

VG - Report Period: OCT 2014
Status Of Reported Tests

STATUS	COUNT	PERCENT
Aborted	4	7.143
Invalid	3	5.357
Valid	49	87.500
Total Reported Tests	56	100.000

VG - Report Period: OCT 2014
Itemized Lost Test Report

Obs	Date	TESTKEY	REASON
1	20140502	ACC-13991	Test Terminated At Zero Hours Due To An Engine Failure.
2	20140624	ACC-14291	Test Declared Invalid For Coolant Flow Running Out Of Specification In Stage 1, Cycle 1.
3	20140716	ACC-14380	Test Terminated At Test Hour 119 Due To High Blowby.
4	20140725	ACC-14402	Test Terminated At Zero Hours Due To A Valve Train Failure And Bent Exhaust Valve.
5	20140728	ACC-14401	Test Declared Invalid Due To Speed Exceeding Test Specification Limits.
6	20140905	ACC-14591	Test Declared Invalid Due To Coolant Flow Control Problems In Stage 1 And Coolant Temperature Problems In Stage 3.
7	20140911	ACC-14615	Test Terminated At Test Hour 105 Due To Incorrect Oil Line Assembly.

VG - Report Period: OCT 2014
Replicate Database Report

Components of Replicate Database	OCT 2014	All Periods
Number of Tests	1	53
Formulations	1	24
Labs	1	4
Stands	1	18

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

Report Period	Parameter	Degrees of Freedom	Pooled s	R
OCT 2014	AES	0	0.00000	0.00000
OCT 2014	OSCR (Without SA)	0	0.00000	0.00000
OCT 2014	RACS	0	0.00000	0.00000
OCT 2014	AEVB	0	0.00000	0.00000
OCT 2014	APV	0	0.00000	0.00000
OCT 2014	OSCR	0	0.00000	0.00000
OCT 2014	AES (Without SA)	0	0.00000	0.00000
OCT 2014	RACS (Without SA)	0	0.00000	0.00000
OCT 2014	AEVB (Without SA)	0	0.00000	0.00000
OCT 2014	APV (Without SA)	0	0.00000	0.00000
All	AES	29	0.75763	2.12137
All	OSCR (Without SA)	29	0.97096	2.71869
All	RACS	29	0.47746	1.33690
All	AEVB	29	0.24310	0.68069
All	APV	29	0.31648	0.88615
All	OSCR	29	0.97096	2.71869
All	AES (Without SA)	29	0.72182	2.02110
All	RACS (Without SA)	29	0.47065	1.31781
All	AEVB (Without SA)	29	0.24486	0.68562
All	APV (Without SA)	29	0.30545	0.85527

VG - Report Period: OCT 2014
Pass/Fail

Report Period	API Category	N	Number Passed	% Passed
OCT 2014	All Categories, All Parameters	49	38	77.551
OCT 2014	SN - All Parameters	49	38	77.551
OCT 2014	SN, AES	49	45	91.837
OCT 2014	SN, AES (Without SA)	49	38	77.551
OCT 2014	SN, AEVB	49	40	81.633
OCT 2014	SN, AEVB (Without SA)	49	36	73.469
OCT 2014	SN, APV	49	46	93.878
OCT 2014	SN, APV (Without SA)	49	44	89.796
OCT 2014	SN, OSCR	49	45	91.837
OCT 2014	SN, OSCR (Without SA)	49	45	91.837
OCT 2014	SN, RACS	49	49	100.000
OCT 2014	SN, RACS (Without SA)	49	49	100.000
OCT 2014	SN, STUCK_RINGS	49	49	100.000
All	All Categories, All Parameters	1804	1235	68.459
All	SN - All Parameters	1804	1235	68.459
All	SN, AES	1804	1396	77.384
All	SN, AES (Without SA)	1804	1355	75.111
All	SN, AEVB	1804	1594	88.359
All	SN, AEVB (Without SA)	1804	1125	62.361
All	SN, APV	1804	1661	92.073
All	SN, APV (Without SA)	1804	1633	90.521
All	SN, OSCR	1804	1581	87.639
All	SN, OSCR (Without SA)	1804	1577	87.417
All	SN, RACS	1804	1726	95.676

VG - Report Period: OCT 2014
Pass/Fail

Report Period	API Category	N	Number Passed	% Passed
All	SN, RACS (Without SA)	1804	1722	95.455
All	SN, STUCK_RINGS	1804	1803	99.945



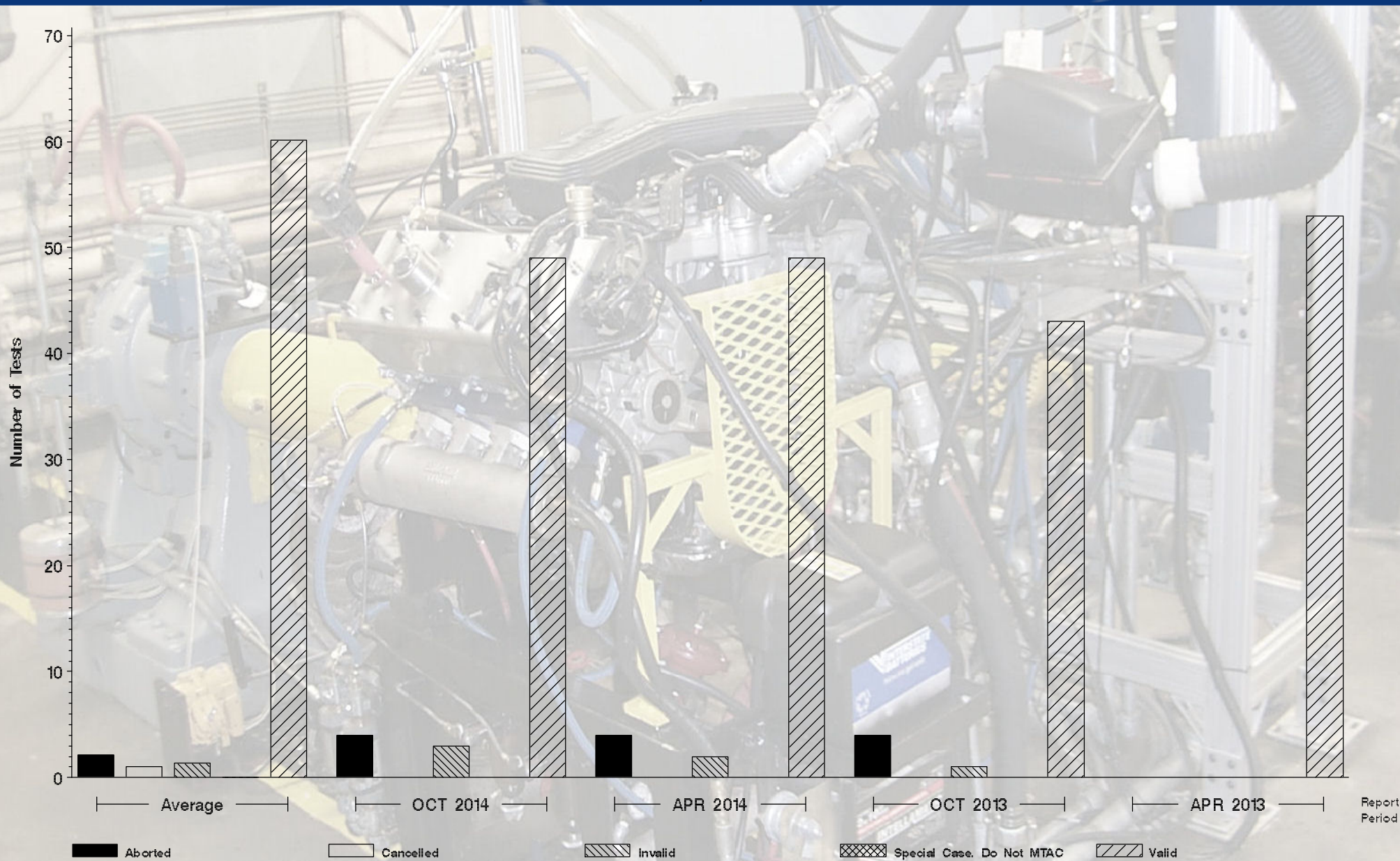
Monitoring Agency

6555 Penn Avenue, Pittsburgh, PA 15206

<https://acc-ma.org>

VG

Status of Reported Tests





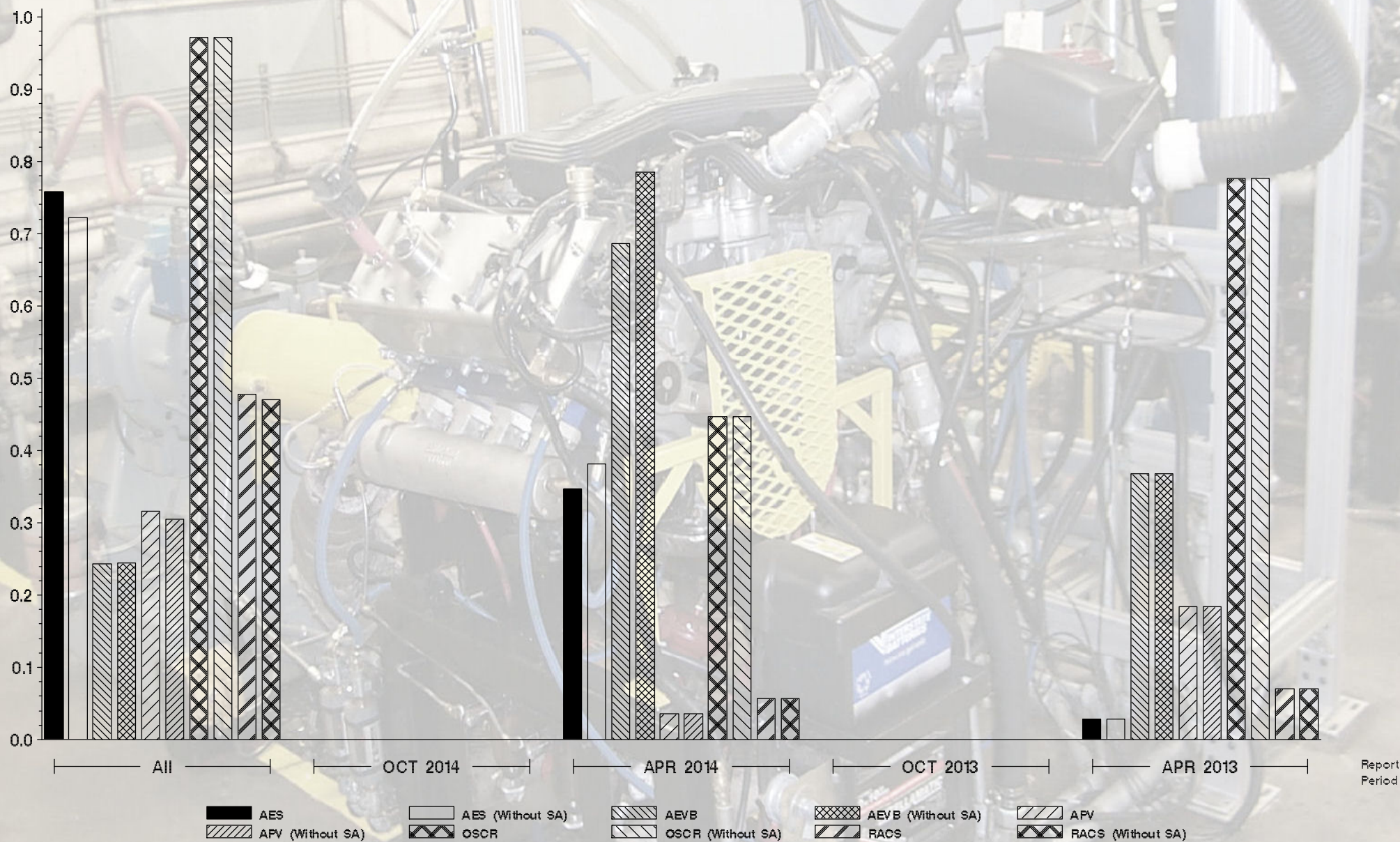
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