Crane Co. Hydro-Aire records, 1952-2005

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**Descriptive Summary**

**Title:** Crane Co. Hydro-Aire records, 1952-2005

**Dates:** 1952-2005

**Collection Number:** mssCraneHydrorecords

**Collector:** Crane Co. Hydro-Aire

**Extent:** 5 boxes

**Repository:** The Huntington Library, Art Collections, and Botanical Gardens Manuscripts Department

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**Abstract:** This collection mostly consists of negatives, newsletters, and printed matter related to Hydro-Aire, a division of Crane Co.

**Language of Material:** The records are in English.

**Access**

Collection is open to qualified researchers by prior application through the Reader Services Department. For more information, please go to following website.

**Publication Rights**

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**Preferred Citation**

Crane Co. Hydro-Aire records, The Huntington Library, San Marino, California.

**Acquisition Information**

Purchased from Crane Aerospace / Hydro-Aire Corporation, November 2011.

**Biography**

Hydro-Aire was founded as an innovative technology company to support World War II aircraft production in 1943. It was acquired by Crane Co. in 1951. Today, Hydro-Aire is a division of Crane Aerospace & Electronics, and specializes in brake control systems across all market segments, including commercial, commuter, business, and military.

**Scope and Content**

This collection primarily consists of negatives, newsletters, and printed matter related to Hydro-Aire, a division of Crane Co. The two Hydro-Aire newsletters, HYDRO-AIREings and HY-LITES, spans from 1952 through 1974. There are approximately 400 35 mm. negatives and contact sheets. Photographs of interest may be a strike by Lockheed Aircraft Corporation employees, District 727, in October 1956. Also, there appears to be an ad campaign in response to a letter from William K. Kinner, where he accuses Hydro-Aire of being an "unprogressive company" and failing to take "total responsibility" for their braking system. The subject files include material related to two movies, advertisements, and a name change for the "airbus."

**Corporate Names**

Crane Co.
Crane Co. Hydro-Aire
Lockheed Aircraft Corporation

**Subjects**

Aerospace industries
Airplanes -- Brakes
Airplanes -- Equipment and supplies
Brakes
Geographic Areas
Burbank (Los Angeles County, Calif.)

Genre
Negatives (photographs)
Newsletters
Printed ephemera
Reports

Box 1
Folder 1  Annual reports - Negatives
Annual reports -- Crane Co. (1964-1969)

Folder 2  Books -- Crane Co. 150 Years Together (2005)


Folder 4  Correspondence -- Kinner, William K. to "Dear Chicken" (1968, Feb. 13)
With advertisement

Folder 5  Miscellaneous -- Hy-Lites (1956-1981)
Included: Clippings, documents, newsletters, notes, and photographs

Folder 6  Negatives -- Hydro-Aire neg. # 1-50 [undated]
Included: Contact sheets

Folder 7  Negatives -- Hydro-Aire neg. # 51-100 [undated]
Included: Contact sheets

Box 2  Negatives
Folder 1  Negatives -- Hydro-Aire neg. # 101-150 [undated]
Included: Contact sheets

Folder 2  Negatives -- Hydro-Aire neg. # 151-200 [undated]
Included: Contact sheets

Folder 3  Negatives -- Hydro-Aire neg. # 201-250 (1969)
Included: Contact sheets

Folder 4  Negatives -- Hydro-Aire neg. # 251-300 [undated]
Included: Contact sheets

Box 3  Negatives - Newsletters
Folder 1  Negatives -- Hydro-Aire neg. # 301-350 [undated]
Included: Contact sheets

Folder 2  Negatives -- Hydro-Aire neg. # 351-400 [undated]
Included: Contact sheets

Folder 3  Newsletters -- Crane Valve World (1957)
Newsletters, volume LV, issue no. 2
Folder 4  **Newsletters -- Crane World (1955)**  
Crane World, May 1955; Centennial Crane World, July 1955  

Folder 5  **Newsletters -- HYDRO-AIREings (1952-1953)**  
21 issues  

Folder 6  **Newsletters -- HY-LITES (1966-1970)**  
33 issues  

Folder 7  **Newsletters -- HY-LITES (1972-1974)**  
22 issues  

Box 4  **Photographs - Reports**  

Folder 1  **Photographs -- Lockheed Aircraft Corporation. District 727 Strike (1956, Oct.)**  

Folder 2  **Photographs -- Missiles and Hydro-Aire Air Vane [undated]**  

Folder 3  **Photobooks -- Crane Co. Hydro-Aire [undated]**  

Folder 4  **Photobooks -- Crane Co. Hydro-Aire [undated]**  

Folder 5  **Press releases -- Crane Co. Hydro-Aire (1959-1974)**  
Included: Clippings  

Included: Clippings  

Folder 7  **Press releases -- Crane Co. Hydro-Aire (1970s)**  
Included: Photographs  

Folder 9  **Reports -- 1965 Advertising Program. Hydro-Aire Division, Crane Co. by Scott, Rifkin, & Wilson, Inc. (1964, Dec. 19)**  

Box 5  **Reports - Subject files**  

Folder 1  **Reports -- On History, Personnel, Products, Facilities, Markets and Investments (1958)**  

Folder 2  **Reports -- R-664 Engineering and Research Laboratory and Model Shop Equipment. Available at Hydro-Aire, Inc. (1953, Oct. 26)**  

Folder 3  **Subject files -- Hydro-Aire. Advertisements [before 1967]**  

Folder 4  **Subject files -- "Hytro" movie (1975-1976)**  

Folder 5  **Subject files -- Name change for AIRBUS (1968)**  

Folder 6  **Subject files -- "One for the Road" movie (1955-1968)**  
A motion picture scenario for Hydro-Aire