

VH - Report Period: APR 2022
Where SAE vis grade is 0W-16, 0W-20, 0W-30, 5W-20, 5W-30, or 10W-30
Status Of Reported Tests

STATUS	COUNT	PERCENT
Aborted	1	1.408
Valid	70	98.592
Total Reported Tests	71	100.000

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Itemized Lost Test Report

Obs	Date	TESTKEY	REASON
1	20211129	ACC-31373	No Explanation Available

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Replicate Database Report

Components of Replicate Database	APR 2022	All Periods
Number of Tests	4	14
Formulations	2	6
Labs	2	2
Stands	4	9

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by-Formulation Pooled s and Reproducibility of Replicate Data

Report Period	Parameter	Degrees of Freedom	Pooled s	R
APR 2022	AES	2	0.24546	0.68728
APR 2022	RACS	2	0.04717	0.13208
APR 2022	AEV50	2	0.17103	0.47887
APR 2022	APV	2	0.41428	1.15997
APR 2022	AES (Without SA)	2	0.24546	0.68728
APR 2022	RACS (Without SA)	2	0.04472	0.12522
APR 2022	AEV50 (Without SA)	2	0.17103	0.47887
APR 2022	APV50 (Without SA)	2	0.41428	1.15997
All	AES	8	0.53394	1.49504
All	RACS	8	0.20082	0.56230
All	AEV50	8	0.20511	0.57431
All	APV	8	0.82032	2.29689
All	AES (Without SA)	8	0.54497	1.52593
All	RACS (Without SA)	8	0.15296	0.42830
All	AEV50 (Without SA)	8	0.23446	0.65650
All	APV50 (Without SA)	8	0.78281	2.19186

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Pass/Fail
AES >=7.6 RACS >=7.7 AEV50 >=8.6 APV >=7.6

Report Period	API Category	N	Number Passed	% Passed
APR 2022	All Categories, All Parameters	70	64	91.4286
APR 2022	ILSAC - All Parameters	70	64	91.4286
APR 2022	ILSAC, AES	70	67	95.7143
APR 2022	ILSAC, AES (Without SA)	70	69	98.5714
APR 2022	ILSAC, AEV50	70	68	97.1429
APR 2022	ILSAC, AEV50 (Without SA)	70	68	97.1429
APR 2022	ILSAC, APV	70	69	98.5714
APR 2022	ILSAC, APV50 (Without SA)	70	67	95.7143
APR 2022	ILSAC, RACS	70	69	98.5714
APR 2022	ILSAC, RACS (Without SA)	70	69	98.5714
All	All Categories, All Parameters	510	422	82.7451
All	ILSAC - All Parameters	510	422	82.7451
All	ILSAC, AES	510	444	87.0588
All	ILSAC, AES (Without SA)	510	453	88.8235
All	ILSAC, AEV50	510	481	94.3137
All	ILSAC, AEV50 (Without SA)	510	475	93.1373
All	ILSAC, APV	510	479	93.9216
All	ILSAC, APV50 (Without SA)	510	465	91.1765
All	ILSAC, RACS	510	481	94.3137
All	ILSAC, RACS (Without SA)	510	489	95.8824



Monitoring Agency

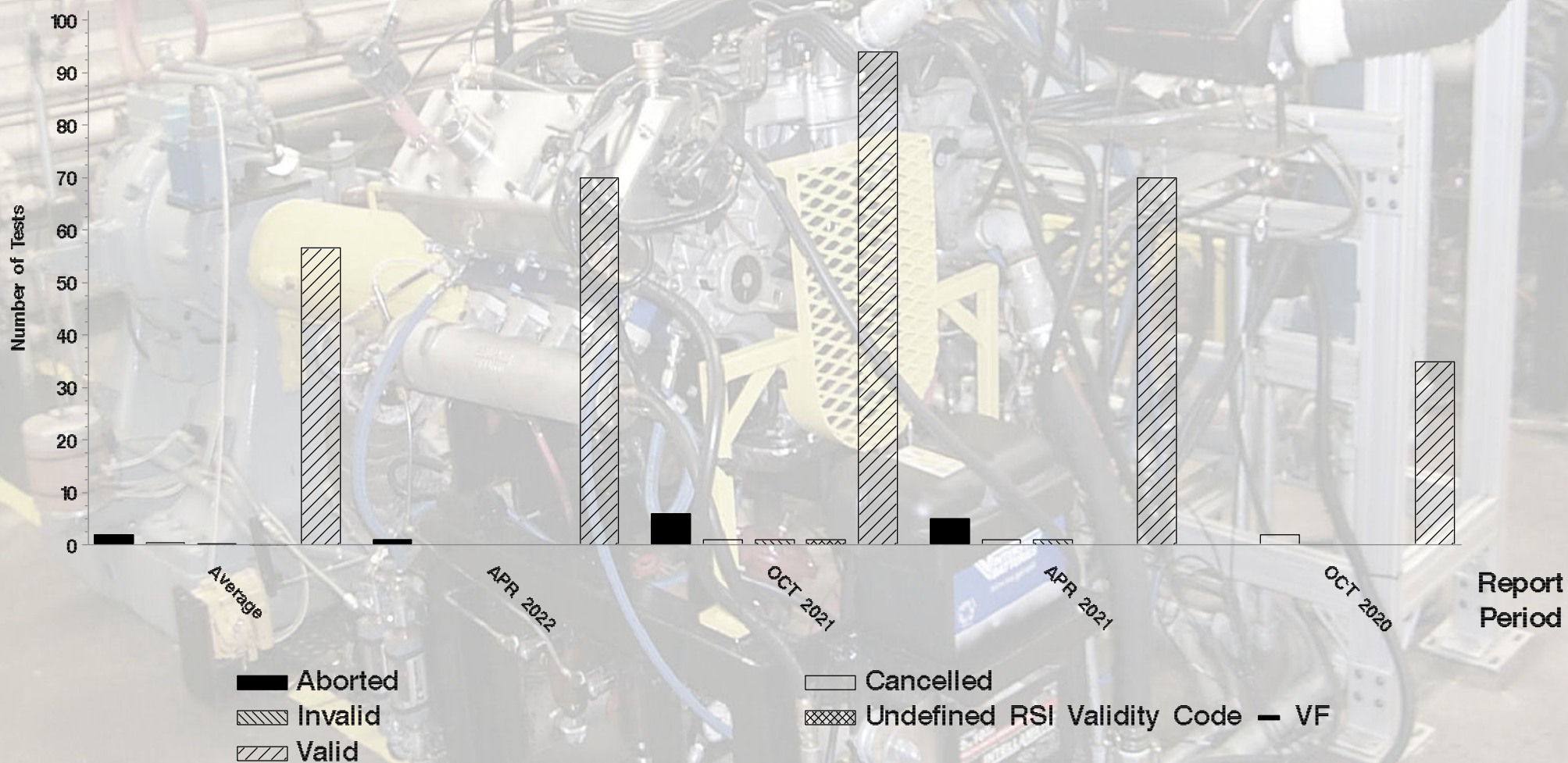
6555 Penn Avenue, Pittsburgh, PA 15206

<https://acc-ma.org>

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Where SAE vis grade is 0W-16, 0W-20, 0W-30, 5W-20, 5W-30, or 10W-30

Status of Reported Tests





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Where SAE vis grade is 0W-16, 0W-20, 0W-30, 5W-20, 5W-30, or 10W-30
Candidate Precision as Represented by Pooled S

