Summary of Substantive Changes
Between the 2005 and 2009 Editions of
CSA B137.9, “Polyethylene/aluminum/polyethylene (PE-AL-PE) composite pressure-pipe systems”

**General:** New PE grades were added. The technical content was not changed significantly and there should be no impact on current listings.

Clause 1, Scope: Included additional uses covered under the standard: building services piping, compressed air distribution and ground source geothermal systems.

Clause 4.4.1: PE grades were revised as follows:
(a) Grade PE20, colour code A, B, or C;
(b) Grade PE23 PE26, colour code A, B, or C;
(c) Grade PE24 PE27, colour code A,B, or C;
(d) Grade PE30, colour code A, B, or C; or
(e) Grade PE33 PE36, colour code A, B, or C;
(f) Grade PE37, colour code A, B, or C;
(g) Grade PE40, colour code A, B, or C;
(h) Grade PE46, colour code A, B, or C; or
(i) Grade PE47, colour code A, B, or C.

Clause 6.1, General: removed *The requirements and test methods in this Standard apply to PE-AL-PE pipes.*

Figure 4 (Detection of delamination (adhesion test)): The legend describing the types of delamination was removed from the figure.