## COUNTY OF RIVERSIDE, CALIFORNIA BOARD OF SUPERVISORS POLICY

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COMPATIBILITY OF BUILDING SYSTEMS
WITH SPECIAL EQUIPMENT

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## Policy:

The County shall strive to insure that building systems are compatible with specific architectural, electrical, and mechanical requirements for special equipment.

Special equipment shall be defined as, but not limited to, new or relocated units which:

- 1. Require circuits of 200 or more volts or three-phase power.
- 2. Require isolated electrical circuits or isolated grounding systems.
- 3. Emit more than 6,000 B.T.U.'s of heat per hour.
- **4.** Require humidity control or special exhausting.
- 5. Require added communications equipment.
- **6**. Emit harmful levels of radiation.
- 7. Weigh more than a filled four-drawer filing cabinet "more than 600 lbs."
- 8. Require fire-detection or fire suppression systems as per code.
- 9. Emit harmful sound levels more than 47 decibels in private offices and conference rooms; more than 65 decibels in secretarial, clerical and drafting areas where business machines are in use.

## **Procedure:**

- **a.** The initiating department shall submit technical equipment data to the Department of Building Services for evaluation of compatibility with the selected location.
- **b**. Prior to award of purchase order, leasing agreement, contract or request to relocate existing special equipment, the initiating department shall obtain an estimated cost from the Department of Building Services to modify building systems.
  - The initiating department will also recommend a source of funds to cover these costs. The initiating department will submit technical data and request for estimate to Building Services as early as possible but in no case, less than 4 weeks before the information is needed."
- **c.** A statement as to compatibility and costs to modify existing building systems shall accompany all special equipment requests directed to the Board of Supervisors.

## Reference:

Minute Order dated 03/06/79 Minute Order 3.4 of 12/18/07