, we need which it is empowered to deal, and frus-Traffic Control Tower at the Hollywood-In view of our disposition of this appeal

The Federal Aviation Act of 1958, 72 Stat. 731, 49 U.S.C. § 1301 et seq., as amended by the Noise Control Act of 1972, 86 Stat. 1234, and the regulations under it, 14 CFR pts. 71, 73, 75, 77, 91, 93, 95, 97, are central to the question of pre-emption.

tion Act, 49 U.S.C. § 1508(a), provides and the efficient utilization of such airorder to insure the safety of aircraft §§ 1348(a), (c), the Administrator of the By §§ 307(a), (c) of the Act, 49 U.S.C. plete and exclusive national sovereignty is declared to possess and exercise comin part, "The United States of America persons and property on the ground space . . "and "for the protection of late the use of the navigable airspace, "in has been given broad authority to regu-Federal Aviation Administration (FAA) in the airspace of the United States . . . Section 1108(a) of the Federal Avia-. ... 627

The Solicitor General, though arguing against pre-emption, concedes that as respects "airspace management" there is pre-emption. That, however, is a fatal pre-emption. That, however, is a fatal concession, for as the District Court found: "The imposition of curfew ordinances on a nationwide basis would remances on a bunching of flights in those

3. Section 307 provides in relevant part as follows:

"(n) The Administrator is authorized and directed to develop plans for and formulate policy with respect to the use of the anxigable airspace; and assign by rule, regulation, or order the use of the navigable airspace under such terms, constitutions, and limitations as he may deem necessary in order to insure the safety of aircraft and the efficient utilization of such airspace.

(c) The Administrator is further authorized and directed to prescribe air traffic rules and regulations governing the flight of aircraft, for the navigation, protection, and identification of aircraft, for the protection of persons and property on the pround, and for the efficient utilization of the navigable airspace, including rules as to safe altitudes of flight and rules for the prevention of collision between aircraft, between aircraft and land or water vehicles, and between aircraft and and airborne objects."

hours immediately preceding the curfew. This bunching of flights during these hours would have the twofold effect of increasing an already serious congestion problem and actually increasing, rather than relieving, the noise problem by increasing flights in the period of greatest annoyance to surrounding communities. Such a result is totally inconsistent with the objectives of the federal statutory least annoyance regulatory scheme." It also found flighe imposition of curfew ordinances

Curfews such as Burbank has imposed would, according to the testimony at the trial and the District Court's findings, increase congestion, cause a loss of efficiency, and aggravate the noise problem. FAA has occasionally enforced curfews. See Virginians for Dulles v. Volpe, D. C., 344 F.Supp. 573. But the record shows that FAA has consistently opposed curfews, unless managed by it, in the interests of its management of the "navigable airspace."

on a nationwide basis would cause a serious loss of efficiency in the use of the

navigable airspace."

As stated by Judge Dooling in American Airlines v. Hempstead, D. C., 272 F.Supp. 226, 230, aff'd, 2 Cir., 398 F.2d 369:

"The aircraft and its noise are indivisible; the noise of the aircraft ex-

Section 7(a) provides: of identifying and achieving levels of cumeral Aviation Administration flight and control aircraft noise. He shall report on and (4) additional measures available to ulative noise exposure around airports; out of existing aircraft; (3) implications mendations on the retrofitling and phasequacy of noise emission standards on new operational noise controls; agencies and interested persons, shall conwith appropriate Federal, State, and local ate within nine months after the date and Foreign Commerce of the House of such study to the Committee on Interstate airport operators and local governments to and existing alreraft, together with recomduct a study of the (1) adequacy of Fed-"The Administrator, after consultation the enactment of this Act." Commerce and Public Works of the Sen-Representatives and the Committees on 2 7 (F)

tends outward from it with the same inseparability as its wings and tail assembly; to exclude the aircraft noise from the Town is to exclude the aircraft; to set a ground level decibel limit for the aircraft is directly to exclude it from the lower air that it cannot use without exceeding the decibel limit."

application of such standards and regulacraft noise and sonic boom, including the 1431(b)(1) (1970 ed., Supp. II) FAA, 611(b)(1), 86 Stat. 1239, 49 U.S.C. § scheme of federal control of the aircraft by July 1973. The 1972 Act, by amendshall conduct a study of various facets of tion with appropriate Federal, State, and that the Administrator "after consultawas approved October 27, 1972, provides certificate authorized by this title." noise problem. tion Agency (EPA) in the comprehensive also involves the Environmental Protecing § 611 of the Federall Aviation Act,6 the aircraft noise problems and report to local agencies and interested persons" fication, suspension, or revocation of any "for the control and abatement of airafter consulting with EPA, shall provide the Congress within nine months, i. e.tions in the issuance, amendment, modi-The Noise Control Act of 1972, which Under the amended §

62

Act of July 21, 1968, Pub.L. 80-411, 82 Stat. 395. Prior to amendment by the 1972 Act, if provided in part that the Alministrator, "[1] in order to afford present and fature relief and profeedon to the public from unnersusary alreraft noise and sonic hoom. . shall prescribe and amend such rules and regulations as the may find necessary to provide for the centrel and abutement of aircraft noise and sonic boom." 49 U.S.C. § 1431(a).

6. Section 611(b)(1), as amended, reads:

"In order to afford present and future relief and protection to the public health and welfare from aircraft noise and sould boom, the FAA, after consultation with the Secretary of Transportation and with EFA, shall prescribe and amend standards for the measurement of aircraft noise and sould amend auch regulations as the FAA may find necessary to provide for the control and abutement of aircraft noise und sould boom, including the application of such

Lin cates for aircraft operations shall not Supp. II), provides that future certifi-Section 611(b)(2), as amended, 86 Stat. essary to protect the public health and welfare." FAA is directed within 30 July 1973 EPA shall submit to FAA proas amended, provides that not later than quirements are met.7 Section 611(c)(1), issue unless the new aircraft noise re-1239, 49 U.S.C. § 1431(b)(2) (1970 ed., sonic boom" as FPA determines is "nectrol and abatement of aircraft noise and posed regulations to provide such "condays to publish the proposed regulations directed either to prescribe the regulaafter consultation with EPA," FAA is after the conclusion of such hearing and provide that within "a reasonable time 611(c)(1). That subsection goes on to hearing on the proposed rules. Section FAA is directed to commence a public Within 60 days after that publication, in a notice of proposed rulemaking. tions substantially as submitted by EPA

granted, except that if the FAA determines sulted with EPA before such exemption is of this Act unless the EAA shall have conthis title. No exemption with respect to revocation of any certificate authorized by amendment, modification, suspension, or standards and regulations in the issuance. as practicable after the exemption is granted." by granted before EPA can be consulted any standard or regulation under this secportation requires that such an exemption that safety in air commerce or air transtion may be granted under any provision the FAA shall consult with EPA as soon

- "The FAA shall not issue an original type certificate under section 603(a) of this Subsection (b) (2) provides: consistent with the considerations listed in public from aircraft noise and sonic boom, ply to such aircraft and which protect the in accordance with this section which aphave prescribed standards and regulations cordance with this section, unless he shall scribing standards and regulations in acnoise abatement can be achieved by pre-Act for any aircraft for which substantial
- to the fullest extent possible: (1) the policies, regulations, and public laws of the "The Congress authorizes and directs that Section 102 reads in part as follows:

publish in the Federal Register a notice or prescribe them in modified form, or gether with its reasons therefor. in response to EPA's submission tothat it is not prescribing any regulation

craft noise or sonic boom," IFPA shall consult with FAA and may request FAA provides that if EPA believes that statement of FAA's findings and the view requested and report to EPA in the quest shall be published in the Federal originally proposed by EPA. That revisability of prescribing the regulation to review and report to EPA on the adthe public health and welfare from airtion proposed by EPA "does not protect FAA's action with respect to a regulatify any impact statement filed under § time specified together with a detailed Register; FAA shall complete the retal Policy Act of 1969,8 83 Stat 853, 42 reasons for its conclusion and shall iden-102(2)(C) of the National Environmen-Section 611(e)(2), as amended, 631

United States shall be interpreted and administered in accordance with the policies set forth in this chapter, and (2) all ageneics of the Federal Government shall-

cantly affecting the quality of the human and other major federal actions signifiimplemented. Prior to making any dehuncement of long-term productivity, and between local short-term uses of man's sal be implemented, (ii) alternatives to (ii) any adverse environmental effects mental impact of the proposed action, responsible official on-(i) the environenvironment, a detailed statement by the tion or report on proposals for legislation comments of any Mederal agency which official shall consult with and obtain the tailed statement, the responsible Federal volved in the proposed action should it be mitments of resources which would be in-(v) any irreversible and irretrievable comenvironment and the maintenance and enthe proposed action, (iv) the relationship which cannot be avoided should the propomude available to the President, the Council on Environmental Quality and to the ate Federal, State, and local agencies, involved. Copies of such statement and with respect to any environmental impact has jurisdiction by hiw or special expertise force environmental standards, shall be which are authorized to develop and enthe comments and views of the uppropri-((*) include in every recommenda-

> L632 U.S.C. § 4332(2)(C), with respect to FAA's action, FAA's action, if adverse the Federal Register. to EPA's proposal, shall be published in

amended, particularized standards: large but provided in § 611(d), as Congress did not leave FAA to act at

section, the FAA shallstandards and regulations under this prescribing and amending

- of Transportation Act; suant to this Act and the Department evaluation activities conducted purresearch, development, testing, and sonic boom, including the results of data relating to aircraft noise and consider relevant available
- deems appropriate; State, and interstate agencies as he "(2) consult with such Federal,
- the public interest; air commerce or air transportation with the highest degree of safety in standard or regulation is consistent "(3) consider whether any proposed
- apply; and pliance, or certificate to which it will and appropriate for the particular reasonable, technologically practicable, type of aircraft, aircraft engine, apstandard or regulation is economically "(4) consider whether any proposed
- of this section." tribute to carrying out the purposes such standard or regulation will con-"(5) consider the extent to which
- and the Court of Appeals announced its tered its judgment November 30, 1970; on May 14, 1970; the District Court en-[1] The original complaint was filed

through the existing agency review pro-5, and shall accompany the proposal public as provided by section 552 of Title

published in the Fedoral Register within PAA files no statement under § 102(2) (C) of the National Environmental Policy tion Act, as amended, provides that file a supplemental report, which shall be Act "then EPA may request the FAA to Section 611(e)(3) of the Federal Avia-

> judgment and opinion March 22, 1972state and local control. reinforces the conclusion that FAA, now ber 27, 1972. That Act reaffirms and all before the Noise Control Act of 1972 trol over aircraft noise, pre-empting in conjunction with EPA, has full conwas approved by the President on Octo-

we stated in Rice v. Santa Fe Elevator 1152, 91 L.Ed. 1447: Corp., 331 U.S. 218, 230, 67 S.Ct. 1146, Act. That, however, is not decisive. As provision of pre-emption in the 1972 [2-4] There is, to be sure, no express

federal statute." consistent with the objective of the state policy may produce a result inthe same purpose. . . . obligations imposed by it may reveal purpose may be evidenced in the federal law and the character of the object sought to be obtained by preclude enforcement of state laws on the federal system will be assumed to federal interest is so dominant that gress may touch a field in which the ment it. . ways. The scheme of federal regulathe same subject. . left no room for the States to supplereasonable the inference that Congress tion may be so pervasive as to make pose of Congress. superseded by the Federal Act unless which the States have traditionally octhat was the clear and manifest purpowers of the States were not to be the assumption that the historic police "Congress legislated here in a field . So we start with . Or the Act of Con-Likewise, Such a several

of federal regulation of aircraft noise It is the pervasive nature of the scheme

tions, and (B) EPA's proposed regulain response to EPA's proposed regulaof the action actually taken by the FAA duding those which cunnot be avoided) ison of (A) the environmental effects (inmade), and which shall contain a comparninely days from the date the request was such time specified shall not be less than such a period as EPA may specify (but

stated, concurring in Northwest Airlines, Inc. v. Minnesota, 322 U.S. 292, 303, 64 pre-emption. As Mr. Justice Jackson S.Ct. 950, 956, 88 L.Ed. 1283: that leads us to conclude that there is

in the sky like vagrant clouds. I They clusive. Planes do not wander about elaborate and detailed system of concommands. The moment a ship taxis under an intricate system of federal move only by federal permission, sub-"Federal control is intensive and exonto a runway it is caught up in an of federally certified personnel and ject to federal inspection, in the hands

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statements that the bills would not craft unless such standards are identical stated: 10 "States and local governments actment of the bill." The Senate Report ters covered by section 611 of the Federments that existed with respect to matany way the relationship between the sion of the bill is intended to alter in The House Report stated:9 "No provichange the existing pre-emption rule. tees included in their Reports clear to standards prescribed under this bill. al Aviation Act of 1958 prior to the enand that of the State and local governauthority of the Federal Government powers of airport operators, and no proforcing noise emission standards for airare preempted from establishing or enthat of State and local governments that vision of the bill is intended to alter in This does not address responsibilities or existed with respect to matters covered authority of the Federal government and any way the relationship between the Act of 1958 prior to the enactment of by section 611 of the Federal Aviation Both the Senate and House Commit-

- 9 II.R.Rep.No.92-842, p. 10.
- 10. S.Rep.No.92-1160, pp. 10-11, U.S.Code & Admin.News 1972, p. 4663.
- See n. 5, supra.
- 12. Hearing before the Aviation Subcommittee of the Senate Committee on Commerce

trator was required to "consider whethulations as he may find necessary to prescribe and amend such rules and regprovided that the Administrator "shall lants. Prior to the 1972 Act, § 611(a) 395. Under § 611(b)(3) the Adminisaircraft noise and sonic boom." 82 Stat. provide for the control and abatement of er any proposed standard Irule, or regulation is consistent with the highest dewhich added this section to the Federal 82 Stat. 395. gree of safety in air commerce or air ment regulation of aircraft noise and sonic boom." 12 The Secretary requestgree preempt State and local governproposed legislation would "to any de-Aviation Act 11 was considered at Senate transportation in the public interest." and in a letter dated June 22, 1968, he ed leave to submit a written opinion, of Transportation Boyd whether the thor of the 1958 Act) asked Secretary hearings, Senator Monroney (the austated: These statements do not avail appel-When the legislation 635

"The courts have held that the Federmerely expand the Federal Governinvolves controlling the flight of airfield of noise regulation insofar as it al Government presently preempts the remain unable to use their police powtion. State and local governments will ment's role in a field already preemptlating the flight of aircraft." ers to control aircraft noise by regued. It would not change this preemp-. . H.R. 3400 would

change in the existing apportionment of ommending this legislation to effect any powers between the Federal and State "not the intent of the committee in rec-According to the Senate Report, 13 it was and local governments," and the Report

Sess., 29. on S.707 and II.R.3400, Aircraft Noise Abatement Regulation, 90th Cong., 2d

13. S.Rep.No.1353, 90th Cong., 2d Sess., 6 U.S.Code Cong. & Admin.News 1908, p.

> CITY OF BURBANK v. LOCKHEED AIR TERMINAL INC. Ofte as 98 S.Ct. 1851 (1973) clear that the regulations to be consid-

Secretary in his letter.14 concurred in the views set forth by the

1636 11 he Senate version of the 1972 Act as eign Commerce, in urging the House to of both the House and Senate bills on concurred in the Senate amendments.11 the House, also with amendments, then with amendments, the House version; 16 press pre-emption section.16 But the accept the amended version, said: 18 proved. When the blended provisions of The Act as passed combined provisions the House. Instead, the Scnute passed, it passed the Senate contained an ex-House Committee on Interstate and For-Congressman Staggers, Chairman of the the present Act were before the House, the subject that each had earlier ap-Senate version never was presented to

F₃7 and States are trying to pass noise bill passed during this session." dustry and progress in America. That tion may be, but I can say to the gen-"I cannot say what industry's intenis the reason why I want to get this that to happen. It would hurass inregulations. Certainly we do not want dence that across America some cities to get this bill passed. We have evitleman what my intention is in trying

provisions of the bill, Senator Tunney moved that the Senate concur. He made When the House approved the blended

14. The letter from the Secretary of Transconsiderations so long as such exclusion is nondiscriminatory." (Emphasis addairports to aircraft on the basis of noise ments as to the permissible level of noise ing regulations or establishing requirerights of a State or local public agency. prictors can presently deny the use of their which can be created by aircraft using the as the proprietor of an airport, from issuproposed legislation will not affect the portation also expressed the view that "the with approval in the Senate Report. This portion as well was quoted Airport owners acting as pro-

submit that this indicates that a municihas the power to impose a curfew on the airport, notwithstanding federal responsipality with jurisdiction over an airport here not with an ordinance unposed by bility in the area. But, we are concerned Appellants and the Solicitor General

> FAA would include: "proposed means of reducing noise in

ered by EPA for recommendation to

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tions, and modifications in the numcraft, the regulation of flight patterns and aircraft and airport operafrequency, or scheduling

airport environments through the apmay be determined useful and necescraft---with the expectation of a replication of emission controls on airsary to protect public health and welairports, and such other procedures as other reductions in the joint use of position of controls to increase the trofit schedule to abate noise emisstandards on new and existing airflights [as well as] . . . the imsions from existing aircraft—the imlem, the imposition of noise emission position of curfews on noisy airports, load factor on commercial flights, or tions in areas where noise was a probthe imposition of flight path altera-(Emphasis added.)

gers and Senator Tunney are weighty port; and Senator Tunney was a mem-Interstate and Foreign Commerce which Chairman of the House Committee on ones. submitted the Noise Control Act and Ke-The statements by Congressman Stag-For Congressman Staggers was

authority that a municipality may have as a landlord is not necessarily congruent the nirport, but with the exercise of 110-lice nower. While the Hollywood-Burnicipality as a proprietor. Cincinnati is located in Kentucky. airports are owned by one municipality airport which is privately owned, many bank Airport may be the only major the City of Burbank as "proprietor" of here what limits, if any, apply to a muwith its police power. We do not consider example, the principal dirport serving yet physically located in another,

- 118 Cong.Rec. 35808.
- 16. Id., at 35886
- 17. Id., at 37075
- 18. Id., at 37083
- <u>5</u> ld., at 37317

Works, which submitted the Act and Reber of the Senate Committee on Public

1638 cant sources of noise move in interstate stated that "many of the most signified only at the federal level."20 commerce and can be offectively regulat-When the President signed the bill he

S.Ct. 813, 4 L.Ed.2d 852. Control of Cement Co. v. Detroit, 362 U.S. 440, S.Ct. 399, 85 L.Ed. 581; Huron Portland Cf. Hines v. Davidowitz, 312 U.S. 52, 61 people is not known. The procedures unsive control vested in EPA and in FAA lice power of the States. Yet the pervanoise is of course deep-seated in the pocontroversy, for each case turns on the dition the Administrator has imposed a communities and tens of thousands of controls. What the ultimate remedy may no room for local curfews or other local under the 1972 Act seems to us to leave federal regulatory scheme in question. peculiarities and special features of the are not precise guidelines in the present der the 1972 Act are under way.21 In adbe for aircraft noise which plagues many [5] Our prior cases on pre-emption 80

- 20. 8 Weekly ('omp.Pres.Dors, 1582, 1583
- 21 The Administrator has adopted regulathe control of fleet noise levels (FNL) tification for all new subsonic turbojetmust be met as a condition to type cortions prescribing noise stundards which ments of 14 (TR pt. 30)
 The FNL would be determined as a nireraft become subject to the requireoperating in foreign commerce.) The tions would not pertain to carriers also of airplanes operating in interstate com-January 30, 1973, the FAA gave adpowered aircraft. prior to July 1, 1978, when the covered proposed rules are designed to limit FNL 38 Fed.Reg. 2769. (The regula-14 (TR pt. 36. On

previous 90-day base period. In 1976 number of takeoffs and landings of the levels of each airplane in the fleet and the function of the takeoff and approach noise each fleet would be required to reduce its tion could not exceed the FNL during the noise level of any theet subject to regulafleet. Until July 1, 1976, the cumulative

> variety of regulations relating to takeoff 49 U.S.C. § 1348(c) Any regulations and landing procedures and runway prefadopted by the Administrator to control and efficiency, 49 U.S.C. § 1348(a), and quires a delicate balance between safety exclusive system of federal regulation if the "highest degree of safety." 49 U.S. noise pollution must be consistent with the protection of persons on the ground. crences. The Federal Aviation Act rethe Federal Aviation Act are to be fulof these factors requires a uniform and the congressional objectives underlying § 1431(d)(3). The interdependence 639

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port between 10 p. m. and 7 a. m. beties of scheduling flights to avoid trolling air traffic flow.22 The difficulof takeoffs and landings would severely dinance and a significant number of muon jet operations at the Los Angeles airin safety would be compounded. In 1960 congestion and the concomitant decrease limit the flexibility of FAA in connicipalities followed suit, it is obvious FAA rejected a proposed restriction that fractionalized control of the timing If we were to uphold the Burbank or-

altimately required by 14 CFR pt. 30. the original base-period level and the level FNL by 50% of the difference between

Flow control has resulted in the Los Angeles Air Route Truffic Control Center titudes and routes that may be flown. cepted in a given area and restricting althe number of aircraft that will be acuses centralized "flow control," regulating In order to insure efficient and safe lywood-Burbank Airport. holding aircraft on the ground at the Hotof the navigable airspace, FAA

ment based on the overall condition of the ATC system. . ." Fourth Annual Report of the Secretary of Transportation ordinate flow control throughout the Air for Fiscal Year 1970. Route Traffic Control Centers exercised "had enough information to make a judgnecessitated because no regional center Traffic Control system. This change was indopendent control over traffic flow in heir areas. Prior to April 1970, 21 regional Air In April 1970 FAA es-

cause such restrictions could "create

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critically serious problems to all air transportation patterns." 25 Fed.Reg. The complete FAA state-

concluded therefore that the extent of of the public is to be served. It was rule. The practice of prohibiting the provision has been omitted from the the hours of 10 p. m. and 7 a. m. unof the airport by jet aircraft between would not have compensated the decannot be inhibited if the best interest of commercial aviation in the nation's airports are essential to the mainteand the constant availability of these tion patterns. The network of airserious problems to all air transportaspecific hours could create critically use of various airports during certain der certain surface wind conditions Commerce." gree of restriction it would have im-posed on domestic and foreign Air this provision might have achieved economy are accomplishments which and the increasingly significant role jor force in passenger transportation public acceptance of aviation as a manance of a sound air transportation ports throughout the United States has also been reevaluated and this relief from the noise problem which "The proposed restriction on the use The continuing growth of

of FAA, supplemented now by the States or municipalities in on the planty to diffuse the powers given by Conmains peculiarly within the competence This decision, announced in 1960, re-Congress alone must do it. ning. If that change is to be made, gress to FAA and EPA by letting the input of EPA. We are not at liber-

join, dissenting. WHITE, and Mr. Justice MARSHALL Mr. Justice STEWART, Mr. Justice Mr. Justice REHNQUIST, with whom

al legislation dealing with aircraft noise The Court concludes that congression-

Cite IIN 93 St Ct 1851 (1973) Burbank here challenged is invalid ungress has impliedly pre-empted it, and has so "pervaded" that field that Conwith EPA, has full control over aircraft clusion that FAA, now in conjunction "Act reaffirms and reinforces the conder the Supremacy Clause of the Constitherefore the ordinance of the city of tion which had been struck by earlier ance between state and federal regulathat the 1972 Act to which the Court retrol." Ante, at 1859. Yet the House and noise, pre-empting state and local contution. The Court says that the 1972 in discussing the general pre-emptive of-The House Report, II.R.Rep.No.92-842, congressional legislation in this area. fers was not intended to alter the bal-Senate committee reports explicitly state feet of the entire bill, stated:

provision discussed in this paragraph does not apply to aircraft. See discussion of aircraft noise below.)" Id., movement of products is not affected ernment to regulate use, operation, or "The authority of State and local gov at all by the bill. (The preemption

The report went on to state specifically:

611 of the Federal Aviation Act of cal governments that existed with reto alter in any way the relationship bill." Id., at 10. 1958 prior to the enactment of the spect to matters covered by section Government and that of State and lobetween the authority of the Federal "No provision of the bill is intended

to pre-emption: pressed the identical intent with respect Works Committee, S.Rep.No.92-1160, ex-The report of the Scnate Public

responsibilities or powers of airport operators, and no provision of the bill Hempstead, 272 F.Supp. 226 (EDNY aircraft [see American Airlines v. preempted from establishing or der this bill. This does not address identical to standards prescribed un-1967)], unless such standards are forcing noise emission standards for "States and local governments are

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ed with respect to matters covered by the Federal government and that of relationship between the authority of is intended to alter in any way the of 1958 prior to the enactment of the section 611 of the Federal Aviation Act State and local governments that exist-Id., at 10-11.

sional disclaimers of pre-emption in the of Appeals concluded that Congress had these earlier enactments that the Court on the subject.1 It was on the basis of had to earlier congressional legislation regulation of the type that the city of pre-empted the field from state or local 1972 Act, reference must necessarily be Burbank enacted. In the light of these specific congres-

afford local residents at least partial re-Airport during the late evening and eartakeoffs from the Hollywood-Burbank lief, during normal sleeping hours, from ly morning hours. Its purpose was to 393 U.S. 1017, 89 S.Ct. 620, 21 L.Ed.2d F.2d 369 (CA2 1968), cert. denied, F.Supp. 226 (EDNY 1967), aff'd, 398 lines, Inc. v. Town of Hempstead, 272 flights over the city, cf. American Air-The ordinance in no way dealt with the noise associated with jet airplanes. hibit all jet takeoffs during those hours. 561 (1969), nor did it categorically pro-The Burbank ordinance prohibited jet

6.3 sufficiently loud to be classified as a stantly exposed to it; control of noise, reasonably be deemed to affect adversely noise produced by jet engines could not a type of regulation well within the trapublic nuisance at common law, would be the health and welfare of persons consessed by States and local governing ditional scope of the police power pos-Appellees do not contend that the

see e. g., Duplex Printing Press Co. v. Deering, 254 U.S. 443, 474, 41 S.Ct. 172, 179, 65 L.Ed. 349 (1921); McCaughn v. Hershey Chocolate Co., 283 U.S. 488, 494, Statements or comments of individual of either House are not to be given great, Senators or Representatives on the floor ing the intent of Congress as a whole, let alone controlling, weight in ascertain-

> national, concern, in determining whethand manifest purpose of Congress." that the historic police powers of the ments "we start with the assumption plication, foreclosed remedial local enacter congressional legislation has, by imtraditionally been an area of local, not States were not to be superseded by the 1447 (1947). This assumption derives S. 218, 230, 67 S.Ct. 1146, 1152, 91 L.Ed. Rice v. Santa Fe Elevator Corp., 381 U. Federal Act unless that was the clear States and Congress; from "due regard from our basic constitutional division of should hesitate to invalidate state and 779, 3 L.Ed.2d 775 (1959) (emphasis mon, 359 U.S. 236, 243, 79 S.Ct. 773, Diego Building Trades Council v. Garmoter of democracy . ter of doctrinaire localism but as a prople of diffusion of power not as a mating federal system, including the princifor the presuppositions of our enbraclegislative Control Comm'n, 318 U.S. 261, 275, mate power, remains free to remove the national government, which has the ultitive intent is abundantly clear, we added). Unless the requisite pre-emp-63 S.Ct. 617, 624, 87 L.Ed. 748 (1943). burden." the ill effects of our decision, while the that "the state is powerless to remove local legislation for the added reason Because noise regulation has Penn Dairies, Inc. v. Milk competence between the :

quo between the federal regulation and and the 1968 noise abatement amend-72 Stat. 731, 49 U.S.C. § 1301 et seq., ments, the Federal Aviation Act of 1958, whether two earlier congressional enactpre-emption of the field depends upon local regulation, a holding of implied 1972 Act was clearly to retain the status Since Congress' intent in enacting the

 51 S.Ct. 510, 512, 75 L.Ed. 1183 (1931);
 cf. Wright v. Vinton Branch of Mountain
 Trust Bank, 300 U.S. 440, 464, 57 S.Ct. Court's opinion are at odds with the views expressed in the committee reports. 550, 563, St L.Ed. 736 (1987). dividual Congressmen quoted this case, as the statements of two inguidance is particularly appropriate in

> 1644 ment to that Act, 491U.S.C. § 1431, manregulations, that our prior decisions reifested the clear intent to preclude local

see, e. g., 49 U.S.C. § 1348(a). See S. g., 49 U.S.C. § 1422 and, once aircraft concerns of Congress were to regulate previously been diffused within that Branch the control over aviation that had date in one agency in the Executive 13-15 U.S.Code Cong. & Admin. News Rep.No.1811, 85th Cong., 2d Sess., 5-6, were in "flight," airspace management, federally all aspects of air safety, see, e. have control "over the ground space" of specifically stated that FAA would not from regulating aircraft in flight, the clearly intended to pre-empt the States the problem of noise created by aircraft (c), Congress was not concerned with hours of the day, see 49 U.S.C. § 1348 rules to avoid excessive noise at certain tor to promulgate takeoff and landing broad enough to permit the Administru-1958, p. 3741. While the Act might be author of the bill, Senator Monroney, and did not intend to preempt its regu-The 1958 Act was intended to consoli-Furthermore, while Congress The paramount substantive

were held over a period of several years, of civilian jet aircraft resulted in con-Interstate and Foreign Commerce, H.R. Rep.No.36, 88th Cong., 1st Sess., shows ciated with those aircraft. gressional concern over the noise asso-The report of the House Committee on resulting in a report but no legislation. clearly that the 1958 Act was thought by The development and increasing use Hearings

2 Hearings before the Subcommittee on after Commerce Committee), on S. 3880, Interstate and Foreign Commerce (here-Aviation of the Senate Committee on 2d Sess., 279. Rederal Aviation Agency Act, 85th Cong.

3. "(a) ('onsultations; standards; rules relief and protection to the public from unnecessary alternft noise and sonic boom. and regulations. "In order to afford present and future

Cite as 93 S.Ct. 1854 (1973) viate the growing noise problem, nor to at least some in Congress neither to pre-empt local legislative action to alleprohibit local curfews:

"Until Federal action is taken, the local governmental authorities must be solved on the local governmental level. of the exercise is a problem to be reexercising such power or the manner sion of aircraft noise. The wisdom of property from the unreasonable invanecessary to protect their citizens and deemed to possess the police power

sonable manner, the use of any runcommunity for air commerce. Some aircraft noise and the needs of the cally, to the problem of the conflict of closer, both geographically and politinicipality, a county, or some independent unit. These airport operators are governmental authority, either a mugeneral rule, are operated by a local "Airports in the United States, as a Cong., 1st Sess., 27. may use it." during which it may be used or the way by limiting either the airport operators have exercised the have been adversely affected by the interests between those citizens who types of civil transport aircraft that proprietary right to restrict in a rea-H.R.Rep.No.36, 88th

ing with the problem of aircraft noise. On its face, \$ 611 as added by the 1968 Stat. 395, which added § 611 to the 1958 these hearings, Congress enacted the the first congressional legislation deal-Act, 49 U.S.C. § 1431, and which was 1968 noise abatement amendment, 82 Several years after the conclusion of

necessary to provide for the control and measurement of aircraft noise and sonic prescribe and amend standards for the Administration, after consultation with the Secretary of Transportation, shall issuance, amendment, medification, susstandards, rules, and regulations in the boom, including the application of such abatement of aircraft noise and sonic rules and regulations as he may find boom and shall prescribe and amend such the Administrator of the Pederal Aviation

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1646 eral field of regulation10f aircraft noise nor dealt specifically with the more limamendment neither pre-empted the gensought to impose: type of federal regulation that the Act proportions of the problem, outlined the Commerce, after reciting the serious Committee on Interstate and Foreign ited question of curfews. The House

benefit from the aircraft operations sonably use their land because of go to schools and churches in communests. conflict between two groups or interwhich appear to offer the most promise they complain, and complain most vehemently. The possible solutions to noise resulting from aircraft operaportation services. On the other hand group who provide various air transairframe designs, (2) special flight opare (1) new or modified engine and this demanding and vexing problem which create the unwanted noise. tions. Many of them derive no direct where they can neither enjoy nor reais frequently burdened to the point ities near airports. The latter group there is a group who live, work, and Therefore, it is easy to understand why "The noise problem is basically a On the one hand, there is a

authorized by this subchapter. pension, or revocation of any certificate

standards, rules, and regulations. "(b) Considerations determinative of

the Administrator shall--rules, and regulations under this section, "In prescribing and amending standards,

conducted pursuant to this chapter and ment, testing, and evaluation activities including the results of research, developrelating to aircraft noise and sonic boom, "(1) consider relevant available data

chupter 23 of this title;
"(2) consult with such Federal, State, and interstate agencies as he deems appro-

standard, rule, or regulation is consistent he interest; commerce or air transportation in the pubwith the highest degree of safety in air "(3) consider whether any proposed

standard, rule, or regulation is economically reasonable, technologically practicable, and appropriate for the particular type of "(4) consider whether any proposed

> source." (Emphasis added.) H.R. jacent to airports so that such land use namely, reduction of noise at its ed toward the primary problem; operations. This legislation is directwill be most compatible with aircraft (3) planning for land use in areas ad-Rep.No.1463, 90th Cong., 2d Sess., 4. erating techniques and procedures, and

served: tive intent, the House Committee ob-Far from indicating any total pre-emp-

F ...

entities to continue and increase their facturers, air carriers, all other seg-"Rather, the committee expects manuof quiet." Ibid. contributions toward the common goal State and local civic and governmental ments of the aviation community, and

view of the House bill followed a similar The Senate Commerce Committee's

of approach to aircraft noise reducis through the establishment of special other approach to noise reduction, craft which generate less noise. Antion, that is, the development of airrepresentative of one of the avenues "This investment by the industry is

tificate to which it will apply; and aircraft, aircraft engine, appliance, or cer-

"(5) consider the extent to which such standard, rule, or regulation will contribute to carrying out the purposes of this section.

and appeal rights. sion, or revocation of certificate; notice "(c) Amendment, modification, suspen-

sistent with safety in air commerce or air interest do not require the affirmation of if it finds that control or abatement of ty Board, the Board may amend, modify, peal to the National Transportation Safenotice and appeal rights as are contained in the certificate holder shall have the same standards, rutes, or regulations is at issue, pend, or revoke a certificate in which such order, or that such order is not conaircraft noise or sonic boom and the public or reverse the order of the Administrator section 1429 of this tifle, and in any apviolation [of] aircraft noise or sonic boom "In any action to amend, modify, sus-49 U.S.C. § 1431

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Cife no 88 S.CT 1851 (1973) L'In this regard, we concur in the L

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of business is to stop the escalation of which require the full application of aircraft noise by imposing standards and local governments. While all of largely within the province of State make such use compatible with airuse in areas near airports so as to sideration is the planning for land flight operating techniques and prostudied and employed, the first order these techniques must be thoroughly craft operations. This is a matter noise reduction technology. technique which merits serious con-The third principal control

economic feasibility, it is the view of 1968, p. 2690. 2-3, U.S.Code Cong. & Admin.News S.Rep. No. 1353, 90th Cong., 2d Sess., ernment must assure that the potenthe committee that the Federal Govhand, it is possible to reduce both the tial reductions are in fact realized." Within the limits of technology and level and the impact of aircraft noise. logical and regulatory means now at ble future. However, with the technonot be developed within the foreseca-"A completely quiet airplane will

the Senate Committee observed: With specific emphasis on pre-emption

"Relation to Local Government Initiatives

adds or subtracts anything from the question is raised whether this bill a necessary part of the total attack on aircraft noise. In this connection, the ing to assure compatible land use, are ute describing the powers and duties of eral and State and local governments. tionment of powers between the Fedfect any change in the existing apporin recommending this legislation to efpowers of State or local governments. and local public agencies, such as zonin this report, certain actions by State to air commerce. As indicated earlier the Federal Government with respect It is not the intent of the committee "The bill is an amendment to a stat-

> following views set forth by the Secof June 22, 1968: retary in his letter to the committee

court said, at 281, "The legislation opcraft noise by regulating the flight of use their police powers to control airalready preempted. must come from a Federal source." ating as do those of the ordinance crates in an area committed to Feder-(U.S.D.C., E.D., N.Y., 1966). of air traffic. American Airlines v. noise level of all overflying aircraft cal governments will remain unable to change this preemption. State and lo-Federal Government's role in a field II.R. 3400 would merely expand the al care, and noise limiting rules oper-Town of Hempstead, 272 F.Supp. 226 it conflicted with Federal regulation has recently been struck down because legislation limiting the permissible flight of aircraft. Local noise control insofar as it involves controlling the preempts the field of noise regulation "'The courts have held that the Government It would not presently

eral Government is in no position to and takeoff of the aircraft. The Fedments necessary to permit the landing sponsible for obtaining noise caserunways will be, so is the owner responsible for deciding how long the such exclusion is nondiscriminatory. sis of noise considerations so long as of their airports to aircraft on the baairport. Airport owners acting as can be created by aircraft using the to the permissible level of noise which of an airport, from issuing regulawill not affect the rights of a State or require an airport to accept service by proprietors can presently deny the use tions or establishing requirements as local public agency, as the proprietor "'Just as an airport owner is re-"'IIowever, the proposed legislation

to obtain longer runways. Likewise, larger aircraftland, for that purpose,

sired by the airport owner and the service by noisier aircraft, and for that substitute its judgment for that of the steps it is willing to take to obtain the tion to require an airport to accept the Federal Government is in no posiments. The issue is the service depurpose to obtain additional noise casethe Federal Government should not service. In dealing with this issue, do this and will not prevent airport proposed legislation is not designed to operate our Nation's airports. ment who, for the most part, own and States or elements of local governeraft on the basis of noise consideraproprietors from excluding any air-

fects of aircraft noise through the exof local government to control the efercise of land use planning and zoning powers is not diminished by the bill. "Of course, the authority of units

ments can presently exercise no conno change in this regard." Id., at 6trol over sonic boom. The bill makes Government, State and local governhas been preempted by the Federal 1068, p. 2693. "Finally, since the flight of aircraft U.S.Code Cong. & Admin, News

651 which might have the effect of reducing and structural aspects of jet and turbine aircraft noise and sonic boom," 49 U. S.C. § 1431(a), while a broad grant of tions as he may find necessary to proaircraft design. The authority to "prenoise problem created by jet aircraft most reasonable reading of § 611 apvide for the control and abatement of scribe and amend such rules and regula-"source" of the problem—the mechanical through study and regulation of the the Federal Government to deal with the pears to be that it was enacted to enable authority to the Administrator, cannot from enacting every type of measure, fairly be read as prohibiting the States In terms of pre-emption analysis, the

4 The record is not exactly clear on this by municipalities or other govornmental point, but it does appear to be the case. units that are located outside of the boun-Although there are several airports owned

> might be available for the use of jet airthe times at which the local airport craft, but that is a far cry from saying reducing the output of noise by jet aircontrol of the technological methods for The statute established exclusive federal aircraft noise, in the absence of a reguthat it prohibited any local regulation of lation to that effect under this section.

and the local government as a regulatory cal government unit that owned and oplined in the Senate Report on the 1968 of the Secretary of Transportation outagency, which was reflected in the views local government as an airport proprietor its decision the distinction between the erated an airport would not be pre-empt-But since we are dealing with "legislative history," rather than the words achaving territorial jurisdiction over the using its facilities, but a municipality partially, excluding noisy aircraft from ed by § 611 from totally, or, as here, airport would be pre-empted from cnact-Amendment. Under its reasoning, a loicance attributed to it by the court below not believe it is of the controlling signiftually written by Congress into law, I do distinction, I would of course respect it. If the statute actually enacted drew this ing an ordinance having a similar effect. The Court of Appeals found critical to

country used by federally certified air ably the only nonfederal airport in the Burbank that would be clearly precluded ent from that enacted by the city of cluded types of regulation quite differaircraft" (emphasis added), and thus inas it involves controlling the flight of Secretary's letter was addressed related carriers that is not owned and operated the Hollywood-Burbank Airport is probis the highly practical consideration that to "the field of noise regulation insofar by a state or locallgovernment.4 There is Hempstead, supra. But more important See American Airlines, Inc. v. Town of The pre-emption question to which the

to be any other privately owned airport, daries of the units, there does not appear the country. at which certified air carriers operate, in

> CITY OF BURBANK v. LOCKHEED AIR TERMINAL INC. Olte 8x 93 S.Ct. 1851 (1973)

no indication that this fact was brought was aware of it in framing his letter. or that the Secretary of Transportation to the attention of the Senate Committee, Airport could enact curfews. ports except the Hollywood-Burbank tee, or Congress intended that all airthat the Secretary, the Senate Commit-It simply strains credulity to believe

such as that of the city of Burbank. ments from the enactment of regulations not intend either by the 1958 Act or the the congressional purpose, Congress did enacted into law, the available legislative al pre-emption, discloses a primary focus maintain the status quo between federal The 1972 Act quite clearly intended to 1968 Amendment to oust local governhistory, and the light shed by these on of noise, local governmental bodies are one or several of the causes of the level and implementing standards directed at duce noise by promulgating regulations agencies have exclusive authority to resions of jet aircraft. But because these gated by FAA dealing with noise emiswould have a role to play in the formuentrusted by Congress to federal compewith problems of aircraft noise already the Federal Government for dealing on the alteration of procedures within from its concern with avoiding additionand local authorities. The legislative not thereby foreclosed from dealing with lation and review of standards promulby which the Administrator of EPA tence. The 1972 Act set up procedures history of the 1972 Act, quite apart able method. the noise problem by every other concerv-Considering the language Congress

1653 1A local governing body that owns and permanently closing down its facilities. such a facility. Even though the local clining to grant the necessary zoning for within its territorial jurisdiction by deor the expansion of an existing one vent the establishment of a new airport use its traditional police power to pre-A local governing body could likewise by the Court's opinion, prohibited from operates an airport is certainly not,

government's decision in each case were responsibility for some aspects of airassociated with airports, I do not read motivated entirely because of the noise such action would be prohibited by the the Court's opinion as indicating that satisfactorily explain why a local govcraft noise control. Yet if this may be Federal Government has undertaken the Supremacy Clause merely because the "intrusive" ordinance such as that of erning body may not enact a far less done, the Court's opinion surely does not the city of Burbank.

of Congress" to prohibit the exercise of local regulation. But even if it did not this field demonstrates, I believe, an afempt the field to local regulation if it is reached. Clearly Congress could pro-States" which our decisions require bereflect "the clear and manifest purpose go that far, that history surely does not firmative congressional intent to allow bank is a valid exercise of its police powdoes, the ordinance of the city of Bursen to go that route. Until one of them pre-empting local action. But neither him to promulgate regulations effectively 49 U.S.C. § 1431 is sufficient to authorize ferred on the Administrator of FAA by chose, and very likely the authority confore a conclusion of implied preemption "the historic police powers of the Congress nor the Administrator has cho-The history of congressional action in The District Court found that the

turns on an evaluation of the facts of such as that of Burbank. Since the due burden on interstate commerce land Burbank ordinance would impose an unports in the country enacted ordinances of the effect on interstate commerce based, at least in part, on a consideration pre-emption, reached that question. The ion, in view of their determination as to Court of Appeals nor this Court's opinheld it invalid under the Commerce proper determination of the question that would result if all municipal air-District Court's conclusion appears to be Clause for that reason. Neither the

one scheduled commercial flight each and had the total effect of prohibiting doubtful validity. The Burbank ordities, the District Court's conclusion is of on a predicted proliferation of possibilicach case, see, e. g., Bibb v. Navajo tion, however, I refrain from any further sonable burden on commerce. Since the result can hardly be held to be an unreaflights by corporate executives; such a week and several additional private nance did not affect emergency flights, Ct. 962, 3 L.Ed.2d 1003 (1959), and not Freight Lines, Inc., 359 U.S. 520, 79 S. Court expresses no opinion on the ques-



GULF STATES UTILITIES COM-411 U.S. 747, 36 L.Ed.2d 635 PANY, Petitioner,

FEDERAL POWER COMMISSION et al.

No. 71-1178.

Decided May 14, 1973 Argued Dec. 5, 1972.

standing commercial paper and shortapproving applications by electric utiliterm notes. The Court of Appeals, 147 pose of refunding part of utility's outties proposing issuance of bonds for purorders of the Federal Power Commission Proceeding by cities for review of

Although cited by the Court, this situation is clearly not a Cooley situation, in which the control of aircraft noise "admit(s) only of one uniform system, or 299, 319 (1852). The court below also Cooley v. Board of Wardens, 12 How. quire exclusive legislation by Congress." bank ordinance was invalid because it held, but by a divided vote, that the Burbe said to be of such a nature as to replan of regulation, [which] may justly

> authority to issue security, FPC, as a preme Court, Mr. Justice Blackmun, held ed, and certiorari was granted. The Su-U.S.App.D.C. 98, 454 F.2d 941, remandgeneral rule, must consider the anticomthat in application by public utility for competitive conduct could not go unexry rejection of cities' allegations of anti-The Court also held that FPC's summapetitive consequences of a security issue

Affirmed.

Justice Stewart and Mr. Justice Rehnquist joined, filed dissenting opinion. Mr. Justice Powell, with whom Mr.

Electricity ⁰=2

and even if its "object" is lawful, the addition, the object must be compatible necessary inquiry is not ended, for, in quire into and to be satisfied with the public interest, requires the FPC to incurity by a public utility only if it finds powering FPC to authorize issue of sewith the public interest. Rederal Power the applicant and compatible with the ject, within the corporate purposes of that such issue is for some lawful ob-Act, § 204(a), 16 U.S.C.A. § 824c(a) purposes of the issue and its lawfulness, Section of Federal Power Act em-

Electricity \$\infty\$

other proceedings related to interconnecissue by public utility could be made in cities objecting to FPC approval of bond tions, to dispositions and mergers, to itive conduct similar to those raised by rates and rate-making practices and to Fact that allegations of anticompet-

as to the correctness of the disposition of sion to express in detail my views on the conflict issue, except to note my doubt that question. this case on that ground; I see no occaway at night. The Court does not decide quested pilots to use a particular run-FAA tower chief at Burbank which retory runway preference order of the ed federal policy, to wit, a non-mandawas in conflict with a clearly articulat-

411 U.S. 747 GULF STATES UTILITIES CO. v. FEDERAL POWER COM'N CHEATS 33 S. CT. 1870 (1973)

section of the Act empowering FPC to purposes of the applicant and compatible some lawful object, within corporate authorize issue only if such issue is for tive of the scope of FPC inquiry under adequacy of service was not determinaer Act, §§ 202, 203, 204, 204(a, e, f), with the public interest. Federal Pow-824c(a, e, f), 824c-824e. 204-206, 16 U.S.C.A. §§ 824a,

3. Electricity C-1

and to provide effective federal regulapractices of public utility companies by §§ 204-206, 15 U.S.C.A. §§ 824c-824c. terstate commerce. Federal Power Act, mitting and selling electric power in intion of the expanding business of transbringing them under effective control, Primary purposes of the Public Utility Act of 1935 were to curb abusive

4. Electricity ©=2

under other provisions of the Federal Act, § 204, 16 U.S.C.A. § 824c. section providing for approval of bond standard is not equally germane under terest does not mean that the same lic utility's conduct is in the public in-Power Act to determine whether a pubissue by a public utility. Pederal Power Fact that FPC has broad authority

5. Electricity =2

industry. Federal Power Act, §§ 202-FPC's regulation of the electric power der antitrust policy irrelevant to the 207, 16 U.S.C.A. §§ 824a-824f. The Federal Power Act did not ren-

6. Electricity \$2

of contrary legislative purpose, court 18, 21(a); Federal Power Act, § 204, 16 Act and fundamental national economic by a public utility the requirement that would not read out of statute empower-Clayton Act, §§ 7, 11(a), 15 U.S.C.A. §§ FPC consider matters relating to both ing FPC to approve issue of securities U.S.C.A. § 824a. policy expressed in the antitrust laws. the broad purposes of the Federal Power Without a more definite indication

824Ն, securities by public utility, FPC is re-

providing for FPC approval of issue of

Under section of Federal Power Act

7. Electricity ©=2

8. Public Service Commissions 2717 quired to consider matters relating to approval of bond issue by public utility both the broad purposes of the Act and come the subject of an antitrust proanticompetitive practices that might be provides a first line of defense against in context of statute providing for FPC pressed in the antitrust laws. fundamental national economic policy ex-Consideration of antitrust policies

Electricity \$\infty\$

ceeding.

security by a public utility. Federal Power Act, § 204, 16 U.S.C.A. § 824c. quences of a security issue under statute consider providing for FPC approval of issue of The FPC, as a general rule, must the anticompetitive conse-

10. Public Service Commissions ©~17

ton Act, §§ 7, 11(a), 15 U.S.C.A. §§ 18 charging its statutory obligation. for considering antitrust policy in dismerce Commission has broad regulatory authority, which includes responsibility The FPC, like the Interstate Com-

Electricity = 2

closely scrutinize its action in light of the issue must be fully investigated resecurity by a public utility, not every alproviding for FPC approval of issue of 16 U.S.C.A. § 824c. trust laws. Federal Power Act, § 204 public interest and to enforce the antithe statutory obligation to protect the sequences, the reviewing court must out considering its anticompetitive conits discretion to approve an issue withfered objections, or where it exercises gardless of its facial merit, but where legation of anticompetitive aspects of the FPC summarily disposes of prof-Under section of Federal Power Act

12. Electricity ==2

legations of anticompetitive conduct by FPC's summary denial of cities' al-

Section 236 Business, Roadside (B.R.) Zone Use Regulations [BCZR 1955]

The following uses only are permitted:

Uses permitted and as limited in the B.M. Zone. 236.1

Animal boarding place, Class A [Bill No. 85-1967] 236.2

Animal boarding place, Class B [Bill No. 85-1967]

Bottling establishment, soft drink

Brewery, Class 7, if within the urban rural demarcation line [Bill No. 185-1995]

Greenhouse

Laboratory

Motel or motor court

Printing, lithographing or publishing plant employing over 25 persons

Volunteer fire company

The following uses when located at least 50 feet from the residential zone boundaries 236.3 at the ends of the commercially zones frontages: [Resolution, November 21, 1956]

Building materials storage and sales yard

Farm implements, sales and service

Feed and grain sales and storage

Kennel

Lumberyard

Public utility storage yard

Stone or monument works

Storage of inflammable liquids and gases underground (see Baltimore County Building Code for requirements)

Tire retreading or recapping

Special exceptions. The following uses when permitted as special exceptions 236.4 (Sections 270 and 502):10

Airport

Amusement park

Arcade, subject to the provisions of Section 423B [Bill No. 29-1982]

Automotive-service station, subject to the provisions of Section 405 [Bill Nos. 40-1967; 85-1967]11

Bus terminal

Car wash [Bill Nos. 108-1964; 85-1967]

Cemetery (Section 401)

Contractor's equipment storage yard

¹⁰ Editor's Note: "After-hours club," which originally followed, was repealed by Bill No. 36-2000.

¹¹ Editor's Note: The entry entitled "Boat yard," which originally followed, was omitted from the draft of Bill No. 85-1967 through the copying of an apparently incomplete list of special exceptions as it appeared in a post-1955 edition of the zoning regulations. It is assumed, therefore, that the omission of the entry from the bill as enacted was inadvertent. (No intent regarding the regulation of boat yards is reflected in either the title of the bill or in any record pertaining to the bill.) The words "and/or marine railway" were previously repealed by Bill No. 64-1963.

Section 233 Business, Major (B.M.) Zone Use Regulations [BCZR 1955]

The following uses only are permitted (Section 233.3):

233.1. Uses permitted in B.L. Zone.

 233.2^{1} Animal boarding place, Class A [Bill No. 85-1967²]

Automobile sales room and adjoining outdoor sales area, provided that dismantled or junked cars unfit for operations on the highways shall not be stored outdoors3

Boatyard [Bill Nos. 64-1963; 85-1967]

Bowling alleys

Carpentry, electrical, plumbing, heating, sheet metal, electroplating and painting shops

Catering hall [Bill No. 110-1993]

Clothes cleaning and dyeing where not more than two units with combined capacity of not more than 50 pounds are employed

Commercial beach, with provision of adequate parking area, and permitting dressing facilities, snack bar, picnic area and boat rental [Bill Nos. 64-1963; 85-1967]

Commercial recreation enterprises, including dance halls, skating rinks and others which, in the judgment of the Zoning Commissioner, are similar, but excluding merry-go-rounds and freak shows, shooting galleries and penny arcades

Community building, swimming pool or other structural or land use devoted to civic, social, recreational and educational activities [Bill Nos. 64-1963; 85-1967; 26-19881

Funeral establishment [Bill No. 43-1970]

Garage, service

Golf course, country club or other outdoor recreation clubs; also quasi-public camp, including day camps, but no such uses shall be located on less than five acres, and no building, parking lot or out-of-water marine craft storage thereon shall be located within 60 feet of any residential property line [Bill Nos. 64-1963; 85-1967]

Hotel

Machinery sales store

Marina [Bill Nos. 64-1963; 85-1967]

Nightclub⁴

Printing, lithographing or publishing plant, employing not more than 25 persons Secondhand store⁵



Editor's Note: All of the provisions of this subsection that are not followed by bracketed historical references were reenacted without substantive amendment by Bill No. 85-1967. The entries indicated in this section as originally having been added by Bill No. 64-1963 were, according to a literal reading of that bill, to have been added to "Section]...232.2, title 'B.M. zone'...". However, Section 232.2 regulates side yards, not uses, and is part of the regulations of the B.L. zoning classification, not the B.M. classification.

² Editor's Note: This bill also repealed "Animal hospital," which originally followed.

Editor's Note: "Billiard and pool rooms," which followed this item, was repealed by Bill No. 61-1967.

Editor's Note: "Pawnshop," which originally followed, was repealed by Bill No. 112-1995.

Editor's Note: "Tavern," which originally followed, was repealed by Bill No. 85-1967.

Section 230 Business, Local (B.L.) Zone Use Regulations [BCZR 1955]

The following uses only are permitted (see Section 230.12):

- Uses permitted and as limited in the residential zone immediately adjoining, except that animal boarding place, Class A, is permitted only as a special exception and kennel is prohibited. [Bill No. 85-1967]
- 230.2 Convalescent home.
- 230.3 Tourist home, boarding or rooming houses.
- Fast food, drive-through only restaurant, carry-out restaurant, fast food restaurant, and standard restaurant, tearoom, convenience store and dairy bar, except drive-in restaurant. [Bill Nos. 40-1967; 110-1993; 86-1994]
- 230.5 Bank, building and loan association.
- 230.6 Offices and office buildings.
- 230.7 Private colleges, dancing schools, conservatory for music and the arts, dormitories and fraternity and sorority houses. [Resolution, November 21, 1956; Bill No. 47-1985]
- 230.8 Business and trade schools.
- 230.91 Alcoholic beverage package store

Amusement devices, subject to the provisions of Section 422 [Bill No. 29-1982]

Antique shop

Arcade, subject to the provisions of Section 423.A [Bill No. 29-1982]

Automobile accessory shop

Automobile parking lot

Bakery, but goods baked on the premises must be sold only at retail on the premises

Barbershops and beauty shops [Bill No. 9-1999]

Billiard and pool rooms [Bill Nos. 61-1967; 85-1967]

Bowling alley [Resolution, November 21, 1956; Bill Nos. 58-1957; 85-1967]

Camera, photo-supply or film-processing shops or pickup stations (including "drive-by" facilities) [Bill No. 43-1970]

Candy store, but goods made on the premises must be sold only at retail on the premises

Clothing and accessory stores

Commercial film production, subject to Section 435 [Bill No. 57-1990]

Dairy products store

Department store

Dressmaking and millinery establishments

¹ Editor's Note: Of the entries which follow, the ones without bracketed historical information were reenacted without substantive amendment by Bill No. 58-1957, and again by Bill No. 9-1999.

Dry cleaning establishment, coin-operated, or retail store plant, etc. (as regulated by the Baltimore County Building Code, Baltimore County Fire, Health and Police Regulations) [Bill Nos. 142-1962; 85-1967]

Dry cleaning pickup station

Duplicating service business [Bill No. 117-1983]

Electrical contractors and appliance repair shop [Bill Nos. 58-1957; 85-1967]

Florist

Food store

Fortune-telling establishments [Bill No. 124-1978]

Fuel service stations in a planned shopping center or drive-in cluster only, subject to Section 405 [Bill No. 172-1993]²

Furniture and upholstery stores

Garden center [Bill No. 41-1992]

Gift shop

Hand laundry employing not more than five persons

Hardware store

Helistop [Bill No. 85-1967]

Hobby shop

Household appliance store

Jewelry store

Laundromat or self-service laundry

Laundry-pickup station

Medical clinic [Bill No. 37-1988]

Parking lot [Resolution, November 21, 1956; Bill No. 85-1967]

Pet shop

Photographic studio

Picnic grove [Resolution, November 21,1956; Bill No. 85-1967]

Public utility service center

Radio shop

Rail passenger stations, subject to Section 434 [Bill No. 91-1990]

Residential art salon [Bill No. 85-1967]

Shoe repair shop

Social clubs and fraternal organizations

Sporting goods store

Stationery store

Swimming pool

Tailor shop

Tavern [Bill Nos. 43-1963;3 85-1967]

Television shop

Television studio

² Editor's Note: "Funeral establishments," which followed this item, was repealed by Bill No. 43-1970.

³ Editor's Note: Bill No. 43-1963 erroneously indicates that this entry was listed in this Section in BCZR 1955 and repealed by Bill No. 58-1957. Actually, the entry was originally listed only in Section 233.2; the entry was, however, erroneously deleted from the latter section as printed in the 1957 published edition of the amended zoning regulations.

Aviation Administration to be used for scheduled operations by helicopter carriers certified by the Civil Aeronautics Board. [Bill No. 85-1967]

HELIPORT, TYPE II — Any area of land, water or structural surface which has been authorized by the Maryland Aviation Administration to be used for nonscheduled but regular helicopter operations and which does not serve for major support operations. As used herein, the term "major support operations" means "maintenance other than fueling; cargo loading; or any accessory operations using 2,500 square feet or more of floor area." [Bill No. 85-1967]

HELISTOP — Any area of land, water or structural surface which is located at least 500 feet from any property line, which has been authorized by the Director of Public Safety 15 to be used for helicopter operations, which is not a heliport, and which does not serve for major support operations (see definition for "heliport, Type II"); or any area of land, water or structural surface which is located closer than 500 feet to a property line, which has been authorized by the Director of Public Safety 16 to be used for not more than 15 helicopter operations per month, which is not a heliport, and which does not serve for major support operations. [Bill No. 85-1967]

HEREAFTER — After the effective date of the provision (in which the word occurs). [Bill No. 98-1975]

HOME OCCUPATION — Any use conducted entirely within a dwelling which is incidental to the main use of the building for dwelling purposes and does not have any exterior evidence, other than a permitted sign, as stated in Section 450.4, to indicate that the building is being utilized for any purpose other than that of a dwelling; and in connection with which no commodity is kept for sale on the premises, not more than one person per dwelling is employed on the premises other than domestic servants or members of the immediate family, and no mechanical equipment, other than computers, printers, fax machines, modems, standard office copy machines and similar office equipment, is used except such as may be used for domestic purposes. A "home occupation" does not include fortune-telling. [Bill Nos. 124-1978; 27-1981; 68-1998]

HOSPITAL — An institution which is licensed as a hospital by the state and which receives inpatients and provides medical, surgical, psychiatric or obstetrical care. This term includes any health-related facilities which are established in connection with a hospital and are located on the same site as the hospital. Such health-related facilities shall include, but not be limited to, diagnostic facilities, rehabilitation centers, laboratories, training facilities, outpatient care facilities, facilities for chronic or convalescent care and elderly housing facilities. [Bill No. 37-1988]¹⁷

HOTEL OR MOTEL — A building or group of buildings containing guest rooms or units, where, for compensation, lodging is provided on a daily, weekly or similar short-

Editor's Note: The office of Director of Public Safety was abolished under Bill No. 72-1968, amending Section 504 and Subdivision 4, Division 3, Article V, inter alia, of the Baltimore County Charter. The Administrative Officer has delegated such authority to the Director of the Department of Permits and Development Management.

¹⁶ Editor's Note: See Editor's Note 15 above.

¹⁷ Editor's Note: Former definitions of "hospital, Class A" and "hospital, Class B" which followed this definition were repealed by Bill No. 100-1970.

Pet Ex#5

TOUCHDOWN PAD .

ZONING COMMISSIONER'S POLICY MANUAL

SECTION 420.1 HELIPAD CONSTRUCTION AND SAFETY STANDARDS

Each and every location used for helicopter landings in Baltimore County shall meet the following standards: For this purpose α "helipad" shall be a helicopter landing site. These do not govern landings by helicopters in an emergency situation, nor those used by a police or fire department.

(a) No person may land or take off from any location in Baltimore County without a "helipad permit."

- (b) Every site chosen for use as a helipad shall be located:
 - in an area that is level and absolutely clear of any objects for a distance of 150 feet by 150 feet;
 - and centered in the middle of the "clear zone" (Figure 1);
 - and the "clear zone" shall be free of any loose objects or debris or any other loose material such as dirt, sand, gravel, etc.
- (c) Every helipad shall have two approach/departure paths. The approach/departure paths shall have a minimum of 90 degrees between them (Figure 2). Approach/departure paths shall be chosen on a safety basis; i.e., consideration for populated areas, public location, etc.
- (d) The approach/departure paths shall have a slope free of obstructions at a ratio of 8 to 1 from the edge of the 150 foot "clear area" to extend outward in a direct line of 4000 feet (Figure 3).
- (e) The approach/departure paths shall extend from the "clear zone" for a distance of 4000 feet and shall be 500 feet wide at the 4000 foot mark (Figure 3).
- (f) The helipad shall be constructed of "portland" cement at a 6 inch minimum thickness. A design analysis shall be required when an asphalt or bituminous concrete pavement is proposed. The dimensions of the pad shall be a minimum of 20 feet wide by 20 feet long.

Figure # 3

APPROACH-DEPARTURE PATHS

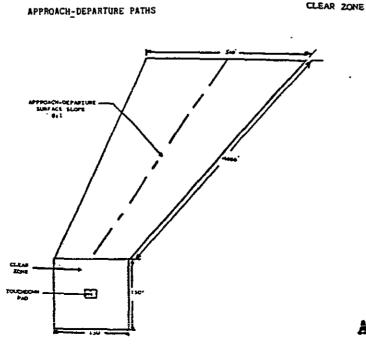


FIGURE #1 Clear Zone

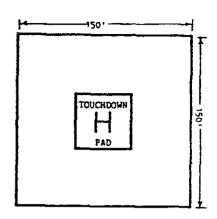
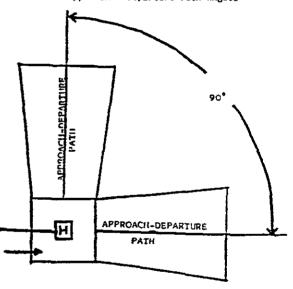
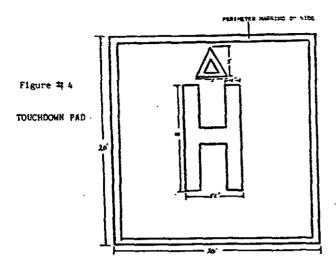


FIGURE #2 Approach - Departure Path Angles



APPROVEDMAY 1 3 1992

- (g) The surface of the helipad shall be brushed or enti-skid.
- (h) A white letter "H" shall be centered on the helipad and be a minimum of 10 feet high and 5 feet. 6 inches wide. The segments of the letter "H" shall be 15 inches wide. A red letter "H" is recommended for hospital helipads (Figure 4).



- (i) Situated above the letter "H" shall be a white triangle or arrow that has the apex pointing magnetic North. The arrow or triangle shall be 3 feet high and 3 feet wide at its base. The triangle or arrow can be segmented (Figure 4).
- (j) The perimeter of the helipad shall be marked with a solid white line 8 inches in width (Figure 4).
- (k) The perimeter of the helipad shall be illuminated by yellow lighting and the touchdown area shall be illuminated by blue lighting, if touchdown lights are installed. The lighting shall be a minimum FAA Standard.
- (1) In the proximity of the helipad shall be located a wind direction indication device. The wind indication device shall be lighted when visibility is diminished due to darkness or weather conditions.
- (m) During landing and departures no person, unless directly involved in flight operations, shall be located on the touchdown pad or within the 150 foot square "clear zone." No vehicles or objects shall be located on the touchdown pad or within the 150 foot square "clear zone" during departures and landings.
- (n) Every person filing a request to build a helipad in Baltimore County shall submit prior to construction a detailed plan showing the location of the helipad, "clear zone," and the approach and departure paths. Included in the plan shall be the location of any occupied structure within the approach/departure paths.
- (o) No permit shall be issued for construction and/or establishment of a helipad prior to a hearing before the Zoning Commissioner for a Special Hearing or a Special Exception, whichever is required. Before permission is granted, at such hearing, every helipad with with the FAA would find no objection must also comply with the above requirements. Any such permit when granted shall be issued for one year, subject to annual review by the Zoning Commissioner. The policy department shall have the power to inspect every helipad for compliance with these regulations at any time, and subsequent to any inspection shall file a copy of its findings with the Zoning Commissioner, who will then determine whether further hears are required.

Pet Ex 4A

AFFIDAVIT OF MICHAEL JOHNSON

1. I, Michael Johnson, am over the age of eighteen, have personal knowledge

of, and am competent to testify to, the facts set forth below:

2. I am the owner and operator of the business known as Tony's Seafood and

Produce, located at 6619 Baltimore National Pike. My business is located directly next to

Antwerpen, Hyundai, formerly known as Fox Hyundai.

3. I have operated my business at that location as a sole proprietorship for

approximately five years.

4. My business operates during the hours of 10 a.m. through 6 p.m. on

Tuesday though Sunday.

5. I have been present and operating during times a helicopter has landed and

taken off at Antwerpen, Hyundai.

6. The landing and taking off of a helicopter from that property does not

result in any significant noise, vibration or other interference noticeable from my property.

Indeed, it is hardly noticeable at all.

7. I support the application of for a helistop on the property on which

Anterwerpen, Hyundai operates on Baltimore National Pike.

I SOLEMNLY AFFIRM, under penalties of perjury, that the foregoing statements

are true and correct.

5-4-01

Date

Michael Johnson

150913

Pet Ex 48

AFFIDAVIT OF WILLIAM GINSBURG

1. I, William Ginsburg, am over the age of eighteen, have personal

knowledge of, and am competent to testify to, the facts set forth below:

2. I am the owner and manager of the business known as Leather Interiors,

located at 6630 Baltimore National Pike. My business is located directly across the street from

Antwerpen Hyundai and from the proposed helistop on that property.

3. I have operated my business at that location for approximately 8 years.

4. My business operates during the hours of 11 a.m. through 8 p.m. on

Monday through Friday, 10 a.m. through 6 p.m. on Saturday and 12 p.m. through 5 p.m. on

Sunday.

5. I have been present and operating during times a helicopter has landed and

taken off at Antwerpen, Hyundai.

6. The landing and taking off of a helicopter from that property does not

result in any significant noise, vibration or other interference noticeable from my property.

Indeed, it is hardly noticeable at all.

7. I support the application of for a helistop on the property on which

Anterwerpen, Hyundai operates on Baltimore National Pike.

I SOLEMNLY AFFIRM, under penalties of perjury, that the foregoing statements

are true and correct.

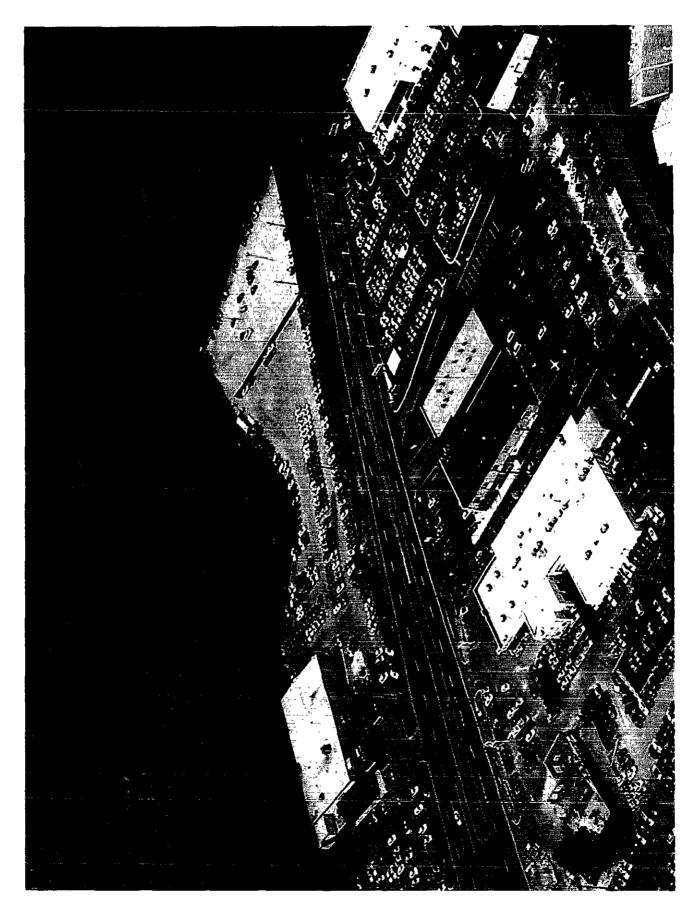
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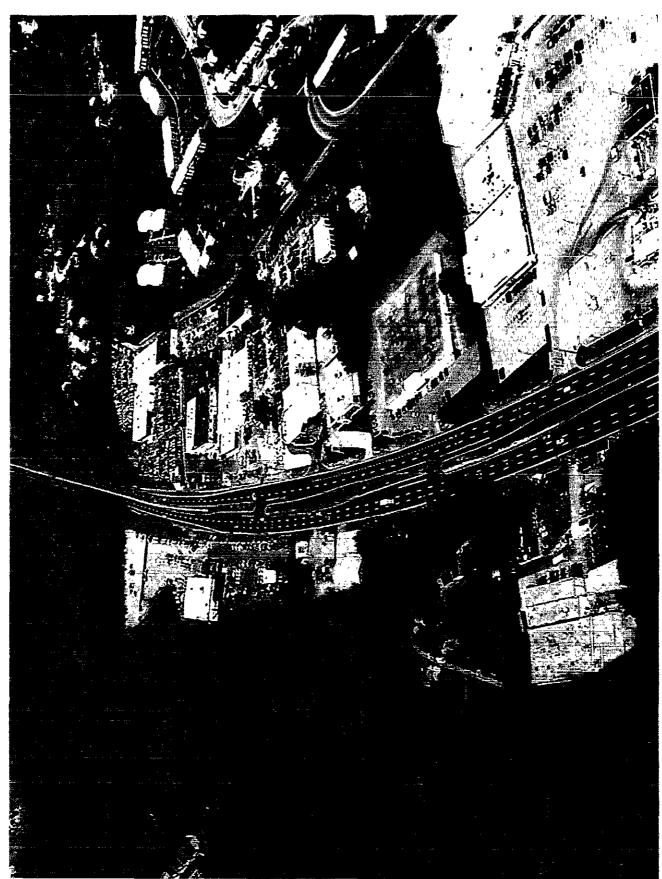
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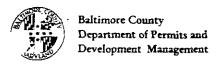
William Ginsburg

150949









Code Inspections and Enforcement County Office Building 1 West Chesapeake Avenue Aowson, MD 21204

Code Enforcement: Building Inspection: 410-887-3351 410-887-3953 Plumbing Inspection: Electrical Inspection: 410-887-3620 410-887-3960

YICLATION SITE

BALTIMORE COUNTY UNIFORM CODE ENFORCEMENT CORRECTION NOTICE

	RM CODE ENTO	RCEMENT CORRECTION NOTICE
Citation/Case No. Property N		Zoning: RR-SR
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6631-66	35 BALTE	NATIONAL PIKE
Violation		
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This PROCESS		
INSPECTOR:		

Pet Ext

i. It is important that you read this document carefully, as it charges tou with a commission of a crime.

1

- 2. if ou tan to correct the violations noted by the date dictated, soil could be penalized by a line, or imprisonment, or both.
- 3. A awver can give important assistance to you: (a) on how to correct the violationis, in order to avoid trial, or (b) at frial, if you failed to correct the violationis; noted. Assistance can be provided to determine whether there are any ucleuses to the charges against you or any circumstances helpful to you that should be brought to the trial. A lawyer can help you by developing and presenting information which could affect how you correct the violation(s) cited.
- 4. You have been ordered to correct the violation(s) cited on the front of this notice by a certain date. Failure to comply with the deadline stated 15 a mademeanor. A conviction for each violation subjects you to potential fines of \$200, \$500, or \$1000 per day per violation, depending on the violation, or 90 day in jan. 11, 4th.
- 5. It is our responsibility to obtain any required permit(s) to correct the ated trebutions. All repairs must be in accordance with applicable laws. Code of Baitimore County Regulations, and standards.
- o. Loon correction of these violations, contact the inspector for a reinspection. If you have any questions contact the inspector promptly.



Baltimore County Department of Permits and Development Management

Code Inspections and Enforcement County Office Building 111 West Chesapeake Avenue Towson, Maryland 21204 pdmenforce@co.ba.md.us pdminspect@co.ba.md.us

January 19, 2001

H.K. Real Estate Holdings, Inc. 6631-6635 Baltimore National Pike Baltimore, MD 21207

Gentlemen:

Date 19-6/ Post-it* Fex Note 7671

RE: Case Number 01-0162, 6631 Baltimore National Pike

Please be advised that after my January 17, 2001 conversation with Stanford D. Hess, Senior Vice-President of Antwerpen Automotive Group, an extension of thirty (30) days will be afforded your corporation to allow them the opportunity to establish an appointment review date with the Bureau of Zoning Review (410-687-3391). At such time, one must be prepared to file a Palition for Special Hearing to permit a helistop in a B.R.-A.S. (Business, Roadside - Automotive Service) zone.

A close examination of the Baltimpre County Zoning Regulations (BCZR) will lead one to believe that a helistop is a use allowed as a matter-of-right in a B.R. zone; however, all helistop operations in the County must be authorized by the Director of Public Safety. While this position was abolished in 1968, ultimately, the Administrative Officer for Baltimore County delegated such authority to the Director of the Department of Permits and Development Management. In speaking with Director Arnold Jablon, due to the potential safety issue, such a use would only be permitted provided approval was granted by the Baltimore County Zoning Commissioner via the public hearing process.

If additional questions exist regarding this matter, please contact me at 410-887-

OXEX#5

Sincerely

lames H. [Thompson Code Inspections and

Enforcement Supervisor

JHT:sci

c: Inspector Ed Creed

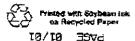
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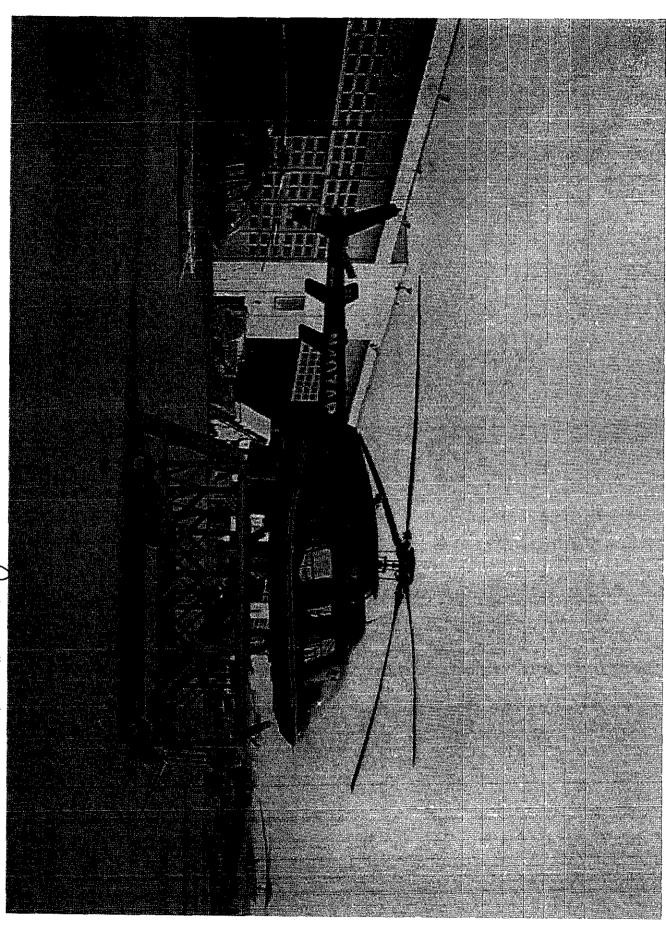
For You, For Baltimore County Census 2000







5/7/01







Administration

Advisory Circular

Subject:

Date: 12/9/83 Initiated by: AEE-110 AC No: 150/5020-2

Change:

NOISE ASSESSMENT GUIDELINES FOR NEW HELIPORTS

FOREWORD

This circular provides technical guidance for local planners, other government agencies, and operators in calculating the acoustic environment near new heliports. It is intended to provide assistance in preliminary evaluation of the noise compatibility of sites for heliports where none exists. It is not intended for the evaluation of existing heliports or those areas where noise is not an issue.

com E. Wesler

Director of Environment and Energy

Pet Ex#9

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SECTION 1. INTRODUCTION

- 1. PURPOSE. This circular provides technical guidance for local planners, other government agencies, and operators in calculating the acoustic environment near new heliports. It is intended to provide assistance in preliminary evaluation of the noise compatibility of sites for heliports where none exists. It is not intended for the evaluation of existing heliports or those areas where noise is not an issue (e.g., offshore oil rigs). Further, more detailed environmental analysis may be required under Orders 1050.1D and 5050.4 where there is an FAA action in approving the establishment of the heliport.
- 2. BACKGROUND. FAA Orders 1050.1D and 5050.4 provide detailed procedures for the environmental assessment of all FAA actions under the National Environmental Policy Act (P.L. 91-190, 42 USC 4321) and a number of other statutes, regulations and orders. However, the private sector and local authorities need standardized methods for preliminary evaluation of potential sites for new heliports. This advisory circular is intended to fill the need and to give "quick-look" capability without the detailed (often computer-based) computations necessary to a full NEPA assessment.
- 3. OVERVIEW. A two-phase process is suggested to ensure that heliport planning includes effective means for evaluating and minimizing noise impacts.
- The first phase uses estimated noise levels and distances to determine relatively simply whether a proposed facility would meet recommended noise criteria. This analysis can be made using the simplified method (paragraph 16) and the data of Table I without the need for detailed measurements.
- The second phase can be used if, based on the earlier estimate, the proposed facility would not clearly meet the recommended noise criteria. Detailed noise readings should then be taken to determine whether the heliport would meet the criteria. This analysis can be accomplished using Table I and either the detailed (paragraph I7) or simplified method, as appropriate.

The applicant should be allowed to participate in the analysis and to modify his proposal as appropriate to meet the criteria. Alternatives for modifying a heliport plan are listed in paragraph 21. After thorough study of these alternatives by all parties involved, reanalyses can be performed based on either estimates or measured data.

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SECTION 2. PLANNING FACTORS

- 4. GENERAL. The helicopter is typically operated at low altitudes and, as a result, it frequently comes within the audible range of people. Further, helicopters are becoming more widely used in both urban and suburban areas. Therefore, the sound is generated in close proximity to where people live and work. This closeness accentuates the concern associated with the external sound of the helicopter and its acceptability to the communities in which it operates. It is an underlying philosophy of the procedures and recommendations of this guide that each heliport siting is a unique situation. Thus the application of any procedure may not necessarily result in a satisfactory solution for every community and operator. In these regards, individual consideration should be given to such factors as ambient noise, the specific nature of the noise sensitive areas which may be impacted by heliport operations, and seasonal variations in operation.
- 5. AMBIENT NOISE. People's concerns about aircraft noise are often reflections of the degree to which the aircraft intrudes on existing ambient noise exposure patterns. Ambient noise at a specific location is a composite of sounds from many sources including automobile, truck and bus traffic, motorcycles, construction noise, aircraft, etc. The ambient noise level in an area continually varies with time as the result of varying levels of activity. This activity, and hence the resultant ambient noise, changes with time of day, day of the week and the seasons.
- 6. SOUND OF HELICOPTERS. The noise footprint of a helicopter during approach, landing, takeoff, and departure is considerably smaller than that of many airplanes. The sound of a helicopter is comparable in level to other sounds that are acceptable to the community. That acceptance is often due to familiarity. Heavy trucks and city buses are examples of sounds which are equivalent in sound level to helicopters. The sound generated by a helicopter, however, is different in character from other forms of transportation. Each mode of flight, takeoff, landing and flyover, can produce different combinations of sound. Often the sound is new to an area. For these reasons, the helicopter is readily identified and may be singled out for complaint.
- ROUTE PLANNING CONSIDERATIONS. The flight path to and from a proposed heliport should take advantage of low noise sensitivity corridors, i.e., over freeways, and railways, bodies of water, etc. Routes should be selected to avoid noise sensitive facilities such as schools, churches, rest homes, large open-air gatherings of people, etc. Rapid turns as well as other transient maneuvers can give rise to changes in the character and level of the sound. These maneuvers should be avoided whenever practical, particularly near residential areas. The flyover altitude should also be chosen, within reason, to be the highest practicable since doubling the flyover height will decrease the peak sound level heard on the ground by more than 6 decibels. Thus, routes at 1000 to 2000 ft. altitude are preferable to 500 ft. (Advisory Circular 91-36B recommends 2000 ft. minimum altitude over populated areas.) In the past, there has been a tendency for helicopters to operate at low

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altitudes even when there has been no necessity due to safety or Air Traffic Control requirements. The FAA is currently working with a number of cities to designate VFR corridors specifically for helicopters, in order to reduce public impacts. The FAA also supports the helicopter industry's "Fly Neighborly" program to reduce noise effects.

8. ACOUSTICAL CONSIDERATIONS IN SITE SELECTION. The FAA's Heliport Design Guide (AC 150/5390-18) should be consulted in selecting and developing a heliport site. Where noise impacts are a consideration, it may also be desirable to consider sites in or near high activity areas such as near thoroughfares, freeways, busy streets, railways, etc., since the noise generated by such facilities will tend to mask the sounds generated by the helicopter. Of course, heliports are also compatible in open areas. Except for emergency use, heliports should not be located adjacent to such facilities as schools, churches, and rest homes. Elevated heliports should be considered separately from ground level sites. (See paragraph 19.) Clear zones and helistops on rooftops should be encouraged in recognition of the helicopter's demonstrated rescue and evacuation potential in emergency situations, such as fires.

SECTION 3. CRITERIA SELECTION

9. GENERAL. Outside noise levels have generally proven to be reliable indicators of community response to sound exposure, and most standards use them exclusively. For this reason, the environmental criteria for heliports are based on external sound only. However, in some cases, particularly for sites near schools and hospitals, it may be more appropriate to consider indoor sound levels. In these cases it is not possible to generalize, and each case must be treated on an individual basis.

10. SOUND LEVEL UNITS.

- a. Single Event Measure. The Aviation Safety and Noise Abatement Act of 1979 (P.L. 96-193, 49 USC 2101) required that the FAA establish a single system for measuring and evaluating noise impacts. That system, as incorporated in FAR Part 150 and Order 1050.1D, is the family of units based on the "A" weighted sound level. For heliports, the FAA chose the Sound Exposure Level (SEL), which is a single-event measure combining both the events maximum intensity and its duration. A mathematical explanation of this unit is given in FAR Part 150, Appendix A. Values of SEL for various helicopters may be obtained from:
 - (1) Measurements using an integrating sound level meter, or
- (2) Listings of sound exposure levels provided by the FAA or helicopter manufacturers.

In either case, the individual values of SEL for each helicopter takeoff, landing and flyover are combined by the methods contained in this Advisory Circular and compared against the community noise levels.

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b. Community Noise Level. So that the relative contributions of the heliport and other sound sources in the community can be compared the FAA recommends the use of a cumulative noise measure, the 24 hour equivalent sound level (EQL). This unit is similar to the day-night average sound level (DNL) specified in FAR Part 150 for evaluating the community noise levels around airports for fixed-wing aircraft. The only difference between EQL and DNL is that DNL adds a 10 dB penalty to night flights between 10:00 p.m. and 7:00 a.m. Helicopter EQL values are obtained by adding logarithmically the single-event SEL values over a 24 hour period.

11. NORMALLY COMPATIBLE SOUND LEVELS.

- a. Criteria. Public Law 96-193 (cited above) also directs the FAA to identify land uses which are "normally compatible" with various levels of noise from aircraft operations. Because of the size and complexity of many major hub airports and their operations, FAR Part 150 identifies a large number of land uses and their associated noise levels. However, since the operations of most heliports tend to be much simpler and the impacts more restricted in area, Part 150 does not apply to heliports off the airport property. Instead, for individual heliports the FAA recommends the simpler criteria contained in Table 1. These recommended levels were chosen on the basis of the criteria typically found to be acceptable in areas by type. The community is divided into three basic area categories: "residential", "commercial", and "industrial", with energy equivalent (EQL) noise levels as shown in Table 1.
- b. Compatibility. The maximum recommended cumulative sound level (EQL) due to the proposed operations of helicopters at a new site should not exceed the ambient noise level already present in the community at the site of the proposed heliport. This means, the average equivalent helicopter noise level should not exceed the values recommended in Table 1, or the locally measured ambient noise level.
- c. Ambients. In cases where it is felt that ambient noise levels significantly differ from those given in the table it is recommended that measurements be made. If the observed ambient for the area around the site exceeds that listed in Table 1, the maximum recommended EQL noise levels should be increased accordingly. See paragraph 20 for suggestions on measurement techniques.
- d. Applications. As outlined in paragraphs 7 and 8, the heliport site and related ingress/egress routes should be selected for minimal community noise impact. Examples of this type of route include highways, rail lines, bodies of water, etc. However, it is inevitable that there will be some areas or facilities near the heliport that may be affected by the helicopter operations. These may include single family residences, apartment complexes, condominiums, schools, churches, and rest homes. One or more of these areas or facilities can be identified from maps and plots for use in determining the noise compatibility of the proposed heliport site. Facilities associated with the operation of the proposed heliport itself should not be considered noise sensitive.

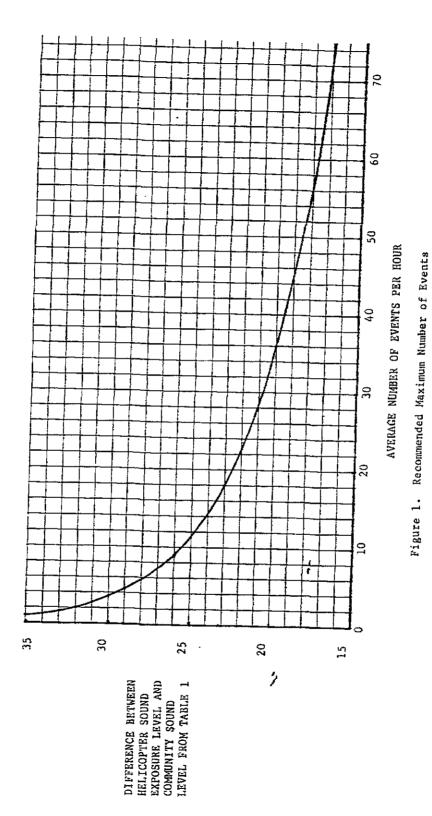
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12. NUMBER OF HELICOPTER EVENTS. Using the normally compatible sound level criteria defined above, it is possible to compute the maximum permitted number of helicopter events (takeoffs, landings, and flyovers). The resultant number of events will depend on the magnitude of the sound exposure levels from the individual events, as well as the ambient noise level in the general area. The procedures for determining this number are described in Section 4 below.

13. TECHNICAL ASSISTANCE. Assistance in the use of these procedures may be obtained from the Office of Environment and Energy, AEE-110, telephone (202) 755-9027. Noise data from fifteen helicopter types are provided in "Helicopter Noise Exposure Curves for Use in Environmental Impact Assessment," Report FAA-EE-82-16, AEE-120. Data on additional types of helicopters in a format compatible with the noise calculation procedure (Section 4) may be available from AEE-120, telephone (202) 426-3396, or from the manufacturer. In choosing the data to be employed in any of these analyses, caution should be taken to assure that they are representative of the weights, conditions and operational procedures that may actually be flown at the proposed heliport. Assistance in this area is obtainable from the FAA Region or from the Helicopter Association International (HAI), which has extensive resources and file information on successful heliport operations. This information may be obtained by contacting HAI at 1110 Vermont Avenue, N.W., Washington, D.C. 20005, Attention: Heliport Director. The HAI telephone is (202) 466-2420.

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TABLE 1 Normally Compatible Community Sound Levels

TYPE OF AREA	24-HOUR AVERAGE EQUIVALENT NOISE LEVEL (EQL)
	(A-weighted decibels)
RESIDENTIAL	
SUBURBAN	57
URBAN	67
CITY CENTER	72
COMMERCIAL	72
INDUSTRIAL	77

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SECTION 4. NOISE CALCULATION PROCEDURES

- 14. GENERAL. The maximum recommended 24-hour average equivalent helicopter noise level is one that equals, but does not exceed, the 24-hour average equivalent ambient sound levels for the community into which the proposed heliport would be introduced. Two procedures are provided for such assessments. The first of these involves a simple analysis which, in most cases, will provide sufficient information, particularly for heliports with relatively few operations. The second, more detailed procedure is intended for those heliports where the first analysis indicates marginal
- 15. SITE/OPERATIONAL INFORMATION. There may be many routes into a heliport site and all of the potential alternatives should be known in advance of the application, and reported. Flight profiles, each of which may be composed of several FAA approved alternatives, should also be described. The heliport evaluation should consider the mix of routes and flight profiles which constitute the normal planned operations. If it is known in advance that noise abatement profiles may be needed for particular routes, they should be included in the application. All proposed routes should be detailed on a land use map of the heliport area. Generally, the following information is required:
 - Location of possible noise sensitive facilities or areas near the heliport site.
 - . Routes and flight trajectories to and from the heliport.
 - . Helicopter sound level versus distance data from Report FAA-EE-82-16 or the manufacturer.

Designation of noise sensitive areas and facilities is made by municipal officials from a land use survey of the area surrounding the heliport site. If there are several noise sensitive facilities or areas near the same route, each should be evaluated. Facilities directly associated with the heliport are excluded.

16. SIMPLIFIED METHOD.

a. As mentioned in paragraphs 9 and 10, both the helicopter and community ambient sound levels are evaluated using an energy equivalent (averaging) noise metric, EQL. This unit includes the effects of both level and duration of each noise event and the number of events. The simplified method allows a tradeoff between the Sound Exposure Level and the number of events.

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b. Single Helicopter Type and/or Route. Using criteria described above, a recommended maximum number of helicopter events per hour has been developed. It is shown in Figure 1 and listed in Table 2. In determining the hourly average, the daily total number of events is divided by 24. The procedure is as follows:

- (1) Determine the closest point of approach of the helicopter for the nearest flight path (takeoff or approach) to the designated noise sensitive area or facility.
- (2) Determine the single-event helicopter sound exposure level (SEL) by referring to Report FAA-EE-82-16 or to manufacturers' data (furnished by the applicant) for the slant range of the closest point of approach and the appropriate flight condition. If a relationship between noise and slant range is not included in the furnished data, it may be assumed that sound exposure level decreases as ten times the logarithm of the distance ratio (10 \log_{10} R/R₀) which is three dB per doubling of distance.
- (3) Subtract the average community equivalent sound level (EQL) value (Table 1) from the sound exposure level (SEL) determined above. Use this value to enter either Figure 1 or Table 2 to find the recommended maximum number of helicopter events. If the proposed number of events is less than or equal to the acceptable number of events and no other type of operation is planned, the heliport meets the recommended noise criteria.
- (4) If the analysis indicates marginal acceptability, use of the more detailed method (paragraph 17) may be necessary. A proposal may be considered marginal if the proposed number of events is within ten percent of the recommended maximum.
- c. Multiple Routes and/or Helicopters. If there are several routes and/or a mix of helicopters, the sum of the operations can be evaluated for each noise sensitive location as follows:
- (1) Using the single route, single helicopter procedure above, determine the recommended maximum number of events affecting each noise sensitive location for each route, direction, and type of helicopter.
- (2) For each combination in Step 1, divide the number of proposed events by the recommended maximum number of events. This gives the acceptability ratio for each combination.
- (3) Sum the acceptability ratios for all the combinations to obtain the noise loading (L). If the value of L is equal to or less than 1.0, the heliport meets the recommended criteria.

Note: This method is adopted from the current Occupational Safety and Health Administration rule. (Department of Labor Occupational Noise Standard, Code of Federal Regulations, Title 29, Chapter XVII, Part 1910, Subpart G, 36 FR 10466, May 29, 1971.) The determination of sound loading (L) is for one noise sensitive location only. It is to be computed for each location considered noise sensitive. The computed sound loading at each location is independent of the others; they can not be added.

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TABLE 2

RECOMMENDED MAXIMUM NUMBER OF EVENTS

DIFFERENCE BETWEEN HELICOPTER SOUND EXPOSURE LEVEL (I) AND COMMUNITY SOUND LEVEL (EQL)	AVERAGE NUMBER OF EVENTS PER HOUR	AVERAGE NUMBER OF EVENTS PER DAY
17	72	
20	36	
23	18	
26	910/hr.	Commercial
29	4.5	
31		64
34		32
37		16 Regidential
40		8 Residential
43		4
46		2

%

⁽¹⁾ When measured data are used, this value is the arithmetic average of approximately 6 events.

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17. DETAILED PROCEDURE.

- a. Background. The mathematical formula for the 24-hour average equivalent sound level (EQL) takes several forms, depending upon the sources which are to be energy averaged:
- (1) Identical events, such as a single helicopter flown several times a day over the same route -

$$L_{eq} = 10 \log \frac{L_{AE}/10}{86,400}$$
 (1)

where

Leq = average equivalent sound level

N = number of daily helicopter events

 $L_{\mbox{\scriptsize AE}}$ = sound exposure level of each helicopter event in decibels A-weighted

86,400 = number of seconds in 24 hours.

(2) Dissimilar events, such as different helicopter types flown over one or more routes or the same helicopter using several procedures or routes -

$$L_{eq} = 10 \log \frac{1}{25.000} (10^{L_{AE_1}/10} + 10^{L_{AE_2}/10} + ...))$$
 (2)

where L_{AE1} , L_{AE2} , etc. are the individual single-event sound exposure levels in decibels.

(3) <u>Combinations</u> of the above, such as several events of different helicopter types or different procedures -

$$L_{eq} = 10 \log \frac{1}{86.400} \left(N_1 \times 10^{L_{AE_1}/10} + N_2 \times 10^{L_{AE_2}/10} + \dots \right)$$
 (3)

where N_1 , N_2 etc. are the number of single events at sound exposure levels L_{AE_1} , L_{AE_2} , etc.

b. Methodology. A process similar to that used in the simplified method is used here, except that the appropriate formula from 17(a) is used to compute the average equivalent sound level (EQL). This value of EQL is then compared against the normally compatible sound levels in Table 1. Again, it is recommended that the helicopter average equivalent sound level not exceed the community EQL. An example calculation using the detailed method is shown in Appendix 1.

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- 18. COMPARISON OF SIMPLIFIED AND DETAILED METHODS. The simplified method uses the normally compatible community sound level from Table 1 or from measurements to determine a recommended maximum for the average number of events per hour. The detailed method computes the helicopter EQL for comparison to the existing community EQL. Both methods use single-event sound exposure level data from Report FAA-EE-82-16 or from measurements.
- 19. ELEVATED HELIPORTS. In general, elevated heliports, such as those on top of buildings, are evaluated by either method in the same way as grade level heliports. However, care should be taken to use the correct single—event sound exposure levels. The slant range is the direct line—of—sight distance from the noise sensitive location to the heliport atop the building, not the horizontal distance along the ground.
- 20. SOUND MEASUREMENTS. While an acoustic measurement program can be undertaken to provide all or part of the data used in the assessment procedures of this advisory circular, such programs are often difficult, expensive and time consuming. Therefore, they should be undertaken only after all practical analytical assessments have been made. These assessments should have taken into account the many variables affecting the sound level of the helicopter and the peculiarities of the heliport application. If measurements are still deemed necessary, they should be made in the designated noise sensitive areas using the proposed helicopter route(s), flight profile(s), and model(s). The option of measuring community ambient, energy-averaged, sound levels (EQL) requires 24-hour monitoring over long periods to account for daily, weekly and seasonal variations. This usually requires specialized equipment and often specially-trained personnel. In evaluating helicopter sound levels attributable only to the helicopter, extraneous noise must not influence the data. Guidelines for the measurements are as follows:
- a. The integrating sound level meter used for measurements must be calibrated and set to read sound exposure level. The sound level meter used must meet or exceed American National Standards Institute (ANSI) specifications for sound level meters, Standard Sl.4-1983 or the most recent revision thereto.
- b. Personnel performing the measurements must have been trained in use of the equipment and in techniques required to obtain valid sound levels. It is important that the methods of data acquisition are consistent and accurate so that all cases are evaluated on the same basis.
- c. Care should be taken to ensure that the helicopter sound data are not contaminated with sound from other sources and that the sound exposure level (SEL) is a true indication of the sound generated by the helicopter alone.
- d. Wind speed at the microphone should not exceed 15 knots during the measurement. A windscreen should be used for all outdoor measurements and any sound level corrections necessary to account for windscreen attenuation should be made.
- e. The microphone of the sound level meter should be about 4 feet above the ground and at least 25 feet from the nearest building or structure.

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f. The helicopters should use the landing and/or takeoff techniques proposed for use at the heliport.

g. At least six repeat flights are recommended. The data are to be arithmetically averaged to give a mean sound exposure level. (Note: In the case where the pilot has no experience using the proposed heliport site, practice landings and takeoffs should be allowed.)

SECTION 5. REMEDIAL ACTIONS

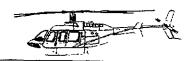
- 21. ALTERNATIVES. If analyses or measurements indicate the environmental criteria are not met, the heliport applicant may choose to modify the proposal in order to meet them. Such modification may include one or more of the following alternatives:
 - a. Selection of different ingress/egress routes.
 - b. Adoption of specific noise abatement piloting techniques.
- c. Relocation of the heliport/helipad on the property further away from a noise sensitive facility or area.
- d. Construction of a second heliport/helipad on the site to distribute noise loading between noise sensitive facilities or areas.
- e. Erection of barriers to reduce sound propagated into neighboring areas.
- f. Using existing buildings to shield noise from sensitive areas by relocating the heliport/helipad.

Other modifications to the heliport plan may be possible depending on the particular site, terrain and local conditions. These should be thoroughly studied by all parties involved to arrive at a mutually satisfactory heliport plan. Analyses or measurements should then be repeated with the agreed modifications.

This aspect is of particular importance in the case where noise measurements are made during an initial trial demonstration at the proposed site, since the normal operating techniques used may not take full advantage of the helicopter's operational flexibility to further reduce sound levels.

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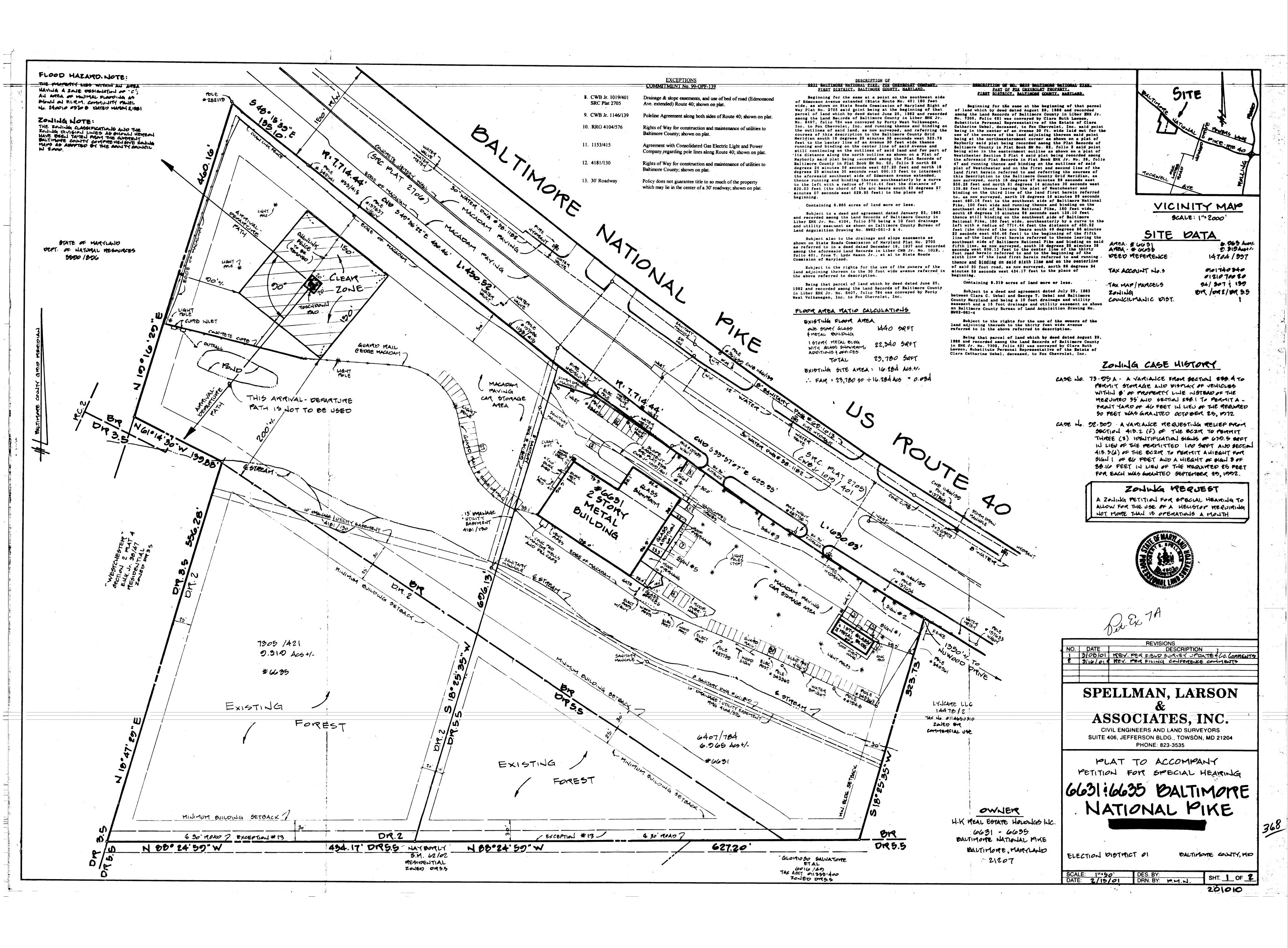


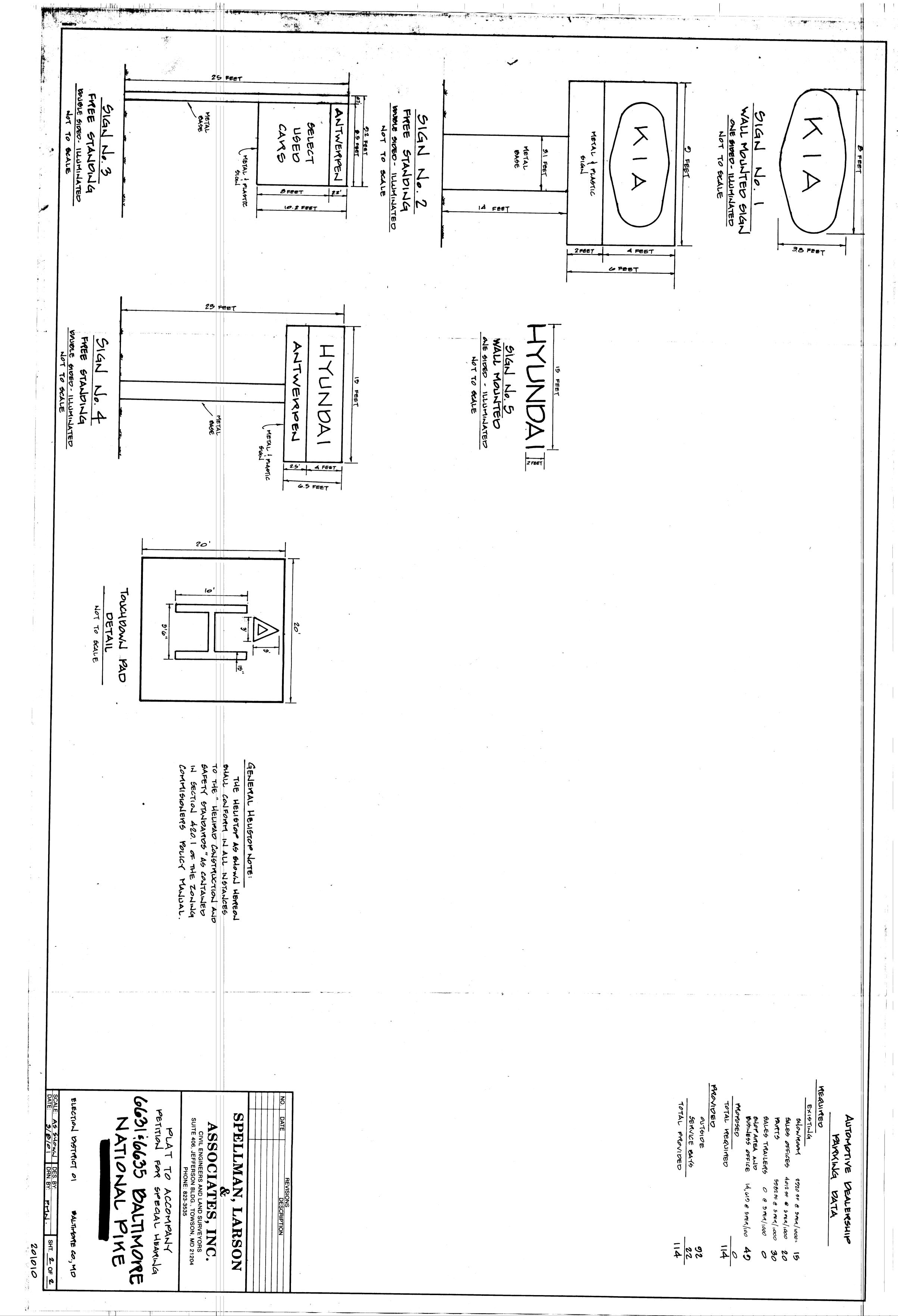
MODEL 407 EXTERNAL NOISE LEVEL

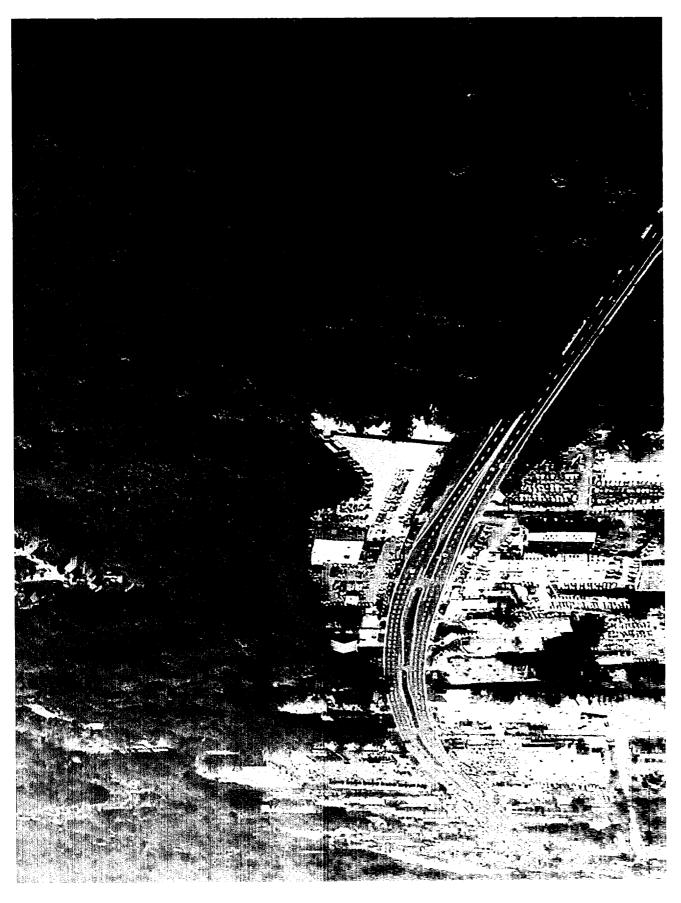
The Bell 407 is certified as a Stage 2 helicopter as prescribed in FAR Part 36, Subpart H, for gross weights up to and including the certificated maximum takeoff and landing weight of 5000 pounds (2268 Kilograms). There are no operating limitations to meet the noise level requirements.

The following noise level complies with FAR Part 36, Appendix J, Stage 2 noise level requirements. It was obtained by analysis of approved noise tests conducted under the provisions of FAR 36, Amendment 36-20.

The certificated noise level for the Bell 407 is **85.1 dBA SEL**.







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