



UNIVERSITY OF WEST FLORIDA **Pensacola, FL 32514-5750**
Facilities Management **Effective August 20, 2003, Revised February 11, 2020**
Reviewed July 1, 2024

STANDARD OPERATING PROCEDURE # FAC 6.005

Subject: Routine Air Compressor (AC) and Compressed Air Drier (CAD) Operation & Maintenance Weekly Check

Purpose and Scope: To insure the reliability of the University of West Florida’s air compressors with regularly scheduled preventive maintenance.

To formulize the tasks and frequency for routine operational checks and inspections for campus air compressors that the utility operations service unit is responsible for.

Procedure: Routine AC operation and maintenance include general inspection, drain tank condensate, check belt tension, tighten belts as required, check oil levels, fill oil if required, check compressed air dryers for proper operation, clean CAD condenser fins if required, maintain uncluttered area around air compressor and CAD, indicate repairs, deficiencies and condition of AC and CAD on work order.

Item No.	Facility Served	Type Service
AC-01	B-04, Science and Engineering	Lab Air
AC-02	B-40, Central Utility Plant – No. 1	Controls Air
AC-03	B-40, Central Utility Plant – No 2	Controls Air
AC-04	B-40, Central Utility Plant – No. 3	Controls Air
AC-05	B-51, Social Science Classrooms	Controls Air
AC-06	B-54, Fieldhouse No. 19A, 19B	Controls Air
AC-07	B-58, Life Sciences – No. 9	Lab Air
AC-08	B-58A, Science Lecture/Laboratory	Lab Air
AC-09	B-77, Educational Research & Development – No. 12, 13	Controls Air
AC-10	B-73, Pool	Pool Filter
AC-11	B-73, Pool	Diving
AC-12	B-79, Information Technology Services	Lab Air
AC-13	B-79, Information Technology Services	Controls Air
AC-14	B-82, Center for Fine & Performing Arts- No. 20A, 20B	Controls Air
AC-15	B-82, Center for Fine & Performing Arts-No. 21	Lab Air



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