	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X
1																								
2	**Manufacturer:**				**Manufacturer code:**																			
3																								
4	**Emission Family Name:**				**Model Year:**																			
5																								
6	**Test Facility:**			Name	**Preconditiong:**		At least 4 weeks @ 43 C ± 5C																	
7				Address																				
8					**Test Temperature:**		23C	**If 40 C is chosen, the permeation standard does not change**																
9																								
10	**Test Fuel:**	CE10 (Fuel C + 10% Ethanol)			**Sample Length (mm):**																			
11																								
12					**Inner Diameter (mm):**																			
13								For Straight Line hoses																
14					**Internal Surface Area (m²):**		0			**Internal Surface Area as Calculated by Manufacturer from non-straight line hoses**		0												
15					Internal Surface area (m2) used in calculation:			0																
16	**Daily Measurements - Do not leave blank rows between data points**																							
17	**Date**	**Sample 1 Daily measurement (g)**	**Sample 1 Permeation Losses (g/day)**	**Sample 1 Daily permeation rate (g/m²/d)**	**Date**	**Sample 2 Daily measurement (g)**	**Sample 2 Permeation Losses (g/day)**	**Sample 2 Daily permeation rate (g/m²/d)**	**Date**	**Sample 3 Daily measurement (g)**	**Sample 3 Permeation Losses (g/day)**	**Sample 3 Daily permeation rate (g/m²/d)**	**Date**	**Sample 4 Daily measurement (g)**	**Sample 4 Permeation Losses (g/day)**	**Sample 4 Daily permeation rate (g/m²/d)**	**Date**	**Sample 5 Daily measurement (g)**	**Sample 5 Permeation Losses (g/day)**	**Sample 5 Daily permeation rate (g/m²/d)**	**Date**	**Sample 6 Daily measurement (g)**	**Sample 6 Permeation Losses (g/day)**	**Sample 6 Daily permeation rate (g/m²/d)**
18			--	--			--	--			--	--			--	--			--	--			--	--
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32																								
33	**AVERAGE**																							
34																								
35																								
36	**Maximum Average Permeation Level (g/m²/d):**																							
37																								
38	**Maximum Average Permeation Loss (g/day):**				(Please enter this value in Verify as the "Maximum Permeation Loss")																			

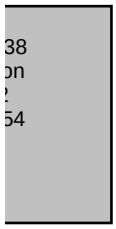
At least 4 weeks @ 43 C ± 5C
At least 8 weeks @ 23 C ± 5C

CE10 (Fuel C + 10% Ethanol)
E10 (EPA Cert Gasoline + 10% Ethanol)

Paperwork Reduction Act Notice

The public reporting and recordkeeping burden for this collection of information is estimated to average 453.79 hours per respondent. Send comments on the Agency's need for this information, the accuracy of the provided burden estimates, and any suggested methods for minimizing respondent burden, including through the use of automated collection techniques to the Director, Collection Strategies Division, U.S. Environmental Protection Agency (2822T), 1200 Pennsylvania Ave., NW, Washington, D.C. 20460. Include the OMB control number 2060-0338 in any correspondence. Do not send the completed form to this address.

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