

VIB vis grades other than 0W-20, 5W-20, 0W-30, or 5W-30 - Report Period: APR 2004
Status Of Reported Tests

1

STATUS	COUNT	PERCENT
Aborted	1	1.316
Cancelled	33	43.421
Invalid	3	3.947
Valid	39	51.316
Total Reported Tests	76	100.000

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Itemized Lost Test Report

2

Obs	Date	TESTKEY	REASON
1	20031020	RSI-270428	Prior To Completion At Sponsor Request
2	20031121	RSI-270812	Prior To Completion At Sponsor Request
3	20031204	RSI-270991	Prior To Completion At Sponsor Request
4	20031212	RSI-271107	Operationally Invalid,by Lab
5	20040106	RSI-271068	Operationally Invalid,lab Declares Invalid
6	20040108	RSI-271403	Prior To Completion At Sponsor Request
7	20040114	RSI-271460	Prior To Completion At Sponsor Request
8	20040116	RSI-271525	Prior To Completion At Sponsor Request
9	20040119	RSI-271539	Prior To Completion At Sponsor Request
10	20040203	RSI-271612	Operationally Invalid,lab Declares Invalid
11	20040204	RSI-271707	Operationally Invalid,lab Declares Invalid
12	20040211	RSI-271789	Prior To Completion At Sponsor Request
13	20040217	RSI-271867	Prior To Completion At Sponsor Request
14	20040220	RSI-271907	Prior To Completion At Sponsor Request
15	20040220	RSI-271908	Prior To Completion At Sponsor Request
16	20040220	RSI-271909	Prior To Completion At Sponsor Request
17	20040223	RSI-271928	Prior To Completion At Sponsor Request
18	20040223	RSI-271929	Prior To Completion At Sponsor Request
19	20040225	RSI-271954	Prior To Completion At Sponsor Request
20	20040226	RSI-271970	Prior To Completion At Sponsor Request
21	20040302	RSI-272060	Prior To Completion At Sponsor Request
22	20040302	RSI-272040	Prior To Completion At Sponsor Request
23	20040305	RSI-272078	Prior To Completion At Sponsor Request
24	20040305	RSI-272083	Prior To Completion At Sponsor Request
25	20040308	RSI-272098	Prior To Completion At Sponsor Request
26	20040309	RSI-272132	Prior To Completion At Sponsor Request
27	20040312	RSI-272185	Prior To Completion At Sponsor Request

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Itemized Lost Test Report

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Obs	Date	TESTKEY	REASON
28	20040316	RSI-272214	Prior To Completion At Sponsor Request
29	20040317	RSI-272228	Prior To Completion At Sponsor Request
30	20040317	RSI-272231	Prior To Completion At Sponsor Request
31	20040317	RSI-272232	Prior To Completion At Sponsor Request
32	20040322	RSI-272277	Prior To Completion At Sponsor Request
33	20040324	RSI-272309	Prior To Completion At Sponsor Request
34	20040324	RSI-272306	Prior To Completion At Sponsor Request
35	20040326	RSI-272315	Prior To Completion At Sponsor Request
36	20040329	RSI-272362	Prior To Completion At Sponsor Request
37	20040329	RSI-272357	Prior To Completion At Sponsor Request

VIB vis grades other than 0W-20, 5W-20, 0W-30, or 5W-30 - Report Period: APR 2004
Replicate Database Report

Components of Replicate Database	APR 2004	All Periods
Number of Tests	.	11
Formulations	.	5
Labs	.	5
Stands	.	10

***VIB vis grades other than 0W-20, 5W-20, 0W-30, or 5W-30 - Report Period: APR 2004
by-Formulation Pooled s and Reproducibility of Replicate Data***

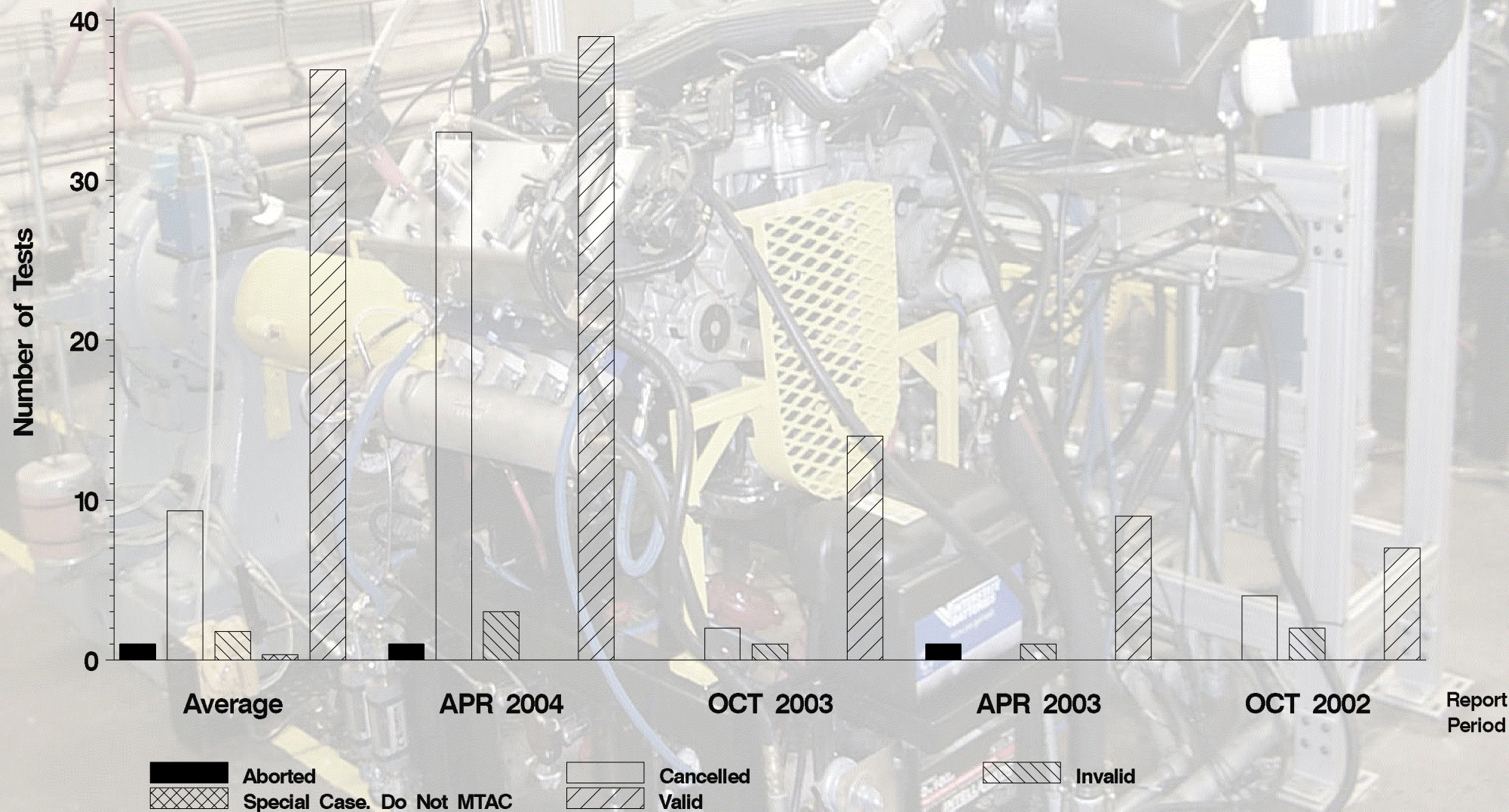
Report Period	Parameter	Degrees of Freedom	Pooled s	R
All	FEI1	6	0.32554	0.91151
All	FEI2	6	0.53676	1.50293
All	FEI1 (Without SA)	6	0.26682	0.74710
All	FEI2 (Without SA)	6	0.57772	1.61762

VIB vis grades other than 0W-20, 5W-20, 0W-30, or 5W-30 - Report Period: APR 2004
Pass/Fail

Report Period	API Category	N	Number Passed	% Passed
APR 2004	All Categories, All Parameters	39	14	35.8974
APR 2004	GF-4 - All Parameters	39	14	35.8974
APR 2004	GF-4, FEI1	39	31	79.4872
APR 2004	GF-4, FEI1 (Without SA)	39	30	76.9231
APR 2004	GF-4, FEI2	39	16	41.0256
APR 2004	GF-4, FEI2 (Without SA)	39	17	43.5897
APR 2004	SL - All Parameters	39	26	66.6667
APR 2004	SL, FEI1	39	37	94.8718
APR 2004	SL, FEI1 (Without SA)	39	37	94.8718
APR 2004	SL, FEI2	39	27	69.2308
APR 2004	SL, FEI2 (Without SA)	39	27	69.2308
All	All Categories, All Parameters	332	79	23.7952
All	GF-4 - All Parameters	332	79	23.7952
All	GF-4, FEI1	332	189	56.9277
All	GF-4, FEI1 (Without SA)	332	180	54.2169
All	GF-4, FEI2	332	100	30.1205
All	GF-4, FEI2 (Without SA)	332	106	31.9277
All	SL - All Parameters	332	168	50.6024
All	SL, FEI1	332	268	80.7229
All	SL, FEI1 (Without SA)	332	256	77.1084
All	SL, FEI2	332	185	55.7229
All	SL, FEI2 (Without SA)	332	186	56.0241

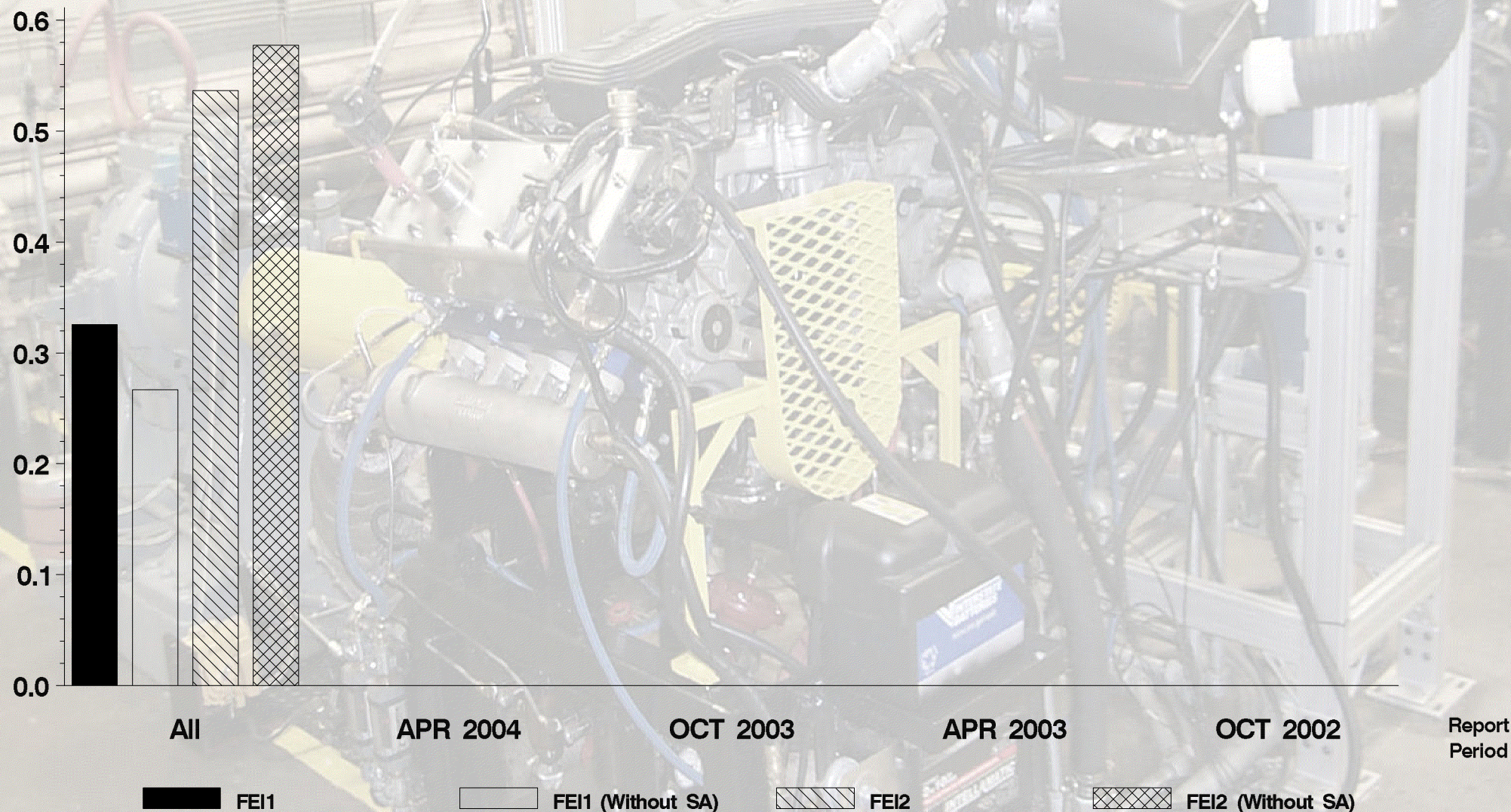
VIB vis grades other than 0W—20, 5W—20, 0W—30, or 5W—30

Status of Reported Tests



VIB vis grades other than 0W—20, 5W—20, 0W—30, or 5W—30

Candidate Precision as Represented by Pooled S



VIB vis grades other than 0W—20, 5W—20, 0W—30, or 5W—30

Candidate Precision as Represented by Pooled S

