

Kansas Department of Health and Environment

Bureau of Environmental Remediation

Environmental Use Control Program



The Boeing Company Site

Site History:

The Boeing Wichita Site is located in an industrial area of southeast Wichita, Kansas. Boeing and its predecessors operated an airplane manufacturing facility on the Site since the 1930s. During facility operations, Boeing used various solvents for aircraft assembly and part processing. In addition, chromium was and is currently used in processing machine and aircraft parts.

Site Remediation:

Contamination was identified at the Site in late 1985. The contaminants discovered include volatile organic compounds (VOCs), petroleum hydrocarbon related products, and chromium. Since January 1996 Boeing has completed multiple investigations, installed a groundwater extraction and treatment system, addressed source area contamination, established interim and remedial measures to control contamination migration, and continued work to delineate the contaminant plume, including establishing a zero concentration line.



Approximate Area of Environmental Use Controls



Boeing Wichita February 2004 Credit– The Wichita Eagle

Site Redevelopment:

In late 2014 Boeing applied to the Environmental Use Control Program to facilitate a property transaction on a 413 acre portion of the Site. An Environmental Use Control Agreement (EUCA) was established placing restrictions on the property to protect human health and the environment from the residual contamination while still allowing redevelopment to occur. The EUCA included a

Redevelopment Soil Management Plan to direct future construction activities.

Shortly after the EUCA was finalized, Boeing sold the property to Air Capital Flight Line, and as established through the EUCA will retain responsibility for the remedial activities. Air Capital Flight Line plans to rent out approximately 850,000 square feet of flight line space and about 630,000 square feet of office space. The EUCA facilitated the property transfer by making the property more attractive to the buyer, and will guide the future redevelopment of the property.

Benefits:

- **Added value to a Kansas Property**
- **Facilitated a property transaction**