

512 CIVIL ENGINEER SQUADRON

MISSION

The 512 Civil Engineer Squadron trains and deploys with the ability to supply drinking water, primary and backup electrical power, steam for heat and industrial processes, industrial wastewater treatment and sanitary wastewater disposal, liquid fuels, and natural gas utilities. The unit identifies facility and utility infrastructure upgrade requirements; manages pavements repair and minor construction programs; provides entomology and refuse disposal services; oversees contracted ground maintenance; provides snow removal on the airfield, roads and parking lots of deployed locations; and provides effective energy and environmental management. This unit is also comprised of explosive ordnance disposal, fire and readiness teams.

LINEAGE

512 Installations Squadron constituted, 8 Sep 1950
Activated in the Reserve, 16 Oct 1950
Ordered to Active Service, 15 Mar 1951
Inactivated, 1 Apr 1951
Activated in the Reserve, 14 Jun 1952
Redesignated 512 Civil Engineering Squadron, 1 Jul 1960
Ordered to Active Service, 28 Oct 1962
Relieved from Active Duty, 28 Nov 1962
Discontinued, and inactivated, 11 Feb 1963
Activated in the Reserve, 8 Nov 1983
Redesignated 512 Civil Engineer Squadron, 1 Mar 1994

STATIONS

New Castle County Aprt, DE, 16 Oct 1950-1 Apr 1951
New Castle County Aprt, DE, 14 Jun 1952
NAS, Willow Grove, PA, 20 Jul 1958-11 Feb 1963
Dover AFB, DE, 8 Nov 1983

ASSIGNMENTS

512 Air Base Group, 16 Oct 1950-1 Apr 1951
512 Air Base Group, 14 Jun 1952-11 Feb 1963
512 Military Airlift Wing, 8 Nov 1983
512 Air Base (later, 512 Combat Support; 512 Support) Group, 1 Mar 1986

COMMANDERS

Maj J. Pierce
Lt Col Richard Freewalt
Lt Col Maureen A. Kovacic, 1 Feb 2018
Lt Col Tara M. Richards, 1 Dec 2020

HONORS

Service Streamers

Campaign Streamers

Armed Forces Expeditionary Streamers

Decorations

Meritorious Unit Award
1 Oct 2004-30 Sep 2005

Air Force Outstanding Unit Awards

1 Jan 1988-30 Jun 1989
1 Jul 1993-30 Jun 1995
1 Sep 1996-31 Aug 1998
1 Oct 2002-30 Sep 2004
1 Oct 2008-30 Sep 2010

EMBLEM

MOTTO

OPERATIONS

DEPARTMENT OF THE AIR FORCE UNIT HISTORIES

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Sources

Air Force Historical Research Agency. U.S. Air Force. Maxwell AFB, AL.