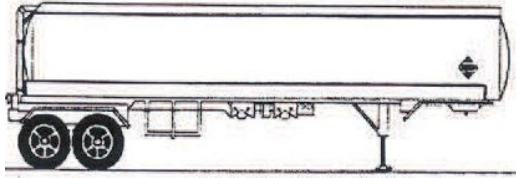


MC 306 / DOT 406 Inspection Procedure



General Design Requirements: MC 306 178.340 DOT 406 178.345

Tank Specific Requirements: 178.341 178.346

(1) Initiate the Inspection		Inspector Safety	Part 172
	Shipping Papers		172.200
	ID Numbers		172.300
	Placards		172.500
	Product Specific Requirements		172.300
	Verify Authorized Package	Special Provisions Column 7	172.101 Table Column 8c
(2) Check Specification Plate		MC 306	DOT 406
		178.340-10	178.345-14
	Marked Design Pressure	173.33(c)(2)	
(3) Verify Test Dates		All Cargo Tanks	180.407 (c)
		V External Visual	1 Year
	<i>Always refer to 180.407(c) Table</i>	K Leakage	1 Year
		I Internal Visual	5 Years
		P Pressure Test	5 Years
(4) Inspect Supports, Anchors & Integrity		MC 306	DOT 406
		178.340-6	178.345-6
	Leaks	173.24(b)(1)	173.24(b)(1)
(5) Inspect Double Bulkhead Drains		MC 306	DOT 406
		178.340-7(c)	178.345-1 (i)(2)
	Ring Stiffeners	178.340-7(d)(2)	178.345-7(d)(4)(5)
(6) Inspect Piping & Protection		MC 306	DOT 406
		178.340-8(d)	178.345-8(a)(b)
	Wet Lines	173.33(e)	173.33(e)
(7) Inspect Emergency Flow Control		MC 306	DOT 406
		178.341-5	178.345-11(b)(1)(i)(iii)
		173.242(b)(2)	173.242(b)(2)
	Valves Closed	177.834(j)(2)	177.834(j)(2)
(8) Inspect Rear End Protection		MC 306	DOT 406
		178.340-8(b)	178.345-8(d)
(9) Optional Inspection Items		MC 306	DOT 406
	Inspect Manhole Assembly	178.341-3	178.345-5
	Manholes Closed	177.834(j)(1)	177.834(j)(1)
	Inspect Pressure Relief Devices	178.341-4	178.345-10
	Inspect Overturn Protection	178.340-8(c)	178.345-8(c)
(10) Apply CVSA Decal			