February 6, 2018

MEMORANDUM FOR: National Weather Service Directives System Customers

Signed

FROM: Deirdre Reynolds Jones

Director, Office of Facilities

SUBJECT: Rescission of NWS Instruction 30-2115, Maintenance, Testing, and

Replacement of Valve Regulated Lead Acid Batteries for Uninterruptible

Power Supply Applications, dated

September 5, 2014

The following document is rescinded from the National Directive System.

NDS Title: Maintenance, Testing and Replacement of Valve-Regulated Lead Acid Batteries for

Uninterruptible Power Supply (UPS) Applications

NDS Number: NWSI 30-2115 Effective Date: September 2, 2014 Signature Date: August 20, 2014 Certified By: L. Cano W/OPS1 Approving Authority: D. Jones

Summary: On December 14, 2017, the Office of Facilities completed review of this instruction and concurred with the Office of Observations that this document should be rescinded. The reasoning was: The replacement of Uninterupped Power Supply Systems (UPS) (batteries) is contained in vendor documentation along with instructions for removal and installation. These UPS battery instructions vary by manufacturer, quality, maintenance and age of the battery. At NWS field sites, UPS batteries are monitored during Periodic Maintenance Inspections. NWS Manual 50-1115, Occupational Safety and Health, dated April 12, 2017, Procedure #15, provides guidelines to reduce potential hazards with battery charging and storage operations to include a list of references for Emergency Eyewash, Recommended Practice for Electrical Equipment Maintenance and Standard for Emergency and Standby Systems. Finally this instruction was reviewed and approved by NWS Regions and NWS Headquarters for rescission.

