

VG - Report Period: OCT 2013
Status Of Reported Tests

STATUS	COUNT	PERCENT
Aborted	4	8.333
Invalid	1	2.083
Valid	43	89.583
Total Reported Tests	48	100.000

***VG - Report Period: OCT 2013
Itemized Lost Test Report***

Obs	Date	TESTKEY	REASON
1	20130417	ACC-11978	Test Terminated At Test Hour 21 Due To An Oil Leak.
2	20130515	ACC-11999	Lab Declared Test Invalid Due To Incorrect Fuel Batch.
3	20130606	ACC-12245	Test Terminated At Test Hour 29 Due To The Use Of Incorrect Fuel
4	20130701	ACC-12137	Test Terminated At Test Hour 192 Due To High Oil Consumption.
5	20130919	ACC-12824	Terminated By The Lab At Zero Hours Due To Coolant In The Oil.

***VG - Report Period: OCT 2013
Replicate Database Report***

Components of Replicate Database	OCT 2013	All Periods
Number of Tests	1	50
Formulations	1	24
Labs	1	4
Stands	1	18

VG - Report Period: OCT 2013
by-Formulation Pooled s and Reproducibility of Replicate Data

Report Period	Parameter	Degrees of Freedom	Pooled s	R
OCT 2013	AES	0	0.00000	0.00000
OCT 2013	OSCR (Without SA)	0	0.00000	0.00000
OCT 2013	RACS	0	0.00000	0.00000
OCT 2013	AEVB	0	0.00000	0.00000
OCT 2013	APV	0	0.00000	0.00000
OCT 2013	OSCR	0	0.00000	0.00000
OCT 2013	AES (Without SA)	0	0.00000	0.00000
OCT 2013	RACS (Without SA)	0	0.00000	0.00000
OCT 2013	AEVB (Without SA)	0	0.00000	0.00000
OCT 2013	APV (Without SA)	0	0.00000	0.00000
All	AES	26	0.72849	2.03977
All	OSCR (Without SA)	26	1.01430	2.84005
All	RACS	26	0.47026	1.31673
All	AEVB	26	0.17689	0.49530
All	APV	26	0.33310	0.93267
All	OSCR	26	1.01430	2.84005
All	AES (Without SA)	26	0.68990	1.93172
All	RACS (Without SA)	26	0.46253	1.29508
All	AEVB (Without SA)	26	0.16296	0.45629
All	APV (Without SA)	26	0.32141	0.89994

VG - Report Period: OCT 2013
Pass/Fail

Report Period	API Category	N	Number Passed	% Passed
OCT 2013	All Categories, All Parameters	43	36	83.721
OCT 2013	SN - All Parameters	43	36	83.721
OCT 2013	SN, AES	43	37	86.047
OCT 2013	SN, AES (Without SA)	43	37	86.047
OCT 2013	SN, AEVB	43	41	95.349
OCT 2013	SN, AEVB (Without SA)	43	41	95.349
OCT 2013	SN, APV	43	42	97.674
OCT 2013	SN, APV (Without SA)	43	43	100.000
OCT 2013	SN, OSCR	43	41	95.349
OCT 2013	SN, OSCR (Without SA)	43	41	95.349
OCT 2013	SN, RACS	43	40	93.023
OCT 2013	SN, RACS (Without SA)	43	40	93.023
OCT 2013	SN, STUCK_RINGS	43	43	100.000
All	All Categories, All Parameters	1706	1156	67.761
All	SN - All Parameters	1706	1156	67.761
All	SN, AES	1706	1306	76.553
All	SN, AES (Without SA)	1706	1276	74.795
All	SN, AEVB	1706	1510	88.511
All	SN, AEVB (Without SA)	1706	1053	61.723
All	SN, APV	1706	1567	91.852
All	SN, APV (Without SA)	1706	1542	90.387
All	SN, OSCR	1706	1488	87.222
All	SN, OSCR (Without SA)	1706	1485	87.046
All	SN, RACS	1706	1628	95.428

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Pass/Fail

Report Period	API Category	N	Number Passed	% Passed
All	SN, RACS (Without SA)	1706	1624	95.193
All	SN, STUCK_RINGS	1706	1705	99.941

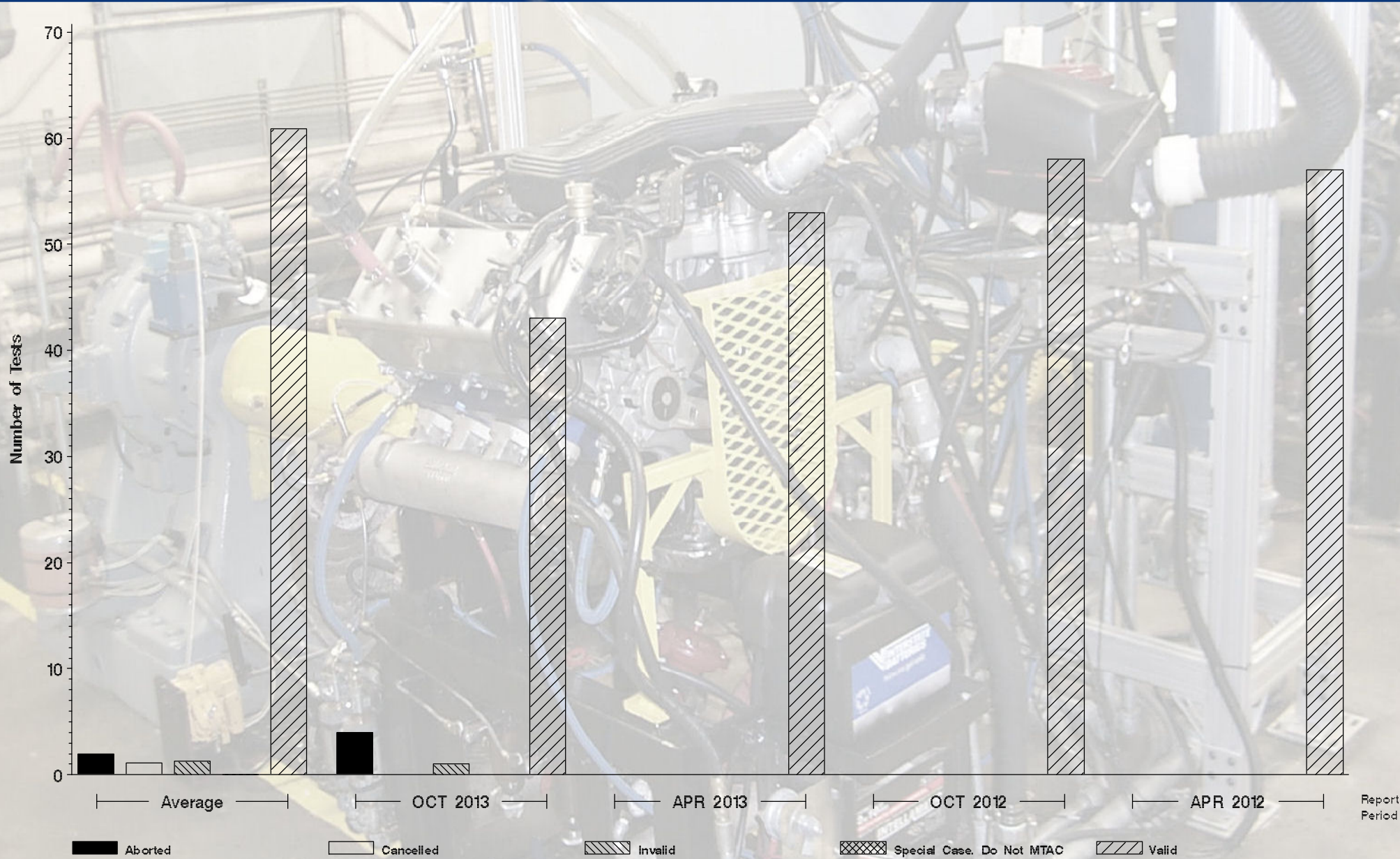


Monitoring Agency

6555 Penn Avenue, Pittsburgh, PA 15206

<https://acc-ma.org>

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Status of Reported Tests





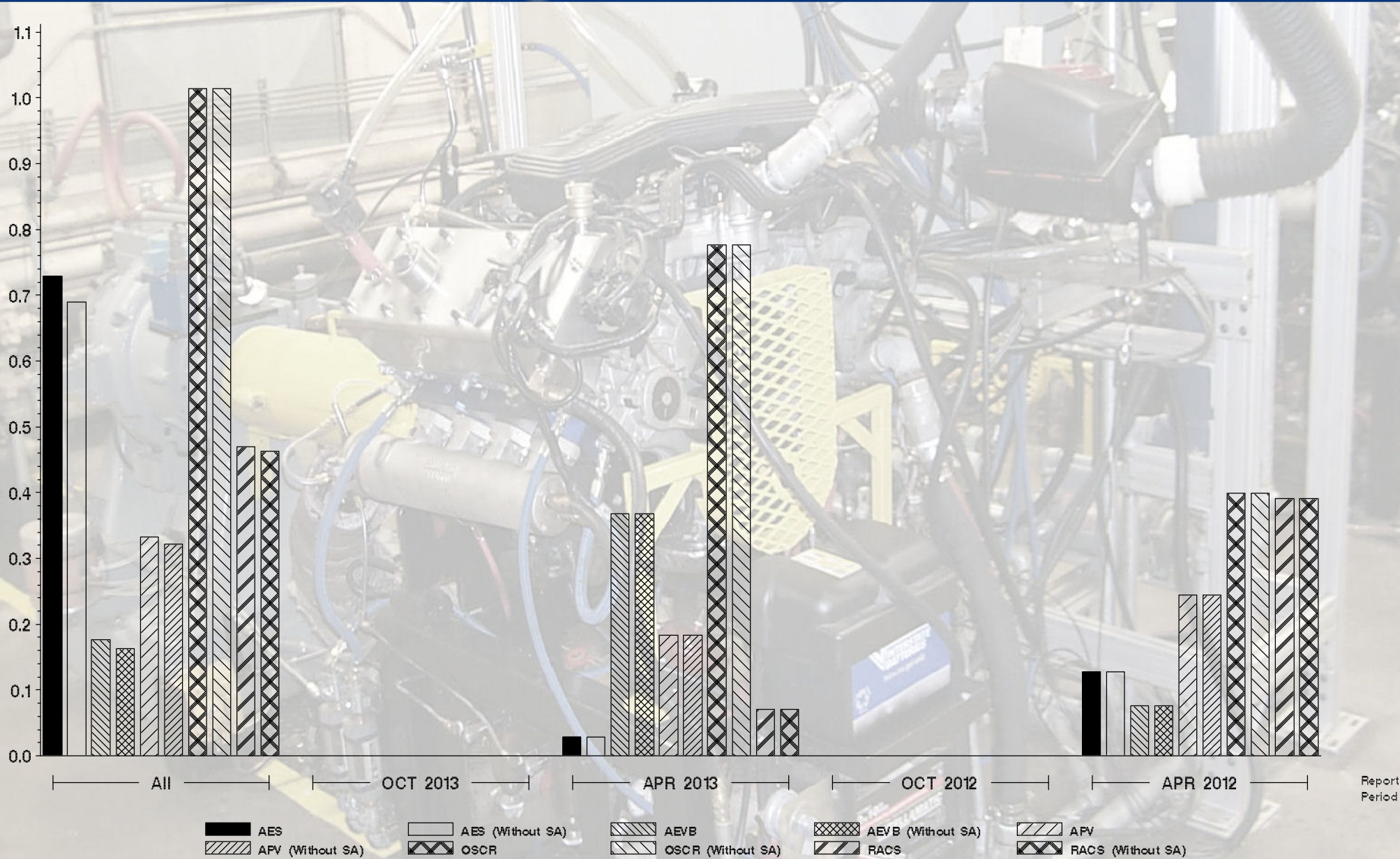
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