

**BY ORDER OF THE COMMANDER  
JOINT BASE ELMENDORF-  
RICHARDSON**

**JOINT BASE ELMENDORF-RICHARDSON  
INSTRUCTION 32-1004**

**28 NOVEMBER 2022**

**Civil Engineering**

**JOINT BASE ELMENDORF-  
RICHARDSON AIRDROME SWEEPING**



**COMPLIANCE WITH THIS PUBLICATION IS MANDATORY**

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(Col. Kurt E. Muller)

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This instruction implements Air Force Policy Directive (AFPD) 32-10, *Installations and Facilities*, and establishes procedures and priorities for sweeping the Joint Base Elmendorf-Richardson (JBER) airdrome. This instruction applies to all organizations and individuals operating on, or adjacent to, the JBER airdrome. Compliance with this instruction cannot be waived. This instruction does not apply to the United States Air Force Reserve or Air National Guard unit or members. Refer recommended changes and questions about this publication to the office of primary responsibility (OPR) using the Department of the Air Force (DAF) Form 847, *Recommendation for Change of Publication*. Route the DAF Form 847 through the appropriate chain of command. Ensure all records created as a result of processes prescribed in this publication are maintained in accordance with Air Force Instruction (AFI) 33-322, *Records Management and Information Governance Program*, and disposed of in accordance with Air Force Records Information Management System Records Disposition Schedule. See **Attachment 1** for Glossary of References and Supporting Information.

**SUMMARY OF CHANGES**

This document has minor revisions. Updated instruction was mandated by airdrome changes.

## 1. Responsibilities.

1.1. Organizations using areas on the airfield for aircraft parking, maintenance, and loading will continually police and hand sweep areas clean of small amounts of foreign object debris (FOD) and damage causing material, as necessary.

1.2. All personnel operating vehicles on the airfield will remove any FOD materials observed on the airfield and place them in the FOD containers carried in each vehicle and at the designated FOD collection points.

1.3. The 3rd Wing FOD Monitor will ensure FOD collection containers are located at each of the primary access points (gates 1, 11, 12, 22, 23, 25, 26, 27, 29, 32, 33) on the airfield.

1.4. The base civil engineer (673d Civil Engineer Group Commander [673 CEG/CC]) is responsible for the overall sweeping effort as coordinated with Airfield Management (3d Operations Support Squadron Airfield Manager [3 OSS/OSAM]).

1.5. 3 OSS/OSAM will inspect the airfield daily and coordinate sweeper requests through 773d Civil Engineer Squadron Operations Horizontal and Pavement CES/CEOHP.

1.6. Hardstands, trim pads, and test stands will be swept by 773 CES/CEOHP personnel only when the areas are free of ground equipment.

1.6.1. To ensure thorough sweeping, these areas must be cleared by using organizations prior to requesting sweeper support.

1.6.1.1. Only the nose position of the trim pad will be swept when tie-down cables are in place.

1.7. Magnetic sweeping operations will be accomplished, at a minimum, twice monthly by 773 CES/CEOHP.

1.7.1. The magnetic sweeper will be available daily upon request through 3 OSS/OSAM..

**2. Standards and Techniques.** Runways, taxiways, and parking aprons are considered satisfactory for use when free of all gravel, sand, and other foreign materials.

2.1. The 773 CES/CEOHP will sweep all areas listed in this instruction, **paragraph 3**, or as directed by 3 OSS/OSAM.

2.2. The 3 OSS/OSAM will, on a daily basis, request sweeping in any airdrome area that is unsatisfactory.

2.3. All requests for unscheduled emergency sweeping will be processed through 3 OSS/OSAM. The requesting organization will ensure areas are clear of all ground equipment.

**3. Priority List.** Approach of active runway, the expected taxi routes, aircraft parking areas will maintain highest priority. Further explanation of each area and its priority are listed below. **Note:** Sweeper crews **will** consult with 3 OSS/OSAM before the start of sweeping operations to confirm taxiways and the departure runway. *See GeoBase interactive base map for diagram of priority areas.*

3.1. Priority 1 Areas. Runway 06/24, Combat Alert Cell (CAC), Taxiways: Foxtrot, Tango, Romeo, Sierra, Uniform, November, Interlinks, Alpha South; Fighter Parking Areas and ramps: RED FLAG Area, Red ramp, Fighter Town, Elbow, West ramp hot pits, Delta East ramp hot pits; and flight line entry points.

3.2. Priority 2 Areas. Runway 16/34, South Loop, Taxiways: Echo, Juliet, Mike, Bravo, Kilo, Papa, Alpha North; Ramps: North ramp, C-17 and C-130 ramps, West ramp parking, Ops ramp, trim pads; munitions routes; and flight line road.

3.3. Priority 3 Areas. All runway overruns/underruns, Charlie Loop, hardstands and all other areas. Bryant Army Airfield will be swept after winter break-up and upon request thereafter for the remainder of the summer season.

3.4. Sweeper crews **will** consult with 3 OSS/OSAM at the beginning of each day to determine any unscheduled requests as the mission dictates (that is, active runway changes and alternate taxi routes due to construction and closures).

3.5. The 3 OSS/OSAM, as delegated by the 3d Operations Group Commander (OG/CC), may change airfield priority sequence as the mission dictates.

**4. Summer Hours.** During months May through September, hours of operation for sweeping are as follows:

4.1. Day Shift: 0500-1400

4.2. Swing Shift: 1400-2300

4.3. Stand-By: 2300-0500

DAVID J. WILSON, Colonel, USAF  
Commander

**Attachment 1****GLOSSARY OF REFERENCES AND SUPPORTING INFORMATION*****References***

AFPD 32-10, *Installation and Facilities*, 20 July 2020

AFI 33-322, *Records Management and Information Governance Program*, 23 March 2020

***Prescribed Forms***

None

***Adopted Forms***

DAF Form 847, *Recommendation for Change of Publication*.

***Abbreviations and Acronyms***

**AFI**—Air Force Instruction

**AFPD**—Air Force Policy Directive

**CAC**—Combat Alert Cell

**DAF**—Department of the Air Force

**FOD**—Foreign Object Debris

**JBER**—Joint Base Elmendorf-Richardson

**OPR**—Office of Primary Responsibility

***Office Symbols***

**CEG/CC**—Civil Engineer Group/Commander

**CES/CEOHP**—Civil Engineer Squadron Operations Horizontal and Pavement

**OG/CC**—Operations Group Commander

**OSS/OSAM**—Operations Support Squadron/Airfield Manager