

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

STATUS	COUNT	PERCENT
Aborted	2	16.667
Cancelled	1	8.333
Invalid	1	8.333
Valid	8	66.667
Total Reported Tests	12	100.000

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

Obs	Date	TESTKEY	REASON
1	20120417	ACC-9733	Lab Declared Test Invalid Due To Failed Piston Crown Bushing Discovered Upon Removal Of Wrist Pin.
2	20120618	ACC-10145	Test Terminated At Test Hour 355 Due To Piston Scuffing.
3	20120702	ACC-10238	Test Terminated At Test Hour 68 For High Oil Consumption Due To Piston Scuffing And Damaged Connecting Rod Bearing.
4	20120719	ACC-10347	Test Terminated At Test Hour 317 At Sponsor Request.

1P - Report Period: OCT 2012
Replicate Database Report

Components of Replicate Database	OCT 2012	All Periods
Number of Tests	.	36
Formulations	.	17
Labs	.	4
Stands	.	14

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

Report Period	Parameter	Degrees of Freedom	Pooled s	R
All	TGC	19	6.0081	16.823
All	EOTOC (Without SA)	19	0.1718	0.481
All	TLC	19	8.9789	25.141
All	WD	19	42.6947	119.545
All	OC	19	0.1718	0.481
All	EOTOC	19	0.1049	0.294
All	TGC (Without SA)	19	6.3449	17.766
All	TLC (Without SA)	19	8.5653	23.983
All	WD (Without SA)	19	43.3468	121.371
All	OC (Without SA)	19	0.1049	0.294

1P - Report Period: OCT 2012
Pass/Fail

Report Period	API Category	N	Number Passed	% Passed
OCT 2012	All Categories, All Parameters	8	7	87.500
OCT 2012	CI-4 - All Parameters	8	7	87.500
OCT 2012	CI-4, EOTOC	8	8	100.000
OCT 2012	CI-4, EOTOC (Without SA)	8	8	100.000
OCT 2012	CI-4, OC	8	8	100.000
OCT 2012	CI-4, OC (Without SA)	8	8	100.000
OCT 2012	CI-4, SCUFFING	8	7	87.500
OCT 2012	CI-4, STUCK_RINGS	8	8	100.000
OCT 2012	CI-4, TGC	8	8	100.000
OCT 2012	CI-4, TGC (Without SA)	8	8	100.000
OCT 2012	CI-4, TLC	8	8	100.000
OCT 2012	CI-4, TLC (Without SA)	8	8	100.000
OCT 2012	CI-4, WD	8	8	100.000
OCT 2012	CI-4, WD (Without SA)	8	8	100.000
All	All Categories, All Parameters	328	196	59.756
All	CI-4 - All Parameters	328	196	59.756
All	CI-4, EOTOC	328	266	81.098
All	CI-4, EOTOC (Without SA)	328	255	77.744
All	CI-4, OC	328	295	89.939
All	CI-4, OC (Without SA)	328	290	88.415
All	CI-4, SCUFFING	328	272	82.927
All	CI-4, STUCK_RINGS	328	327	99.695
All	CI-4, TGC	328	262	79.878
All	CI-4, TGC (Without SA)	328	253	77.134
All	CI-4, TLC	328	242	73.780

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Pass/Fail

Report Period	API Category	N	Number Passed	% Passed
All	CI-4, TLC (Without SA)	328	242	73.780
All	CI-4, WD	328	264	80.488
All	CI-4, WD (Without SA)	328	257	78.354

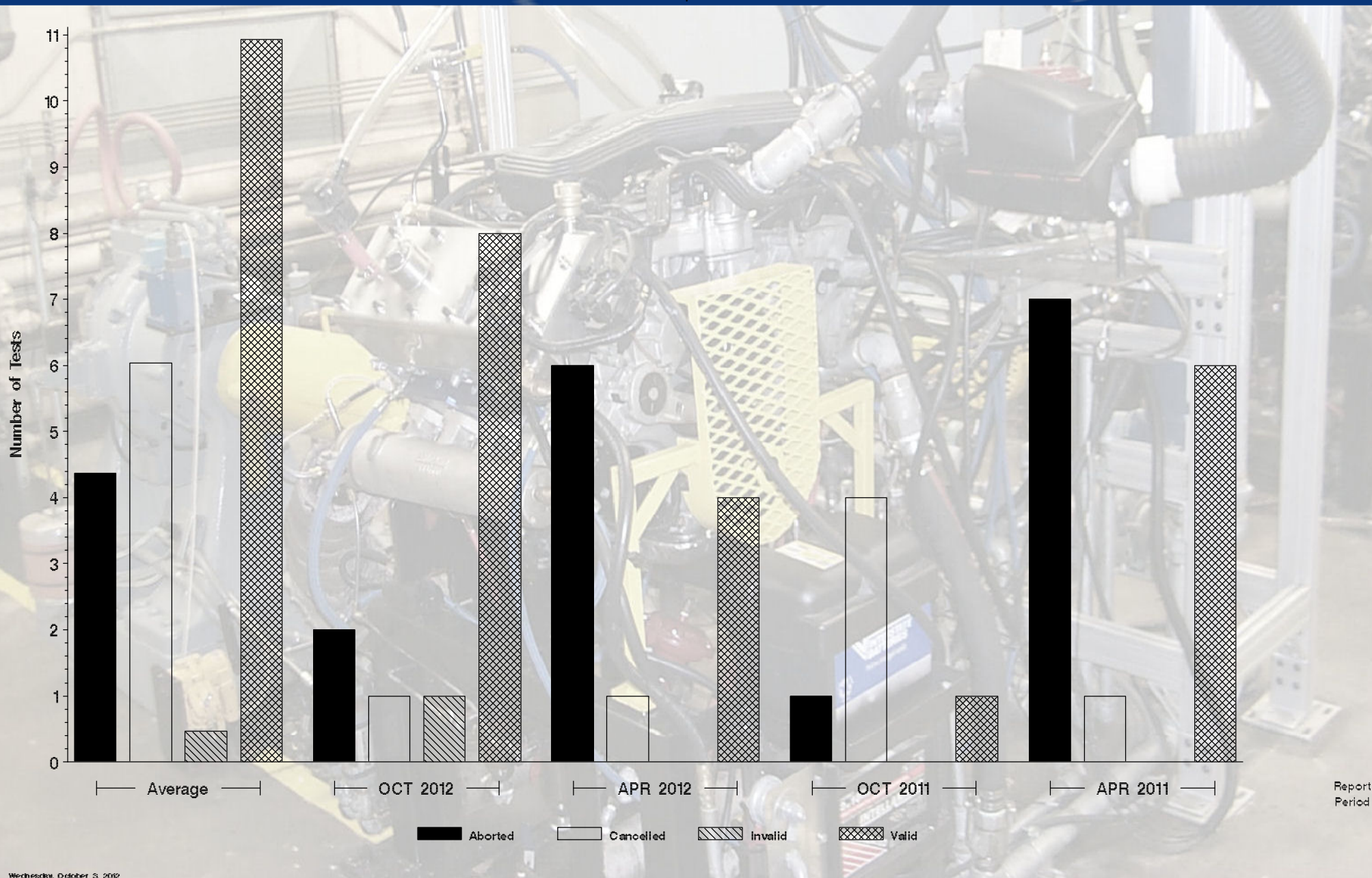


Monitoring Agency

6555 Penn Avenue, Pittsburgh, PA 15206

<https://acc-ma.org>

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Status of Reported Tests





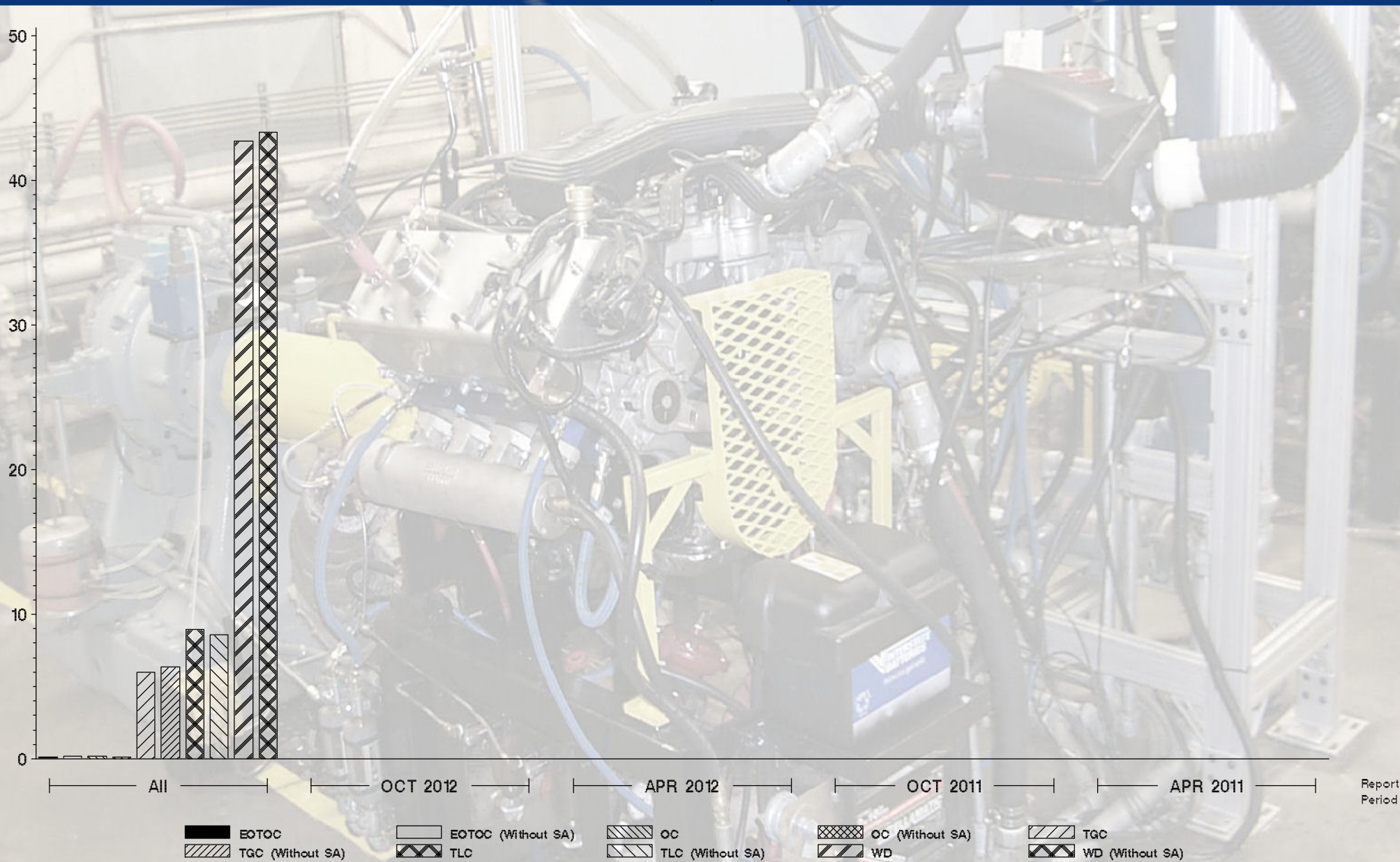
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