

VG - Report Period: APR 2013
Status Of Reported Tests

STATUS	COUNT	PERCENT
Valid	53	100
Total Reported Tests	53	100

VG - Report Period: APR 2013
Replicate Database Report

Components of Replicate Database	APR 2013	All Periods
Number of Tests	2	48
Formulations	1	23
Labs	2	4
Stands	2	18

VG - Report Period: APR 2013
by-Formulation Pooled s and Reproducibility of Replicate Data

Report Period	Parameter	Degrees of Freedom	Pooled s	R
APR 2013	AES	1	0.02828	0.07920
APR 2013	OSCR (Without SA)	1	0.77684	2.17514
APR 2013	RACS	1	0.07071	0.19799
APR 2013	AEVB	1	0.36770	1.02955
APR 2013	APV	1	0.18385	0.51477
APR 2013	OSCR	1	0.77684	2.17514
APR 2013	AES (Without SA)	1	0.02828	0.07920
APR 2013	RACS (Without SA)	1	0.07071	0.19799
APR 2013	AEVB (Without SA)	1	0.36770	1.02955
APR 2013	APV (Without SA)	1	0.18385	0.51477
All	AES	25	0.62499	1.74997
All	OSCR (Without SA)	25	1.00288	2.80805
All	RACS	25	0.39818	1.11490
All	AEVB	25	0.17816	0.49886
All	APV	25	0.33033	0.92493
All	OSCR	25	1.00288	2.80805
All	AES (Without SA)	25	0.57766	1.61744
All	RACS (Without SA)	25	0.38865	1.08822
All	AEVB (Without SA)	25	0.16376	0.45854
All	APV (Without SA)	25	0.31806	0.89057

VG - Report Period: APR 2013
Pass/Fail

Report Period	API Category	N	Number Passed	% Passed
APR 2013	All Categories, All Parameters	53	34	64.151
APR 2013	GF-4 - All Parameters	53	34	64.151
APR 2013	GF-4, AES	53	46	86.792
APR 2013	GF-4, AES (Without SA)	53	46	86.792
APR 2013	GF-4, AEVB	53	38	71.698
APR 2013	GF-4, AEVB (Without SA)	53	40	75.472
APR 2013	GF-4, APV	53	47	88.679
APR 2013	GF-4, APV (Without SA)	53	48	90.566
APR 2013	GF-4, OSCR	53	49	92.453
APR 2013	GF-4, OSCR (Without SA)	53	49	92.453
APR 2013	GF-4, RACS	53	52	98.113
APR 2013	GF-4, RACS (Without SA)	53	52	98.113
APR 2013	GF-4, STUCK_RINGS	53	53	100.000
APR 2013	GF-5 - All Parameters	53	34	64.151
APR 2013	GF-5, AES	53	44	83.019
APR 2013	GF-5, AES (Without SA)	53	44	83.019
APR 2013	GF-5, AEVB	53	38	71.698
APR 2013	GF-5, AEVB (Without SA)	53	40	75.472
APR 2013	GF-5, APV	53	47	88.679
APR 2013	GF-5, APV (Without SA)	53	48	90.566
APR 2013	GF-5, OSCR	53	48	90.566
APR 2013	GF-5, OSCR (Without SA)	53	48	90.566
APR 2013	GF-5, RACS	53	52	98.113
APR 2013	GF-5, RACS (Without SA)	53	52	98.113
APR 2013	GF-5, STUCK_RINGS	53	53	100.000

VG - Report Period: APR 2013
Pass/Fail

Report Period	API Category	N	Number Passed	% Passed
All	All Categories, All Parameters	1663	1119	67.288
All	GF-4 - All Parameters	1663	1208	72.640
All	GF-4, AES	1663	1370	82.381
All	GF-4, AES (Without SA)	1663	1326	79.735
All	GF-4, AEVB	1663	1469	88.334
All	GF-4, AEVB (Without SA)	1663	1012	60.854
All	GF-4, APV	1663	1524	91.642
All	GF-4, APV (Without SA)	1663	1499	90.138
All	GF-4, OSCR	1663	1496	89.958
All	GF-4, OSCR (Without SA)	1663	1494	89.838
All	GF-4, RACS	1663	1617	97.234
All	GF-4, RACS (Without SA)	1663	1614	97.054
All	GF-4, STUCK_RINGS	1663	1662	99.940
All	GF-5 - All Parameters	1663	1119	67.288
All	GF-5, AES	1663	1269	76.308
All	GF-5, AES (Without SA)	1663	1239	74.504
All	GF-5, AEVB	1663	1469	88.334
All	GF-5, AEVB (Without SA)	1663	1012	60.854
All	GF-5, APV	1663	1524	91.642
All	GF-5, APV (Without SA)	1663	1499	90.138
All	GF-5, OSCR	1663	1447	87.011
All	GF-5, OSCR (Without SA)	1663	1444	86.831
All	GF-5, RACS	1663	1588	95.490
All	GF-5, RACS (Without SA)	1663	1584	95.250
All	GF-5, STUCK_RINGS	1663	1662	99.940



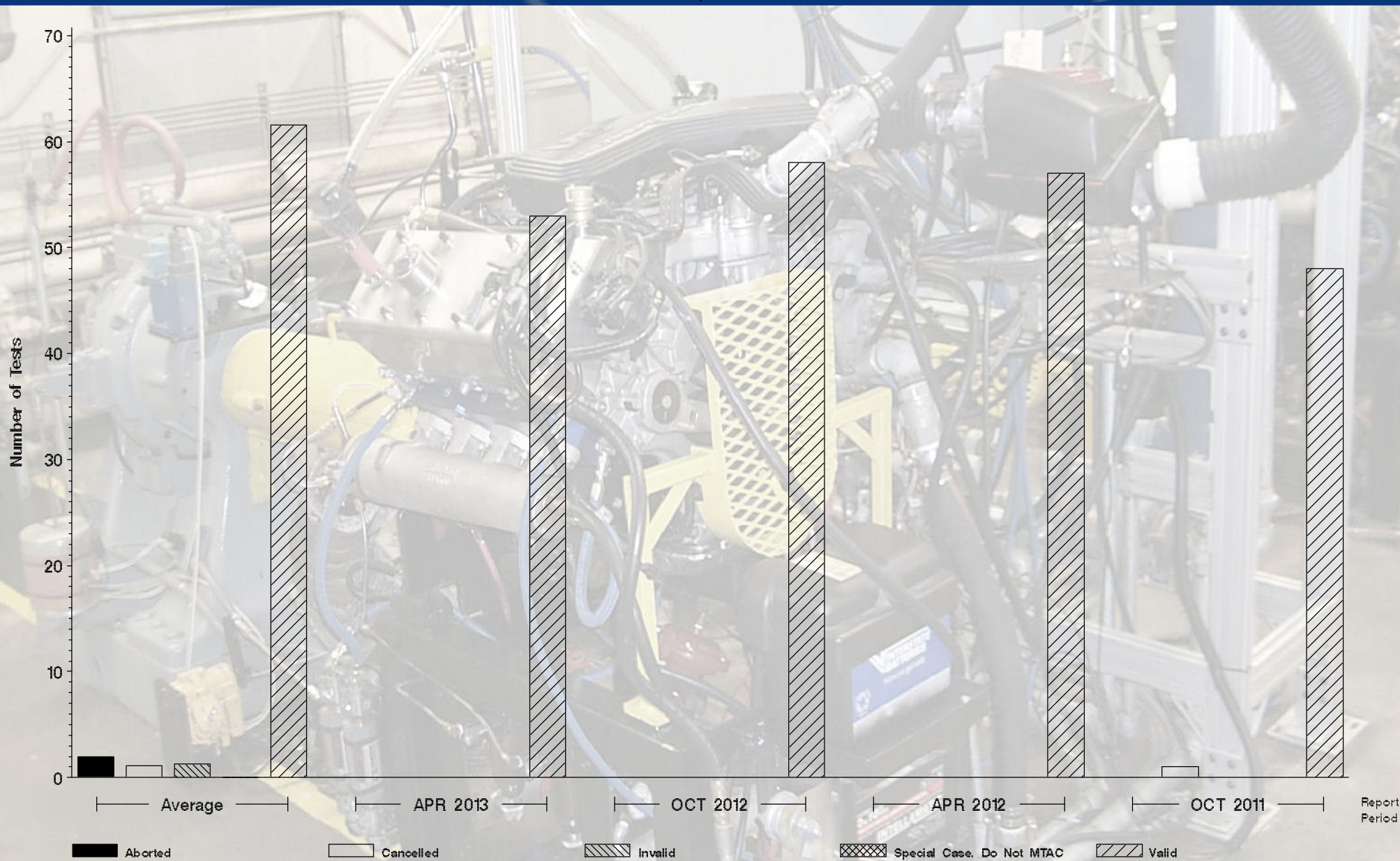
Monitoring Agency

6555 Penn Avenue, Pittsburgh, PA 15206

<https://acc-ma.org>

VG

Status of Reported Tests





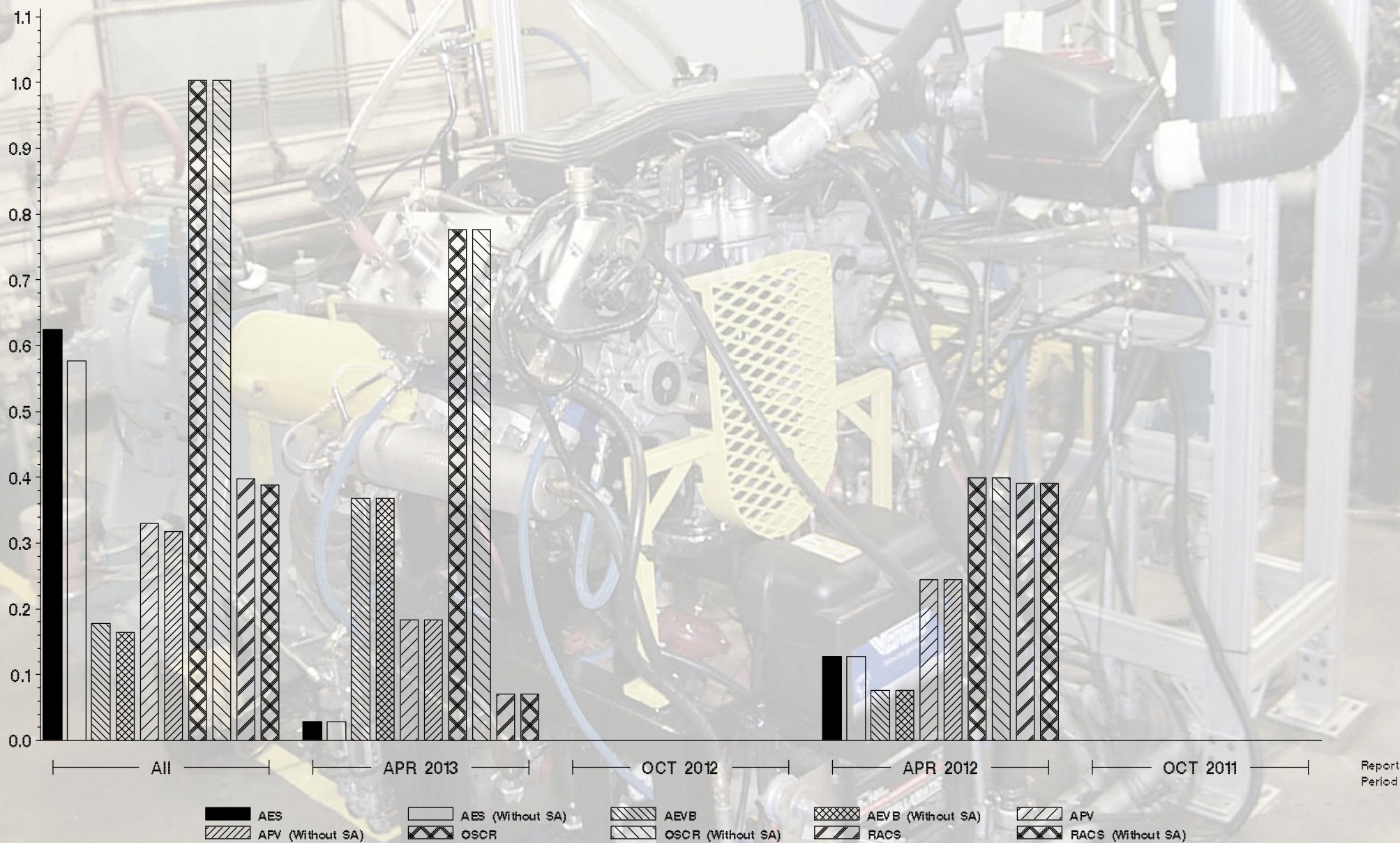
Monitoring Agency

6555 Penn Avenue, Pittsburgh, PA 15206

<https://acc-ma.org>

VG

Candidate Precision as Represented by Pooled S





Monitoring Agency

6555 Penn Avenue, Pittsburgh, PA 15206

<https://acc-ma.org>

VG

Candidate Precision as Represented by Pooled S

