

1N - Report Period: OCT 2012
Status Of Reported Tests

STATUS	COUNT	PERCENT
Aborted	3	10.000
Invalid	1	3.333
Valid	26	86.667
Total Reported Tests	30	100.000

1N - Report Period: OCT 2012
Itemized Lost Test Report

Obs	Date	TESTKEY	REASON
1	20120410	ACC-9699	The Test Was Terminated At Test Hour 125 For High Fuel Dilution.
2	20120518	ACC-9889	Test Terminated At Test Hour 225 For Exceeding Maximum Downtime Limits.
3	20120703	ACC-10233	Test Declared Invalid Due To The Blowby Transducer Line Being Full Of Oil Causing Faulty Blowby Readings. Engine Was Slightly Pressurized Causing Much Higher Than Usual Operating Conditions.
4	20120907	ACC-10679	Test Terminated At Test Hour 106 Due To Exceeding Down Time Limits While Attempting To Fix Fuel Flow Measurement Problems.

1N - Report Period: OCT 2012
Replicate Database Report

Components of Replicate Database	OCT 2012	All Periods
Number of Tests	2	143
Formulations	1	63
Labs	1	8
Stands	2	42

1N - Report Period: OCT 2012
by-Formulation Pooled s and Reproducibility of Replicate Data

Report Period	Parameter	Degrees of Freedom	Pooled s	R
OCT 2012	TGF	1	8.4853	23.759
OCT 2012	WD	1	26.8701	75.236
OCT 2012	TLHC	1	0.0000	0.000
OCT 2012	BSOC	1	0.0283	0.079
OCT 2012	EOTOC	1	0.0566	0.158
OCT 2012	TGF (Without SA)	1	8.4853	23.759
OCT 2012	WD (Without SA)	1	26.8701	75.236
OCT 2012	TLHC (Without SA)	1	0.0000	0.000
All	TGF	80	11.5101	32.228
All	WD	80	42.0714	117.800
All	TLHC	80	0.9362	2.621
All	BSOC	80	0.0685	0.192
All	EOTOC	80	0.0176	0.049
All	TGF (Without SA)	80	6.8107	19.070
All	WD (Without SA)	80	28.9805	81.145
All	TLHC (Without SA)	80	0.4597	1.287

1N - Report Period: OCT 2012
Pass/Fail

Report Period	API Category	N	Number Passed	% Passed
OCT 2012	All Categories, All Parameters	26	11	42.308
OCT 2012	CI-4 - All Parameters	26	11	42.308
OCT 2012	CI-4, BSOC	26	26	100.000
OCT 2012	CI-4, EOTOC	26	24	92.308
OCT 2012	CI-4, SCUFFING	26	26	100.000
OCT 2012	CI-4, STUCK_RINGS	26	26	100.000
OCT 2012	CI-4, TGF	26	23	88.462
OCT 2012	CI-4, TGF (Without SA)	26	25	96.154
OCT 2012	CI-4, TLHC	26	23	88.462
OCT 2012	CI-4, TLHC (Without SA)	26	24	92.308
OCT 2012	CI-4, WD	26	12	46.154
OCT 2012	CI-4, WD (Without SA)	26	16	61.538
All	All Categories, All Parameters	949	264	27.819
All	CI-4 - All Parameters	949	264	27.819
All	CI-4, BSOC	949	938	98.841
All	CI-4, EOTOC	949	933	98.314
All	CI-4, SCUFFING	949	479	50.474
All	CI-4, STUCK_RINGS	949	482	50.790
All	CI-4, TGF	949	665	70.074
All	CI-4, TGF (Without SA)	949	846	89.146
All	CI-4, TLHC	949	763	80.400
All	CI-4, TLHC (Without SA)	949	869	91.570
All	CI-4, WD	949	804	84.721
All	CI-4, WD (Without SA)	949	859	90.516

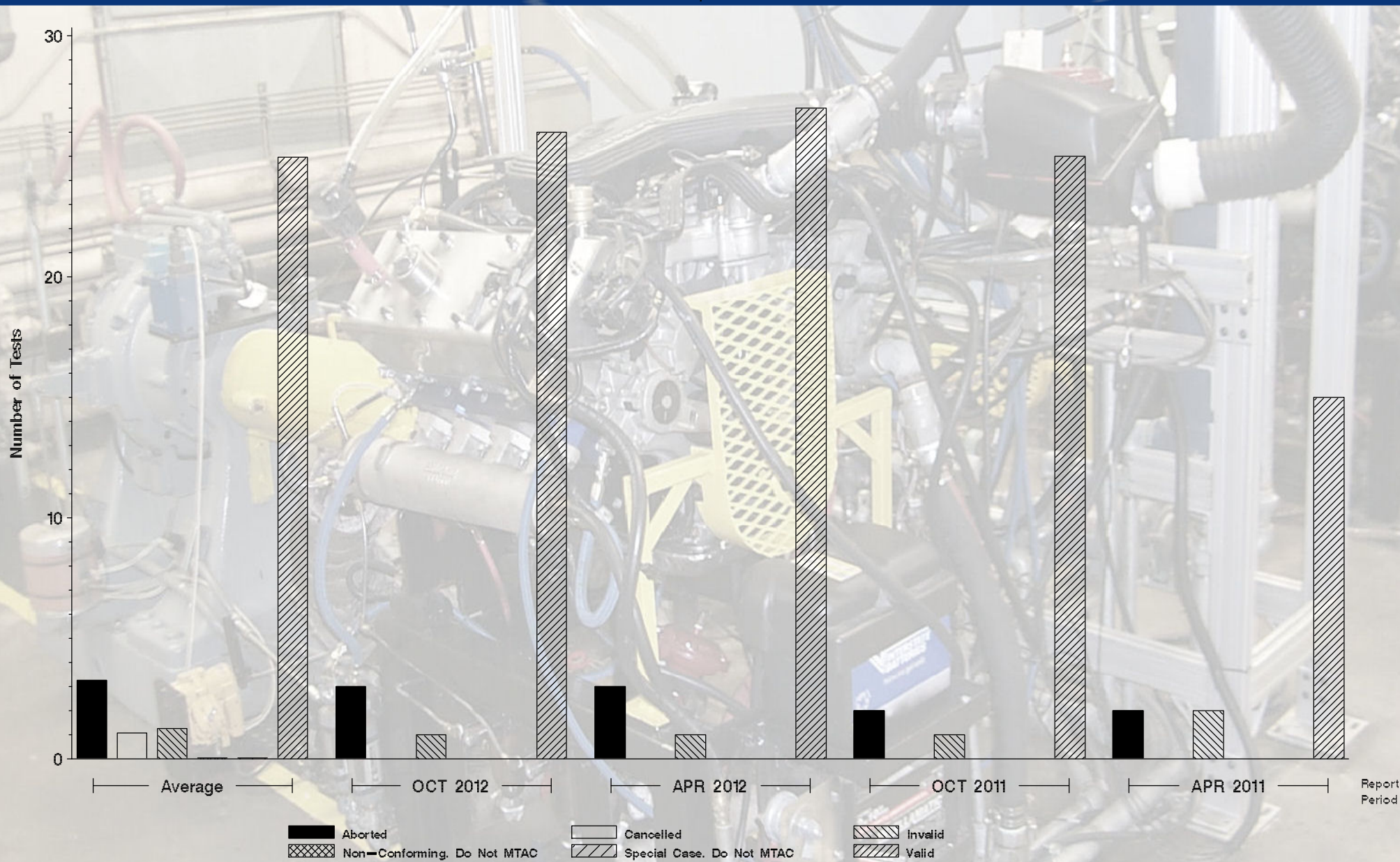


Monitoring Agency

6555 Penn Avenue, Pittsburgh, PA 15206

<https://acc-ma.org>

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Status of Reported Tests





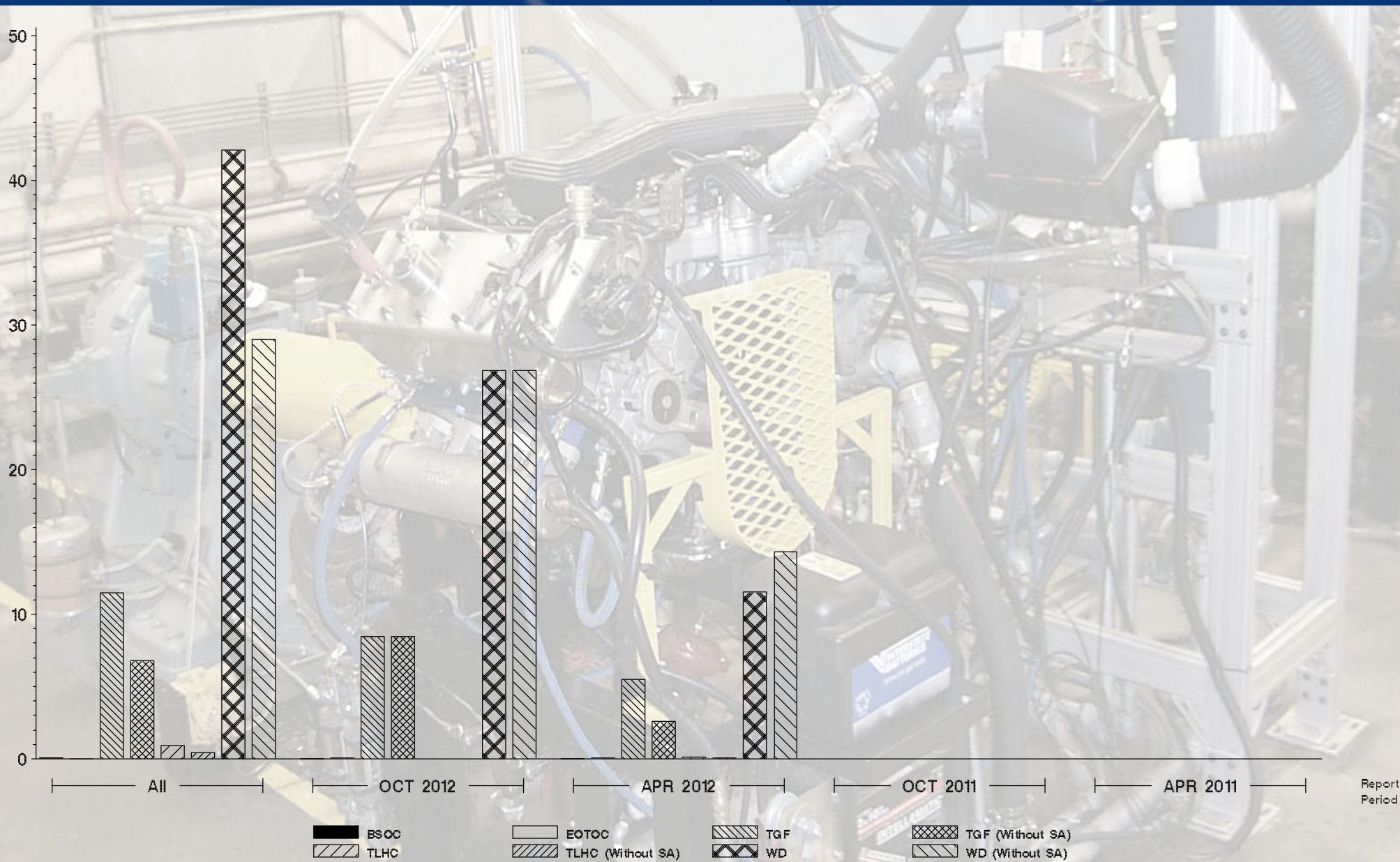
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