

IIIG - Report Period: OCT 2011
Status Of Reported Tests

STATUS	COUNT	PERCENT
Aborted	27	15.607
Invalid	1	0.578
Special Case. Do Not MTAC	1	0.578
Valid	144	83.237
Total Reported Tests	173	100.000

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Itemized Lost Test Report

Obs	Date	TESTKEY	REASON
1	20110406	ACC-7673	Test Terminated Due To Loss Of Oil Temperature Control Due To High Oil Consumption.
2	20110418	ACC-7705	Test Terminated At Test Hour 94 Due To Blown Head Gasket.
3	20110419	ACC-7744	Test Was Terminated At 82 Hours Due To Significant Oil Viscosity Increase.
4	20110421	ACC-7767	Test Was Terminated At 82 Hours Due To Loss Of Load Control And Excessive Blowby.
5	20110429	ACC-7805	Test Was Terminated At Test Hour 83 By Lab Due To Excessive Blowby And Loss Of Oil Temperature Control.
6	20110519	ACC-7882	Test Terminated At Hour 35 Due To Cell Fire.
7	20110601	ACC-7888	Test Was Terminated At Test Hour 87 Due To Loss Of Oil Temperature Control And Inability To Maintain Load.
8	20110608	ACC-8051	Test Was Terminated At Test Hour 95 Due To Loss Of Oil Temperature Control.
9	20110614	ACC-8009	Test Terminated At Test Hour 95 Due To Loss Of Oil Temperature Control And Excessive Engine Noise And Blowby.
10	20110614	ACC-8074	Test Was Terminated At Test Hour 93 Due To Loss Of Oil Temperature Control.
11	20110621	ACC-8128	Test Was Terminated At Test Hour 93 Due To Loss Of Load Control.
12	20110708	ACC-8205	Test Aborted At 86 Hours Due To Loss Of Oil Temperture Control, Low Oil Level, And Engine Noise.
13	20110720	ACC-8243	Test Terminated At 87 Hours Due To Loss Of Oil Temperature Control, Excessive Blowby And Decreasing Oil Pressure
14	20110722	ACC-8281	Test Terminated By Lab At Test Hour 99 Due To Loss Of Oil Temperature Control.
15	20110725	ACC-8285	Test Was Terminated At Test Hour 91 Due To A Failed Head Gasket.
16	20110727	ACC-8321	Test Is Non-Interpretable Due To Oil Consumption Greater Than 4.89 Liters.
17	20110801	ACC-8342	Test Terminated At Test Hour 48 Due To A Blown Cylinder Head Gasket.
18	20110805	ACC-8358	Test Was Terminated By Lab At Test Hour 87 Due To Loss Of Load Control.
19	20110808	ACC-8350	Test Terminated By Lab At Test Hour 99 Due To Broken Valve Spring.
20	20110810	ACC-8376	Test Was Terminated By Lab At Test Hour 51 Due To Blown Head Gasket.
21	20110819	ACC-8450	Test Was Terminated At 72 Hours Due To High Blowby.
22	20110822	ACC-8457	Test Was Terminated At 93 Hours Because There Was Insufficient Oil In The Engine To Continue Safe Operation.
23	20110824	ACC-8453	Test Terminated At Test Hour 90 Due To Inability To Maintain Load, And Oil Temperatures.
24	20110826	ACC-8491	Test Was Terminated At Test Hour 73 Due To A Failed Head Gasket.
25	20110907	ACC-8503	Test Was Terminated At 97 Hours Due To Significant Oil Viscosity Increase.

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Obs	Date	TESTKEY	REASON
26	20110907	ACC-8527	Lab Declared Test Invalid Due To Incorrect Load Caused By Broken Load Cell.
27	20110907	ACC-8552	Test Was Terminated At Test Hour 3 Due To A Catastrophic Engine Bearing Failure.
28	20110919	ACC-8619	Test Was Terminated At Test Hour 90 Due To A Failed Head Gasket.
29	20110922	ACC-8638	Test Was Aborted At Test Hour 5 Due To Loss Of Oil Temperature Control.

IIIG - Report Period: OCT 2011
Replicate Database Report

Components of Replicate Database	OCT 2011	All Periods
Number of Tests	2	137
Formulations	1	62
Labs	2	6
Stands	2	21

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by-Formulation Pooled s and Reproducibility of Replicate Data

Report Period	Parameter	Degrees of Freedom	Pooled s	R
OCT 2011	WPD	1	0.14142	0.39598
OCT 2011	ACLW	1	0.64889	1.81689
OCT 2011	PVIS	1	0.35698	0.99953
OCT 2011	WPD (Without SA)	1	0.14142	0.39598
OCT 2011	ACLW (Without SA)	1	0.56551	1.58344
OCT 2011	PVIS (Without SA)	1	0.10150	0.28420
All	WPD	76	0.67637	1.89384
All	ACLW	76	0.56852	1.59187
All	PVIS	76	0.49841	1.39555
All	WPD (Without SA)	76	0.68943	1.93041
All	ACLW (Without SA)	76	0.59463	1.66496
All	PVIS (Without SA)	76	0.49482	1.38549

IIIG - Report Period: OCT 2011
Pass/Fail

Report Period	API Category	N	Number Passed	% Passed
OCT 2011	All Categories, All Parameters	144	77	53.472
OCT 2011	GF-4 - All Parameters	144	105	72.917
OCT 2011	GF-4, ACLW	144	142	98.611
OCT 2011	GF-4, ACLW (Without SA)	144	144	100.000
OCT 2011	GF-4, PVIS	144	113	78.472
OCT 2011	GF-4, PVIS (Without SA)	144	108	75.000
OCT 2011	GF-4, STUCK_RINGS	144	142	98.611
OCT 2011	GF-4, WPD	144	129	89.583
OCT 2011	GF-4, WPD (Without SA)	144	104	72.222
OCT 2011	GF-5 - All Parameters	144	77	53.472
OCT 2011	GF-5, ACLW	144	142	98.611
OCT 2011	GF-5, ACLW (Without SA)	144	144	100.000
OCT 2011	GF-5, PVIS	144	113	78.472
OCT 2011	GF-5, PVIS (Without SA)	144	108	75.000
OCT 2011	GF-5, STUCK_RINGS	144	142	98.611
OCT 2011	GF-5, WPD	144	95	65.972
OCT 2011	GF-5, WPD (Without SA)	144	69	47.917
All	All Categories, All Parameters	2995	1134	37.863
All	GF-4 - All Parameters	2995	1535	51.252
All	GF-4, ACLW	2995	2848	95.092
All	GF-4, ACLW (Without SA)	2995	2895	96.661
All	GF-4, PVIS	2995	1978	66.043
All	GF-4, PVIS (Without SA)	2995	2032	67.846
All	GF-4, STUCK_RINGS	2995	2977	99.399
All	GF-4, WPD	2995	2243	74.891

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Pass/Fail

Report Period	API Category	N	Number Passed	% Passed
All	GF-4, WPD (Without SA)	2995	1874	62.571
All	GF-5 - All Parameters	2995	1134	37.863
All	GF-5, ACLW	2995	2848	95.092
All	GF-5, ACLW (Without SA)	2995	2895	96.661
All	GF-5, PVIS	2995	1978	66.043
All	GF-5, PVIS (Without SA)	2995	2032	67.846
All	GF-5, STUCK_RINGS	2995	2977	99.399
All	GF-5, WPD	2995	1617	53.990
All	GF-5, WPD (Without SA)	2995	1327	44.307



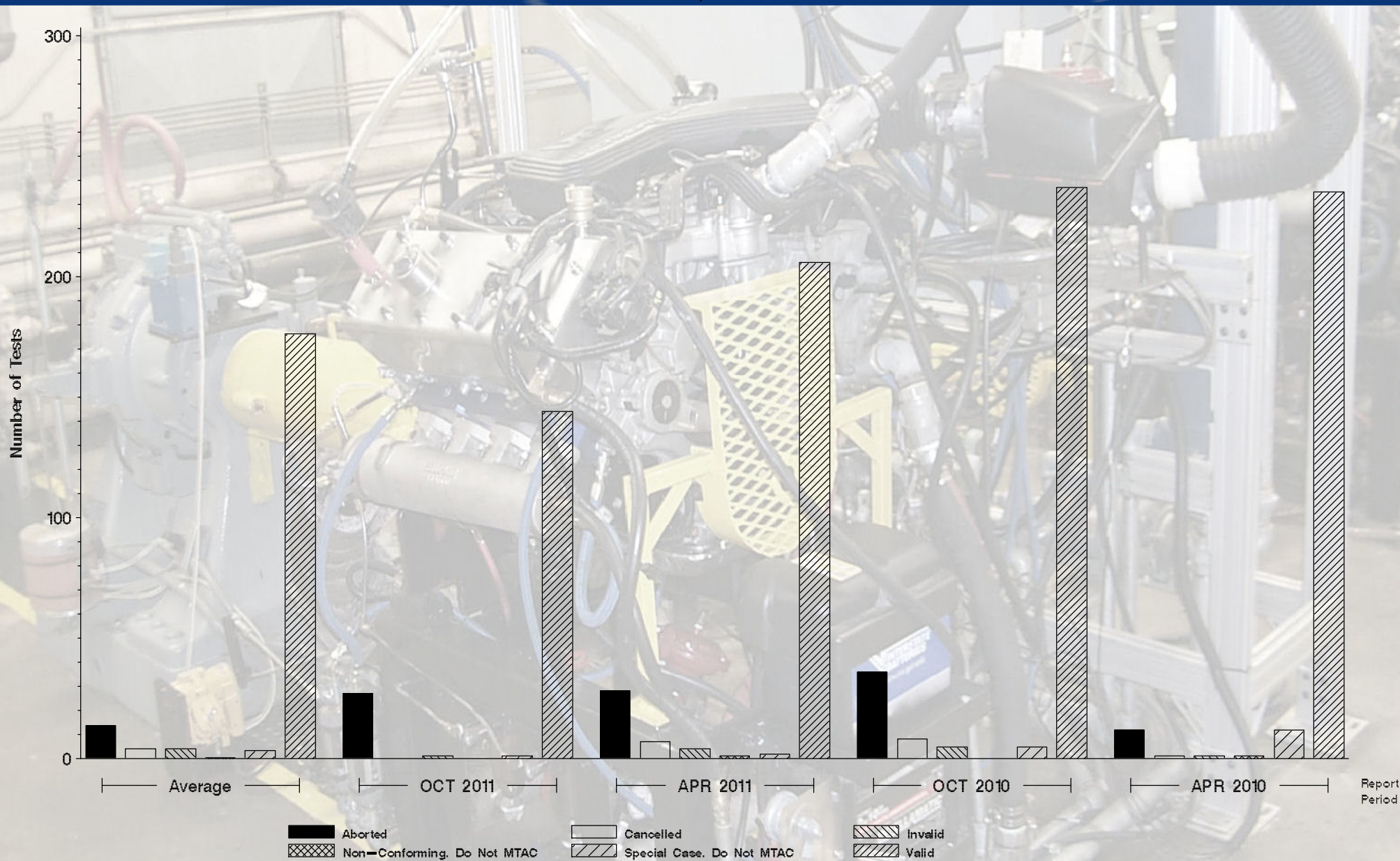
Monitoring Agency

6555 Penn Avenue, Pittsburgh, PA 15206

<https://acc-ma.org>

IIIG

Status of Reported Tests





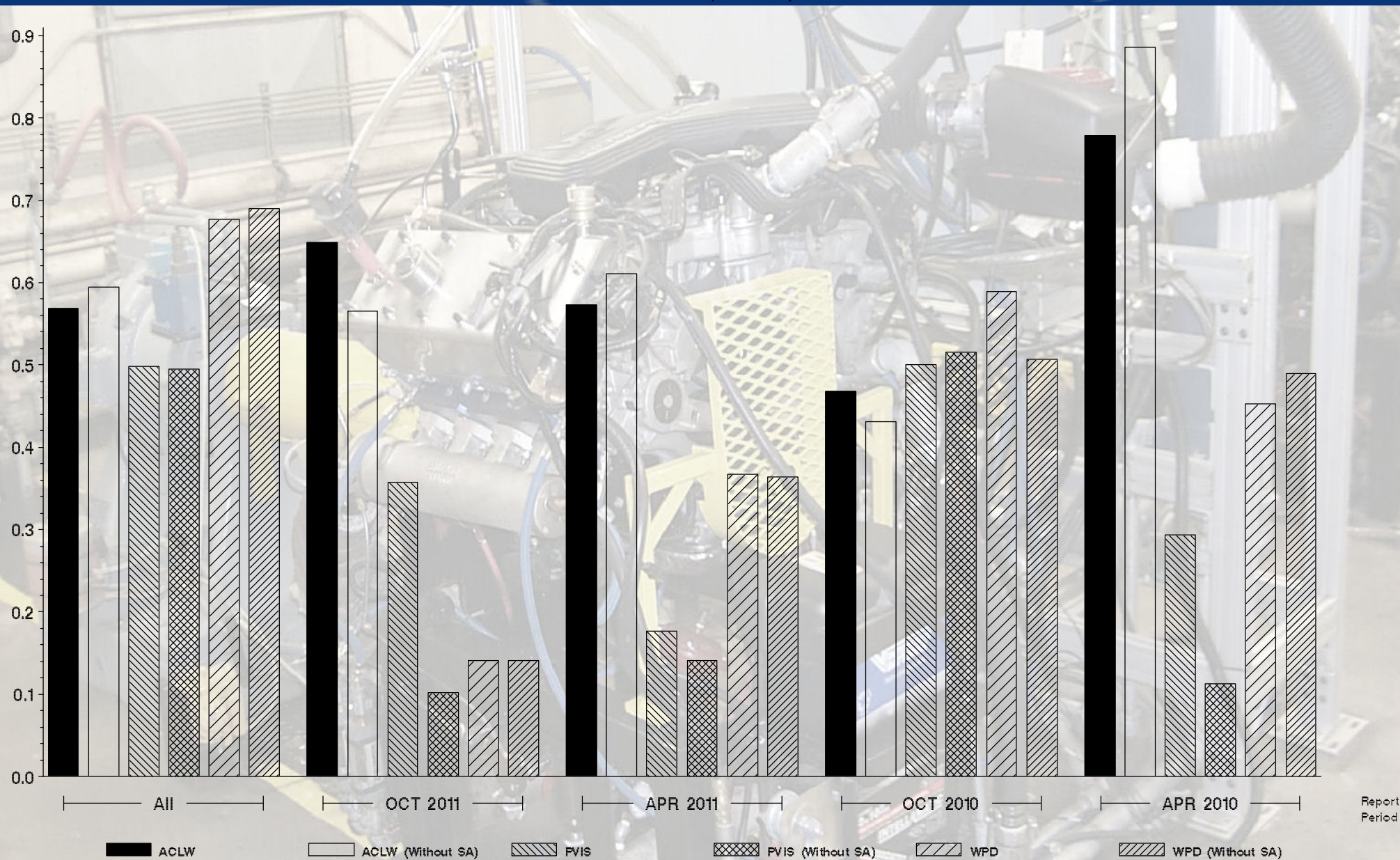
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