

VG - Report Period: APR 2014
Status Of Reported Tests

1

STATUS	COUNT	PERCENT
Aborted	4	7.273
Invalid	2	3.636
Valid	49	89.091
Total Reported Tests	55	100.000

VG - Report Period: APR 2014
Itemized Lost Test Report

Obs	Date	TESTKEY	REASON
1	20131112	ACC-13144	Test Terminated At Test Hour 64 Due To A Broken Wire In The Harness That Caused The Engine To Run Rich.
2	20131206	ACC-13321	Test Terminated At Test Hour 48 Due To Incorrectly Installed Piston Rings.
3	20131213	ACC-13356	Test Declared Invaled Due To Running On An Uncalibrated Test Stand.
4	20131230	ACC-13442	Test Terminated At Test Hour 143. Cam Sensor Was Not Plugged In So Engine Did Not Go Rich In Stage 3.
5	20140109	ACC-13506	Test Declared Invalid Due To Running On An Uncalibrated Test Stand.
6	20140306	ACC-13771	Test Terminated At Break-N Due To A Stuck Fuel Injector.

VG - Report Period: APR 2014
Replicate Database Report

Components of Replicate Database	APR 2014	All Periods
Number of Tests	2	52
Formulations	1	24
Labs	2	4
Stands	2	18

VG - Report Period: APR 2014
by-Formulation Pooled s and Reproducibility of Replicate Data

Report Period	Parameter	Degrees of Freedom	Pooled s	R
APR 2014	AES	1	0.34648	0.97015
APR 2014	OSCR (Without SA)	1	0.44638	1.24985
APR 2014	RACS	1	0.05657	0.15839
APR 2014	AEVB	1	0.68589	1.92050
APR 2014	APV	1	0.03536	0.09899
APR 2014	OSCR	1	0.44638	1.24985
APR 2014	AES (Without SA)	1	0.38184	1.06915
APR 2014	RACS (Without SA)	1	0.05657	0.15839
APR 2014	AEVB (Without SA)	1	0.78489	2.19769
APR 2014	APV (Without SA)	1	0.03536	0.09899
All	AES	28	0.76383	2.13872
All	OSCR (Without SA)	28	0.98715	2.76402
All	RACS	28	0.48381	1.35466
All	AEVB	28	0.22805	0.63855
All	APV	28	0.32166	0.90065
All	OSCR	28	0.98715	2.76402
All	AES (Without SA)	28	0.72780	2.03783
All	RACS (Without SA)	28	0.47684	1.33515
All	AEVB (Without SA)	28	0.23771	0.66558
All	APV (Without SA)	28	0.31042	0.86919

VG - Report Period: APR 2014
Pass/Fail

Report Period	API Category	N	Number Passed	% Passed
APR 2014	All Categories, All Parameters	49	41	83.673
APR 2014	SN - All Parameters	49	41	83.673
APR 2014	SN, AES	49	45	91.837
APR 2014	SN, AES (Without SA)	49	41	83.673
APR 2014	SN, AEVB	49	44	89.796
APR 2014	SN, AEVB (Without SA)	49	36	73.469
APR 2014	SN, APV	49	48	97.959
APR 2014	SN, APV (Without SA)	49	47	95.918
APR 2014	SN, OSCR	49	48	97.959
APR 2014	SN, OSCR (Without SA)	49	47	95.918
APR 2014	SN, RACS	49	49	100.000
APR 2014	SN, RACS (Without SA)	49	49	100.000
APR 2014	SN, STUCK_RINGS	49	49	100.000
All	All Categories, All Parameters	1755	1197	68.205
All	SN - All Parameters	1755	1197	68.205
All	SN, AES	1755	1351	76.980
All	SN, AES (Without SA)	1755	1317	75.043
All	SN, AEVB	1755	1554	88.547
All	SN, AEVB (Without SA)	1755	1089	62.051
All	SN, APV	1755	1615	92.023
All	SN, APV (Without SA)	1755	1589	90.541
All	SN, OSCR	1755	1536	87.521
All	SN, OSCR (Without SA)	1755	1532	87.293
All	SN, RACS	1755	1677	95.556

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Pass/Fail

Report Period	API Category	N	Number Passed	% Passed
All	SN, RACS (Without SA)	1755	1673	95.328
All	SN, STUCK_RINGS	1755	1754	99.943



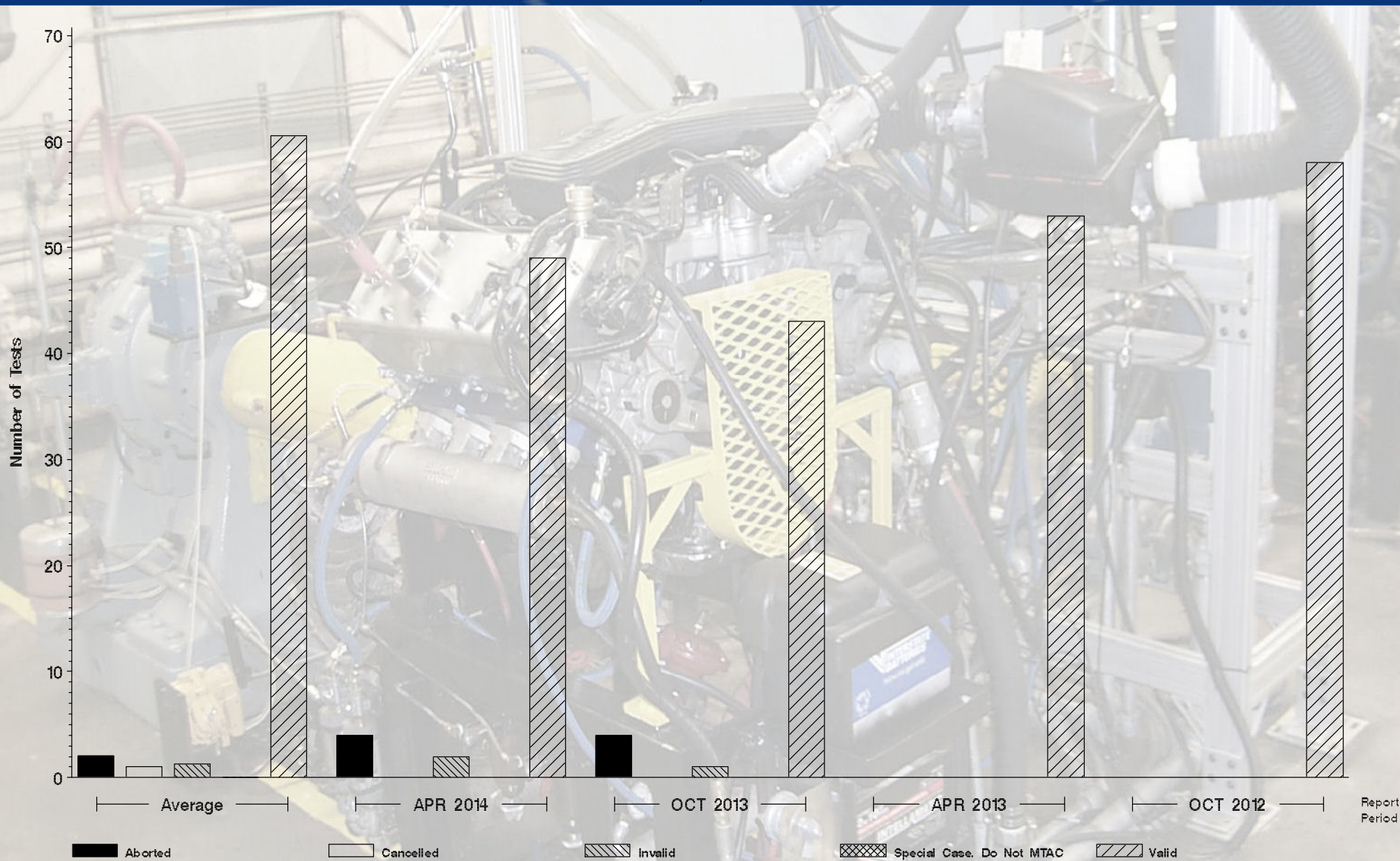
Monitoring Agency

6555 Penn Avenue, Pittsburgh, PA 15206

<https://acc-ma.org>

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Status of Reported Tests





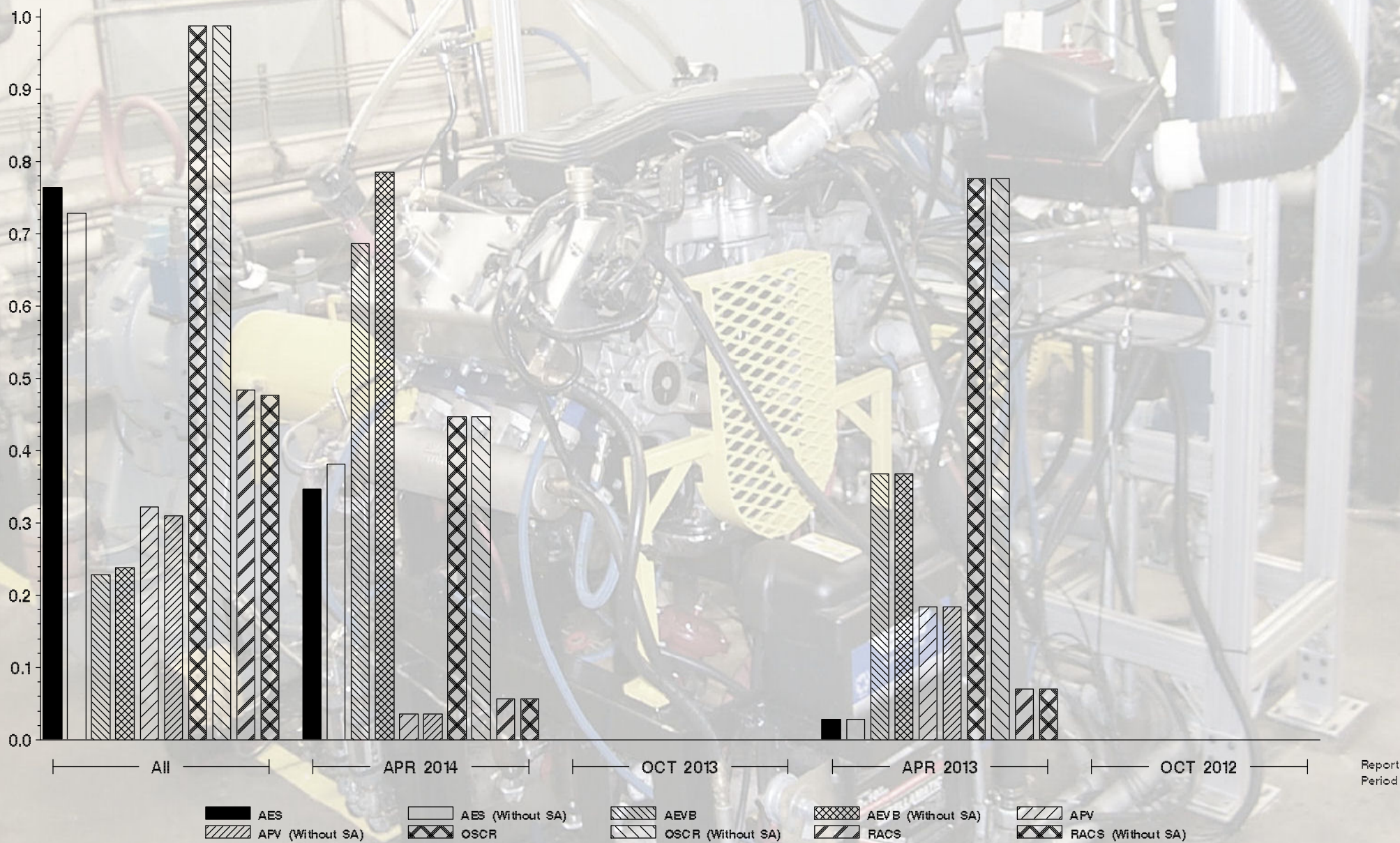
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