

T12 - Report Period: OCT 2016
Status Of Reported Tests

STATUS	COUNT	PERCENT
Aborted	8	16.667
Cancelled	1	2.083
Invalid	1	2.083
Valid	38	79.167
Total Reported Tests	48	100.000

T12 - Report Period: OCT 2016
Itemized Lost Test Report

Obs	Date	TESTKEY	REASON
1	20160504	ACC-18394	Test Declared Invalid Due To Head Gasket Failure Allowing Engine Coolant Into Combustion Chamber.
2	20160512	ACC-18455	Test Terminated At Test Hour 100 Due To Engine Knock At Stage Change.
3	20160517	ACC-18462	Test Terminated At Test Hour 121 At Sponsor Request.
4	20160524	ACC-18522	Test Terminated After Breakin; Debris In Filter.
5	20160608	ACC-18596	Test Terminated During Break-In Due To Rod Bearing Failure.
6	20160630	ACC-18690	Test Terminated At Test Hour 145 Due To Failed Rod Bearing.
7	20160714	ACC-18739	Test Terminated During Break-In Due To Rod Bearing Failure.
8	20160728	ACC-18780	Test Terminated At Test Hour 159 Due To Oil Filter Failure.
9	20160810	ACC-18831	Test Terminated At Break-In Due To A Failure Of The Number 5 Connecting Rod.
10	20160928	ACC-19094	Test Terminated At Test Hour 104 Due To Missing The 100 Hour Soot Window Caused By A Failed Injector.

T12 - Report Period: OCT 2016
Replicate Database Report

Components of Replicate Database	OCT 2016	All Periods
Number of Tests	.	10
Formulations	.	5
Labs	.	4
Stands	.	7

T12 - Report Period: OCT 2016
by-Formulation Pooled s and Reproducibility of Replicate Data

Report Period	Parameter	Degrees of Freedom	Pooled s	R
All	MACKMER	5	1348.38	3775.46

T12 - Report Period: OCT 2016
Pass/Fail

Report Period	API Category	N	Number Passed	% Passed
OCT 2016	All Categories, All Parameters	38	9	23.6842
OCT 2016	CJ-4 - All Parameters	38	9	23.6842
OCT 2016	CJ-4, MACKMER	38	9	23.6842
All	All Categories, All Parameters	666	265	39.7898
All	CJ-4 - All Parameters	666	265	39.7898
All	CJ-4, MACKMER	666	265	39.7898



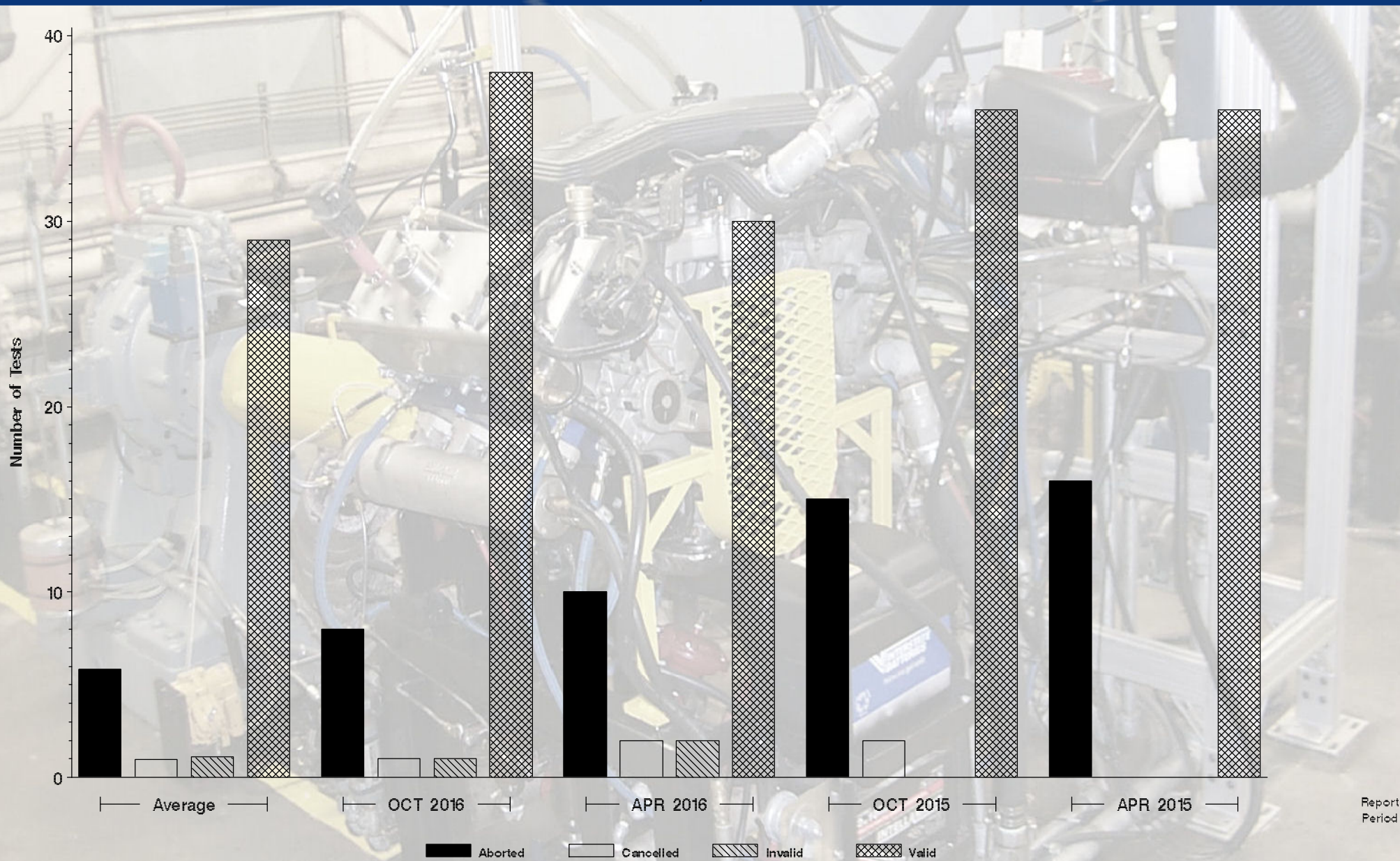
Monitoring Agency

6555 Penn Avenue, Pittsburgh, PA 15206

<https://acc-ma.org>

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Status of Reported Tests





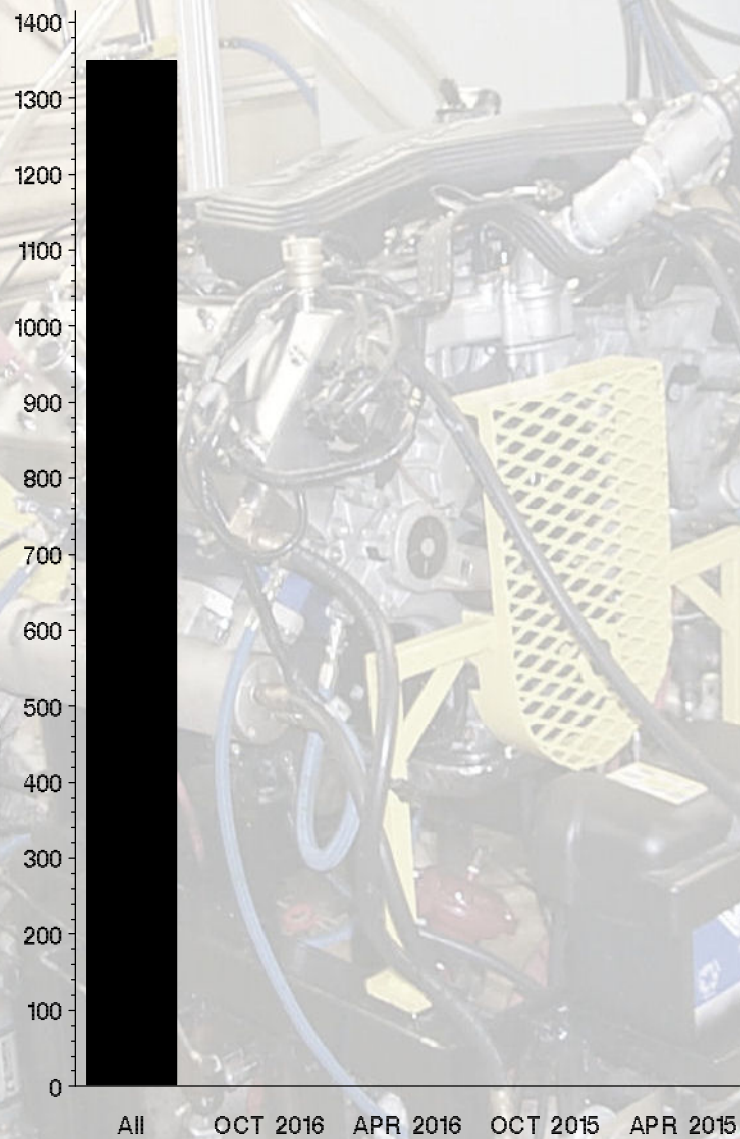
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Candidate Precision as Represented by Pooled S



All OCT 2016 APR 2016 OCT 2015 APR 2015

Report
Period

MACKMER



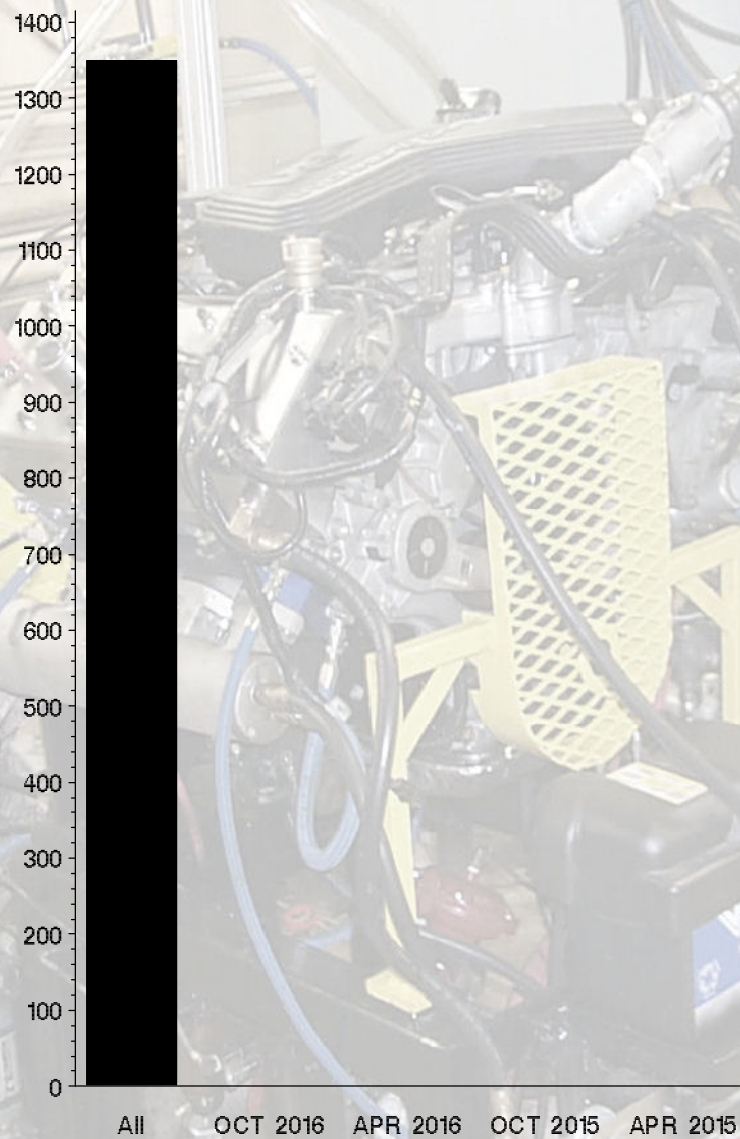
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