

IIIG - Report Period: OCT 2016
Status Of Reported Tests

STATUS	COUNT	PERCENT
Aborted	4	4.938
Cancelled	3	3.704
Invalid	1	1.235
Valid	73	90.123
Total Reported Tests	81	100.000

IIIG - Report Period: OCT 2016
Itemized Lost Test Report

Obs	Date	TESTKEY	REASON
1	20160401	ACC-18156	Test Terminated During Warm-Up At Sponsor Request.
2	20160411	ACC-18222	Test Declared Invalid Due To Exceeding Downtime Limits.
3	20160415	ACC-18261	Test Was Terminated At 88 Hours At The Client's Request.
4	20160415	ACC-18258	Test Terminated At Test Hour 91 At Sponsor Request.
5	20160511	ACC-18398	Test Terminated At Test Hour 95 Due To Significant Oil Viscosity Increase.
6	20160516	ACC-18472	Test Terminated At 94 Hours Due To Loss Of Oil Temperature Control Caused By Excessive Oil Viscosity Increase
7	20160811	ACC-18836	Test Terminated At 80 Hours Due To Significant Oil Viscosity Increase.
8	20160921	ACC-19071	Test Was Terminated At 80 Hours Due To Significant Oil Viscosity Increase.

IIIG - Report Period: OCT 2016
Replicate Database Report

Components of Replicate Database	OCT 2016	All Periods
Number of Tests	.	192
Formulations	.	85
Labs	.	6
Stands	.	21

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

Report Period	Parameter	Degrees of Freedom	Pooled s	R
All	WPD	107	0.65451	1.83264
All	ACLW	107	0.56113	1.57116
All	PVIS	107	0.46947	1.31451
All	WPD (Without SA)	107	0.65390	1.83093
All	ACLW (Without SA)	107	0.58499	1.63797
All	PVIS (Without SA)	107	0.46600	1.30480

IIIG - Report Period: OCT 2016
Pass/Fail

Report Period	API Category	N	Number Passed	% Passed
OCT 2016	All Categories, All Parameters	73	45	61.644
OCT 2016	SN - All Parameters	73	45	61.644
OCT 2016	SN, ACLW	73	72	98.630
OCT 2016	SN, ACLW (Without SA)	73	73	100.000
OCT 2016	SN, PVIS	73	55	75.342
OCT 2016	SN, PVIS (Without SA)	73	46	63.014
OCT 2016	SN, STUCK_RINGS	73	72	98.630
OCT 2016	SN, WPD	73	60	82.192
OCT 2016	SN, WPD (Without SA)	73	54	73.973
All	All Categories, All Parameters	4161	1721	41.360
All	SN - All Parameters	4161	1721	41.360
All	SN, ACLW	4161	3945	94.809
All	SN, ACLW (Without SA)	4161	4044	97.188
All	SN, PVIS	4161	2811	67.556
All	SN, PVIS (Without SA)	4161	2789	67.027
All	SN, STUCK_RINGS	4161	4136	99.399
All	SN, WPD	4161	2436	58.544
All	SN, WPD (Without SA)	4161	2031	48.810



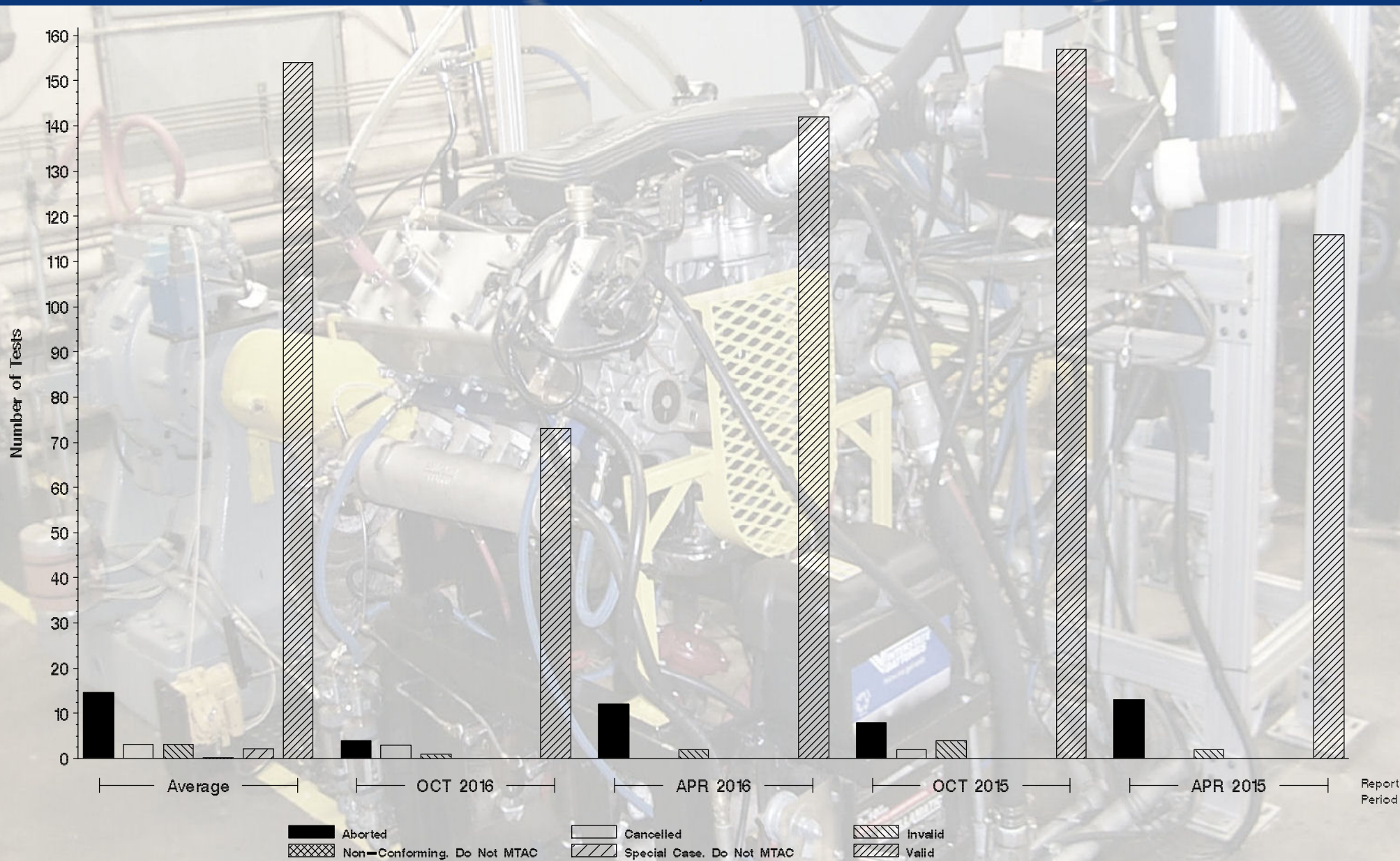
Monitoring Agency

6555 Penn Avenue, Pittsburgh, PA 15206

<https://acc-ma.org>

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Status of Reported Tests





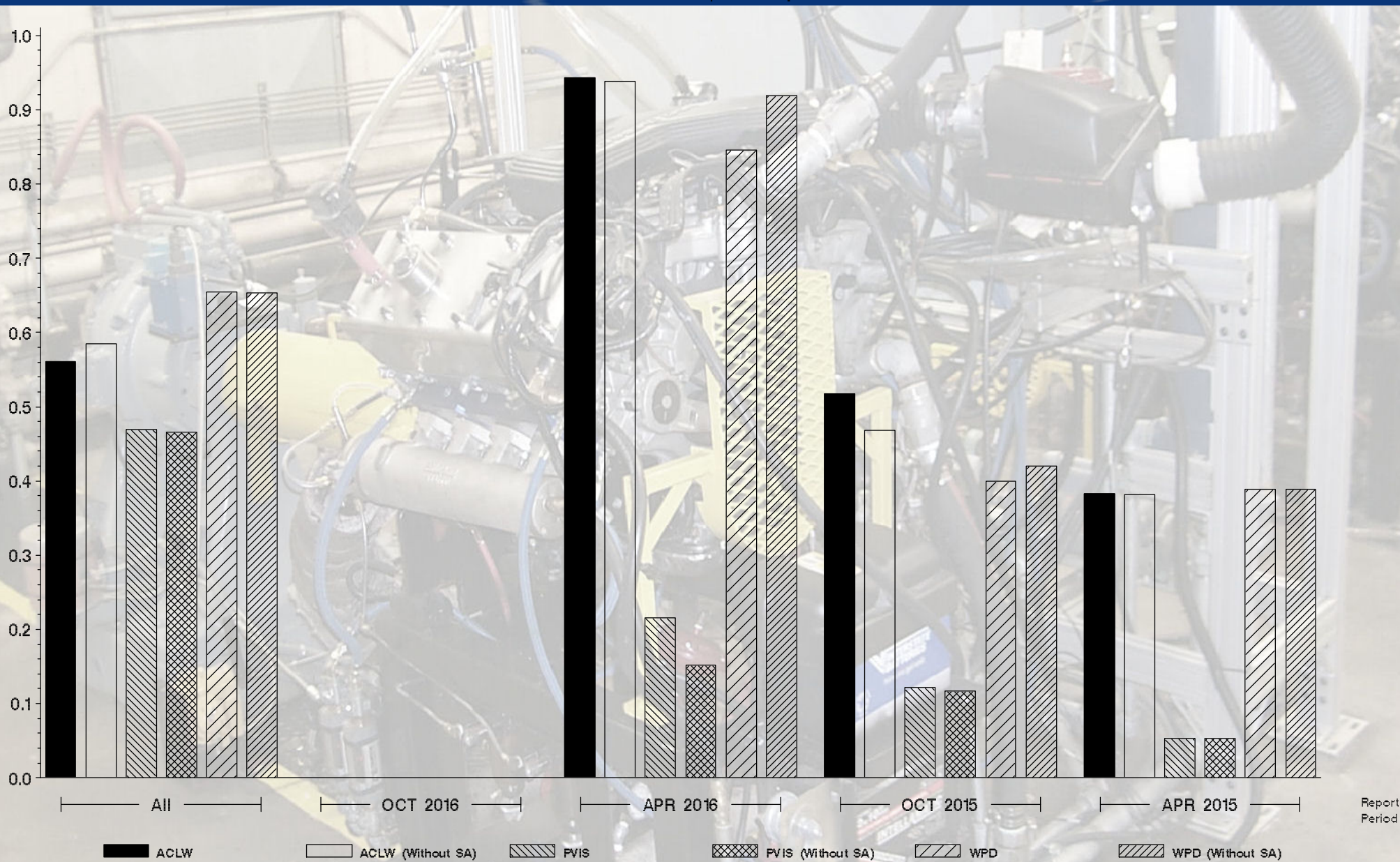
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