

ISB - Report Period: OCT 2016
Status Of Reported Tests

STATUS	COUNT	PERCENT
Aborted	2	6.897
Invalid	1	3.448
Valid	26	89.655
Total Reported Tests	29	100.000

ISB - Report Period: OCT 2016
Itemized Lost Test Report

Obs	Date	TESTKEY	REASON
1	20160502	ACC-18355	Test Terminated At Test Hour 289. Oil Was Contaminated With Engine Coolant Due To A Leak In The Egr Cooler
2	20160516	ACC-18475	Test Declared Invalid Due To Intercooler Failure Which Resulted In Water Leaking Into Combustion Air.
3	20160628	ACC-18679	Test Terminated At 155 Hours Due To Low Engine Performance.

ISB - Report Period: OCT 2016
Replicate Database Report

Components of Replicate Database	OCT 2016	All Periods
Number of Tests	4	26
Formulations	3	11
Labs	1	3
Stands	2	10

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

Report Period	Parameter	Degrees of Freedom	Pooled s	R
OCT 2016	ACSW	1	2.4749	6.9296
OCT 2016	ATWL	1	10.9602	30.6884
OCT 2016	ACSW (Without SA)	1	2.4749	6.9296
OCT 2016	ATWL (Without SA)	1	10.9602	30.6884
All	ACSW	15	10.6735	29.8857
All	ATWL	15	14.2035	39.7699
All	ACSW (Without SA)	15	10.6154	29.7232
All	ATWL (Without SA)	15	16.9840	47.5551

ISB - Report Period: OCT 2016
Pass/Fail

Report Period	API Category	N	Number Passed	% Passed
OCT 2016	All Categories, All Parameters	26	7	26.9231
OCT 2016	CJ-4 - All Parameters	26	7	26.9231
OCT 2016	CJ-4, ACSW	26	12	46.1538
OCT 2016	CJ-4, ACSW (Without SA)	26	6	23.0769
OCT 2016	CJ-4, ATWL	26	11	42.3077
OCT 2016	CJ-4, ATWL (Without SA)	26	11	42.3077
All	All Categories, All Parameters	381	220	57.7428
All	CJ-4 - All Parameters	381	220	57.7428
All	CJ-4, ACSW	381	257	67.4541
All	CJ-4, ACSW (Without SA)	381	210	55.1181
All	CJ-4, ATWL	381	285	74.8031
All	CJ-4, ATWL (Without SA)	381	241	63.2546



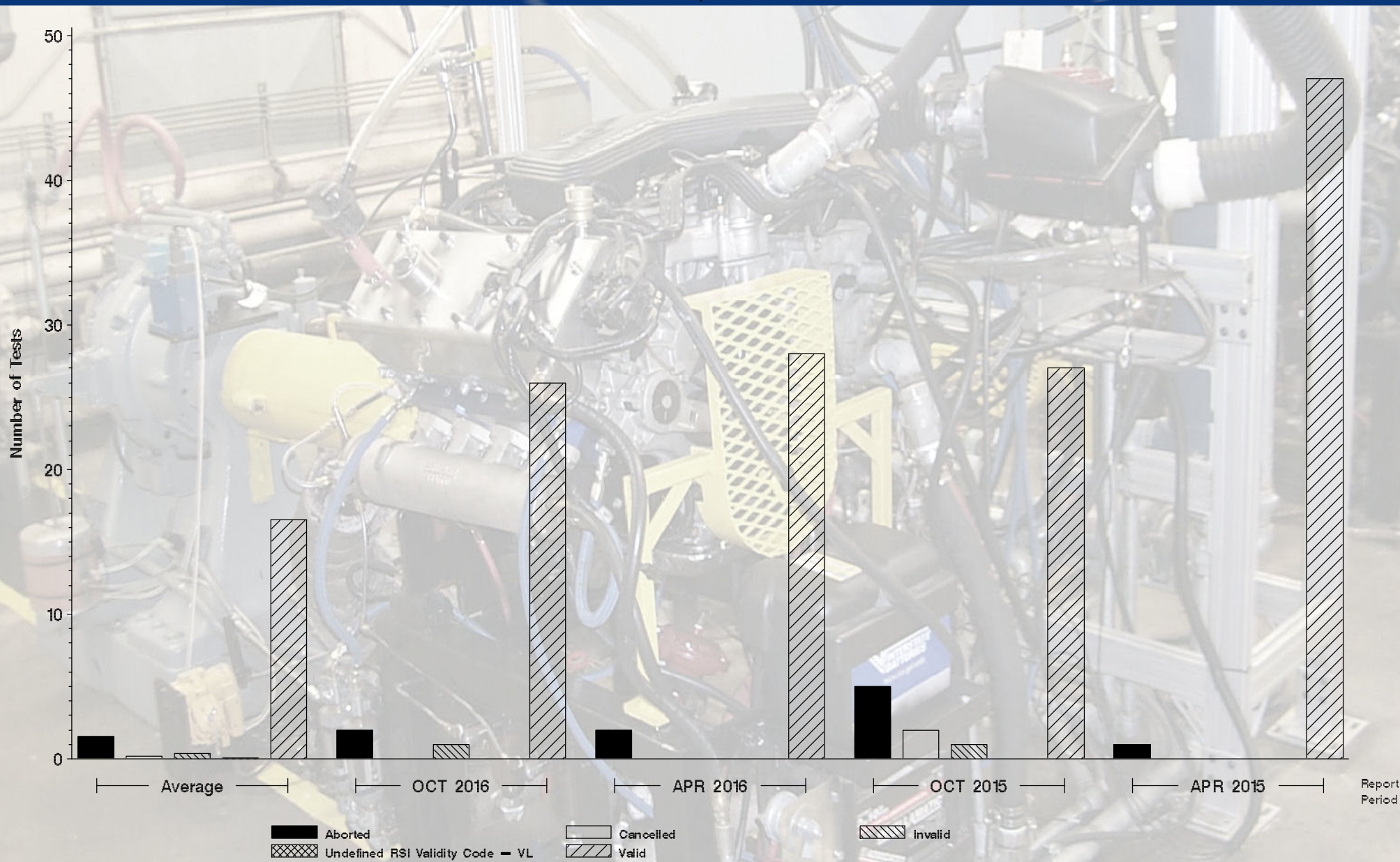
Monitoring Agency

6555 Penn Avenue, Pittsburgh, PA 15206

<https://acc-ma.org>

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Status of Reported Tests





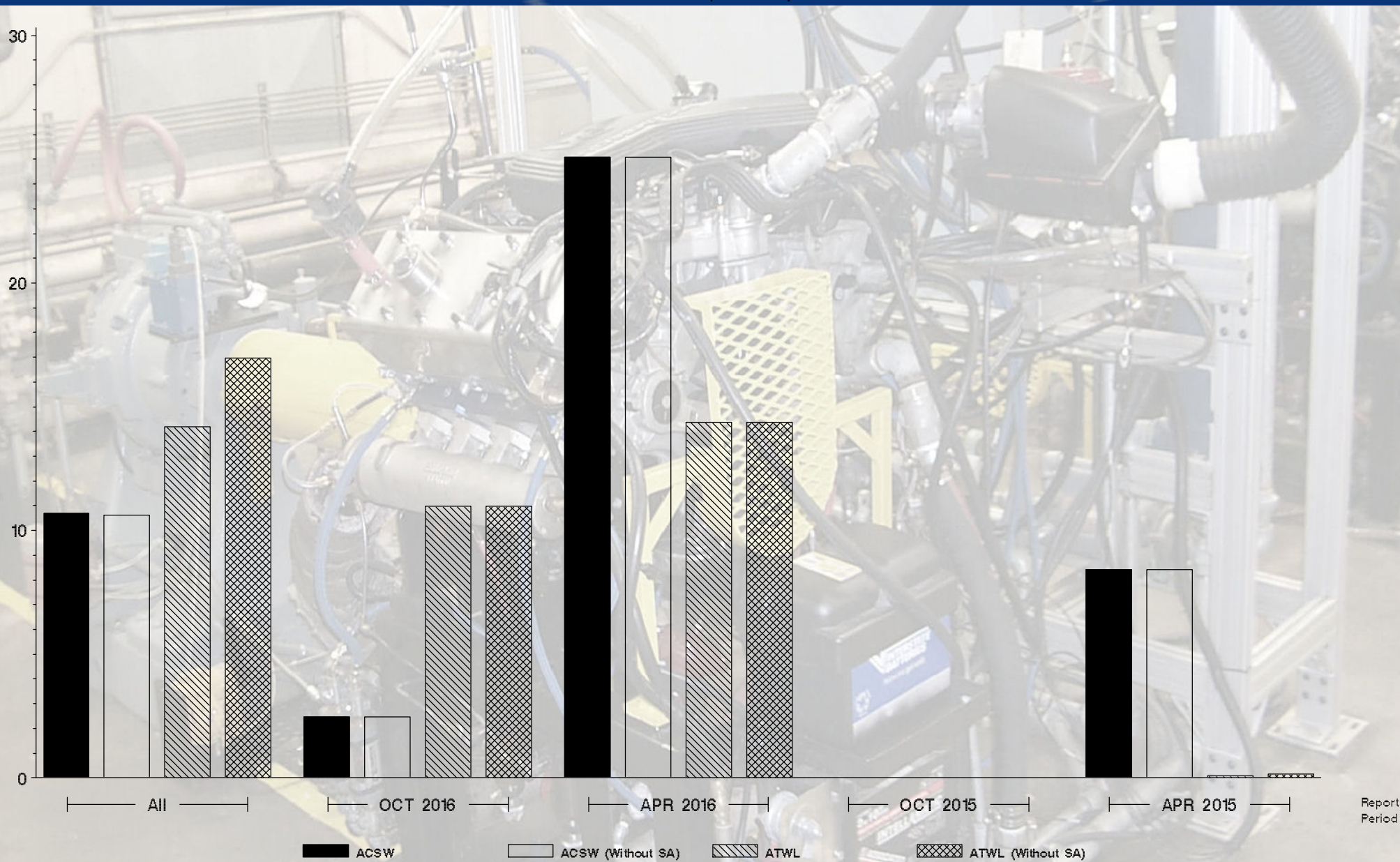
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Candidate Precision as Represented by Pooled S





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