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May 17, 2012

**Subject:** Biofuels Component Compatibility Letter for Secondary Containment and Corrosion Protection Technologies utilized in the manufacture of Underground Steel Tanks per UL-58 and UL-1746.

**References:** Federal compatibility requirement for UST systems storing gasoline containing greater than 10 percent ethanol or diesel containing greater than 20 percent biodiesel as outlined in the Environmental Protection Agency Regulations 40 CFR 280.32: (a) American Petroleum Institute Publication 1626, "Storing and Handling Ethanol and Gasoline-Ethanol Blends at Distribution Terminals and Service Stations"; and (b) American Petroleum Institute Publication 1627, "Storage and Handling of Gasoline-Methanol/Co solvent Blends at Distribution Terminals and Service Stations"; and, the UL Letter, written to the US EPA and dated November 2, 2011, with the subject "Response to EPA Compatibility Questions for UL58 Tanks Listings."

This compatibility letter references the following Underground Steel Tanks, which were manufactured by Plasteel<sup>®</sup> Inc. Licensed manufacturers from the year 1980 to current:

- UL Listed Plasteel<sup>®</sup> Elutron<sup>®</sup> Double Wall, Jacketed;
- UL Listed Plasteel<sup>®</sup> Composite<sup>®</sup> Double Wall; and
- UL Listed Plasteel<sup>®</sup> PetroFirst<sup>®</sup>

The above referenced models are compatible with all blends of fuels meeting all applicable ASTM Standards, including ethanol blends from E10 to E100 and all blends of biodiesel from B2 to B100. Testing has been completed proving compatibility of steel by several sources including Oak Ridge National Lab, sponsored by the DOE in collaboration with UL, NREL, SwRI, DNV and STI.

You may find further information at: [www.plasteel.com](http://www.plasteel.com)

Proper maintenance of the steel tank is a necessary process to ensuring steel compatibility with Biofuels. Information regarding proper tank maintenance can be found at the Steel Tank Institute (RP R111 and RP 1200), [www.steeeltank.com](http://www.steeeltank.com), American Petroleum Institute (RP1621; Appendix D), and the Petroleum Equipment Institute (PEI /RP900-08), [www.pei.org](http://www.pei.org).

If you require further information, please feel free to contact us directly.

Sincerely,

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