TR Number	23-03			
Primary Reference	GM Appendix G-192-8			
Secondary Reference	GM Appendix G-192-8A			
Purpose	Check and correct table subcategory, if needed.			
Origin/Rationale	G-192-8 Table 4.1 and G-192-8A reference Subcategory "Outside forces/weather: steel pipe". There are similar references to "plastic pipe" "cast iron pipe".  However, G-192-8 Table 6.1 lists "Outside forces/weather:" (without "stee pipe"). The plastic and cast iron similar references are still present (like the other tables).  I think "steel pipe" was accidently omitted of one Subcategory. See snip.			
	Threats			
	Primary	Subcategory		
	NATURAL FORCES	Outside force/weather:	OF OF	
	(e.g., earth movement, lightning, heavy rains/floods, temperature extremes, high winds)	??steel pipe??	Oli Oli Oli OE OC	
	(e.g., earth movement, lightning, heavy rains/floods, temperature extremes, high	??steel pipe??  []  Outside force/weather: Plastic pipe	Oli Oli OE OC	

## **GUIDE MATERIAL APPENDIX G-192-8**

(See §§192.1001, 192.1003, 192.1005, 192.1007, 192.1009, 192.1011, 192.1015, and Guide Material Appendix G-192-8A)

## **DISTRIBUTION INTEGRITY MANAGEMENT PROGRAM (DIMP)**

## 6 IDENTIFY AND IMPLEMENT MEASURES TO ADDRESS RISKS

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Threats	Examples of Possible A/A Actions
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Primary	Subcategory	
•••		
NATURAL FORCES (e.g., earth movement, lightning, heavy rains/floods, temperature extremes, high winds)	Outside force/weather: Steel pipe	O Replace pipe in high risk locations.
		O Install slip or expansion joints for earth movement.
		O Install strain gages on pipe.
		O Install automatic shut-offs.
		O Expand the use of excess flow valves.
		O Conduct leak survey after significant earthquake or other event.
	Outside force/weather: Plastic pipe	O Relocate pipe from high risk locations.
		O Replace pipe in high risk locations.
		Second the use of excess flow valves.
		<ul> <li>Conduct leak survey after significant earthquake or other event.</li> </ul>
	Outside force/weather: Cast iron pipe	O Replace.
		O Leak survey after an event.
		<ul> <li>Install additional facilities to increase flexibility (e.g., expansion bends, expansion joints).</li> </ul>
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**Table 6.1 Continued**