VID 0W-30/5W-30 - Report Period: OCT 2010 Status Of Reported Tests

STATUS	COUNT	PERCENT
Cancelled	9	13.433
Invalid	2	2.985
Valid	56	83.582
Total Reported Tests	67	100.000

VID 0W-30/5W-30 - Report Period: OCT 2010 Itemized Lost Test Report

Obs	Date	TESTKEY	REASON	
1	20100412	ACC-5062	Test Terminated At 70 Hours At Client Request.	
2	20100414	ACC-5094	This Test Was Terminated At 48 Hours At The Client's Request.	
3	20100416	ACC-5105	This Test Was Terminated At 68 Hours At The Client's Request.	
4	20100419	ACC-5149	This Test Was Terminated At 61 Hours At The Client's Request.	
5	20100419	ACC-5150	This Test Was Terminated At 146 Hours At The Client's Request.	
6	20100422	ACC-5183	Test Terminated At Hour 63 At Sponsor Request	
7	20100423	ACC-5087	Test Terminated At 117 Hours At The Client's Request.	
8	20100427	ACC-5222	This Test Is Invalid Due To Fuel Flow Meter Failure.	
9	20100430	ACC-5243	Test Terminated At Hour 70 Per Sponsor Request	
10	20100706	ACC-5741	The Engine Was Found To Have Damaged Connecting Rod Bearings After Competion Of Test	
11	20100903	ACC-6180	This Test Was Terminated At 116 Hours At The Client's Request.	

VID 0W-30/5W-30 - Report Period: OCT 2010 Replicate Database Report

Components of Replicate Database	OCT 2010	All Periods
Number of Tests	3	4
Formulations	2	2
Labs	1	2
Stands	3	4

VID 0W-30/5W-30 - Report Period: OCT 2010 by-Formulation Pooled's and Reproducibility of Replicate Data

Report Period	Parameter	Degrees of Freedom	Pooled s	R
OCT 2010	FEI2	1	0.12021	0.33658
OCT 2010	FEISUM	1	0.21213	0.59397
OCT 2010	FEI2 (Without SA)	1	0.40305	1.12854
All	FEI2	2	0.16808	0.47062
All	FEISUM	2	0.24207	0.67781
All	FEI2 (Without SA)	2	0.38917	1.08966

VID 0W-30/5W-30 - Report Period: OCT 2010 Pass/Fail

Report Period	API Category	N	Number Passed	% Passed
OCT 2010	All Categories, All Parameters	56	11	19.6429
OCT 2010	GF-5 - All Parameters	56	11	19.6429
OCT 2010	GF-5, FEI2	56	14	25.0000
OCT 2010	GF-5, FEI2 (Without SA)	56	11	19.6429
OCT 2010	GF-5, FEISUM	56	19	33.9286
All	All Categories, All Parameters	169	41	24.2604
All	GF-5 - All Parameters	169	41	24.2604
All	GF-5, FEI2	169	46	27.2189
All	GF-5, FEI2 (Without SA)	169	39	23.0769
All	GF-5, FEISUM	169	74	43.7870

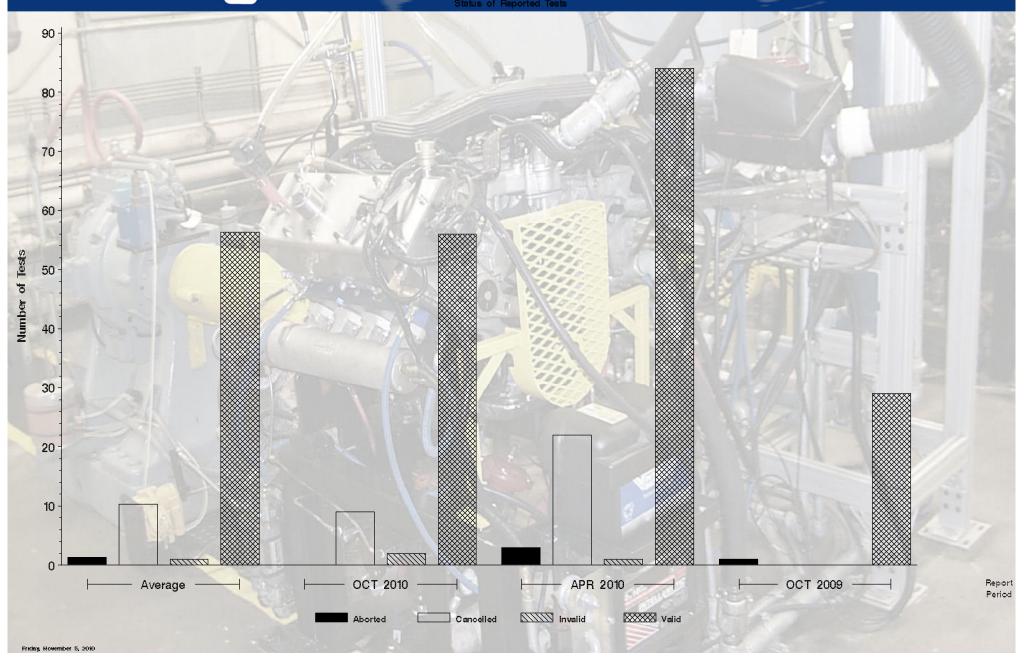


Monitoring Agency

6555 Penn Avenue, Pittsburgh, PA 15206

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VID 0W-30/5W-30 Status of Reported Tests



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VID 0W-30/5W-30

