

ISM - Report Period: APR 2011
Status Of Reported Tests

STATUS	COUNT	PERCENT
Aborted	1	3.125
Invalid	1	3.125
Special Case. Do Not MTAC	1	3.125
Valid	29	90.625
Total Reported Tests	32	100.000

ISM - Report Period: APR 2011
Itemized Lost Test Report

Obs	Date	TESTKEY	REASON
1	20101215	ACC-6953	Test Was Terminated At Test Hour 133 Because Of A Crankshaft Thrust Bearing Failure.
2	20101220	ACC-7019	150 Hour Soot Value Is Less Than 6.0% (Special Case).
3	20110104	ACC-7073	Lab Declared Test Invalid Due To Missing Soot Window At 150hrs.

ISM - Report Period: APR 2011
Replicate Database Report

Components of Replicate Database	APR 2011	All Periods
Number of Tests	.	17
Formulations	.	8
Labs	.	3
Stands	.	5

ISM - Report Period: APR 2011
by-Formulation Pooled s and Reproducibility of Replicate Data

Report Period	Parameter	Degrees of Freedom	Pooled s	R
All	ISMMER	9	850.969	2382.71
All	ARWLTFNL	9	13.066	36.58

ISM - Report Period: APR 2011
Pass/Fail

Report Period	API Category	N	Number Passed	% Passed
APR 2011	All Categories, All Parameters	29	15	51.7241
APR 2011	CJ-4 - All Parameters	29	15	51.7241
APR 2011	CJ-4, ARWLTFNL	29	25	86.2069
APR 2011	CJ-4, ISMMER	29	15	51.7241
All	All Categories, All Parameters	288	100	34.7222
All	CJ-4 - All Parameters	288	100	34.7222
All	CJ-4, ARWLTFNL	288	278	96.5278
All	CJ-4, ISMMER	288	100	34.7222

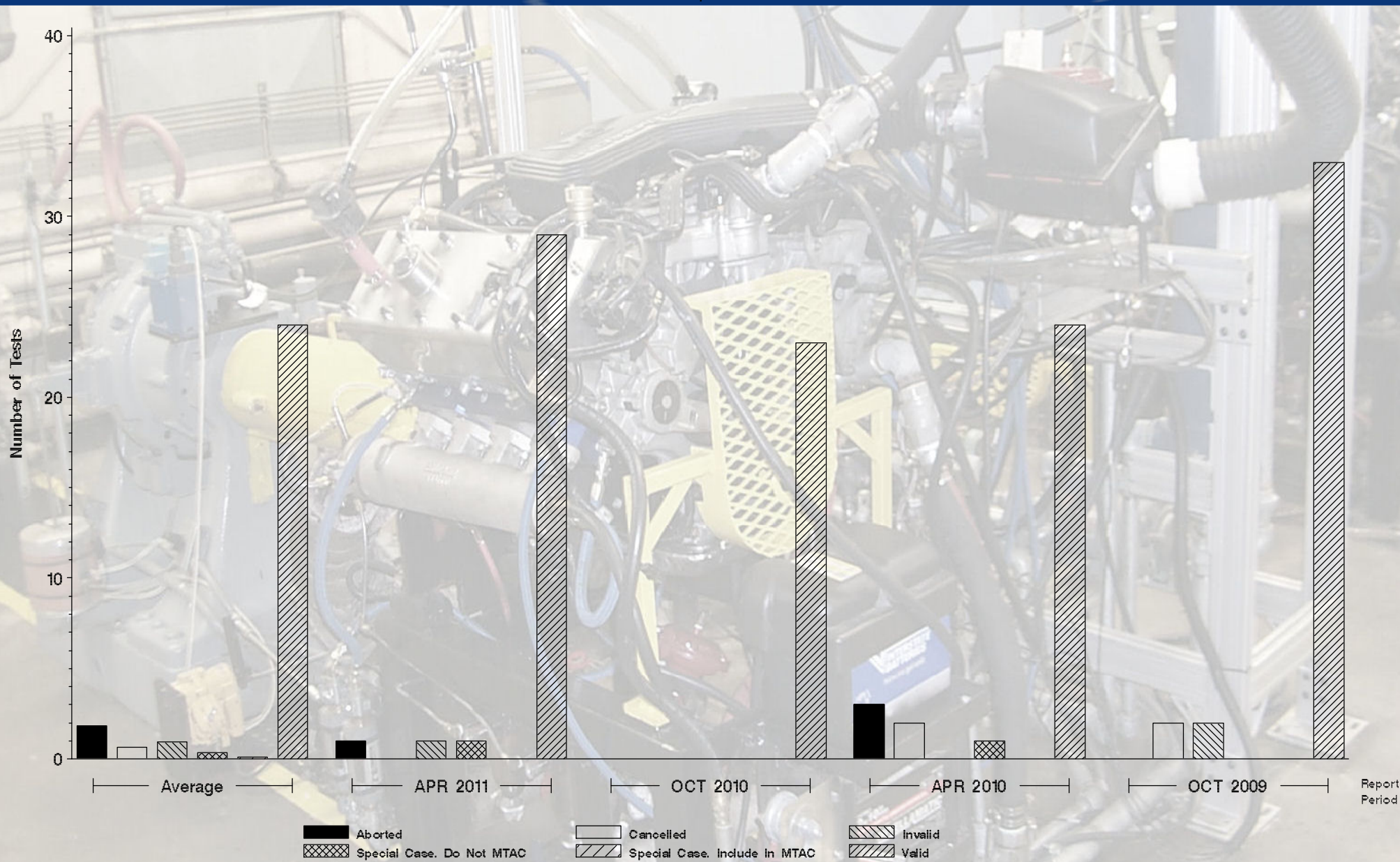


Monitoring Agency

6555 Penn Avenue, Pittsburgh, PA 15206

<https://acc-ma.org>

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Status of Reported Tests





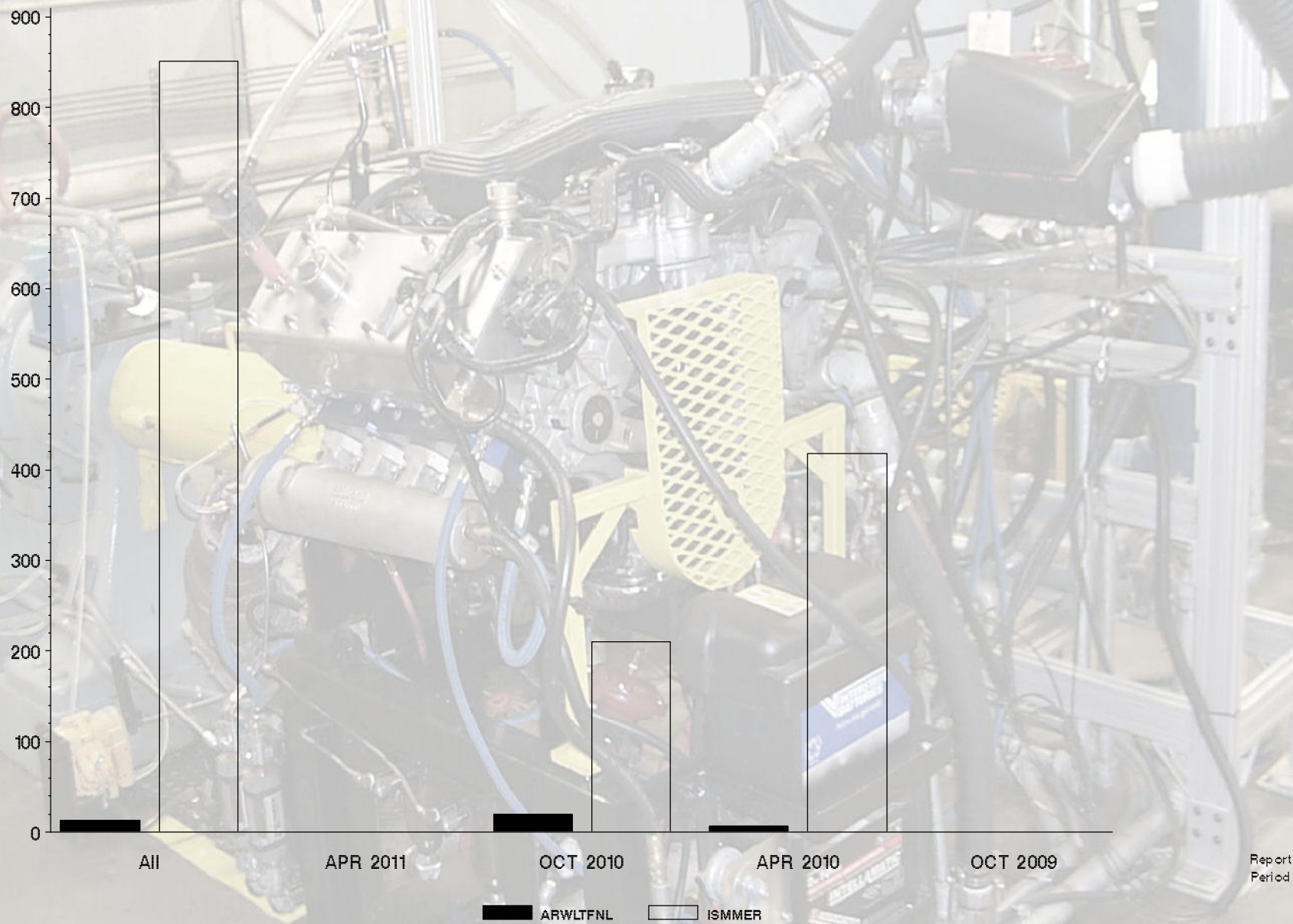
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