

IIIF - Report Period: OCT 2011
Status Of Reported Tests

STATUS	COUNT	PERCENT
Aborted	8	10.00
Cancelled	4	5.00
Special Case. Do Not MTAC	1	1.25
Valid	67	83.75
Total Reported Tests	80	100.00

IIIF - Report Period: OCT 2011
Itemized Lost Test Report

Obs	Date	TESTKEY	REASON
1	20110413	ACC-7699	Terminated At 69 Hours Due To Excessive Down Time.
2	20110427	ACC-7738	Test Was Terminated At Test Hour 77 Due To Loss Of Oil Temperature Control.
3	20110429	ACC-7810	Test Was Terminated At Test Hour 60 Per Sponsor's Request
4	20110511	ACC-7881	Test Was Terminated By Lab At Test Hour 74 Due To Loss Of Oil Temperature Control.
5	20110517	ACC-7899	Test Terminated At Test Hour 79 Due To Loss Of Oil Temperature Control.
6	20110523	ACC-7914	Test Was Terminated At Test Hour 77 Due To Loss Of Oil Temperature Control.
7	20110531	ACC-7994	Test Was Terminated At Test Hour 63 Per Sponsor's Request.
8	20110617	ACC-8104	Test Was Terminated At Test Hour 76 Due To Excessive Blowby And Erratic Engine Performance.
9	20110621	ACC-8130	Test Was Terminated At 70 Hours Due To Significant Oil Viscosity Increase.
10	20110624	ACC-8146	Test Was Terminated At Test Hour 77 Per Sponsor's Request.
11	20110816	ACC-8416	Test Terminated By Lab At Test Hour 52 Due To Mechanical Failure. Rod Broke Damaging Number Six Cylinder
12	20110825	ACC-8435	Lab Declared Test Non-Interpretable Due To Oil Consumption Exceeding The Maximum Of 5.2 Liters.
13	20110926	ACC-8665	Test Was Terminated At Test Hour 78 Due To Loss Of Oil Temperature Control.

IIIF - Report Period: OCT 2011
Replicate Database Report

Components of Replicate Database	OCT 2011	All Periods
Number of Tests	2	106
Formulations	1	45
Labs	1	4
Stands	1	19

IIIF - Report Period: OCT 2011
by-Formulation Pooled s and Reproducibility of Replicate Data

Report Period	Parameter	Degrees of Freedom	Pooled s	R
OCT 2011	PVIS	1	0.02638	0.07388
OCT 2011	WPD	1	0.62225	1.74231
OCT 2011	APV	1	0.00707	0.01980
OCT 2011	SACLW	1	1.97990	5.54372
OCT 2011	PVIS (Without SA)	1	2.93874	8.22848
OCT 2011	WPD (Without SA)	1	0.62225	1.74231
OCT 2011	APV (Without SA)	1	0.00707	0.01980
OCT 2011	SACLW (Without SA)	1	1.97990	5.54372
All	PVIS	61	0.02143	0.06000
All	WPD	61	0.63854	1.78790
All	APV	61	0.25952	0.72666
All	SACLW	61	3.39418	9.50370
All	PVIS (Without SA)	61	1.08655	3.04235
All	WPD (Without SA)	61	0.62668	1.75471
All	APV (Without SA)	61	0.25449	0.71259
All	SACLW (Without SA)	61	2.43360	6.81408

IIIF - Report Period: OCT 2011
Pass/Fail

Report Period	API Category	N	Number Passed	% Passed
OCT 2011	All Categories, All Parameters	67	28	41.791
OCT 2011	SL - All Parameters	67	28	41.791
OCT 2011	SL, APV	67	60	89.552
OCT 2011	SL, APV (Without SA)	67	67	100.000
OCT 2011	SL, PVIS	67	35	52.239
OCT 2011	SL, PVIS (Without SA)	67	33	49.254
OCT 2011	SL, SACLW	67	67	100.000
OCT 2011	SL, SACLW (Without SA)	67	67	100.000
OCT 2011	SL, STUCK_RINGS	67	60	89.552
OCT 2011	SL, WPD	67	56	83.582
OCT 2011	SL, WPD (Without SA)	67	56	83.582
All	All Categories, All Parameters	2235	1140	51.007
All	SL - All Parameters	2235	1140	51.007
All	SL, APV	2235	1908	85.369
All	SL, APV (Without SA)	2235	1939	86.756
All	SL, PVIS	2235	1561	69.843
All	SL, PVIS (Without SA)	2235	1535	68.680
All	SL, SACLW	2235	2143	95.884
All	SL, SACLW (Without SA)	2235	2176	97.360
All	SL, STUCK_RINGS	2235	2200	98.434
All	SL, WPD	2235	1765	78.971
All	SL, WPD (Without SA)	2235	1740	77.852



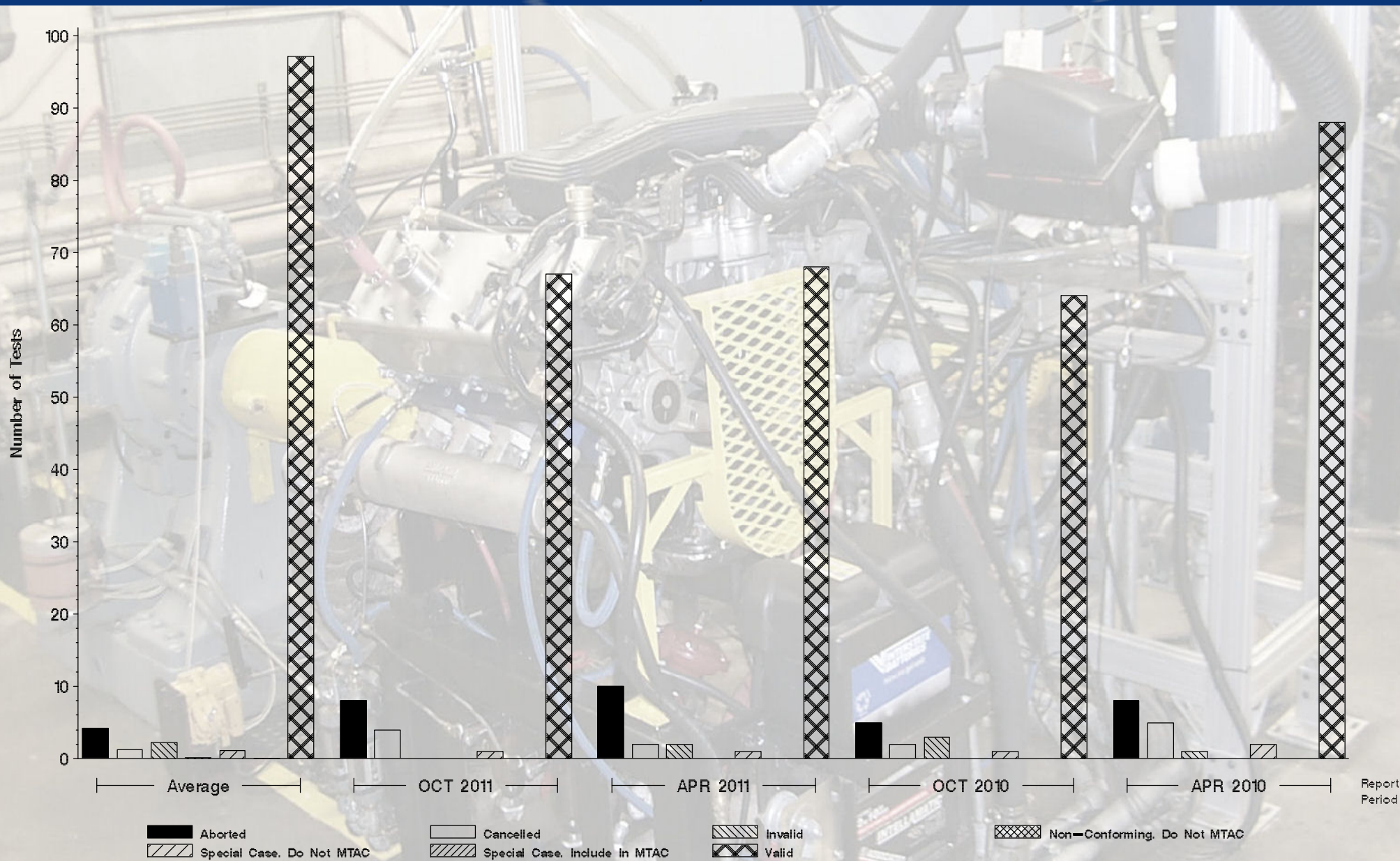
Monitoring Agency

6555 Penn Avenue, Pittsburgh, PA 15206

<https://acc-ma.org>

IIIF

Status of Reported Tests





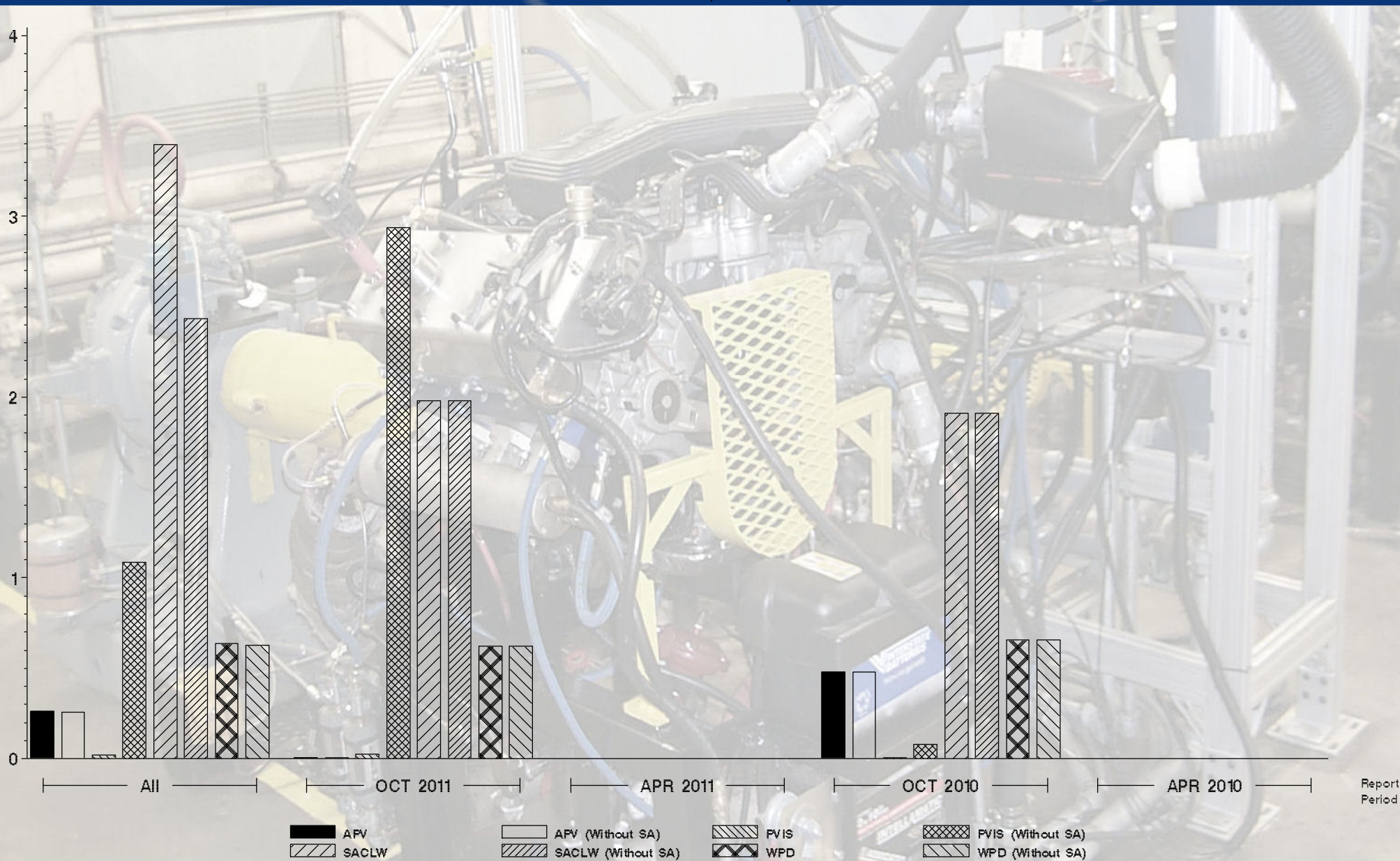
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Candidate Precision as Represented by Pooled S





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