

TR 23-14 – Continuing Surveillance – PE

TR Number	23-14
Primary	192.613
Secondary	192.617
Purpose	<p>UGI wishes to understand the origin and recommendation referenced in Guidance Material 192.613 Section 3 – PE Pipelines. Specifically, a more comprehensive understanding and basis for the following statement in Section 3(g).</p> <p><i>“DuPont PE tapping tees with Delrin polyacetal inserts were installed in gas systems from the late 1960s to the early 1980s and should be replaced as they are discovered. These can be distinguished by a black cap with male threads and a tan PE body.”</i></p>
Origin/Rationale	{Note: See rationale from UGI in TR package.}
Notes	<p>UGI proposed the GM in 192.613 3(g) be revised to the following or some similar language:</p> <p><i>“DuPont PE tapping tees with Delrin polyacetal inserts were installed in gas systems from the late 1960s to the early 1980s and should be replaced or remediated as they are discovered. These can be distinguished by a black cap with male threads and a tan PE body.”</i></p>
Assigned to	Plastics TG

Section 192.613

1 GENERAL ...

2 CAST IRON PIPELINES ...

3 PE PIPELINES

3.1 Brittle-like cracking ...

(a) ...

(g) DuPont PE tapping tees with Delrin polyacetal inserts were installed in gas systems from the late 1960s to the early 1980s and should be replaced or remediated according to manufacturer's recommendations as they are discovered. These can be distinguished by a black cap with male threads and a tan PE body.

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