

1N - Report Period: APR 2019
Status Of Reported Tests

1

STATUS	COUNT	PERCENT
Valid	4	100
Total Reported Tests	4	100

1N - Report Period: APR 2019
Replicate Database Report

Components of Replicate Database	APR 2019	All Periods
Number of Tests	.	169
Formulations	.	76
Labs	.	8
Stands	.	47

1N - Report Period: APR 2019
by-Formulation Pooled s and Reproducibility of Replicate Data

Report Period	Parameter	Degrees of Freedom	Pooled s	R
All	TGF	93	12.4275	34.797
All	WD	93	43.9381	123.027
All	TLHC	93	0.8851	2.478
All	BSOC	93	0.0743	0.208
All	TGF (Without SA)	93	8.3417	23.357
All	WD (Without SA)	93	33.8177	94.690
All	TLHC (Without SA)	93	0.4238	1.187
All	BSOC (Without SA)	93	0.0468	0.131

**1N - Report Period: APR 2019
Pass/Fail**

Report Period	API Category	N	Number Passed	% Passed
APR 2019	All Categories, All Parameters	4	4	100.000
APR 2019	CJ-4 - All Parameters	4	4	100.000
APR 2019	CJ-4, BSOC	4	4	100.000
APR 2019	CJ-4, BSOC (Without SA)	4	4	100.000
APR 2019	CJ-4, SCUFFING	4	4	100.000
APR 2019	CJ-4, STUCK_RINGS	4	4	100.000
APR 2019	CJ-4, TGF	4	4	100.000
APR 2019	CJ-4, TGF (Without SA)	4	4	100.000
APR 2019	CJ-4, TLHC	4	4	100.000
APR 2019	CJ-4, TLHC (Without SA)	4	4	100.000
APR 2019	CJ-4, WD	4	4	100.000
APR 2019	CJ-4, WD (Without SA)	4	4	100.000
All	All Categories, All Parameters	1272	388	30.503
All	CJ-4 - All Parameters	1272	388	30.503
All	CJ-4, BSOC	1272	1257	98.821
All	CJ-4, BSOC (Without SA)	1272	1264	99.371
All	CJ-4, SCUFFING	1272	798	62.736
All	CJ-4, STUCK_RINGS	1272	804	63.208
All	CJ-4, TGF	1272	862	67.767
All	CJ-4, TGF (Without SA)	1272	1104	86.792
All	CJ-4, TLHC	1272	1040	81.761
All	CJ-4, TLHC (Without SA)	1272	1165	91.588
All	CJ-4, WD	1272	910	71.541
All	CJ-4, WD (Without SA)	1272	1023	80.425



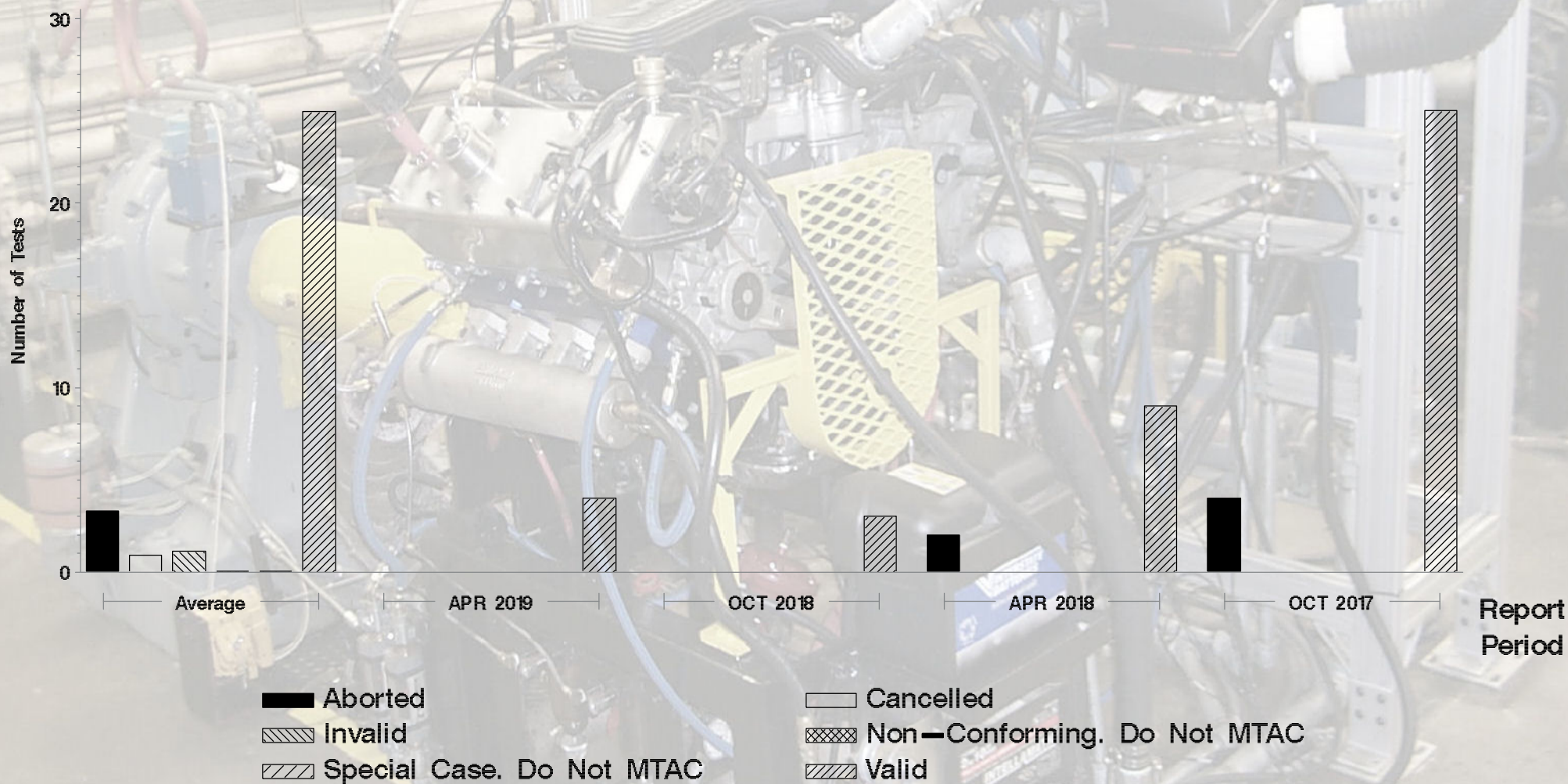
Monitoring Agency

6555 Penn Avenue, Pittsburgh, PA 15206

<https://acc-ma.org>

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Candidate Precision as Represented by Pooled S

