



FOUNDED IN 1975

Children's Memorial Hospital Proposal

Heliport Documentation

As of January 23, 2008

Submitted by: Streeterville Organization of Active Residents (SOAR)
244 E. Pearson St., Suite 101
Chicago, IL 60611
312-280-2596 (phone) 312-280-4631 (fax)
www.soarchicago.org

SOAR Activity Log RE: Children's Memorial Hospital Proposed Heliport (1/23/08)

Date	Activity	Documents
Illinois Department of Transportation (IDOT)		
11/16/06	IDOT sends letter to CMH regarding feasibility of heliport on proposed hospital	<ul style="list-style-type: none"> • Gary Stevens letter to Robert McKenna dated 11/16/06
12/10/07	SOAR sends letter along with Corke/Doub reviews to the Director of the Division of Aeronautics at IDOT	<ul style="list-style-type: none"> • SOAR letter to Ms. Susan Shea dated 12/10/07
Illinois Health Facilities Planning Board (Illinois Department of Public Health)		
10/6/06	SOAR Testifies at Health Facilities Planning Board hearing regarding certificate of need to design a new facility (Patty Frost & Jim Houston in attendance for SOAR)	<ul style="list-style-type: none"> • SOAR letter to Health Facilities Planning Board dated 10/1/06
12/17/07	SOAR attends the Health Facilities Planning Board hearing for CMH and requests that the hearing remain open. (Patty Frost, Jim Houston & Betty Eaton are in attendance for SOAR.)	<ul style="list-style-type: none"> • SOAR letter to Health Facilities Planning Board dated 12/17/07
Noise Testing		
4/16/07	SOAR suggests list of noise monitoring locations for CMH helicopter noise test	<ul style="list-style-type: none"> • Email from Patty Frost to CMH with list of proposed sites for noise monitors dated 4/16/07
5/23/07	CMH conducts helicopter noise tests (results are published in the Helipad Planning Report)	
Plan Commission (City of Chicago)		
12/10/07	SOAR sends packet of materials to each individual Plan Commission member	<ul style="list-style-type: none"> • SOAR letter dated 12/10/07
12/13/07	Plan Commission hearing on CMH. Plan Commission votes to approve amended PD (including heliport) citing that they are not the body, which should assess the safety of this proposal. (Gail Spreen, Patty Frost, Betty Eaton, Jim Houston, Roz Hecim, Thomas Corke and Barbara Moss are in attendance to read testimony.)	<ul style="list-style-type: none"> • SOAR Testimony

SOAR Activity Log RE: Children's Memorial Hospital Proposed Heliport (1/23/08)

Date	Activity	Documents
2/21/07	SOAR raises initial questions around heliport	SOAR letter to CMH, NMH, NU, RIC & Haymarket dated 2/21/07
3/5/07	CMH, NMH, NU, RIC and Haymarket respond to 2/21/07 letter	Letter to Gail Spreen, Betty Eaton & Patty Frost dated 3/5/07
6/22/07	CMH gives SOAR hardcopies of Draft Heliport Planning Report (dated 6-22-07)	
6/27/07	SOAR raises initial issues around the Heliport Planning Report submitted by CMH	Letter to Alderman Reilly, DPD, CDOT & Mayor's Office dated 6/27/07
7/6/07	CMH gives SOAR hardcopies of Heliport Planning Report (dated 7-6-07)	
7/10/07	CMH Community Meeting at which CMH presents the heliport concept to the community at large	
9/17/07	SOAR Sends City/CMH Letter questioning quality, accuracy & completeness of heliport planning report	<ul style="list-style-type: none"> • SOAR letter to CMH/City of Chicago dated 9/17/07 • SOAR Review of Children's Memorial Hospital Heliport Planning Report dated 9/17/07 • Dr. Corke Comments dated 9/13/07 • Dr. Corke Biography (2 pages)
10/3/07	CMH sends rebuttal to 9/17/07 SOAR communication to Alderman with a copy to SOAR	<ul style="list-style-type: none"> • CMH letter from Bruce Komiske to Alderman Reilly dated 9/28/07
10/8/07	SOAR sends request to CMH for all information related to the proposed heliport	<ul style="list-style-type: none"> • SOAR letter to CMH/City of Chicago dated 10/8/07
10/19/07	CMH sends response to SOAR's 10/8/07 letter, stating it will share additional information with retained experts	<ul style="list-style-type: none"> • CMH letter from Bruce Komiske to Gail Spreen dated 10/19/07
10/22/07	SOAR sends second request to CMH for all information related to the proposed heliport, stating that Dr. Corke is retained by SOAR	<ul style="list-style-type: none"> • SOAR letter to CMH/City of Chicago dated 10/22/07
10/26/07	CMH sends letter to SOAR stating that their experts will send our expert additional material for review	<ul style="list-style-type: none"> • CMH letter from Bruce Komiske to Gail Spreen dated 10/26/07
10/31-11/2/07	Dr. Beyers contacts Dr. Thomas Corke and sends him a link to a website where the additional information is stored	<ul style="list-style-type: none"> • Dr. Corke has these documents
11/9/07	RWDI explains virtualwind computational fluid dynamics methodology	<ul style="list-style-type: none"> • Letter from RWDI to Dr. Corke dated 11/9/07
11/28/07	SOAR sends letter to City of Chicago with major reviews of information from Dr. Thomas Corke & Mark Doub	<ul style="list-style-type: none"> • SOAR letter to CMH/City of Chicago dated 11/28/07 • Dr. Thomas Corke Review dated 11/14/07 • Dr. Thomas Corke Career Biography • Mark Doub & Associates Review dated 11/20/07 • Mark Eugene Doub resume

SOAR Activity Log RE: Children's Memorial Hospital Proposed Heliport (1/23/08)

Date	Activity	Documents
12/10/07	CMH sends rebuttal package to SOAR's 11/28/07 letter	<ul style="list-style-type: none"> CMH letter from Susan Hayes Gordon to Patty Frost dated 12/7/07
12/12/07	Dr. Thomas Corke & Mark Doub respond to CMH's 12/10/07 rebuttal. These were sent to CMH/NU lawyers on 1/3/07.	<ul style="list-style-type: none"> Dr. Thomas Corke Comments dated 12/12/07 Dr. Gene Doub Comments dated 12/12/07
1/3/08	SOAR meets with Alderman Brendan Reilly, Jack George (lawyer from CMH) & Scott Safe (lawyer for NU) to discuss next steps on the heliport (Patty Frost and Gail Spreen are in attendance for SOAR)	
1/8/08	CMH provides list of flight services/operators to SOAR	<ul style="list-style-type: none"> Table of helicopter flights services dated 1/8/08
1/9/08	Conference call takes place between Dr. Corke and CMH consultants. RWDI (Meiring Beyers, Tara, Gary) on the call along with Ted Woosley (Landrum & Brown) and Jack George (CMH). Alderman Reilly and Madeleine Doering were also present.	
1/10/08	Alderman Reilly, Madeleine Doering, and Dr. Corke agree points for further study on CMH heliport	
1/13/08	Call with Mark Doub and CMH heliport consultants cancelled for 1/14/07. Patty Frost provides a list of points from Mark Doub to incorporate in Alderman's letter to CMH.	
1/18/08	Jack George sends letter from RWDI in response to January 14, 2008 letter from Alderman Reilly containing questions from Dr. Corke on additional wind testing (1/10/08 reference)	<ul style="list-style-type: none"> Jack George cover letter to Alderman Reilly dated 1/18/08 RWDI letter to Patrick Magoon dated 1/18/08
1/21/08	Jack George sends letter from Landrum & Brown in response to January 15, 2008 letter from Alderman Reilly containing heliport questions from Mark Doub (1/13/08 reference)	<ul style="list-style-type: none"> Jack George cover letter to Alderman Reilly dated 1/21/08 Landrum & Brown letter to Patrick Magoon dated 1/21/08
SOAR Board Positions/Resolutions		
8/7/07	SOAR sends copy of SOAR board resolution to CMH	<ul style="list-style-type: none"> SOAR letter to CamPlan institutions dated 8/7/07
12/10/07	SOAR takes a position on CMH proposal and communicates it to CMH	<ul style="list-style-type: none"> SOAR letter to Pat Magoon dated 12/10/07



Illinois Department of Transportation

Division of Aeronautics

1 Langhorne Bond Drive / Springfield, Illinois / 62707-8415

RECEIVED

NOV 21 2006

November 16, 2006

Robert McKenna
Administrator of New Hospital Development
Children's Memorial Hospital
2300 Children's Plaza Box 104
Chicago, IL 60614-3394

**NEW HOSPITAL
DEVELOPMENT**

Dear Mr. McKenna:

I am sending this letter to follow up on our meeting and site visit on November 11, 2006 to discuss the feasibility of a rooftop heliport for your proposed new facility next to the Northwestern medical complex in Chicago. I hope our presentation on hospital heliport design was helpful to everyone in gaining an understanding of the State and FAA safety criteria.

Based on our site visit to the roof of the new Northwestern Women's Hospital facility situated east of the proposed new Children's Memorial Hospital site, we feel it is feasible to locate a heliport on the roof of the proposed Children's Hospital. It appears there can be clear obstacle-free approach paths to the heliport from the east, northeast southeast and southwest. An accurate survey will be needed, as we discussed at the site, before precise approach / departure paths can be established.

Wind currents due to surrounding buildings and the proposed heliport elevation are a concern. We feel this concern can be safely addressed through designing the heliport for these conditions. Some, but not all safety considerations should include a larger landing surface (50' x 50' is recommended), a small weather station for wind direction and velocity and positioning the landing pad in as far as practical from the building walls.

As we discussed, local zoning approval is the first step needed to move the heliport approval process through the FAA, Chicago Department of Aviation and our office. We as a regulatory agency responsible for aviation safety do feel that a safe and efficient heliport can be operated on the roof of your proposed new site. Of course detailed plan review, an FAA airspace study and approval for licensing through the Chicago Department of Aviation are all required prior to opening the heliport for use. We will also conduct an on-site landing and final inspection of the heliport prior to issuing our Certificate of Approval. The Illinois Department of Public Health will also want assurance that the heliport will meet all State and FAA safety standards.