

***VG - Report Period: OCT 2016***  
***Status Of Reported Tests***

<b>STATUS</b>	<b>COUNT</b>	<b>PERCENT</b>
Aborted	2	3.448
Valid	56	96.552
Total Reported Tests	58	100.000

***VG - Report Period: OCT 2016***  
***Itemized Lost Test Report***

<b>Obs</b>	<b>Date</b>	<b>TESTKEY</b>	<b>REASON</b>
<b>1</b>	20160412	ACC-18236	Test Terminated At 115 Hours Due To An Oil Leak.
<b>2</b>	20160516	ACC-18427	Test Terminated At 70 Hours Due To High Blow-By.

***VG - Report Period: OCT 2016  
Replicate Database Report***

<b>Components of Replicate Database</b>	<b>OCT 2016</b>	<b>All Periods</b>
Number of Tests	.	60
Formulations	.	26
Labs	.	4
Stands	.	19

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

Report Period	Parameter	Degrees of Freedom	Pooled s	R
All	AES	34	0.71663	2.00656
All	RACS	34	0.45018	1.26051
All	AEVB	34	0.23572	0.66002
All	APV	34	0.32338	0.90546
All	OSCR	34	0.96293	2.69621
All	AES (Without SA)	34	0.69797	1.95433
All	RACS (Without SA)	34	0.44206	1.23776
All	AEVB (Without SA)	34	0.24222	0.67822
All	APV (Without SA)	34	0.31326	0.87714
All	OSCR (Without SA)	34	0.97460	2.72887

**VG - Report Period: OCT 2016**  
**Pass/Fail**

<b>Report Period</b>	<b>API Category</b>	<b>N</b>	<b>Number Passed</b>	<b>% Passed</b>
OCT 2016	All Categories, All Parameters	56	43	76.786
OCT 2016	SN - All Parameters	56	43	76.786
OCT 2016	SN, AES	56	47	83.929
OCT 2016	SN, AES (Without SA)	56	43	76.786
OCT 2016	SN, AEVB	56	50	89.286
OCT 2016	SN, AEVB (Without SA)	56	50	89.286
OCT 2016	SN, APV	56	55	98.214
OCT 2016	SN, APV (Without SA)	56	55	98.214
OCT 2016	SN, OSCR	56	55	98.214
OCT 2016	SN, OSCR (Without SA)	56	52	92.857
OCT 2016	SN, RACS	56	56	100.000
OCT 2016	SN, RACS (Without SA)	56	56	100.000
OCT 2016	SN, STUCK_RINGS	56	56	100.000
All	All Categories, All Parameters	2001	1384	69.165
All	SN - All Parameters	2001	1384	69.165
All	SN, AES	2001	1566	78.261
All	SN, AES (Without SA)	2001	1503	75.112
All	SN, AEVB	2001	1768	88.356
All	SN, AEVB (Without SA)	2001	1285	64.218
All	SN, APV	2001	1850	92.454
All	SN, APV (Without SA)	2001	1818	90.855
All	SN, OSCR	2001	1762	88.056
All	SN, OSCR (Without SA)	2001	1744	87.156
All	SN, RACS	2001	1920	95.952

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***Pass/Fail***

<b>Report Period</b>	<b>API Category</b>	<b>N</b>	<b>Number Passed</b>	<b>% Passed</b>
All	SN, RACS (Without SA)	2001	1919	95.902
All	SN, STUCK_RINGS	2001	2000	99.950

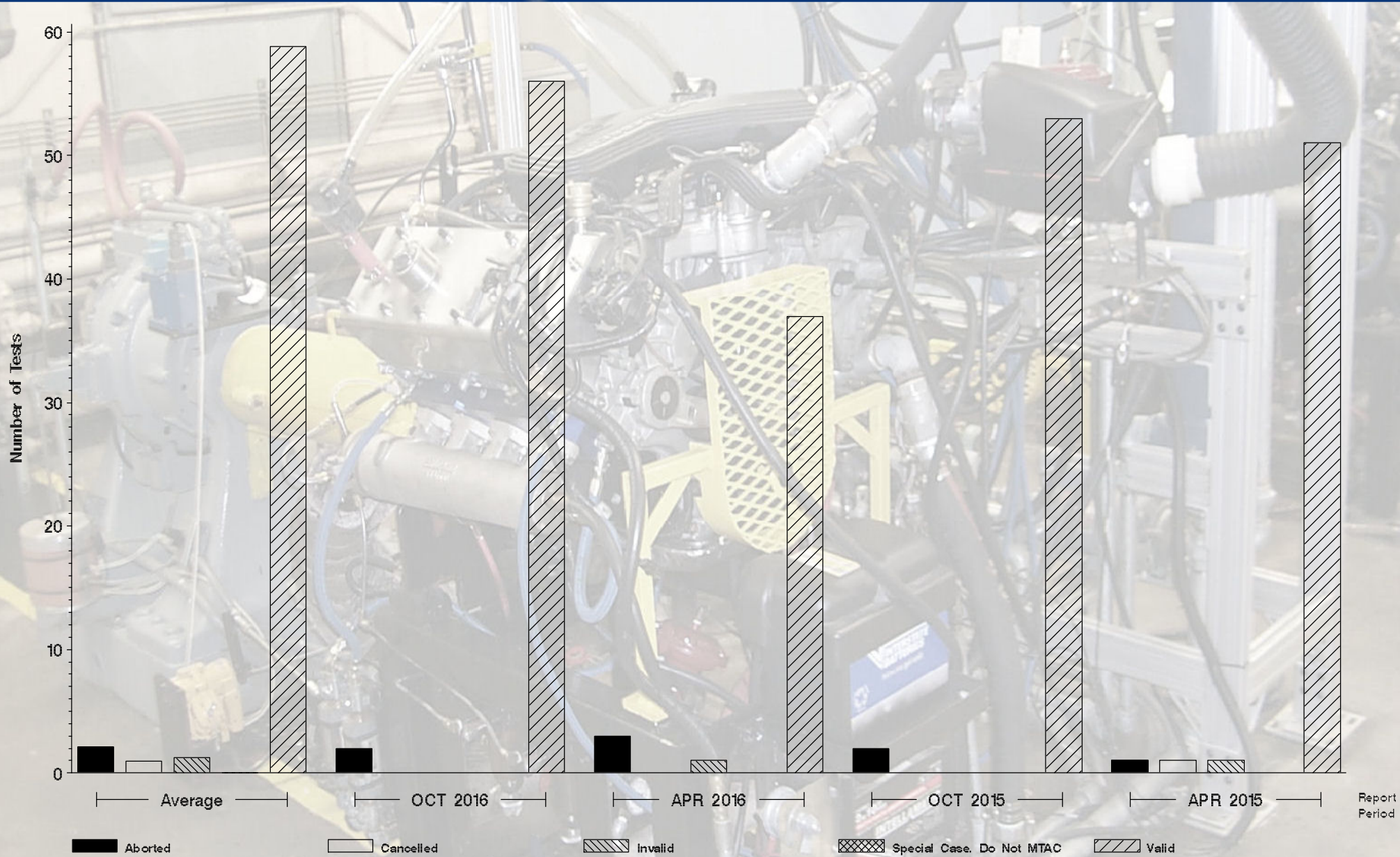


# Monitoring Agency

6555 Penn Avenue, Pittsburgh, PA 15206

<https://acc-ma.org>

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Status of Reported Tests





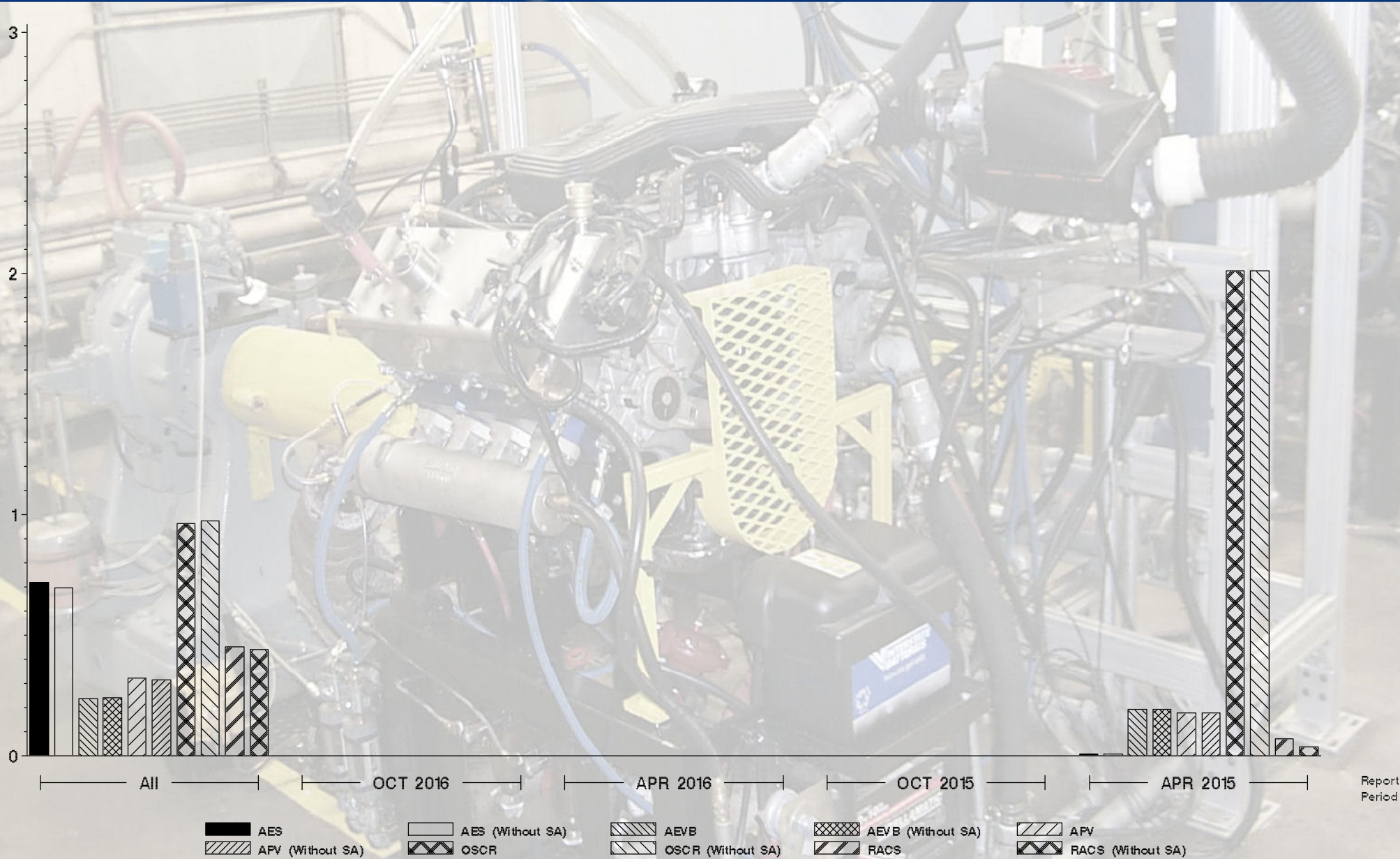
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