

TDP Issues

- Material analysis test methods require hazardous solvents, chemicals (some of which are carcinogenic) which have been replaced by safer and/or more environmentally friendly materials
- Test methods reference obsolete practices, TD document cites a 'Federal specification' that is replaced by ASTM or other commercial reference standard, creating potential circular reference
- Analysis method obsolete, accurate instruments are available
- Manufacturer informs contractor they will no longer supply a TD required product
- Spec requires to make up chemical stock solutions, when commercially available, NIST traceable standards reduce test variation

- Stinger explosive specification composition analysis references Octol can be used in analysis
- Many packaging items we have FAAT, AIE, etc. requirements in the Mil-Specs when commercial specs might suffice
- Adhesives, coatings, other materials are no longer available, alternate materials not identified or listed
- Mil-spec cancelled without replacement
- Commercial parts required by drawing, with additional requirements stated on drawing or in reference specifications/technical documents