AWS D1.1 Interpretation

Subject: Qualification of Multiple Welding Processes
Code Edition: D1.1-90
Code Provision: Subsection 5.5
AWS Log: I-9/91-10-03

Inquiry:
1. Can one or more welding processes be deleted from a qualified welding procedure in accordance with AWS D1.1, subsection 5.5, if each of the essential variables for each of the remaining processes is maintained?
2. Based on a qualified welding procedure involving a GMAW root pass, SMAW backweld, and SAW fill and cap passes; can this WPS be separated into a component parts to qualify other WPSs, as shown in the Inquiry letter?

Response:
1. No.
2. No, the acceptance or rejection of specific WPSs is beyond the authority of the D1 Committee.