

IX - Report Period: APR 2023
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	3.030
Valid	32	96.970
Total Reported Tests	33	100.000

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Itemized Lost Test Report

Obs	Date	TESTKEY	REASON
1	20230307	ACC-33447	Test Aborted By Lab To Protect Engine From Excessive Lspi Events

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Replicate Database Report

Components of Replicate Database	APR 2023	All Periods
Number of Tests	.	25
Formulations	.	11
Labs	.	3
Stands	.	6

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Where SAE vis grade is 0W-16, 0W-20, 0W-30, 5W-20, 5W-30, or 10W-30
by-Formulation Pooled s and Reproducibility of Replicate Data

Report Period	Parameter	Degrees of Freedom	Pooled s	R
All	AVGNOPRE (Without SA)	14	0.41339	1.15748
All	MAXPIFNL	3	0.45326	1.26914
All	MAXPIFNL (Without SA)	3	0.51570	1.44397

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Pass/Fail

Report Period	API Category	N	Number Passed	% Passed
APR 2023	All Categories, All Parameters	32	26	81.2500
APR 2023	ILSAC - All Parameters	32	26	81.2500
APR 2023	ILSAC, AVGNOPRE (Without SA)	32	29	90.6250
APR 2023	ILSAC, AVGPINFNL	32	27	84.3750
APR 2023	ILSAC, MAXPIFNL	32	26	81.2500
APR 2023	ILSAC, MAXPIFNL (Without SA)	32	29	90.6250
All	All Categories, All Parameters	575	458	79.6522
All	ILSAC - All Parameters	575	458	79.6522
All	ILSAC, AVGNOPRE (Without SA)	575	469	81.5652
All	ILSAC, AVGPINFNL	575	462	80.3478
All	ILSAC, MAXPIFNL	575	537	93.3913
All	ILSAC, MAXPIFNL (Without SA)	575	543	94.4348



Monitoring Agency

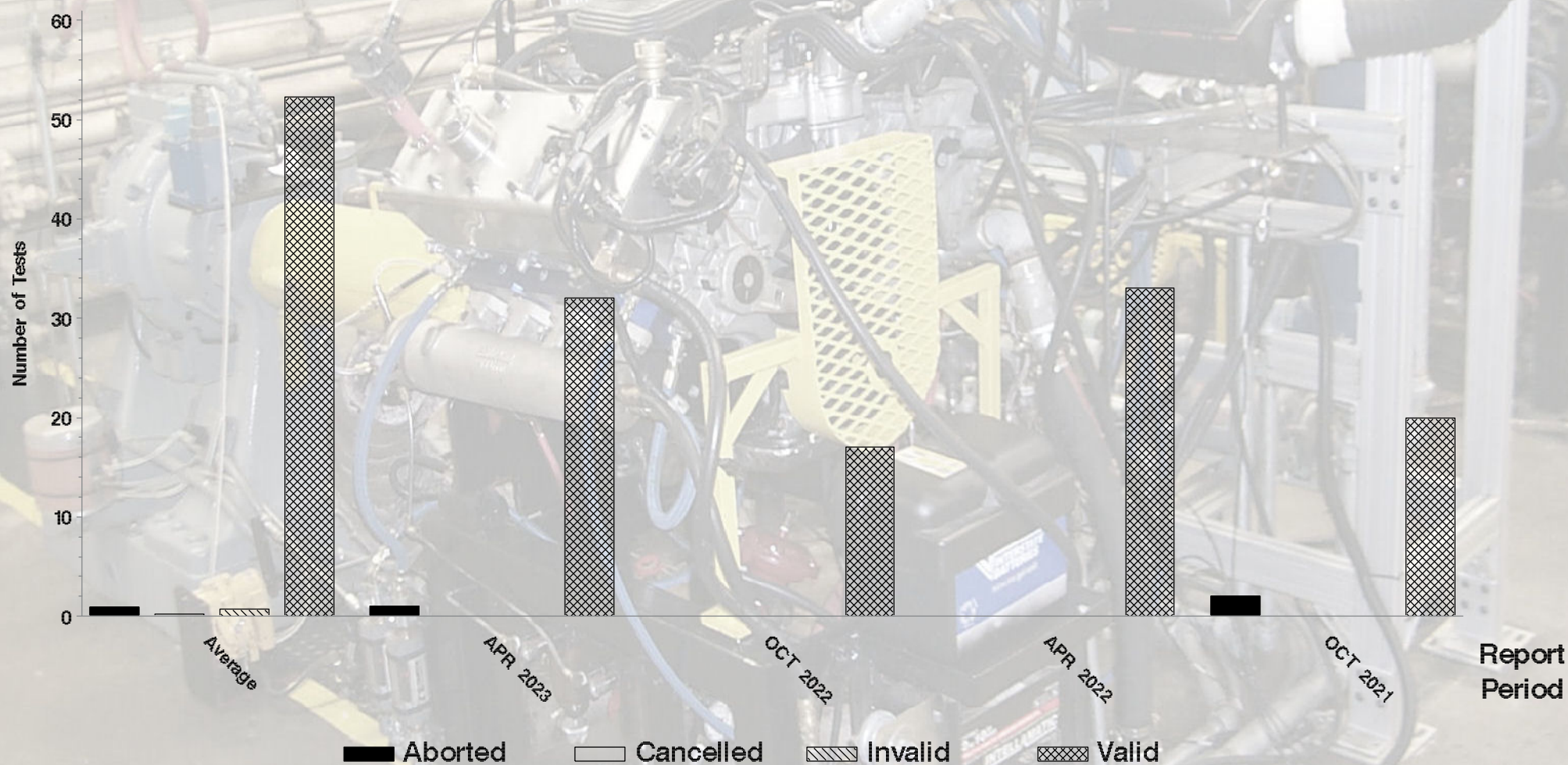
6555 Penn Avenue, Pittsburgh, PA 15206

<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

