



Clark County Building and Fire Prevention Field Inspection Division **FIELD INSPECTION GUIDELINE**

Division:	Inspections	Policy & Procedure:	FIG-E-003
Subject:	Bonding of Swimming Pool Panels	Effective Date:	04/19/2001
Code:	2017 NEC Section 680.26 (B) Equipotential Bonding	Revised Date:	10/01/2020
Proposed:	Matthew Brewer	Approved:	Sam Palmer

Interpretation:

A #8 AWG or larger copper bonding conductor provided to reduce voltage gradients in the pool area shall not be required to be extended or attached to remote panelboards, service equipment, or electrodes.

Field Application:

Bonding of the pool panel shall not be required. If the contractor chooses to bond the panel, the connection is to be made on the exterior of the panel closure. Section 110.3(B) requires that listed and labeled equipment be installed to the conditions of the listing or labeling. Swimming pool panels are evaluated by UL Standard 1563 and are required to have a bonding lug on the outside of the enclosure for use if the panel is bonded.