



January 7, 2010

## Technical Notice:

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### RE: Lead Laws in Vermont and California

On January 1, 2010, Vermont and California enacted laws (Vermont Legislation Act 193 and California Assembly Bill 1953) limiting the lead content in plumbing fixtures. As of this date, the concentration of lead in “plumbing fixtures” (pipes, fittings and fixtures used to convey or dispense water for human consumption) is limited to a weighted average of 0.25 percent. Non-compliant plumbing fixtures may not be sold, offered for sale, or installed in Vermont or California.

Although NTI potable hot water heating appliances are not intended to convey or dispense water for human consumption, NTI has evaluated them to Annex G, NSF/ANSI 61 – 2008, “Weighted Average Lead Content Evaluation Procedure to a 0.25% Lead Requirement”. Results from our evaluation have concluded that the following NTI potable hot water heating appliances have a weighted average lead content below the minimum requirement for of 0.25% and are thus acceptable for sale in Vermont and California.

<u>Appliance Series</u>	<u>Model Numbers</u>
Trinity Lx	LX200, LX400
Trinity Ti Combi	Ti150C, Ti200C
Matrix	M100, M100V

NTI parts provided with the above listed appliances (i.e. relief and tempering valves, and flow sensors) have been considered in the evaluation of the weighted lead average of the appliance; thus, they can be used without affecting compliance with the requirement of a lead content maximum of 0.25%. When installed on there own, or with other appliances, these parts do not comply with the requirement of a lead content maximum of 0.25%.

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NTI