

VIE 0W-30/5W-30 - Report Period: OCT 2019
Status Of Reported Tests

STATUS	COUNT	PERCENT
Valid	24	100
Total Reported Tests	24	100

VIE 0W-30/5W-30 - Report Period: OCT 2019
Replicate Database Report

Components of Replicate Database	OCT 2019	All Periods
Number of Tests	2	12
Formulations	1	5
Labs	2	2
Stands	2	10

VIE 0W-30/5W-30 - Report Period: OCT 2019
by-Formulation Pooled s and Reproducibility of Replicate Data

Report Period	Parameter	Degrees of Freedom	Pooled s	R
OCT 2019	FEI2	1	0.14849	0.41578
OCT 2019	FEISUM	1	0.11314	0.31678
OCT 2019	FEI2 (Without SA)	1	0.37477	1.04935
All	FEI2	7	0.25593	0.71660
All	FEISUM	7	0.32799	0.91838
All	FEI2 (Without SA)	7	0.36604	1.02491

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Pass/Fail

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Report Period	API Category	N	Number Passed	% Passed
OCT 2019	All Categories, All Parameters	24	2	8.3333
OCT 2019	ILSAC - All Parameters	24	2	8.3333
OCT 2019	ILSAC, FEI2	24	5	20.8333
OCT 2019	ILSAC, FEI2 (Without SA)	24	1	4.1667
OCT 2019	ILSAC, FEISUM	24	4	16.6667
All	All Categories, All Parameters	182	17	9.3407
All	ILSAC - All Parameters	182	17	9.3407
All	ILSAC, FEI2	182	29	15.9341
All	ILSAC, FEI2 (Without SA)	182	5	2.7473
All	ILSAC, FEISUM	182	35	19.2308



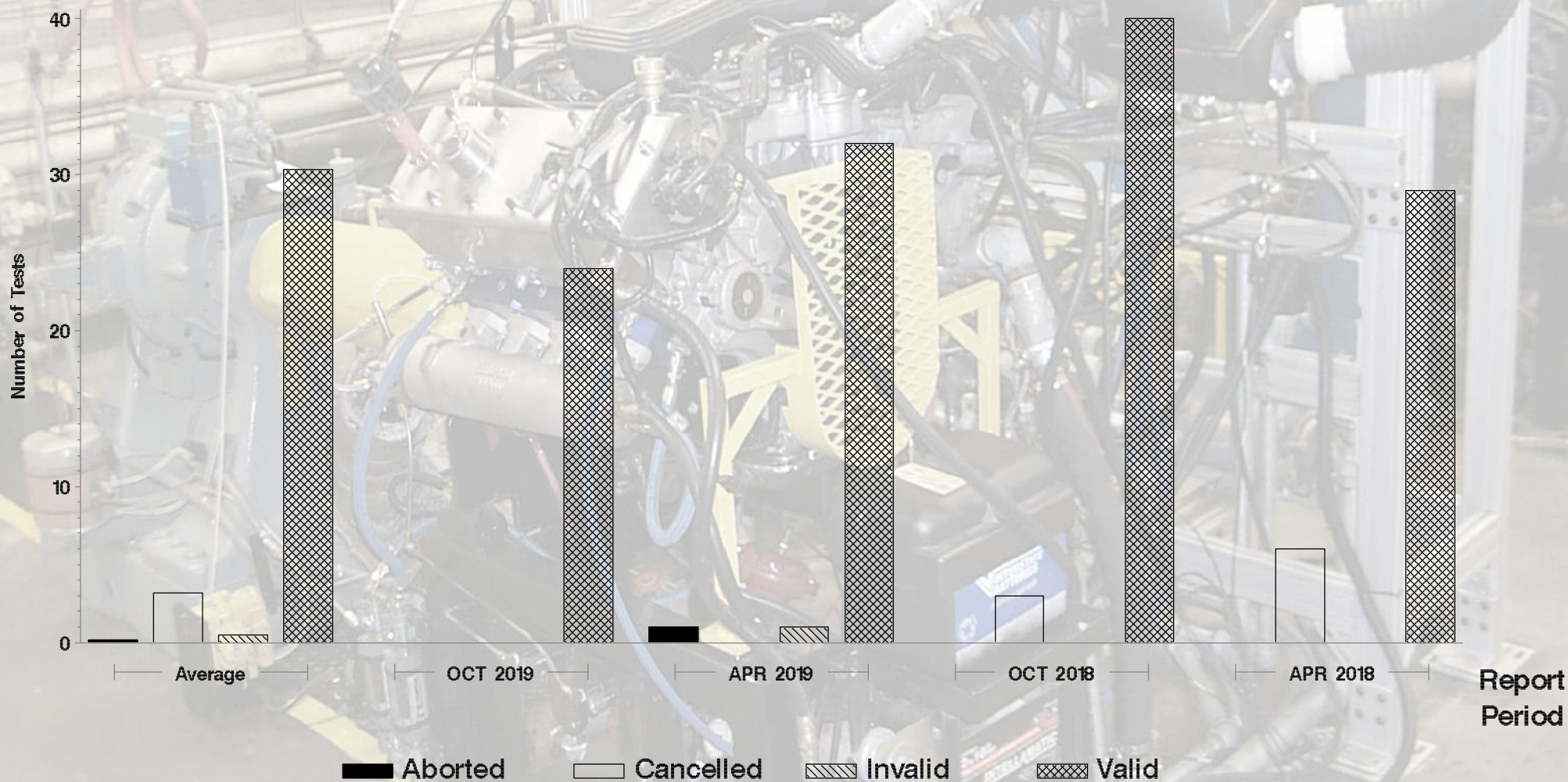
Monitoring Agency

6555 Penn Avenue, Pittsburgh, PA 15206

<https://acc-ma.org>

VIE 0W—30/5W—30

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Candidate Precision as Represented by Pooled S

