

1K - Report Period: OCT 2011
Status Of Reported Tests

STATUS	COUNT	PERCENT
Aborted	1	6.667
Invalid	3	20.000
Valid	11	73.333
Total Reported Tests	15	100.000

1K - Report Period: OCT 2011
Itemized Lost Test Report

Obs	Date	TESTKEY	REASON
1	20110518	ACC-7936	Lab Declared Test Invalid Due To Fuel Dilution.
2	20110624	ACC-8145	Test Was Terminated At Test Hour 22 Due To Excessive Oil Loss.
3	20110712	ACC-8233	Lab Declared Test Invalid Due To High Copper Level Due To Oil Cooler Replacement.
4	20110909	ACC-8562	Lab Declared Test Invalid Due To High Copper Levels In Oil. Broken Bushing Found On Fuel Cam.

1K - Report Period: OCT 2011
Replicate Database Report

Components of Replicate Database	OCT 2011	All Periods
Number of Tests	.	88
Formulations	.	39
Labs	.	4
Stands	.	16

1K - Report Period: OCT 2011
by-Formulation Pooled s and Reproducibility of Replicate Data

Report Period	Parameter	Degrees of Freedom	Pooled s	R
All	TGF	49	14.318	40.091
All	WD	49	166.573	466.405
All	TLHC	49	0.880	2.464
All	BSOC	49	0.058	0.163
All	EOTOC	49	0.142	0.398
All	TGF (Without SA)	49	14.265	39.941
All	WD (Without SA)	49	166.761	466.930
All	TLHC (Without SA)	49	0.462	1.293

1K - Report Period: OCT 2011
Pass/Fail

Report Period	API Category	N	Number Passed	% Passed
OCT 2011	All Categories, All Parameters	11	2	18.182
OCT 2011	CI-4 - All Parameters	11	2	18.182
OCT 2011	CI-4, BSOC	11	11	100.000
OCT 2011	CI-4, EOTOC	11	7	63.636
OCT 2011	CI-4, SCUFFING	11	11	100.000
OCT 2011	CI-4, STUCK_RINGS	11	11	100.000
OCT 2011	CI-4, TGF	11	10	90.909
OCT 2011	CI-4, TGF (Without SA)	11	10	90.909
OCT 2011	CI-4, TLHC	11	10	90.909
OCT 2011	CI-4, TLHC (Without SA)	11	10	90.909
OCT 2011	CI-4, WD	11	4	36.364
OCT 2011	CI-4, WD (Without SA)	11	4	36.364
All	All Categories, All Parameters	467	210	44.968
All	CI-4 - All Parameters	467	210	44.968
All	CI-4, BSOC	467	462	98.929
All	CI-4, EOTOC	467	377	80.728
All	CI-4, SCUFFING	467	463	99.143
All	CI-4, STUCK_RINGS	467	463	99.143
All	CI-4, TGF	467	366	78.373
All	CI-4, TGF (Without SA)	467	357	76.445
All	CI-4, TLHC	467	377	80.728
All	CI-4, TLHC (Without SA)	467	377	80.728
All	CI-4, WD	467	304	65.096
All	CI-4, WD (Without SA)	467	306	65.525

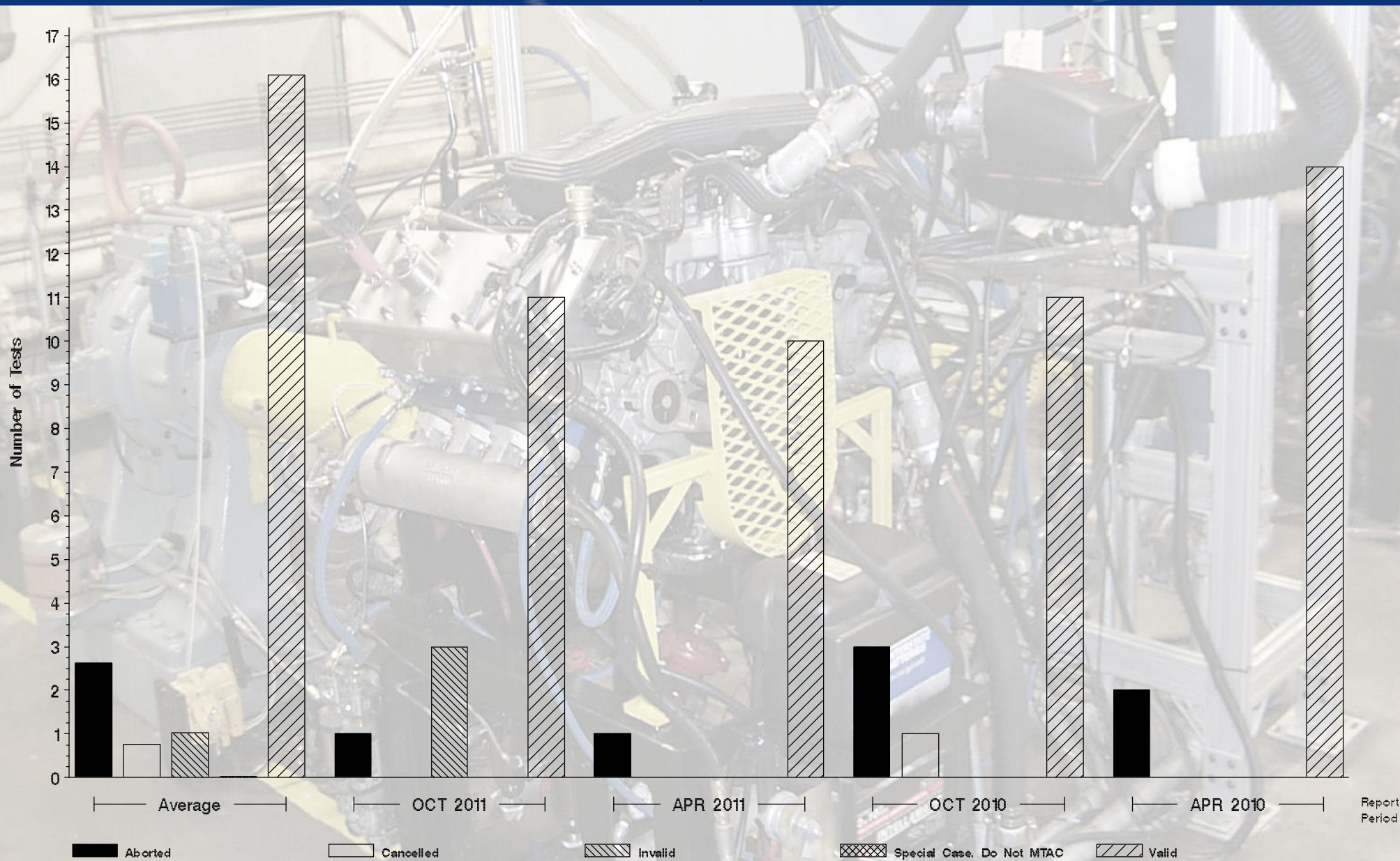


Monitoring Agency

6555 Penn Avenue, Pittsburgh, PA 15206

<https://acc-ma.org>

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Status of Reported Tests





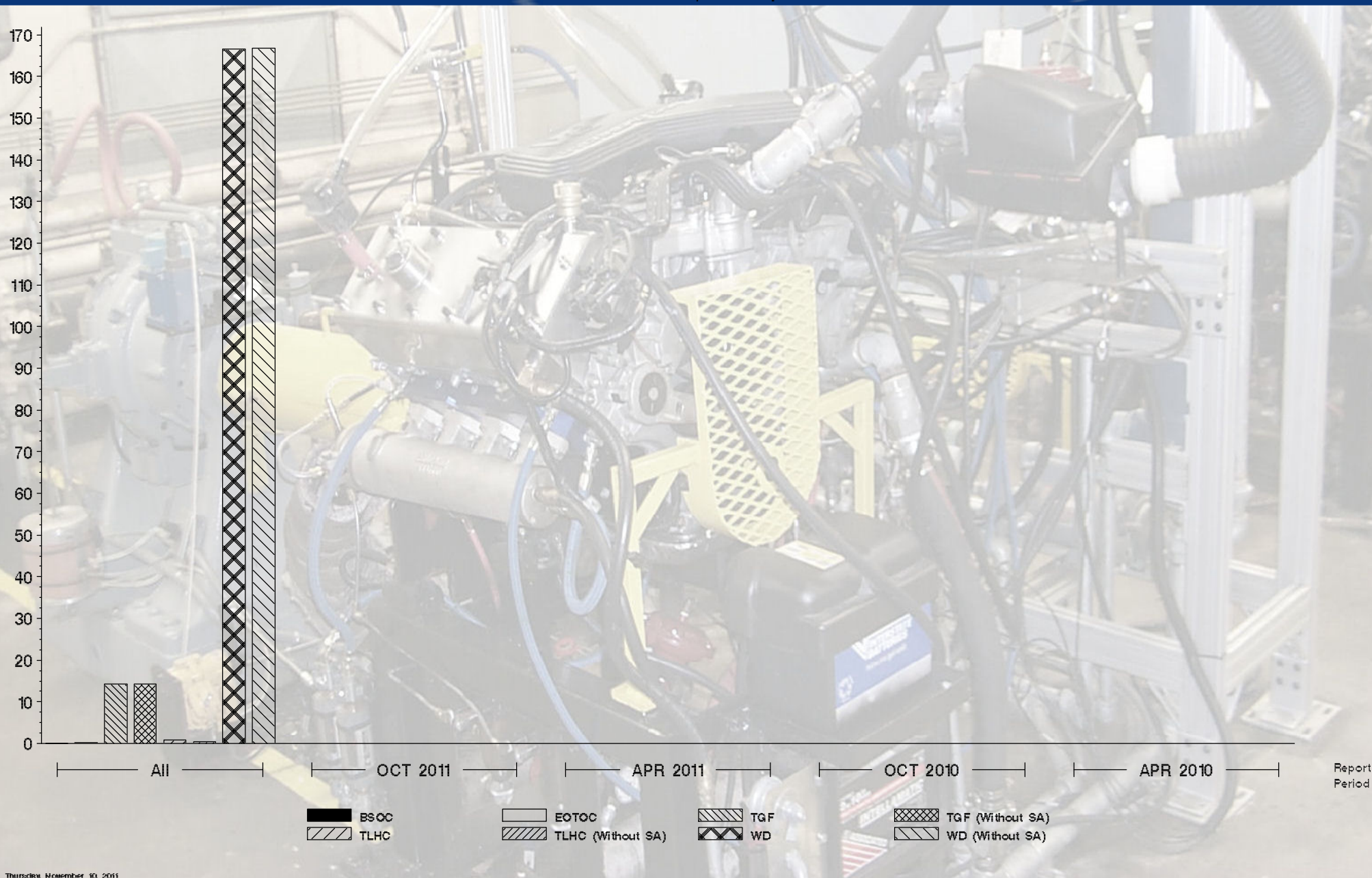
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