

VH - Report Period: APR 2019
Status Of Reported Tests

1

STATUS	COUNT	PERCENT
Aborted	1	2.632
Valid	37	97.368
Total Reported Tests	38	100.000

VH - Report Period: APR 2019
Itemized Lost Test Report

2

Obs	Date	TESTKEY	REASON
1	20181016	ACC-23963	Test Terminated At Test Hour 150 Due To Loss Of Oil Pressure.

VH - Report Period: APR 2019
Replicate Database Report

Components of Replicate Database	APR 2019	All Periods
Number of Tests	4	4
Formulations	2	2
Labs	2	2
Stands	4	4

VH - Report Period: APR 2019
by-Formulation Pooled s and Reproducibility of Replicate Data

Report Period	Parameter	Degrees of Freedom	Pooled s	R
APR 2019	AES	2	0.86023	2.40865
APR 2019	RACS	2	0.34616	0.96924
APR 2019	AEV50	2	0.28623	0.80143
APR 2019	APV	2	1.25907	3.52539
APR 2019	AES (Without SA)	2	0.86579	2.42422
APR 2019	RACS (Without SA)	2	0.27005	0.75613
APR 2019	AEV50 (Without SA)	2	0.23854	0.66790
APR 2019	APV50 (Without SA)	2	1.15898	3.24513
All	AES	2	0.86023	2.40865
All	RACS	2	0.34616	0.96924
All	AEV50	2	0.28623	0.80143
All	APV	2	1.25907	3.52539
All	AES (Without SA)	2	0.86579	2.42422
All	RACS (Without SA)	2	0.27005	0.75613
All	AEV50 (Without SA)	2	0.23854	0.66790
All	APV50 (Without SA)	2	1.15898	3.24513

VH - Report Period: APR 2019
Pass/Fail

Report Period	API Category	N	Number Passed	% Passed
APR 2019	All Categories, All Parameters	37	25	67.5676
APR 2019	ILSAC - All Parameters	37	25	67.5676
APR 2019	ILSAC, AES	37	28	75.6757
APR 2019	ILSAC, AES (Without SA)	37	30	81.0811
APR 2019	ILSAC, AEV50	37	34	91.8919
APR 2019	ILSAC, AEV50 (Without SA)	37	35	94.5946
APR 2019	ILSAC, APV	37	32	86.4865
APR 2019	ILSAC, APV50 (Without SA)	37	31	83.7838
APR 2019	ILSAC, RACS	37	35	94.5946
APR 2019	ILSAC, RACS (Without SA)	37	36	97.2973
All	All Categories, All Parameters	123	88	71.5447
All	ILSAC - All Parameters	123	88	71.5447
All	ILSAC, AES	123	96	78.0488
All	ILSAC, AES (Without SA)	123	97	78.8618
All	ILSAC, AEV50	123	112	91.0569
All	ILSAC, AEV50 (Without SA)	123	111	90.2439
All	ILSAC, APV	123	107	86.9919
All	ILSAC, APV50 (Without SA)	123	104	84.5528
All	ILSAC, RACS	123	117	95.1220
All	ILSAC, RACS (Without SA)	123	117	95.1220



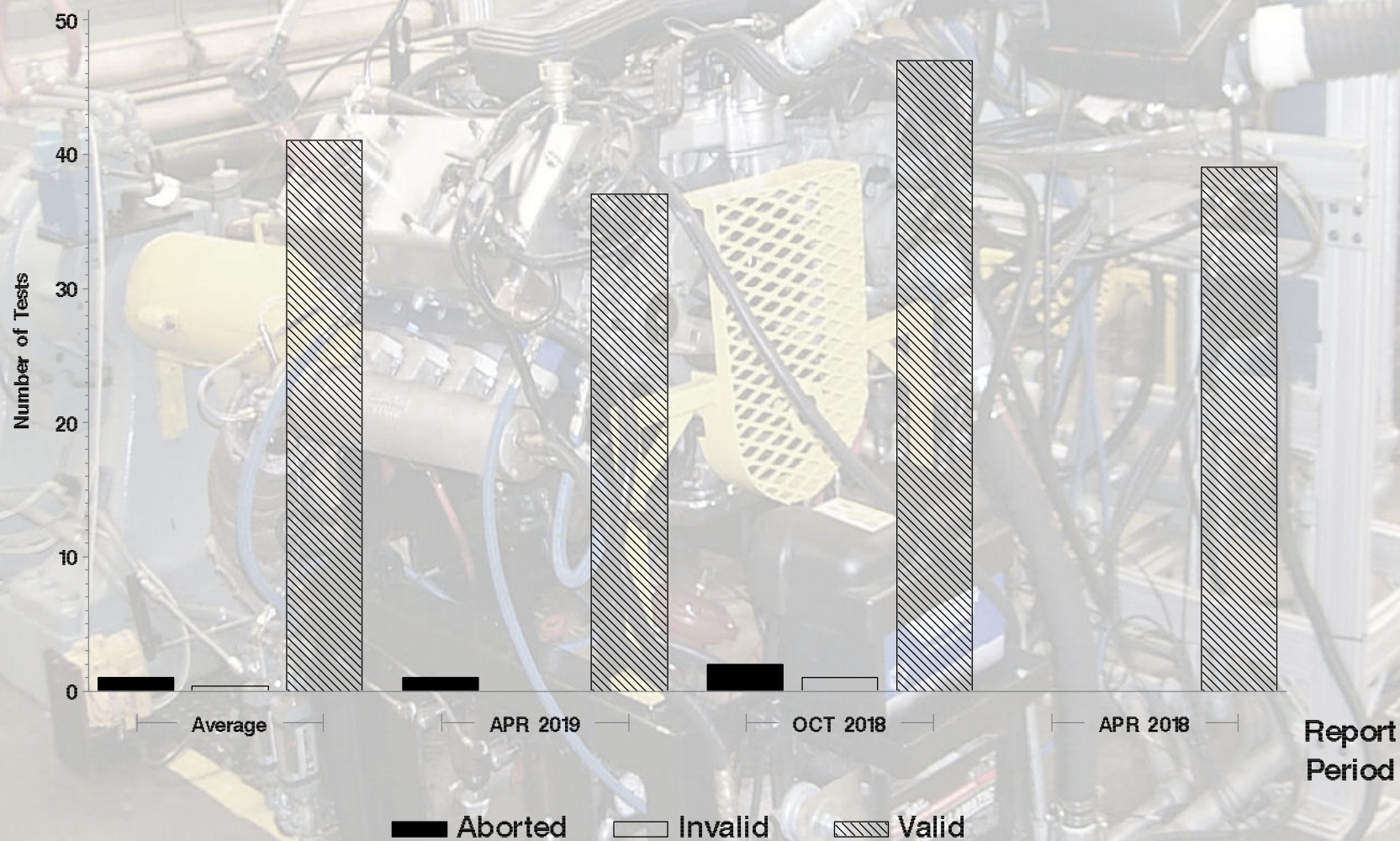
Monitoring Agency

6555 Penn Avenue, Pittsburgh, PA 15206

<https://acc-ma.org>

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Candidate Precision as Represented by Pooled S

