

T12 - Report Period: APR 2010
Status Of Reported Tests

STATUS	COUNT	PERCENT
Aborted	4	14.815
Invalid	1	3.704
Valid	22	81.481
Total Reported Tests	27	100.000

***T12 - Report Period: APR 2010
Itemized Lost Test Report***

Obs	Date	TESTKEY	REASON
1	20091116	ACC-3680	Test Aborted At 113 Hours Because Of Oil Charge Loss.
2	20091116	ACC-3679	Test Aborted At 134 Hours Because Of High Oil Consumption.
3	20091125	ACC-3796	Test Aborted At 147 Hours Because Of Turbo Failure.
4	20091130	ACC-3788	Test Terminated At 135 Hours Due To Missed Soot Window.
5	20100108	ACC-4205	Test Was Invalidated Due To A Badly Worn Rod Bearing That Resulted In An Extremely High, Non Representative, Pb Value At Ect.

***T12 - Report Period: APR 2010
Replicate Database Report***

Components of Replicate Database	APR 2010	All Periods
Number of Tests	4	6
Formulations	2	3
Labs	3	3
Stands	3	5

T12 - Report Period: APR 2010
by-Formulation Pooled s and Reproducibility of Replicate Data

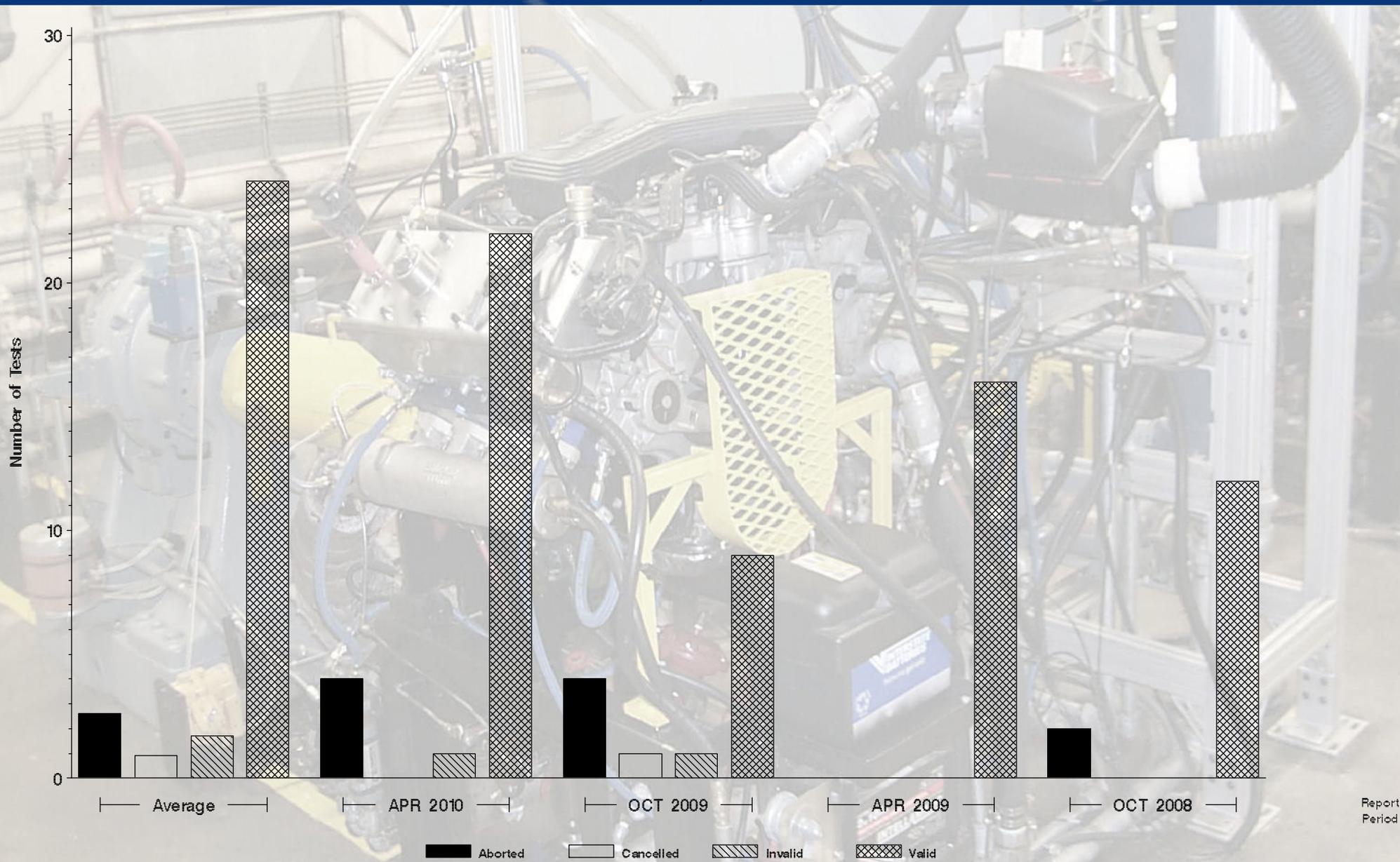
Report Period	Parameter	Degrees of Freedom	Pooled s	R
APR 2010	MACKMER	2	1041.95	2917.47
All	MACKMER	3	1704.67	4773.09

***T12 - Report Period: APR 2010
Pass/Fail***

Report Period	API Category	N	Number Passed	% Passed
APR 2010	All Categories, All Parameters	22	7	31.8182
APR 2010	CJ-4 - All Parameters	22	7	31.8182
APR 2010	CJ-4, MACKMER	22	7	31.8182
All	All Categories, All Parameters	241	103	42.7386
All	CJ-4 - All Parameters	241	103	42.7386
All	CJ-4, MACKMER	241	103	42.7386

T12

Status of Reported Tests





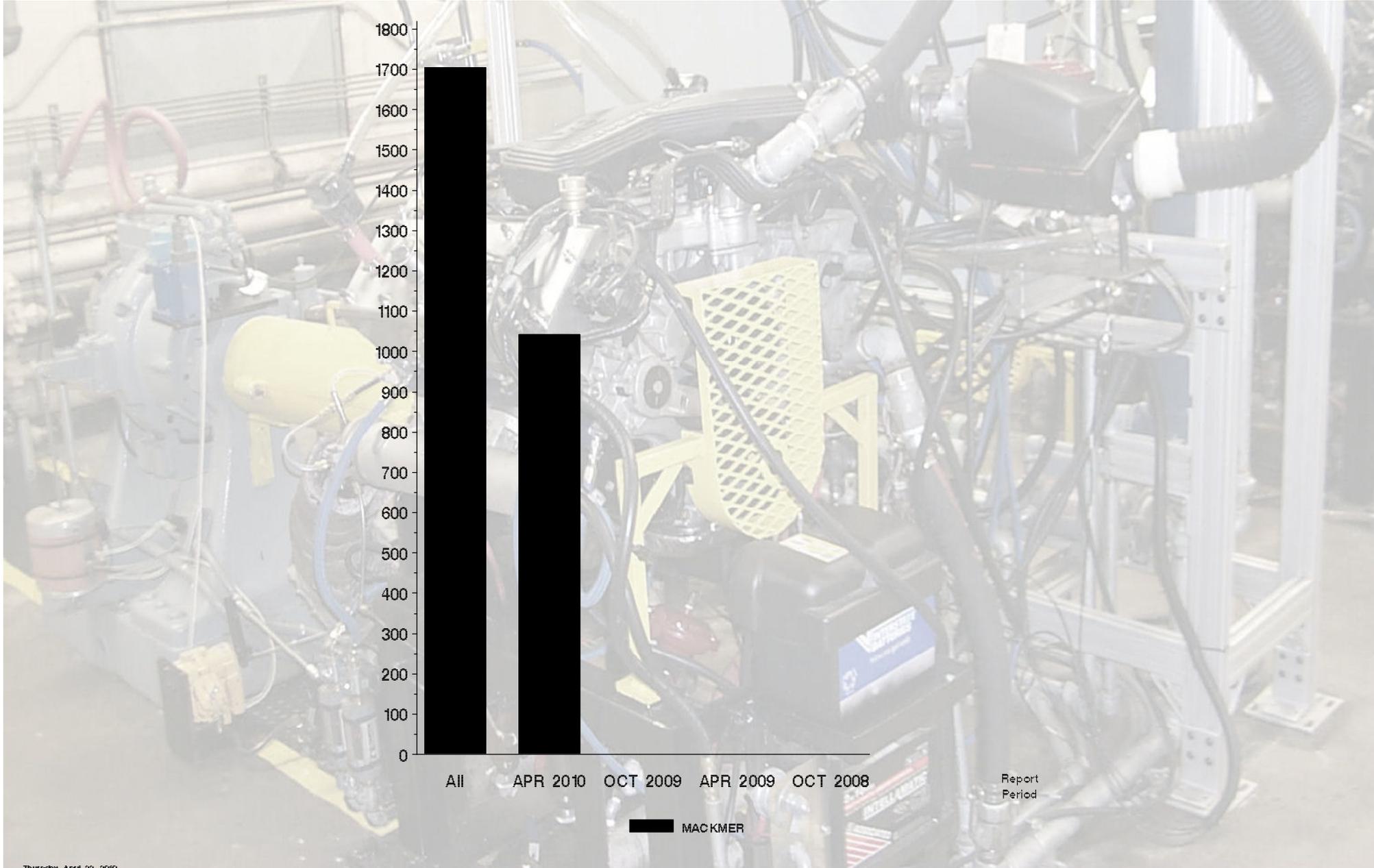
Monitoring Agency

6555 Penn Avenue, Pittsburgh, PA 15206

<https://acc-ma.org>

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Candidate Precision as Represented by Pooled S





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