

Obs	DTCOMP	EOTTIME	METHOD	ETYPE	SPECIAL	TESTKEY	LAB	BATHNUM	LTMSLAB	LTMSAPP
LTMSTIME	LTMSDATE	IND	CHART							
1	20100105	8:19	LDEOCP	POLYACRYLATE	1	71728-LDEOCP	SR	7	A	4
	20100105	1006-1	Y							
2	20100119	9:25	LDEOCP	POLYACRYLATE	1	71733-LDEOCP	SR	7	A	4
	20100119	1006-1	Y							
3	20100120	00:00	LDEOCP	POLYACRYLATE	2	71828-LDEOCP	EG	B	G	2
	20100120	1006-1	Y							
4	20100121	09:00	LDEOCP	POLYACRYLATE	2	71768-LDEOCP	LZ	F	B	3
	20100121	1006-1	Y							
5	20100127	00:00	LDEOCP	POLYACRYLATE	2	73682-LDEOCP	EG	B	G	2
	20100127	1006-1	Y							
6	20100203	08:00	LDEOCP	POLYACRYLATE	2	71776-LDEOCP	LZ	G	B	7
	20100203	1006-1	Y							
7	20100204	00:00	LDEOCP	POLYACRYLATE	2	73687-LDEOCP	EG	B	G	2
	20100204	1006-1	Y							
8	20100211	00:00	LDEOCP	POLYACRYLATE	2	73692-LDEOCP	EG	B	G	2
	20100211	1006-1	Y							

Obs	VAL	COM1	COM2	COM3	COM4	VOLC	VOLCTI	VOLCYI	VOLCZI	VOLCQI	VOLCRI	VOLCSI	HARD	HARDTI	HARDYI	HARDZI
HARDQI	HARDRI	HARDSI	TENS													
1	AC	.	-8.3			3.70	3.7	-2.7647	.	.	.	.	-6	-6.0	-1.2459	.
2	AC	.	-4.5			3.94	3.9	-1.3529	.	.	.	.	-6	-6.0	-1.2459	.
3	AC	.	-3.0			4.43	4.4	1.5294	.	.	.	.	-5	-5.0	0.3934	.
4	AC	.	-1.2			4.24	4.2	0.4118	.	.	.	.	-7	-7.0	-2.8852	.
5	AC	.	8.4			4.29	4.3	0.7059	.	.	.	.	-5	-5.0	0.3934	.
6	AC	.	-7.1			4.34	4.3	1.0000	.	.	.	.	-7	-7.0	-2.8852	.
7	AC	.	7.2			4.43	4.4	1.5294	.	.	.	.	-6	-6.0	-1.2459	.
8	AC	.	5.6			4.62	4.6	2.6471	.	.	.	.	-5	-5.0	0.3934	.

Obs	TENSTI	TENSYI	TENSZI	TENSQI	TENSRI	TENSSI	TSTTMP	TESTLEN	DTSTART	SOTTIME	PDTCOMP	DTERPT	VOLC_	HARD_	TENS_	APPARATS
CALYES	DTCALXP												COUNT	COUNT	COUNT	
1	-8.3	-0.7737	.	.	.	.	.	336	20091222	8:19		20100113	.	.	.	A 4
N/A																
2	-4.5	-0.0061	.	.	.	.	.	336	20100105	9:25		20100121	.	.	.	A 4
N/A																
3	-3.0	0.2970	.	.	.	.	150	336	20100106	00:00	20100120	20100120	.	.	.	G 2
N/A																
4	-1.2	0.6606	.	.	.	.	.	336	20100107	09:00	20100121	20100122	.	.	.	B 3
N/A																

5	8.4	2.6000	.	.	.	.	150	336	20100113	00:00	20100127	20100128	.	.	.	G 2
N/A																
6	-7.1	-0.5313	.	.	.	.	.	336	20100120	08:00	20100203	20100203	.	.	.	B 7
N/A																
7	7.2	2.3576	.	.	.	.	150	336	20100121	00:00	20100204	20100204	.	.	.	G 2
N/A																
8	5.6	2.0343	.	.	.	.	150	336	20100128	00:00	20100211	20100211	.	.	.	G 2
N/A																

Obs	LOCK	TESTNUMBER	IND_SORT	VOLCXBAR	VOLCSDEV	VOLCBAND	HARDXBAR	HARDSDEV	HARDBAND	TENSXBAR
TENSSDEV	TENSBAND									
1	0	7	tmc-1006-1	4.17	0.17	n/a	-5.24	0.61	n/a	-4.47
4.95	n/a									
2	0	7	tmc-1006-1	4.17	0.17	n/a	-5.24	0.61	n/a	-4.47
4.95	n/a									
3	0	B	tmc-1006-1	4.17	0.17	n/a	-5.24	0.61	n/a	-4.47
4.95	n/a									
4	0	F	tmc-1006-1	4.17	0.17	n/a	-5.24	0.61	n/a	-4.47
4.95	n/a									
5	0	B	tmc-1006-1	4.17	0.17	n/a	-5.24	0.61	n/a	-4.47
4.95	n/a									
6	0	G	tmc-1006-1	4.17	0.17	n/a	-5.24	0.61	n/a	-4.47
4.95	n/a									
7	0	B	tmc-1006-1	4.17	0.17	n/a	-5.24	0.61	n/a	-4.47
4.95	n/a									
8	0	B	tmc-1006-1	4.17	0.17	n/a	-5.24	0.61	n/a	-4.47
4.95	n/a									

Obs	DTCOMP	EOTTIME	METHOD	ETYPE	SPECIAL	TESTKEY	LAB	BATHNUM	LTMSLAB	LTMSAPP
LTMSTIME	LTMSDATE	IND	CHART							
9	20100218	11:49	LDEOCP	POLYACRYLATE	1	71740-LDEOCP	SR	7	A	4
	20100218	1006-1	Y							
10	20100218	00:00	LDEOCP	POLYACRYLATE	2	73697-LDEOCP	EG	B	G	2
	20100218	1006-1	Y							
11	20100308	11:13	LDEOCP	POLYACRYLATE	1	71745-LDEOCP	SR	1	A	4
	20100308	1006-1	Y							
12	20100315	00:00	LDEOCP	POLYACRYLATE	3	73707-LDEOCP	EG	B	G	2
	20100315	1006-1	Y							
13	20100316	00:00	LDEOCP	POLYACRYLATE	3	73702-LDEOCP	EG	B	G	2
	20100316	1006-1	Y							
14	20100318	00:00	LDEOCP	POLYACRYLATE	3	73712-LDEOCP	EG	B	G	2
	20100318	1006-1	Y							
15	20100319	7:27	LDEOCP	POLYACRYLATE	2	71750-LDEOCP	SR	7	A	4
	7:27	20100319	1006-1	Y						
16	20100324	00:00	LDEOCP	POLYACRYLATE	3	73717-LDEOCP	EG	B	G	2
	20100324	1006-1	Y							

Obs	VAL	COM1	COM2	COM3	COM4	VOLC	VOLCTI	VOLCYI	VOLCZI	VOLCQI	VOLCRI	VOLCSI	HARD	HARDTI	HARDYI	HARDZI
HARDQI	HARDRI	HARDSI	TENS													
9	AC					3.86	3.9	-1.8235	.	.	.	.	-4	-4.0	2.0328	.
	.	.	-10.8													
10	AC					4.61	4.6	2.5882	.	.	.	.	-7	-7.0	-2.8852	.
	.	.	-1.9													
11	AC					3.90	3.9	-1.5882	.	.	.	.	-5	-5.0	0.3934	.
	.	.	-16.1													
12	AC					4.66	4.7	2.8824	.	.	.	.	-5	-5.0	0.3934	.
	.	.	-8.4													
13	AC					4.64	4.6	2.7647	.	.	.	.	-6	-6.0	-1.2459	.
	.	.	-5.3													
14	AC					4.64	4.6	2.7647	.	.	.	.	-6	-6.0	-1.2459	.
	.	.	-5.7													
15	OC	VOLCM				0.00	0.0	-24.529	.	.	.	.	-4	-4.0	2.0328	.
	.	.	-2.4													
16	AC					4.64	4.6	2.7647	.	.	.	.	-4	-4.0	2.0328	.
	.	.	-18.8													

Obs	TENSTI	TENSYI	TENSZI	TENSQI	TENSRI	TENSSI	TSTTMP	TESTLEN	DTSTART	SOTTIME	PDTCOMP	DTERPT	VOLC_	HARD_	TENS_	APPARATS
CALYES	DTCALXP												COUNT	COUNT	COUNT	
9	-10.8	-1.2788	.	.	.	.	.	336	20100204	11:49		20100219	.	.	.	A 4
	N/A															
10	-1.9	0.5192	.	.	.	.	150	336	20100204	00:00	20100218	20100218	.	.	.	G 2
	N/A															
11	-16.1	-2.3495	.	.	.	.	.	336	20100222	11:13		20100309	.	.	.	A 4
	N/A															
12	-8.4	-0.7939	.	.	.	.	150	336	20100301	00:00	20100315	20100315	.	.	.	G 2
	N/A															

13	-5.3	-0.1677	.	.	.	.	150	336	20100302	00:00	20100316	20100316	.	.	.	G 2
N/A																
14	-5.7	-0.2485	.	.	.	.	150	336	20100304	00:00	20100318	20100318	.	.	.	G 2
N/A																
15	-2.4	0.4182	.	.	.	.	.	336	20100305	7:27		20110906	.	.	.	A 4
N/A																
16	-18.8	-2.8949	.	.	.	.	150	336	20100310	00:00	20100324	20100324	.	.	.	G 2
N/A																

Obs	LOCK	TESTNUMBER	IND_SORT	VOLCXBAR	VOLCSDEV	VOLCBAND	HARDXBAR	HARDSDEV	HARDBAND	TENSXBAR
TENSSDEV	TENSBAND									
9	0	7	tmc-1006-1	4.17	0.17	n/a	-5.24	0.61	n/a	-4.47
4.95	n/a									
10	0	B	tmc-1006-1	4.17	0.17	n/a	-5.24	0.61	n/a	-4.47
4.95	n/a									
11	0	1	tmc-1006-1	4.17	0.17	n/a	-5.24	0.61	n/a	-4.47
4.95	n/a									
12	0	B	tmc-1006-1	4.17	0.17	n/a	-5.24	0.61	n/a	-4.47
4.95	n/a									
13	0	B	tmc-1006-1	4.17	0.17	n/a	-5.24	0.61	n/a	-4.47
4.95	n/a									
14	0	B	tmc-1006-1	4.17	0.17	n/a	-5.24	0.61	n/a	-4.47
4.95	n/a									
15	0	7	tmc-1006-1	4.17	0.17	n/a	-5.24	0.61	n/a	-4.47
4.95	n/a									
16	0	B	tmc-1006-1	4.17	0.17	n/a	-5.24	0.61	n/a	-4.47
4.95	n/a									

Obs	DTCOMP	EOTTIME	METHOD	ETYPE	SPECIAL	TESTKEY	LAB	BATHNUM	LTMSLAB	LTMSAPP
LTMSTIME	LTMSDATE	IND	CHART							
17	20100324	00:00	LDEOCP	POLYACRYLATE	3	74470-LDEOCP	EG	B	G	2
	20100324	1006-1	Y							
18	20100326	09:00	LDEOCP	POLYACRYLATE	2	71784-LDEOCP	LZ	C	B	1
	20100326	1006-1	Y							
19	20100330	00:00	LDEOCP	POLYACRYLATE	3	74475-LDEOCP	EG	B	G	2
	20100330	1006-1	Y							
20	20100408	11:39	LDEOCP	POLYACRYLATE	1	71755-LDEOCP	SR	7	A	4
	20100408	1006-1	Y							
21	20100409	00:00	LDEOCP	POLYACRYLATE	3	74476-LDEOCP	EG	B	G	2
	20100409	1006-1	Y							
22	20100409	00:00	LDEOCP	POLYACRYLATE	3	74481-LDEOCP	EG	B	G	2
	20100409	1006-1	Y							
23	20100419	01:00	LDEOCP	POLYACRYLATE	2	71790-LDEOCP	LZ	C	B	1
	20100419	1006-1	Y							
24	20100421	08:30	LDEOCP	POLYACRYLATE	2	71795-LDEOCP	LZ	H	B	8
	20100421	1006-1	Y							

Obs	VAL	COM1	COM2	COM3	COM4	VOLC	VOLCTI	VOLCYI	VOLCZI	VOLCQI	VOLCRI	VOLCSI	HARD	HARDTI	HARDYI	HARDZI
HARDQI	HARDRI	HARDSI	TENS													
17	AC	.	-9.1			4.41	4.4	1.4118	.	.	.	.	-4	-4.0	2.0328	.
18	AC	.	-9.7			4.32	4.3	0.8824	.	.	.	.	-7	-7.0	-2.8852	.
19	AC	.	-5.9			4.35	4.4	1.0588	.	.	.	.	-6	-6.0	-1.2459	.
20	AC	.	-4.0			3.73	3.7	-2.5882	.	.	.	.	-6	-6.0	-1.2459	.
21	AC	.	-6.8			4.62	4.6	2.6471	.	.	.	.	-6	-6.0	-1.2459	.
22	AC	.	-3.8			4.56	4.6	2.2941	.	.	.	.	-6	-6.0	-1.2459	.
23	AC	.	-7.0			4.34	4.3	1.0000	.	.	.	.	-6	-6.0	-1.2459	.
24	AC	.	-6.9			4.33	4.3	0.9412	.	.	.	.	-6	-6.0	-1.2459	.

Obs	TENSTI	TENSYI	TENSZI	TENSQI	TENSRI	TENSSI	TSTTMP	TESTLEN	DTSTART	SOTTIME	PDTCOMP	DTERPT	VOLC_	HARD_	TENS_	APPARATS
CALYES	DTCALXP												COUNT	COUNT	COUNT	
17	-9.1	-0.9354	.	.	.	.	150	336	20100310	00:00	20100324	20100324	.	.	.	G 2
N/A																
18	-9.7	-1.0566	.	.	.	.	.	336	20100312	09:00	20100326	20100326	.	.	.	B 1
N/A																
19	-5.9	-0.2889	.	.	.	.	150	336	20100316	00:00	20100330	20100330	.	.	.	G 2
N/A																
20	-4.0	0.0949	.	.	.	.	.	336	20100325	11:39		20100412	.	.	.	A 4
N/A																

21	-6.8	-0.4707	.	.	.	.	150	336	20100326	00:00	20100409	20100409	.	.	.	G 2
N/A																
22	-3.8	0.1354	.	.	.	.	150	336	20100326	00:00	20100409	20100409	.	.	.	G 2
N/A																
23	-7.0	-0.5111	.	.	.	.	.	336	20100405	01:00	20100419	20100419	.	.	.	B 1
N/A																
24	-6.9	-0.4909	.	.	.	.	.	336	20100407	08:30	20100421	20100421	.	.	.	B 8
N/A																

Obs	LOCK	TESTNUMBER	IND_SORT	VOLCXBAR	VOLCSDEV	VOLCBAND	HARDXBAR	HARDSDEV	HARDBAND	TENSXBAR
TENSSDEV	TENSBAND									
17	0	B	tmc-1006-1	4.17	0.17	n/a	-5.24	0.61	n/a	-4.47
4.95	n/a									
18	0	C	tmc-1006-1	4.17	0.17	n/a	-5.24	0.61	n/a	-4.47
4.95	n/a									
19	0	B	tmc-1006-1	4.17	0.17	n/a	-5.24	0.61	n/a	-4.47
4.95	n/a									
20	0	7	tmc-1006-1	4.17	0.17	n/a	-5.24	0.61	n/a	-4.47
4.95	n/a									
21	0	B	tmc-1006-1	4.17	0.17	n/a	-5.24	0.61	n/a	-4.47
4.95	n/a									
22	0	B	tmc-1006-1	4.17	0.17	n/a	-5.24	0.61	n/a	-4.47
4.95	n/a									
23	0	C	tmc-1006-1	4.17	0.17	n/a	-5.24	0.61	n/a	-4.47
4.95	n/a									
24	0	H	tmc-1006-1	4.17	0.17	n/a	-5.24	0.61	n/a	-4.47
4.95	n/a									

Obs	DTCOMP	EOTTIME	METHOD	ETYPE	SPECIAL	TESTKEY	LAB	BATHNUM	LTMSLAB	LTMSAPP
LTMSTIME	LTMSDATE	IND	CHART							
25	20100426	8:06	LDEOCP	POLYACRYLATE	2	71760-LDEOCP	SR	7	A	4
	20100426	1006-1	Y							
26	20100219	08:30	LDEOCP	POLYACRYLATE	2	71779-LDEOCP	LZ	C	B	1
	20100426	1006-1	Y							
27	20100427	09:00	LDEOCP	POLYACRYLATE	2	71800-LDEOCP	LZ	F	B	3
	20100427	1006-1	Y							
28	20100504	11:22	LDEOCP	POLYACRYLATE	2	71764-LDEOCP	SR	7	A	4
	20100504	1006-1	Y							
29	20100504	09:00	LDEOCP	POLYACRYLATE	2	71805-LDEOCP	LZ	C	B	1
	20100504	1006-1	Y							
30	20100506	01:00	LDEOCP	POLYACRYLATE	2	75243-LDEOCP	LZ	B	B	5
	20100506	1006-1	Y							
31	20100510	00:00	LDEOCP	POLYACRYLATE	3	74487-LDEOCP	EG	B	G	2
	20100510	1006-1	Y							
32	20100511	7:32	LDEOCP	POLYACRYLATE	2	71766-LDEOCP	SR	7	A	4
	20100511	1006-1	Y							

Obs	VAL	COM1	COM2	COM3	COM4	VOLC	VOLCTI	VOLCYI	VOLCZI	VOLCQI	VOLCRI	VOLCSI	HARD	HARDTI	HARDYI	HARDZI
HARDQI	HARDRI	HARDSI	TENS													
25	AC	.	1.9			3.79	3.8	-2.2353	.	.	.	.	-5	-5.0	0.3934	.
	.	.														
26	AC	.	-17.7			4.47	4.5	1.7647	.	.	.	.	-6	-6.0	-1.2459	.
	.	.														
27	AC	.	1.2			4.32	4.3	0.8824	.	.	.	.	-5	-5.0	0.3934	.
	.	.														
28	AC	.	-15.1			3.83	3.8	-2.0000	.	.	.	.	-4	-4.0	2.0328	.
	.	.														
29	AC	.	-1.4			4.10	4.1	-0.4118	.	.	.	.	-5	-5.0	0.3934	.
	.	.														
30	AC	.	0.5			4.05	4.1	-0.7059	.	.	.	.	-6	-6.0	-1.2459	.
	.	.														
31	AC	.	-6.3			4.62	4.6	2.6471	.	.	.	.	-5	-5.0	0.3934	.
	.	.														
32	AC	.	10.2			3.71	3.7	-2.7059	.	.	.	.	-4	-4.0	2.0328	.
	.	.														

Obs	TENSTI	TENSYI	TENSZI	TENSQI	TENSRI	TENSSI	TSTTMP	TESTLEN	DTSTART	SOTTIME	PDTCOMP	DTERPT	VOLC_	HARD_	TENS_	APPARATS
CALYES	DTCALXP												COUNT	COUNT	COUNT	
25	1.9	1.2869	.	.	.	.	.	336	20100412	8:06		20100427	.	.	.	A 4
	N/A															
26	-17.7	-2.6727	.	.	.	.	.	336	20100205	08:30	20100219	20100219	.	.	.	B 1
	N/A															
27	1.2	1.1455	.	.	.	.	.	336	20100413	09:00	20100427	20100427	.	.	.	B 3
	N/A															
28	-15.1	-2.1475	.	.	.	.	.	336	20100420	11:22		20100505	.	.	.	A 4
	N/A															

29	-1.4	0.6202	.	.	.	.	.	336	20100420	09:00	20100504	20100504	.	.	.	B 1
N/A																
30	0.5	1.0040	.	.	.	.	.	336	20100422	01:00	20100506	20100506	.	.	.	B 5
N/A																
31	-6.3	-0.3697	.	.	.	.	150	336	20100426	00:00	20100510	20100510	.	.	.	G 2
N/A																
32	10.2	2.9636	.	.	.	.	.	336	20100427	7:32		20100513	.	.	.	A 4
N/A																

Obs	LOCK	TESTNUMBER	IND_SORT	VOLCXBAR	VOLCSDEV	VOLCBAND	HARDXBAR	HARDSDEV	HARDBAND	TENSXBAR
TENSSDEV	TENSBAND									
25	0	7	tmc-1006-1	4.17	0.17	n/a	-5.24	0.61	n/a	-4.47
4.95	n/a									
26	0	C	tmc-1006-1	4.17	0.17	n/a	-5.24	0.61	n/a	-4.47
4.95	n/a									
27	0	F	tmc-1006-1	4.17	0.17	n/a	-5.24	0.61	n/a	-4.47
4.95	n/a									
28	0	7	tmc-1006-1	4.17	0.17	n/a	-5.24	0.61	n/a	-4.47
4.95	n/a									
29	0	C	tmc-1006-1	4.17	0.17	n/a	-5.24	0.61	n/a	-4.47
4.95	n/a									
30	0	B	tmc-1006-1	4.17	0.17	n/a	-5.24	0.61	n/a	-4.47
4.95	n/a									
31	0	B	tmc-1006-1	4.17	0.17	n/a	-5.24	0.61	n/a	-4.47
4.95	n/a									
32	0	7	tmc-1006-1	4.17	0.17	n/a	-5.24	0.61	n/a	-4.47
4.95	n/a									

Obs	DTCOMP	EOTTIME	METHOD	ETYPE	SPECIAL	TESTKEY	LAB	BATHNUM	LTMSLAB	LTMSAPP
LTMSTIME	LTMSDATE	IND	CHART							
33	20100512	10:30	LDEOCP	POLYACRYLATE	2	75248-LDEOCP	LZ	G	B	7
	20100512	1006-1	Y							
34	20100518	09:00	LDEOCP	POLYACRYLATE	2	75252-LDEOCP	LZ	C	B	
	20100518	1006-1	Y							
35	20100525	00:00	LDEOCP	POLYACRYLATE	3	74769-LDEOCP	EG	D	G	2
	20100525	1006-1	Y							
36	20100526	00:00	LDEOCP	POLYACRYLATE	3	74496-LDEOCP	EG	D	G	2
	20100526	1006-1	Y							
37	20100526	12:44	LDEOCP	POLYACRYLATE	1	74986-LDEOCP	SR	1	A	4
	20100526	1006-1	Y							
38	20100601	08:30	LDEOCP	POLYACRYLATE	2	75258-LDEOCP	LZ	F	B	3
	20100601	1006-1	Y							
39	20100609	09:30	LDEOCP	POLYACRYLATE	2	75264-LDEOCP	LZ	B	B	5
	20100609	1006-1	Y							
40	20100611	00:00	LDEOCP	POLYACRYLATE	3	74780-LDEOCP	EG	B	G	2
	20100611	1006-1	Y							

Obs	VAL	COM1	COM2	COM3	COM4	VOLC	VOLCTI	VOLCYI	VOLCZI	VOLCQI	VOLCRI	VOLCSI	HARD	HARDTI	HARDYI	HARDZI
HARDQI	HARDRI	HARDSI	TENS													
33	AC					4.10	4.1	-0.4118	.	.	.	.	-6	-6.0	-1.2459	.
.			2.5													
34	AC					4.00	4.0	-1.0000	.	.	.	.	-6	-6.0	-1.2459	.
.			1.6													
35	AC					4.22	4.2	0.2941	.	.	.	.	-6	-6.0	-1.2459	.
.			-8.9													
36	AC					4.22	4.2	0.2941	.	.	.	.	-6	-6.0	-1.2459	.
.			-8.9													
37	AC					3.92	3.9	-1.4706	.	.	.	.	-4	-4.0	2.0328	.
.			-4.7													
38	AC					4.49	4.5	1.8824	.	.	.	.	-5	-5.0	0.3934	.
.			-0.3													
39	AC					4.08	4.1	-0.5294	.	.	.	.	-5	-5.0	0.3934	.
.			-4.0													
40	AC					3.77	3.8	-2.3529	.	.	.	.	-3	-3.0	3.6721	.
.			-10.9													

Obs	TENSTI	TENSYI	TENSZI	TENSQI	TENSRI	TENSSI	TSTTMP	TESTLEN	DTSTART	SOTTIME	PDTCOMP	DTERPT	VOLC_	HARD_	TENS_	APPARATS
CALYES	DTCALXP												COUNT	COUNT	COUNT	
33	2.5	1.4081	.	.	.	.	.	336	20100428	10:30	20100512	20100512	.	.	.	B 7
N/A																
34	1.6	1.2263	.	.	.	.	.	336	20100504	09:00	20100518	20100518	.	.	.	B
N/A																
35	-8.9	-0.8949	.	.	.	.	150	336	20100511	00:00	20100525	20100526	.	.	.	G 2
N/A																
36	-8.9	-0.8949	.	.	.	.	150	336	20100512	00:00	20100526	20100527	.	.	.	G 2
N/A																

37	-4.7	-0.0465	.	.	.	.	.	336	20100512	12:44		20100527	.	.	.	A	4
N/A																	
38	-0.3	0.8424	.	.	.	.	.	336	20100518	08:30	20100601	20100601	.	.	.	B	3
N/A																	
39	-4.0	0.0949	.	.	.	.	.	336	20100526	09:30	20100609	20100609	.	.	.	B	5
N/A																	
40	-10.9	-1.2990	.	.	.	.	150	336	20100528	00:00	20100611	20100614	.	.	.	G	2
N/A																	

Obs	LOCK	TESTNUMBER	IND_SORT	VOLCXBAR	VOLCSDEV	VOLCBAND	HARDXBAR	HARDSDEV	HARDBAND	TENSXBAR
TENSSDEV	TENSBAND									
33	0	G	tmc-1006-1	4.17	0.17	n/a	-5.24	0.61	n/a	-4.47
4.95	n/a									
34	0	C	tmc-1006-1	4.17	0.17	n/a	-5.24	0.61	n/a	-4.47
4.95	n/a									
35	0	D	tmc-1006-1	4.17	0.17	n/a	-5.24	0.61	n/a	-4.47
4.95	n/a									
36	0	D	tmc-1006-1	4.17	0.17	n/a	-5.24	0.61	n/a	-4.47
4.95	n/a									
37	0	1	tmc-1006-1	4.17	0.17	n/a	-5.24	0.61	n/a	-4.47
4.95	n/a									
38	0	F	tmc-1006-1	4.17	0.17	n/a	-5.24	0.61	n/a	-4.47
4.95	n/a									
39	0	B	tmc-1006-1	4.17	0.17	n/a	-5.24	0.61	n/a	-4.47
4.95	n/a									
40	0	B	tmc-1006-1	4.17	0.17	n/a	-5.24	0.61	n/a	-4.47
4.95	n/a									

Obs	DTCOMP	EOTTIME	METHOD	ETYPE	SPECIAL	TESTKEY	LAB	BATHNUM	LTMSLAB	LTMSAPP
LTMSTIME	LTMSDATE	IND	CHART							
41	20100616	00:00	LDEOCP	POLYACRYLATE	3	74771-LDEOCP	EG	B	G	2
	20100616	1006-1	Y							
42	20100622	1:05	LDEOCP	POLYACRYLATE	3	74991-LDEOCP	SR	7	A	4
	1:05	20100622	1006-1	Y						
43	20100624	00:00	LDEOCP	POLYACRYLATE	3	74781-LDEOCP	EG	B	G	2
	00:00	20100624	1006-1	Y						
44	20100628	00:00	LDEOCP	POLYACRYLATE	3	74785-LDEOCP	EG	B	G	2
	00:00	20100628	1006-1	Y						
45	20100629	09:00	LDEOCP	POLYACRYLATE	2	75268-LDEOCP	LZ	G	B	7
	20100629	1006-1	Y							
46	20100630	10:06	LDEOCP	POLYACRYLATE	1	74996-LDEOCP	SR	1	A	4
	10:06	20100630	1006-1	Y						
47	20100701	2:51	LDEOCP	POLYACRYLATE	1	75001-LDEOCP	SR	8	A	11
	2:51	20100701	1006-1	Y						
48	20100702	00:00	LDEOCP	POLYACRYLATE	3	74779-LDEOCP	EG	B	G	2
	00:00	20100702	1006-1	Y						

Obs	VAL	COM1	COM2	COM3	COM4	VOLC	VOLCTI	VOLCYI	VOLCZI	VOLCQI	VOLCRI	VOLCSI	HARD	HARDTI	HARDYI	HARDZI
HARDQI	HARDRI	HARDSI	TENS													
41	AC					3.88	3.9	-1.7059	.	.	.	.	-4	-4.0	2.0328	.
	.		-12.8													
42	AC					3.72	3.7	-2.6471	.	.	.	.	-5	-5.0	0.3934	.
	.		5.5													
43	OC	HARDM				3.87	3.9	-1.7647	.	.	.	.	-3	-3.0	3.6721	.
	.		-11.7													
44	AC	TMC\MTK	20100610			4.07	4.1	-0.5882	.	.	.	.	-4	-4.0	2.0328	.
	.		-7.2													
45	AC	TMC\MTK	20100607			3.70	3.7	-2.7647	.	.	.	.	-6	-6.0	-1.2459	.
	.		2.8													
46	AC					3.95	4.0	-1.2941	.	.	.	.	-6	-6.0	-1.2459	.
	.		-3.5													
47	AC					3.76	3.8	-2.4118	.	.	.	.	-6	-6.0	-1.2459	.
	.		-1.3													
48	AC					3.78	3.8	-2.2941	.	.	.	.	-5	-5.0	0.3934	.
	.		0.0													

Obs	TENSTI	TENSYI	TENSZI	TENSQI	TENSRI	TENSSI	TSTTMP	TESTLEN	DTSTART	SOTTIME	PDTCOMP	DTERPT	VOLC_	HARD_	TENS_	APPARATS
CALYES	DTCALXP												COUNT	COUNT	COUNT	
41	-12.8	-1.6828	.	.	.	.	150	336	20100602	00:00	20100616	20100617	.	.	.	G 2
	N/A															
42	5.5	2.0141	.	.	.	.	.	336	20100608	1:05		20100623	.	.	.	A 4
	N/A															
43	-11.7	-1.4606	.	.	.	.	150	336	20100610	00:00	20100624	20100624	.	.	.	G 2
	N/A															
44	-7.2	-0.5515	.	.	.	.	150	336	20100614	00:00	20100628	20100629	.	.	.	G 2
	N/A															

45	2.8	1.4687	.	.	.	.	.	336	20100615	09:00	20100629	20100629	.	.	.	B 7
N/A																
46	-3.5	0.1960	.	.	.	.	.	336	20100616	10:06		20100708	.	.	.	A 4
N/A																
47	-1.3	0.6404	.	.	.	.	.	336	20100617	2:51		20100709	.	.	.	A 11
N/A																
48	0.0	0.9030	.	.	.	.	150	336	20100618	00:00	20100702	20100702	.	.	.	G 2
N/A																

Obs	LOCK	TESTNUMBER	IND_SORT	VOLCXBAR	VOLCSDEV	VOLCBAND	HARDXBAR	HARDSDEV	HARDBAND	TENSXBAR
TENSSDEV	TENSBAND									
41	0	B	tmc-1006-1	4.17	0.17	n/a	-5.24	0.61	n/a	-4.47
4.95	n/a									
42	0	7	tmc-1006-1	4.17	0.17	n/a	-5.24	0.61	n/a	-4.47
4.95	n/a									
43	0	B	tmc-1006-1	4.17	0.17	n/a	-5.24	0.61	n/a	-4.47
4.95	n/a									
44	0	B	tmc-1006-1	4.17	0.17	n/a	-5.24	0.61	n/a	-4.47
4.95	n/a									
45	0	G	tmc-1006-1	4.17	0.17	n/a	-5.24	0.61	n/a	-4.47
4.95	n/a									
46	0	1	tmc-1006-1	4.17	0.17	n/a	-5.24	0.61	n/a	-4.47
4.95	n/a									
47	0	8	tmc-1006-1	4.17	0.17	n/a	-5.24	0.61	n/a	-4.47
4.95	n/a									
48	0	B	tmc-1006-1	4.17	0.17	n/a	-5.24	0.61	n/a	-4.47
4.95	n/a									

Obs	DTCOMP	EOTTIME	METHOD	ETYPE	SPECIAL	TESTKEY	LAB	BATHNUM	LTMSLAB	LTMSAPP
LTMSTIME	LTMSDATE	IND	CHART							
49	20100707	00:00	LDEOCP	POLYACRYLATE	3	74790-LDEOCP	EG	B	G	2
00:00	20100707	1006-1	Y							
50	20100708	1:57	LDEOCP	POLYACRYLATE	1	75007-LDEOCP	SR	7	A	4
1:57	20100708	1006-1	Y							
51	20100713	00:00	LDEOCP	POLYACRYLATE	3	74795-LDEOCP	EG	D	G	2
00:00	20100713	1006-1	Y							
52	20100713	00:00	LDEOCP	POLYACRYLATE	3	74805-LDEOCP	EG	D	G	1
00:00	20100713	1006-1	Y							
53	20100714	00:00	LDEOCP	POLYACRYLATE	3	74800-LDEOCP	EG	D	G	2
00:00	20100714	1006-1	Y							
54	20100715	9:05	LDEOCP	POLYACRYLATE	3	76232-LDEOCP	SR	7	A	4
9:05	20100715	1006-1	Y							
55	20100716	08:30	LDEOCP	POLYACRYLATE	2	75980-LDEOCP	LZ	H	B	8
08:30	20100716	1006-1	Y							
56	20100720	01:00	LDEOCP	POLYACRYLATE	2	75987-LDEOCP	LZ	A	B	4
01:00	20100720	1006-1	Y							

Obs	VAL	COM1	COM2	COM3	COM4	VOLC	VOLCTI	VOLCYI	VOLCZI	VOLCQI	VOLCRI	VOLCSI	HARD	HARDTI	HARDYI	HARDZI
HARDQI	HARDRI	HARDSI	TENS													
49	AC	.	-13.2			4.24	4.2	0.4118	.	.	.	.	-5	-5.0	0.3934	.
50	AC	.	-2.9			4.00	4.0	-1.0000	.	.	.	.	-5	-5.0	0.3934	.
51	AC	.	3.2			3.91	3.9	-1.5294	.	.	.	.	-5	-5.0	0.3934	.
52	AC	.	-5.4			3.85	3.9	-1.8824	.	.	.	.	-6	-6.0	-1.2459	.
53	AC	.	5.1			3.84	3.8	-1.9412	.	.	.	.	-5	-5.0	0.3934	.
54	AC	.	-6.7			3.79	3.8	-1.3125	.	.	.	.	-6	-6.0	-0.6505	.
55	AC	.	-6.3			3.79	3.8	-1.3125	.	.	.	.	-5	-5.0	0.3204	.
56	AC	.	-10.3			3.88	3.9	-1.0313	.	.	.	.	-5	-5.0	0.3204	.

Obs	TENSTI	TENSYI	TENSZI	TENSQI	TENSRI	TENSSI	TSTTMP	TESTLEN	DTSTART	SOTTIME	PDTCOMP	DTERPT	VOLC_	HARD_	TENS_	APPARATS
CALYES	DTCALXP												COUNT	COUNT	COUNT	
49	-13.2	-1.7636	.	.	.	.	150	336	20100623	00:00	20100707	20100708	.	.	.	G 2
N/A																
50	-2.9	0.3172	.	.	.	.	.	336	20100624	1:57		20100709	.	.	.	A 4
N/A																
51	3.2	1.5495	150	336	20100629	00:00	20100713	20100713	.	.	.	G 2
N/A																
52	-5.4	-0.1879	150	336	20100629	00:00	20100713	20100713	.	.	.	G 1
N/A																

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53	5.1	1.9333	150	336	20100630	00:00	20100714	20100714	.	.	.	G 2
N/A																
54	-6.7	-0.2745	336	20100701	9:05		20100716	.	.	.	A 4
N/A																
55	-6.3	-0.2161	.	.	.	.	.	336	20100702	08:30	20100716	20100716	.	.	.	B 8
N/A																
56	-10.3	-0.8000	.	.	.	.	.	336	20100706	01:00	20100720	20100720	.	.	.	B 4
N/A																

Obs	LOCK	TESTNUMBER	IND_SORT	VOLCXBAR	VOLCSDEV	VOLCBAND	HARDXBAR	HARDSDEV	HARDBAND	TENSXBAR
TENSSDEV	TENSBAND									
49	0	B	tmc-1006-1	4.17	0.17	n/a	-5.24	0.61	n/a	-4.47
4.95	n/a									
50	0	7	tmc-1006-1	4.17	0.17	n/a	-5.24	0.61	n/a	-4.47
4.95	n/a									
51	0	D	tmc-1006-1	4.17	0.17	n/a	-5.24	0.61	n/a	-4.47
4.95	n/a									
52	0	D	tmc-1006-1	4.17	0.17	n/a	-5.24	0.61	n/a	-4.47
4.95	n/a									
53	0	D	tmc-1006-1	4.17	0.17	n/a	-5.24	0.61	n/a	-4.47
4.95	n/a									
54	0	7	tmc-1006-1	4.21	0.32	n/a	-5.33	1.03	n/a	-4.82
6.85	n/a									
55	0	H	tmc-1006-1	4.21	0.32	n/a	-5.33	1.03	n/a	-4.82
6.85	n/a									
56	0	A	tmc-1006-1	4.21	0.32	n/a	-5.33	1.03	n/a	-4.82
6.85	n/a									

Obs	DTCOMP	EOTTIME	METHOD	ETYPE	SPECIAL	TESTKEY	LAB	BATHNUM	LTMSLAB	LTMSAPP
LTMSTIME	LTMSDATE	IND	CHART							
57	20100722	09:30	LDEOCP	POLYACRYLATE	2	75992-LDEOCP	LZ	F	B	3
09:30	20100722	1006-1	Y							
58	20100727	10:06	LDEOCP	POLYACRYLATE	1	76253-LDEOCP	SR	18	A	16
10:06	20100727	1006-1	Y							
59	20100727	7:34	LDEOCP	POLYACRYLATE	3	76238-LDEOCP	SR	8	A	11
7:34	20100727	1006-1	Y							
60	20100728	8:26	LDEOCP	POLYACRYLATE	3	76256-LDEOCP	SR	1	A	1
8:26	20100728	1006-1	Y							
61	20100729	00:00	LDEOCP	POLYACRYLATE	3	74810-LDEOCP	EG	B	G	1
00:00	20100729	1006-1	Y							
62	20100730	1:51	LDEOCP	POLYACRYLATE	3	74983-LDEOCP	SR	31	A	6
1:51	20100730	1006-1	Y							
63	20100803	10:00	LDEOCP	POLYACRYLATE	2	76002-LDEOCP	LZ	H	B	8
10:00	20100803	1006-1	Y							
64	20100811	09:00	LDEOCP	POLYACRYLATE	3	76004-LDEOCP	LZ	F	B	3
09:00	20100811	1006-1	Y							

Obs	VAL	COM1	COM2	COM3	COM4	VOLC	VOLCTI	VOLCYI	VOLCZI	VOLCQI	VOLCRI	VOLCSI	HARD	HARDTI	HARDYI	HARDZI
HARDQI	HARDRI	HARDSI	TENS													
57	AC	.	-0.7			3.96	4.0	-0.7813	.	.	.	.	-6	-6.0	-0.6505	.
58	AC	.	-1.0			3.78	3.8	-1.3438	.	.	.	.	-4	-4.0	1.2913	.
59	AC	.	-11.3			3.76	3.8	-1.4063	.	.	.	.	-5	-5.0	0.3204	.
60	AC	.	12.0			3.42	3.4	-2.4688	.	.	.	.	-6	-6.0	-0.6505	.
61	AC	.	-12.0			4.24	4.2	0.0938	.	.	.	.	-4	-4.0	1.2913	.
62	AC	.	-5.8			4.13	4.1	-0.2500	.	.	.	.	-6	-6.0	-0.6505	.
63	AC	.	8.0			3.93	3.9	-0.8750	.	.	.	.	-8	-8.0	-2.5922	.
64	AC	.	3.0			4.06	4.1	-0.4688	.	.	.	.	-4	-4.0	1.2913	.

Obs	TENSTI	TENSYI	TENSZI	TENSQI	TENSRI	TENSSI	TSTTMP	TESTLEN	DTSTART	SOTTIME	PDTCOMP	DTERPT	VOLC_	HARD_	TENS_	APPARATS
CALYES	DTCALXP												COUNT	COUNT	COUNT	
57	-0.7	0.6015	.	.	.	.	.	336	20100708	09:30	20100722	20100722	.	.	.	B 3
N/A																
58	-1.0	0.5577	.	.	.	.	.	336	20100713	10:06		20100729	.	.	.	A 16
N/A																
59	-11.3	-0.9460	.	.	.	.	.	336	20100713	7:34		20100729	.	.	.	A 11
N/A																
60	12.0	2.4555	.	.	.	.	.	336	20100714	8:26		20100730	.	.	.	A 1
N/A																

61	-12.0	-1.0482	.	.	.	.	150	336	20100715	00:00	20100729	20100729	.	.	.	G 1
N/A																
62	-5.8	-0.1431	.	.	.	.	.	336	20100716	1:51		20100802	.	.	.	A 6
N/A																
63	8.0	1.8715	.	.	.	.	.	336	20100720	10:00	20100803	20100803	.	.	.	B 8
N/A																
64	3.0	1.1416	.	.	.	.	.	336	20100728	09:00	20100811	20100811	.	.	.	B 3
N/A																

Obs	LOCK	TESTNUMBER	IND_SORT	VOLCXBAR	VOLCSDEV	VOLCBAND	HARDXBAR	HARDSDEV	HARDBAND	TENSXBAR
TENSSDEV	TENSBAND									
57	0	F	tmc-1006-1	4.21	0.32	n/a	-5.33	1.03	n/a	-4.82
6.85	n/a									
58	0	18	tmc-1006-1	4.21	0.32	n/a	-5.33	1.03	n/a	-4.82
6.85	n/a									
59	0	8	tmc-1006-1	4.21	0.32	n/a	-5.33	1.03	n/a	-4.82
6.85	n/a									
60	0	1	tmc-1006-1	4.21	0.32	n/a	-5.33	1.03	n/a	-4.82
6.85	n/a									
61	0	B	tmc-1006-1	4.21	0.32	n/a	-5.33	1.03	n/a	-4.82
6.85	n/a									
62	0	31	tmc-1006-1	4.21	0.32	n/a	-5.33	1.03	n/a	-4.82
6.85	n/a									
63	0	H	tmc-1006-1	4.21	0.32	n/a	-5.33	1.03	n/a	-4.82
6.85	n/a									
64	0	F	tmc-1006-1	4.21	0.32	n/a	-5.33	1.03	n/a	-4.82
6.85	n/a									

Obs	DTCOMP	EOTTIME	METHOD	ETYPE	SPECIAL	TESTKEY	LAB	BATHNUM	LTMSLAB	LTMSAPP
LTMSTIME	LTMSDATE	IND	CHART							
65	20100814	00:00	LDEOCP	POLYACRYLATE	3	74811-LDEOCP	EG	B1	G	2
00:00	20100814	1006-1	Y							
66	20100819	09:00	LDEOCP	POLYACRYLATE	3	76009-LDEOCP	LZ	B	B	5
09:00	20100819	1006-1	Y							
67	20100831	09:30	LDEOCP	POLYACRYLATE	3	76014-LDEOCP	LZ	C	B	1
09:30	20100831	1006-1	Y							
68	20100902	12:30	LDEOCP	POLYACRYLATE	3	76527-LDEOCP	IG	LG	I	1
12:30	20100902	1006-1	Y							
69	20100902	12:30	LDEOCP	POLYACRYLATE	3	76532-LDEOCP	IG	LG	I	1
12:30	20100902	1006-1	Y							
70	20100907	09:30	LDEOCP	POLYACRYLATE	3	76020-LDEOCP	LZ	B	B	5
09:30	20100907	1006-1	Y							
71	20100908	00:00	LDEOCP	POLYACRYLATE	5	76757-LDEOCP	EG	B1	G	2
00:00	20100908	1006-1	Y							
72	20100908	00:00	LDEOCP	POLYACRYLATE	5	76768-LDEOCP	EG	B1	G	2
00:00	20100908	1006-1	Y							

Obs	VAL	COM1	COM2	COM3	COM4	VOLC	VOLCTI	VOLCYI	VOLCZI	VOLCQI	VOLCRI	VOLCSI	HARD	HARDTI	HARDYI	HARDZI
HARDQI	HARDRI	HARDSI	TENS													
65	AC	.	-8.1			4.39	4.4	0.5625	.	.	.	.	-3	-3.0	2.2621	.
66	AC	.	2.6			3.39	3.4	-2.5625	.	.	.	.	-6	-6.0	-0.6505	.
67	AC	.	-0.4			3.72	3.7	-1.5312	.	.	.	.	-6	-6.0	-0.6505	.
68	AC	.	1.4	NEWLAB	1OF2	3.62	3.6	-1.8437	.	.	.	.	-5	-5.0	0.3204	.
69	AC	.	2.7	NEWLAB	2OF2	3.69	3.7	-1.6250	.	.	.	.	-5	-5.0	0.3204	.
70	AC	.	-3.8			3.62	3.6	-1.8437	.	.	.	.	-4	-4.0	1.2913	.
71	AC	.	8.7			2.30	2.3	-0.8788	.	.	.	.	0	0.0	1.1818	.
72	AC	.	21.0			2.56	2.6	-0.4848	.	.	.	.	-3	-3.0	-0.7662	.

Obs	TENSTI	TENSYI	TENSZI	TENSQI	TENSRI	TENSSI	TSTTMP	TESTLEN	DTSTART	SOTTIME	PDTCOMP	DTERPT	VOLC_	HARD_	TENS_	APPARATS
CALYES	DTCALXP												COUNT	COUNT	COUNT	
65	-8.1	-0.4788	.	.	.	.	150	336	20100731	00:00	20100814	20100820	.	.	.	G 2
N/A																
66	2.6	1.0832	.	.	.	.	.	336	20100805	09:00	20100819	20100819	.	.	.	B 5
N/A																
67	-0.4	0.6453	336	20100817	09:30	20100831	20100831	.	.	.	B 1
N/A																
68	1.4	0.9080	336	20100819	12:45	20100902	20100907	.	.	.	I 1
N/A																

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69	2.7	1.0978	336	20100819	12:45	20100902	20100907	.	.	.	I	1
N/A																	
70	-3.8	0.1489	336	20100824	09:30	20100907	20100907	.	.	.	B	5
N/A																	
71	8.7	0.5344	.	.	.	.	150	336	20100825	00:00	20100908	20100922	.	.	.	G	2
N/A																	
72	21.0	1.9917	.	.	.	.	150	336	20100825	00:00	20100908	20100921	.	.	.	G	2
N/A																	

Obs	LOCK	TESTNUMBER	IND_SORT	VOLCXBAR	VOLCSDEV	VOLCBAND	HARDXBAR	HARDSDEV	HARDBAND	TENSXBAR
TENSSDEV	TENSBAND									
65	0	B1	tmc-1006-1	4.21	0.32	n/a	-5.33	1.03	n/a	-4.82
6.85	n/a									
66	0	B	tmc-1006-1	4.21	0.32	n/a	-5.33	1.03	n/a	-4.82
6.85	n/a									
67	0	C	tmc-1006-1	4.21	0.32	n/a	-5.33	1.03	n/a	-4.82
6.85	n/a									
68	0	LG	tmc-1006-1	4.21	0.32	n/a	-5.33	1.03	n/a	-4.82
6.85	n/a									
69	0	LG	tmc-1006-1	4.21	0.32	n/a	-5.33	1.03	n/a	-4.82
6.85	n/a									
70	0	B	tmc-1006-1	4.21	0.32	n/a	-5.33	1.03	n/a	-4.82
6.85	n/a									
71	0	B1	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
72	0	B1	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									

Obs	DTCOMP	EOTTIME	METHOD	ETYPE	SPECIAL	TESTKEY	LAB	BATHNUM	LTMSLAB	LTMSAPP
LTMSTIME	LTMSDATE	IND	CHART							
73	20100909	00:00	LDEOCP	POLYACRYLATE	5	76769-LDEOCP	EG	B3	G	2
00:00	20100909	1006-1	Y							
74	20100910	8:22	LDEOCP	POLYACRYLATE	5	76273-LDEOCP	SR	5	A	3
8:22	20100910	1006-1	Y							
75	20100910	8:34	LDEOCP	POLYACRYLATE	5	76274-LDEOCP	SR	7	A	4
8:34	20100910	1006-1	Y							
76	20100914	8:40	LDEOCP	POLYACRYLATE	5	76275-LDEOCP	SR	32	A	7
8:40	20100914	1006-1	Y							
77	20100914	8:42	LDEOCP	POLYACRYLATE	5	76276-LDEOCP	SR	8	A	11
8:42	20100914	1006-1	Y							
78	20100915	00:00	LDEOCP	POLYACRYLATE	5	76777-LDEOCP	EG	B2	G	2
00:00	20100915	1006-1	Y							
79	20100915	9:11	LDEOCP	POLYACRYLATE	5	76277-LDEOCP	SR	7	A	20
9:11	20100915	1006-1	Y							
80	20100916	09:30	LDEOCP	POLYACRYLATE	3	76024-LDEOCP	LZ	F	B	3
09:30	20100916	1006-1	Y							

Obs	VAL	COM1	COM2	COM3	COM4	VOLC	VOLCTI	VOLCYI	VOLCZI	VOLCQI	VOLCRI	VOLCSI	HARD	HARDTI	HARDYI	HARDZI
HARDQI	HARDRI	HARDSI	TENS													
73	AC	.	-3.8			2.16	2.2	-1.0909	.	.	.	.	-1	-1.0	0.5325	.
74	AC	.	-1.9			3.51	3.5	0.9545	.	.	.	.	-3	-3.0	-0.7662	.
75	AC	.	3.4			3.44	3.4	0.8485	.	.	.	.	-2	-2.0	-0.1169	.
76	AC	.	2.4			3.48	3.5	0.9091	.	.	.	.	-3	-3.0	-0.7662	.
77	AC	.	7.4			3.46	3.5	0.8788	.	.	.	.	-3	-3.0	-0.7662	.
78	AC	.	-5.3			2.25	2.3	-0.9545	.	.	.	.	0	0.0	1.1818	.
79	AC	.	-0.2			3.42	3.4	0.8182	.	.	.	.	-3	-3.0	-0.7662	.
80	AC	.	5.1			4.08	4.1	-0.4062	.	.	.	.	-5	-5.0	0.3204	.

Obs	TENSTI	TENSYI	TENSZI	TENSQI	TENSRI	TENSSI	TSTTMP	TESTLEN	DTSTART	SOTTIME	PDTCOMP	DTERPT	VOLC_	HARD_	TENS_	APPARATS
CALYES	DTCALXP												COUNT	COUNT	COUNT	
73	-3.8	-0.9467	.	.	.	.	150	336	20100826	00:00	20100909	20100921	.	.	.	G 2
N/A																
74	-1.9	-0.7216	.	.	.	.	.	336	20100827	8:22		20100916	.	.	.	A 3
N/A																
75	3.4	-0.0936	.	.	.	.	.	336	20100827	8:34		20100916	.	.	.	A 4
N/A																
76	2.4	-0.2121	.	.	.	.	.	336	20100831	8:40		20100916	.	.	.	A 7
N/A																

77	7.4	0.3803	.	.	.	.	.	336	20100831	8:42	20100916	.	.	.	A 11
N/A																
78	-5.3	-1.1244	150	336	20100901	00:00	20100915	20100921	.	.	.	G 2
N/A																
79	-0.2	-0.5201	.	.	.	.	.	336	20100901	9:11	20110907	.	.	.	A 20
N/A																
80	5.1	1.4482	336	20100902	09:30	20100916	20100916	.	.	.	B 3
N/A																

Obs	LOCK	TESTNUMBER	IND_SORT	VOLCXBAR	VOLCSDEV	VOLCBAND	HARDXBAR	HARDSDEV	HARDBAND	TENSXBAR
TENSSDEV	TENSBAND									
73	0	B3	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
74	0	5	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
75	0	7	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
76	0	32	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
77	0	8	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
78	0	B2	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
79	0	7	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
80	0	F	tmc-1006-1	4.21	0.32	n/a	-5.33	1.03	n/a	-4.82
6.85	n/a									

The SAS System
 Wednesday, August 1, 2012 11

09:27

Obs	DTCOMP	EOTTIME	METHOD	ETYPE	SPECIAL	TESTKEY	LAB	BATHNUM	LTMSLAB	LTMSAPP
LTMSTIME	LTMSDATE	IND	CHART							
81	20100916	9:26	LDEOCP	POLYACRYLATE	5	76278-LDEOCP	SR	88	A	14
9:26	20100916	1006-1	Y							
82	20100922	09:30	LDEOCP	POLYACRYLATE	3	77290-LDEOCP	LZ	C	B	1
09:30	20100922	1006-1	Y							
83	20100923	00:00	LDEOCP	POLYACRYLATE	5	76779-LDEOCP	EG	B1	G	2
00:00	20100923	1006-1	Y							
84	20100929	10:00	LDEOCP	POLYACRYLATE	3	77297-LDEOCP	LZ	C	B	1
10:00	20100929	1006-1	Y							
85	20100930	09:30	LDEOCP	POLYACRYLATE	3	76539-LDEOCP	IG	01	I	1
09:30	20100930	1006-1	Y							
86	20101005	07:45	LDEOCP	POLYACRYLATE	3	76542-LDEOCP	IG	07	I	7
07:45	20101005	1006-1	Y							
87	20101005	07:45	LDEOCP	POLYACRYLATE	4	76547-LDEOCP	IG	07	I	7
07:45	20101005	1006-1	Y							
88	20101005	10:00	LDEOCP	POLYACRYLATE	3	77301-LDEOCP	LZ	H	B	8
10:00	20101005	1006-1	Y							

Obs	VAL	COM1	COM2	COM3	COM4	VOLC	VOLCTI	VOLCYI	VOLCZI	VOLCQI	VOLCRI	VOLCSI	HARD	HARDTI	HARDYI	HARDZI
HARDQI	HARDRI	HARDSI	TENS													
81	AC	.	3.7			3.45	3.5	0.8636	.	.	.	.	-3	-3.0	-0.7662	.
82	AC	.	7.8			3.57	3.6	-2.0000	.	.	.	.	-4	-4.0	1.2913	.
83	AC	.	15.3			1.82	1.8	-1.6061	.	.	.	.	1	1.0	1.8312	.
84	AC	.	3.2			3.94	3.9	-0.8438	.	.	.	.	-4	-4.0	1.2913	.
85	AC	.	-9.9			3.90	3.9	-0.9688	.	.	.	.	-5	-5.0	0.3204	.
86	AC	TMC\JAC	20100913	NEWBATH		3.40	3.4	-2.5313	.	.	.	.	-4	-4.0	1.2913	.
87	AC	TMC\JAC	20100913	NEWBATH		3.79	3.8	-1.3125	.	.	.	.	-5	-5.0	0.3204	.
88	AC	.	-0.7			3.59	3.6	-1.9375	.	.	.	.	-6	-6.0	-0.6505	.
.	.	.	-1.5													

Obs	TENSTI	TENSYI	TENSZI	TENSQI	TENSRI	TENSSI	TSTTMP	TESTLEN	DTSTART	SOTTIME	PDTCOMP	DTERPT	VOLC_	HARD_	TENS_	APPARATS
CALYES	DTCALXP												COUNT	COUNT	COUNT	
81	3.7	-0.0581	.	.	.	.	.	336	20100902	9:26		20100921	.	.	.	A 14
N/A																
82	7.8	1.8423	.	.	.	.	.	336	20100908	09:30	20100922	20100922	.	.	.	B 1
N/A																
83	15.3	1.3164	.	.	.	.	150	336	20100909	00:00	20100923	20101001	.	.	.	G 2
N/A																
84	3.2	1.1708	.	.	.	.	.	336	20100915	10:00	20100929	20100929	.	.	.	B 1
N/A																

85	-9.9	-0.7416	.	.	.	.	.	336	20100916	09:20	20100930	20101007	.	.	.	I	1
N/A																	
86	3.3	1.1854	.	.	.	.	.	336	20100921	08:00	20101005	20101013	.	.	.	I	7
N/A																	
87	-0.7	0.6015	.	.	.	.	.	336	20100921	08:00	20101005	20101013	.	.	.	I	7
N/A																	
88	-1.5	0.4847	.	.	.	.	.	336	20100921	10:00	20101005	20101005	.	.	.	B	8
N/A																	

Obs	LOCK	TESTNUMBER	IND_SORT	VOLCXBAR	VOLCSDEV	VOLCBAND	HARDXBAR	HARDSDEV	HARDBAND	TENSXBAR
TENSSDEV	TENSBAND									
81	0	88	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
82	0	C	tmc-1006-1	4.21	0.32	n/a	-5.33	1.03	n/a	-4.82
6.85	n/a									
83	0	B1	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
84	0	C	tmc-1006-1	4.21	0.32	n/a	-5.33	1.03	n/a	-4.82
6.85	n/a									
85	0	01	tmc-1006-1	4.21	0.32	n/a	-5.33	1.03	n/a	-4.82
6.85	n/a									
86	0	07	tmc-1006-1	4.21	0.32	n/a	-5.33	1.03	n/a	-4.82
6.85	n/a									
87	0	07	tmc-1006-1	4.21	0.32	n/a	-5.33	1.03	n/a	-4.82
6.85	n/a									
88	0	H	tmc-1006-1	4.21	0.32	n/a	-5.33	1.03	n/a	-4.82
6.85	n/a									

Obs	DTCOMP	EOTTIME	METHOD	ETYPE	SPECIAL	TESTKEY	LAB	BATHNUM	LTMSLAB	LTMSAPP
LTMSTIME	LTMSDATE	IND	CHART							
89	20101008	01:00	LDEOCP	POLYACRYLATE	3	77307-LDEOCP	LZ	H	B	8
01:00	20101008	1006-1	Y							
90	20101008	01:30	LDEOCP	POLYACRYLATE	5	77306-LDEOCP	LZ	H	B	8
01:30	20101008	1006-1	Y							
91	20101008	10:10	LDEOCP	POLYACRYLATE	5	76301-LDEOCP	SR	5	A	3
10:10	20101008	1006-1	Y							
92	20101014	00:00	LDEOCP	POLYACRYLATE	5	76783-LDEOCP	EG	B1	G	2
00:00	20101014	1006-1	Y							
93	20101014	08:30	LDEOCP	POLYACRYLATE	3	76555-LDEOCP	IG	01	I	1
08:30	20101014	1006-1	Y							
94	20101018	00:00	LDEOCP	POLYACRYLATE	5	77899-LDEOCP	EG	VI	G	2
00:00	20101018	1006-1	Y							
95	20101018	7:13	LDEOCP	POLYACRYLATE	5	76675-LDEOCP	SR	8	A	11
7:13	20101018	1006-1	Y							
96	20101019	08:00	LDEOCP	POLYACRYLATE	3	77970-LDEOCP	IG	06	I	7
08:00	20101019	1006-1	Y							

Obs	VAL	COM1	COM2	COM3	COM4	VOLC	VOLCTI	VOLCYI	VOLCZI	VOLCQI	VOLCRI	VOLCSI	HARD	HARDTI	HARDYI	HARDZI
HARDQI	HARDRI	HARDSI	TENS													
89	AC	.	0.3			3.97	4.0	-0.7500	.	.	.	.	-3	-3.0	2.2621	.
90	AC	.	-4.1			2.17	2.2	-1.0758	.	.	.	.	-2	-2.0	-0.1169	.
91	AC	.	-4.8			3.28	3.3	0.6061	.	.	.	.	-3	-3.0	-0.7662	.
92	AC	TMC\MTK	20100901			2.04	2.0	-1.2727	.	.	.	.	0	0.0	1.1818	.
93	AC	.	-16.1			5.15	5.2	2.9375	.	.	.	.	-5	-5.0	0.3204	.
94	AC	TMC\MTK	20100915			2.36	2.4	-0.7879	.	.	.	.	-2	-2.0	-0.1169	.
95	AC	.	-17.7			3.28	3.3	0.6061	.	.	.	.	-3	-3.0	-0.7662	.
96	AC	.	5.2			3.63	3.6	-1.8125	.	.	.	.	-4	-4.0	1.2913	.
.	.	.	-9.2													

Obs	TENSTI	TENSYI	TENSZI	TENSQI	TENSRI	TENSSI	TSTTMP	TESTLEN	DTSTART	SOTTIME	PDTCOMP	DTERPT	VOLC_	HARD_	TENS_	APPARATS
CALYES	DTCALXP												COUNT	COUNT	COUNT	
89	0.3	0.7474	.	.	.	.	.	336	20100924	01:00	20101008	20101008	.	.	.	B 8
N/A																
90	-4.1	-0.9822	.	.	.	.	.	336	20100924	01:30	20101008	20120405	.	.	.	B 8
N/A																
91	-4.8	-1.0652	.	.	.	.	.	336	20100924	10:10		20101011	.	.	.	A 3
N/A																
92	-16.1	-2.4040	.	.	.	.	150	336	20100930	00:00	20101014	20101019	.	.	.	G 2
N/A																

93	1.7	0.9518	.	.	.	.	.	336	20100930	09:00	20101014	20101020	.	.	.	I 1
N/A																
94	-17.7	-2.5936	.	.	.	.	150	336	20101004	00:00	20101018	20101019	.	.	.	G 2
N/A																
95	5.2	0.1197	.	.	.	.	.	336	20101004	7:13		20101021	.	.	.	A 11
N/A																
96	-9.2	-0.6394	.	.	.	.	.	336	20101005	08:00	20101019	20101027	.	.	.	I 7
N/A																

Obs	LOCK	TESTNUMBER	IND_SORT	VOLCXBAR	VOLCSDEV	VOLCBAND	HARDXBAR	HARDSDEV	HARDBAND	TENSXBAR
TENSSDEV	TENSBAND									
89	0	H	tmc-1006-1	4.21	0.32	n/a	-5.33	1.03	n/a	-4.82
6.85	n/a									
90	0	H	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
91	0	5	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
92	0	B1	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
93	0	01	tmc-1006-1	4.21	0.32	n/a	-5.33	1.03	n/a	-4.82
6.85	n/a									
94	0	VI	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
95	0	8	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
96	0	06	tmc-1006-1	4.21	0.32	n/a	-5.33	1.03	n/a	-4.82
6.85	n/a									

Obs	DTCOMP	EOTTIME	METHOD	ETYPE	SPECIAL	TESTKEY	LAB	BATHNUM	LTMSLAB	LTMSAPP
LTMSTIME	LTMSDATE	IND	CHART							
97	20101019	09:30	LDEOCP	POLYACRYLATE	5	77309-LDEOCP	LZ	F	B	3
09:30	20101019	1006-1	Y							
98	20101020	6:28	LDEOCP	POLYACRYLATE	5	76676-LDEOCP	SR	13	A	20
6:28	20101020	1006-1	Y							
99	20101021	6:35	LDEOCP	POLYACRYLATE	5	76677-LDEOCP	SR	88	A	14
6:35	20101021	1006-1	Y							
100	20101026	11:30	LDEOCP	POLYACRYLATE	3	74152-LDEOCP	AS	1	E	1
11:30	20101026	1006-1	Y							
101	20101026	8:56	LDEOCP	POLYACRYLATE	5	77025-LDEOCP	SR	19	A	22
8:56	20101026	1006-1	Y							
102	20101026	9:30	LDEOCP	POLYACRYLATE	5	74157-LDEOCP	AS	1	E	1
9:30	20101026	1006-1	Y							
103	20101028	08:00	LDEOCP	POLYACRYLATE	5	77974-LDEOCP	IG	01	I	1
08:00	20101028	1006-1	Y							
104	20101102	07:15	LDEOCP	POLYACRYLATE	5	77983-LDEOCP	IG	06	I	7
07:15	20101102	1006-1	Y							

Obs	VAL	COM1	COM2	COM3	COM4	VOLC	VOLCTI	VOLCYI	VOLCZI	VOLCQI	VOLCRI	VOLCSI	HARD	HARDTI	HARDYI	HARDZI
HARDQI	HARDRI	HARDSI	TENS													
97	AC	TMC\MTK	20101004			2.08	2.1	-1.2121	.	.	.	.	-2	-2.0	-0.1169	.
.	.	.	-4.4													
98	AC	.	0.0			3.26	3.3	0.5758	.	.	.	.	-3	-3.0	-0.7662	.
.	.	.														
99	AC	.	-3.5			3.26	3.3	0.5758	.	.	.	.	-3	-3.0	-0.7662	.
.	.	.														
100	AC	.	-5.2			3.86	3.9	-1.0938	.	.	.	.	-4	-4.0	1.2913	.
.	.	.														
101	AC	.	11.6			3.27	3.3	0.5909	.	.	.	.	-3	-3.0	-0.7662	.
.	.	.														
102	AC	.	-4.0			2.09	2.1	-1.1970	.	.	.	.	-3	-3.0	-0.7662	.
.	.	.														
103	AC	.	-8.5			3.30	3.3	0.6364	.	.	.	.	-3	-3.0	-0.7662	.
.	.	.														
104	AC	.	1.1			3.46	3.5	0.8788	.	.	.	.	-3	-3.0	-0.7662	.
.	.	.														

Obs	TENSTI	TENSYI	TENSZI	TENSQI	TENSRI	TENSSI	TSTTMP	TESTLEN	DTSTART	SOTTIME	PDTCOMP	DTERPT	VOLC_	HARD_	TENS_	APPARATS
CALYES	DTCALXP												COUNT	COUNT	COUNT	
97	-4.4	-1.0178	.	.	.	.	.	336	20101005	09:30	20101019	20101019	.	.	.	B 3
N/A																
98	0.0	-0.4964	.	.	.	.	.	336	20101006	6:28		20101021	.	.	.	A 20
N/A																
99	-3.5	-0.9111	.	.	.	.	.	336	20101007	6:35		20101025	.	.	.	A 14
N/A																
100	-5.2	-0.0569	.	.	.	.	150	336	20101012	11:30	20100826	20110217	.	.	.	E 1
N/A																

101	11.6	0.8780	.	.	.	.	.	336	20101012	8:56	20101028	.	.	.	A 22
N/A																
102	-4.0	-0.9656	150	336	20101012	9:30	20101026	20110216	.	.	.	E 1
N/A																
103	-8.5	-1.5036	336	20101014	08:30	20101028	20101103	.	.	.	I 1
N/A																
104	1.1	-0.3661	336	20101019	07:45	20101102	20101105	.	.	.	I 7
N/A																

Obs	LOCK	TESTNUMBER	IND_SORT	VOLCXBAR	VOLCSDEV	VOLCBAND	HARDXBAR	HARDSDEV	HARDBAND	TENSXBAR
TENSSDEV	TENSBAND									
97	0	F	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
98	0	13	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
99	0	88	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
100	0	1	tmc-1006-1	4.21	0.32	n/a	-5.33	1.03	n/a	-4.82
6.85	n/a									
101	0	19	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
102	0	1	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
103	0	01	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
104	0	06	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									

Obs	DTCOMP	EOTTIME	METHOD	ETYPE	SPECIAL	TESTKEY	LAB	BATHNUM	LTMSLAB	LTMSAPP
LTMSTIME	LTMSDATE	IND	CHART							
105	20101102	10:30	LDEOCP	POLYACRYLATE	5	77903-LDEOCP	EG	B2	G	2
10:30	20101102	1006-1	Y							
106	20101102	14:30	LDEOCP	POLYACRYLATE	5	77907-LDEOCP	EG	B2	G	2
14:30	20101102	1006-1	Y							
107	20101102	3:07	LDEOCP	POLYACRYLATE	5	76678-LDEOCP	SR	9	A	21
3:07	20101102	1006-1	Y							
108	20101103	09:30	LDEOCP	POLYACRYLATE	5	77315-LDEOCP	LZ	C	B	1
09:30	20101103	1006-1	Y							
109	20101103	10:15	LDEOCP	POLYACRYLATE	5	77916-LDEOCP	EG	B3	G	2
10:15	20101103	1006-1	Y							
110	20101103	14:00	LDEOCP	POLYACRYLATE	5	77917-LDEOCP	EG	B3	G	2
14:00	20101103	1006-1	Y							
111	20101104	2:41	LDEOCP	POLYACRYLATE	5	77023-LDEOCP	SR	9	A	21
2:41	20101104	1006-1	Y							
112	20101108	10:00	LDEOCP	POLYACRYLATE	6	77918-LDEOCP	EG	B1	G	1
10:00	20101108	1006-1	Y							

Obs	VAL	COM1	COM2	COM3	COM4	VOLC	VOLCTI	VOLCYI	VOLCZI	VOLCQI	VOLCRI	VOLCSI	HARD	HARDTI	HARDYI	HARDZI
HARDQI	HARDRI	HARDSI	TENS													
105	AC					2.49	2.5	-0.5909	.	.	.	.	0	0.0	1.1818	.
.	.		-10.3													
106	AC					2.33	2.3	-0.8333	.	.	.	.	1	1.0	1.8312	.
.	.		-4.5													
107	AC					3.35	3.4	0.7121	.	.	.	.	-2	-2.0	-0.1169	.
.	.		12.6													
108	AC					2.23	2.2	-0.9848	.	.	.	.	-1	-1.0	0.5325	.
.	.		6.5													
109	AC					2.32	2.3	-0.8485	.	.	.	.	-1	-1.0	0.5325	.
.	.		-2.5													
110	AC					2.46	2.5	-0.6364	.	.	.	.	0	0.0	1.1818	.
.	.		4.1													
111	AC					3.36	3.4	0.7273	.	.	.	.	-3	-3.0	-0.7662	.
.	.		-2.2													
112	AC					3.49	3.5	0.9242	.	.	.	.	-2	-2.0	-0.1169	.
.	.		10.2													

Obs	TENSTI	TENSYI	TENSZI	TENSQI	TENSRI	TENSSI	TSTTMP	TESTLEN	DTSTART	SOTTIME	PDTCOMP	DTERPT	VOLC_	HARD_	TENS_	APPARATS
CALYES	DTCALXP												COUNT	COUNT	COUNT	
105	-10.3	-1.7168	.	.	.	.	150	336	20101019	10:30	20101102	20101105	.	.	.	G 2
N/A																
106	-4.5	-1.0296	.	.	.	.	150	336	20101019	14:30	20101102	20101105	.	.	.	G 2
N/A																
107	12.6	0.9964	.	.	.	.	.	336	20101019	3:07		20101103	.	.	.	A 21
N/A																
108	6.5	0.2737	.	.	.	.	.	336	20101020	09:30	20101103	20101103	.	.	.	B 1
N/A																

109	-2.5	-0.7927	.	.	.	.	150	336	20101020	10:15	20101103	20101115	.	.	.	G 2
N/A																
110	4.1	-0.0107	.	.	.	.	150	336	20101020	14:00	20101103	20101115	.	.	.	G 2
N/A																
111	-2.2	-0.7571	.	.	.	.	.	336	20101021	2:41		20101105	.	.	.	A 21
N/A																
112	10.2	0.7121	.	.	.	.	150	336	20101025	10:00	20101108	20101116	.	.	.	G 1
N/A																

Obs	LOCK	TESTNUMBER	IND_SORT	VOLCXBAR	VOLCSDEV	VOLCBAND	HARDXBAR	HARDSDEV	HARDBAND	TENSXBAR
TENSSDEV	TENSBAND									
105	0	B2	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
106	0	B2	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
107	0	9	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
108	0	C	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
109	0	B3	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
110	0	B3	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
111	0	9	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
112	0	B1	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									

Obs	DTCOMP	EOTTIME	METHOD	ETYPE	SPECIAL	TESTKEY	LAB	BATHNUM	LTMSLAB	LTMSAPP
LTMSTIME	LTMSDATE	IND	CHART							
113	20101109	09:30	LDEOCP	POLYACRYLATE	5	77319-LDEOCP	LZ	C	B	1
09:30	20101109	1006-1	Y							
114	20101110	14:30	LDEOCP	POLYACRYLATE	5	77919-LDEOCP	EG	B1	G	1
14:30	20101110	1006-1	Y							
115	20101111	07:45	LDEOCP	POLYACRYLATE	5	77984-LDEOCP	IG	01	I	1
07:45	20101111	1006-1	Y							
116	20101116	07:30	LDEOCP	POLYACRYLATE	5	77989-LDEOCP	IG	06	I	7
07:30	20101116	1006-1	Y							
117	20101117	09:30	LDEOCP	POLYACRYLATE	5	77325-LDEOCP	LZ	A	B	4
09:30	20101117	1006-1	Y							
118	20101119	10:30	LDEOCP	POLYACRYLATE	5	77920-LDEOCP	EG	B2	G	2
10:30	20101119	1006-1	Y							
119	20101121	10:02	LDEOCP	POLYACRYLATE	6	77029-LDEOCP	SR	19	A	22
10:02	20101121	1006-1	Y							
120	20101122	4:37	LDEOCP	POLYACRYLATE	6	77031-LDEOCP	SR	5	A	3
4:37	20101122	1006-1	Y							

Obs	VAL	COM1	COM2	COM3	COM4	VOLC	VOLCTI	VOLCYI	VOLCZI	VOLCQI	VOLCRI	VOLCSI	HARD	HARDTI	HARDYI	HARDZI
HARDQI	HARDRI	HARDSI	TENS													
113	AC					2.52	2.5	-0.5455	.	.	.	.	-1	-1.0	0.5325	.
.	.		24.7													
114	AC					2.70	2.7	-0.2727	.	.	.	.	-1	-1.0	0.5325	.
.	.		-16.3													
115	AC					4.15	4.2	1.9242	.	.	.	.	-1	-1.0	0.5325	.
.	.		0.9													
116	AC					3.44	3.4	0.8485	.	.	.	.	-3	-3.0	-0.7662	.
.	.		-10.7													
117	AC					2.64	2.6	-0.3636	.	.	.	.	-3	-3.0	-0.7662	.
.	.		-14.1													
118	AC					1.70	1.7	-1.7879	.	.	.	.	-1	-1.0	0.5325	.
.	.		4.8													
119	AC					3.27	3.3	0.5909	.	.	.	.	-3	-3.0	-0.7662	.
.	.		14.1													
120	AC					3.28	3.3	0.6061	.	.	.	.	-3	-3.0	-0.7662	.
.	.		1.0													

Obs	TENSTI	TENSYI	TENSZI	TENSQI	TENSRI	TENSSI	TSTTMP	TESTLEN	DTSTART	SOTTIME	PDTCOMP	DTERPT	VOLC_	HARD_	TENS_	APPARATS
CALYES	DTCALXP												COUNT	COUNT	COUNT	
113	24.7	2.4301	.	.	.	.	.	336	20101026	09:30	20101109	20101112	.	.	.	B 1
N/A																
114	-16.3	-2.4277	.	.	.	.	150	336	20101027	14:30	20101110	20101115	.	.	.	G 1
N/A																
115	0.9	-0.3898	.	.	.	.	.	336	20101028	08:30	20101111	20101117	.	.	.	I 1
N/A																
116	-10.7	-1.7642	.	.	.	.	.	336	20101102	07:30	20101116	20101125	.	.	.	I 7
N/A																

117	-14.1	-2.1671	.	.	.	.	.	336	20101103	09:30	20101117	20101118	.	.	.	B 4
N/A																
118	4.8	0.0723	.	.	.	.	150	336	20101105	10:30	20101119	20101124	.	.	.	G 2
N/A																
119	14.1	1.1742	.	.	.	.	.	336	20101107	10:02		20101123	.	.	.	A 22
N/A																
120	1.0	-0.3780	.	.	.	.	.	336	20101108	4:37		20101124	.	.	.	A 3
N/A																

Obs	LOCK	TESTNUMBER	IND_SORT	VOLCXBAR	VOLCSDEV	VOLCBAND	HARDXBAR	HARDSDEV	HARDBAND	TENSXBAR
TENSSDEV	TENSBAND									
113	0	C	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
114	0	B1	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
115	0	01	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
116	0	06	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
117	0	A	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
118	0	B2	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
119	0	19	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
120	0	5	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									

Obs	DTCOMP	EOTTIME	METHOD	ETYPE	SPECIAL	TESTKEY	LAB	BATHNUM	LTMSLAB	LTMSAPP
LTMSTIME	LTMSDATE	IND	CHART							
121	20101124	10:00	LDEOCP	POLYACRYLATE	5	77921-LDEOCP	EG	B1	G	2
10:00	20101124	1006-1	Y							
122	20101125	07:30	LDEOCP	POLYACRYLATE	5	77994-LDEOCP	IG	01	I	1
07:30	20101125	1006-1	Y							
123	20101130	07:30	LDEOCP	POLYACRYLATE	6	78000-LDEOCP	IG	06	I	6
07:30	20101130	1006-1	Y							
124	20101201	09:00	LDEOCP	POLYACRYLATE	5	77330-LDEOCP	LZ	G	B	7
09:00	20101201	1006-1	Y							
125	20101201	10:30	LDEOCP	POLYACRYLATE	5	77928-LDEOCP	EG	B1	G	2
10:30	20101201	1006-1	Y							
126	20101201	12:52	LDEOCP	POLYACRYLATE	6	77044-LDEOCP	SR	6	A	6
12:52	20101201	1006-1	Y							
127	20101202	8:29	LDEOCP	POLYACRYLATE	6	77036-LDEOCP	SR	88	A	14
8:29	20101202	1006-1	Y							
128	20101207	1:24	LDEOCP	POLYACRYLATE	6	77052-LDEOCP	SR	35	A	23
1:24	20101207	1006-1	Y							

Obs	VAL	COM1	COM2	COM3	COM4	VOLC	VOLCTI	VOLCYI	VOLCZI	VOLCQI	VOLCRI	VOLCSI	HARD	HARDTI	HARDYI	HARDZI
HARDQI	HARDRI	HARDSI	TENS													
121	AC					2.14	2.1	-1.1212	.	.	.	.	-1	-1.0	0.5325	.
.	.		15.6													
122	AC					3.52	3.5	0.9697	.	.	.	.	-3	-3.0	-0.7662	.
.	.		-9.5													
123	AC					3.40	3.4	0.7879	.	.	.	.	-3	-3.0	-0.7662	.
.	.		4.3													
124	AC					2.57	2.6	-0.4697	.	.	.	.	-2	-2.0	-0.1169	.
.	.		5.4													
125	AC					1.80	1.8	-1.6364	.	.	.	.	-2	-2.0	-0.1169	.
.	.		-5.4													
126	AC					3.32	3.3	0.6667	.	.	.	.	-3	-3.0	-0.7662	.
.	.		-20.8													
127	AC					3.30	3.3	0.6364	.	.	.	.	-3	-3.0	-0.7662	.
.	.		1.0													
128	AC					3.33	3.3	0.6818	.	.	.	.	-3	-3.0	-0.7662	.
.	.		-3.5													

Obs	TENSTI	TENSYI	TENSZI	TENSQI	TENSRI	TENSSI	TSTTMP	TESTLEN	DTSTART	SOTTIME	PDTCOMP	DTERPT	VOLC_	HARD_	TENS_	APPARATS
CALYES	DTCALXP												COUNT	COUNT	COUNT	
121	15.6	1.3519	.	.	.	.	150	336	20101110	10:00	20101124	20101202	.	.	.	G 2
N/A																
122	-9.5	-1.6220	.	.	.	.	.	336	20101111	08:00	20101125	20101201	.	.	.	I 1
N/A																
123	4.3	0.0130	.	.	.	.	.	336	20101116	07:45	20101130	20101208	.	.	.	I 6
N/A																
124	5.4	0.1434	.	.	.	.	.	336	20101117	09:00	20101201	20101201	.	.	.	B 7
N/A																

125	-5.4	-1.1363	.	.	.	.	150	336	20101117	10:30	20101201	20101206	.	.	.	G 2
N/A																
126	-20.8	-2.9609	.	.	.	.	.	336	20101117	12:52		20101202	.	.	.	A 6
N/A																
127	1.0	-0.3780	.	.	.	.	.	336	20101118	8:29		20101203	.	.	.	A 14
N/A																
128	-3.5	-0.9111	.	.	.	.	.	336	20101123	1:24		20101209	.	.	.	A 23
N/A																

Obs	LOCK	TESTNUMBER	IND_SORT	VOLCXBAR	VOLCSDEV	VOLCBAND	HARDXBAR	HARDSDEV	HARDBAND	TENSXBAR
TENSSDEV	TENSBAND									
121	0	B1	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
122	0	01	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
123	0	06	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
124	0	G	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
125	0	B1	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
126	0	6	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
127	0	88	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
128	0	35	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									

Obs	DTCOMP	EOTTIME	METHOD	ETYPE	SPECIAL	TESTKEY	LAB	BATHNUM	LTMSLAB	LTMSAPP
LTMSTIME	LTMSDATE	IND	CHART							
129	20101209	07:40	LDEOCP	POLYACRYLATE	6	78004-LDEOCP	IG	01	I	1
07:40	20101209	1006-1	Y							
130	20101214	07:30	LDEOCP	POLYACRYLATE	6	78009-LDEOCP	IG	07	I	7
07:30	20101214	1006-1	Y							
131	20101215	09:30	LDEOCP	POLYACRYLATE	5	77334-LDEOCP	LZ	F	B	3
09:30	20101215	1006-1	Y							
132	20101216	15:00	LDEOCP	POLYACRYLATE	5	77933-LDEOCP	EG	B2	G	2
15:00	20101216	1006-1	Y							
133	20101221	10:25	LDEOCP	POLYACRYLATE	6	78626-LDEOCP	SR	33	A	12
10:25	20101221	1006-1	Y							
134	20101222	08:00	LDEOCP	POLYACRYLATE	5	77938-LDEOCP	EG	B1	G	2
08:00	20101222	1006-1	Y							
135	20101222	6:44	LDEOCP	POLYACRYLATE	6	78624-LDEOCP	SR	13	A	20
6:44	20101222	1006-1	Y							
136	20101228	07:30	LDEOCP	POLYACRYLATE	6	79530-LDEOCP	IG	07	I	7
07:30	20101228	1006-1	Y							

Obs	VAL	COM1	COM2	COM3	COM4	VOLC	VOLCTI	VOLCYI	VOLCZI	VOLCQI	VOLCRI	VOLCSI	HARD	HARDTI	HARDYI	HARDZI
HARDQI	HARDRI	HARDSI	TENS													
129	AC					3.88	3.9	1.5152	.	.	.	.	-3	-3.0	-0.7662	.
.	.		5.1													
130	AC					4.41	4.4	2.3182	.	.	.	.	-3	-3.0	-0.7662	.
.	.		8.8													
131	AC					2.09	2.1	-1.1970	.	.	.	.	-1	-1.0	0.5325	.
.	.		0.1													
132	AC					2.29	2.3	-0.8939	.	.	.	.	2	2.0	2.4805	.
.	.		-10.7													
133	AC					3.54	3.5	1.0000	.	.	.	.	-3	-3.0	-0.7662	.
.	.		-10.4													
134	AC					2.10	2.1	-1.1818	.	.	.	.	1	1.0	1.8312	.
.	.		8.5													
135	AC					3.39	3.4	0.7727	.	.	.	.	-3	-3.0	-0.7662	.
.	.		-15.0													
136	OC	VOLCM				4.87	4.9	3.0152	.	.	.	.	-3	-3.0	-0.7662	.
.	.		-14.4													

Obs	TENSTI	TENSYI	TENSZI	TENSQI	TENSRI	TENSSI	TSTTMP	TESTLEN	DTSTART	SOTTIME	PDTCOMP	DTERPT	VOLC_	HARD_	TENS_	APPARATS
CALYES	DTCALXP												COUNT	COUNT	COUNT	
129	5.1	0.1078	.	.	.	.	.	336	20101125	08:00	20101209	20101213	.	.	.	I 1
N/A																
130	8.8	0.5462	.	.	.	.	.	336	20101130	08:00	20101214	20101222	.	.	.	I 7
N/A																
131	0.1	-0.4846	.	.	.	.	.	336	20101201	09:30	20101215	20101215	.	.	.	B 3
N/A																
132	-10.7	-1.7642	.	.	.	.	150	336	20101202	15:00	20101216	20101220	.	.	.	G 2
N/A																

133	-10.4	-1.7287	.	.	.	.	.	336	20101207	10:25		20101222	.	.	.	A 12
N/A																
134	8.5	0.5107	.	.	.	.	150	336	20101208	08:00	20101222	20101222	.	.	.	G 2
N/A																
135	-15.0	-2.2737	.	.	.	.	.	336	20101208	6:44		20101227	.	.	.	A 20
N/A																
136	-14.4	-2.2026	.	.	.	.	.	336	20101214	08:00	20101228	20110106	.	.	.	I 7
N/A																

Obs	LOCK	TESTNUMBER	IND_SORT	VOLCXBAR	VOLCSDEV	VOLCBAND	HARDXBAR	HARDSDEV	HARDBAND	TENSXBAR
TENSSDEV	TENSBAND									
129	0	01	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
130	0	07	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
131	0	F	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
132	0	B2	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
133	0	33	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
134	0	B1	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
135	0	13	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
136	0	07	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									

Obs	DTCOMP	EOTTIME	METHOD	ETYPE	SPECIAL	TESTKEY	LAB	BATHNUM	LTMSLAB	LTMSAPP
LTMSTIME	LTMSDATE	IND	CHART							
137	20101229	08:00	LDEOCP	POLYACRYLATE	6	79534-LDEOCP	IG	01	I	1
08:00	20101229	1006-1	Y							
138	20101229	10:00	LDEOCP	POLYACRYLATE	6	78687-LDEOCP	LZ	B	B	5
10:00	20101229	1006-1	Y							
139	20101230	8:22	LDEOCP	POLYACRYLATE	6	78632-LDEOCP	SR	5	A	3
8:22	20101230	1006-1	Y							
140	20110111	07:30	LDEOCP	POLYACRYLATE	6	79543-LDEOCP	IG	07	I	7
07:30	20110111	1006-1	Y							
141	20110112	07:30	LDEOCP	POLYACRYLATE	6	79539-LDEOCP	IG	01	I	1
07:30	20110112	1006-1	Y							
142	20110113	6:02	LDEOCP	POLYACRYLATE	6	78639-LDEOCP	SR	13	A	20
6:02	20110113	1006-1	Y							
143	20110118	10:30	LDEOCP	POLYACRYLATE	6	78641-LDEOCP	SR	7	A	4
10:30	20110118	1006-1	Y							
144	20110121	08:30	LDEOCP	POLYACRYLATE	5	77943-LDEOCP	EG	B2	G	2
08:30	20110121	1006-1	Y							

Obs	VAL	COM1	COM2	COM3	COM4	VOLC	VOLCTI	VOLCYI	VOLCZI	VOLCQI	VOLCRI	VOLCSI	HARD	HARDTI	HARDYI	HARDZI
HARDQI	HARDRI	HARDSI	TENS													
137	AC					3.48	3.5	0.9091	.	.	.	.	-4	-4.0	-1.4156	.
.	.		-7.4													
138	AC					3.06	3.1	0.2727	.	.	.	.	-4	-4.0	-1.4156	.
.	.		-6.8													
139	AC					3.39	3.4	0.7727	.	.	.	.	-3	-3.0	-0.7662	.
.	.		-6.0													
140	AC					4.50	4.5	2.4545	.	.	.	.	-2	-2.0	-0.1169	.
.	.		1.2													
141	AC					4.61	4.6	2.6212	.	.	.	.	-2	-2.0	-0.1169	.
.	.		-11.2													
142	AC					3.36	3.4	0.7273	.	.	.	.	-3	-3.0	-0.7662	.
.	.		-1.1													
143	AC					3.38	3.4	0.7576	.	.	.	.	-3	-3.0	-0.7662	.
.	.		-4.1													
144	AC					2.19	2.2	-1.0455	.	.	.	.	2	2.0	2.4805	.
.	.		-8.5													

Obs	TENSTI	TENSYI	TENSZI	TENSQI	TENSRI	TENSSI	TSTTMP	TESTLEN	DTSTART	SOTTIME	PDTCOMP	DTERPT	VOLC_	HARD_	TENS_	APPARATS
CALYES	DTCALXP												COUNT	COUNT	COUNT	
137	-7.4	-1.3732	.	.	.	.	.	336	20101215	07:40	20101229	20110104	.	.	.	I 1
N/A																
138	-6.8	-1.3021	.	.	.	.	.	336	20101215	10:00	20101229	20101229	.	.	.	B 5
N/A																
139	-6.0	-1.2073	.	.	.	.	.	336	20101216	8:22		20110104	.	.	.	A 3
N/A																
140	1.2	-0.3543	.	.	.	.	.	336	20101228	07:45	20110111	20110120	.	.	.	I 7
N/A																

PlotByBatchP.lst

141	-11.2	-1.8235	.	.	.	.	.	336	20101229	07:30	20110112	20110119	.	.	.	I 1
N/A																
142	-1.1	-0.6268	.	.	.	.	.	336	20101230	6:02		20110117	.	.	.	A 20
N/A																
143	-4.1	-0.9822	.	.	.	.	.	336	20110104	10:30		20110120	.	.	.	A 4
N/A																
144	-8.5	-1.5036	.	.	.	.	150	336	20110107	08:30	20110121	20110128	.	.	.	G 2
N/A																

Obs	LOCK	TESTNUMBER	IND_SORT	VOLCXBAR	VOLCSDEV	VOLCBAND	HARDXBAR	HARDSDEV	HARDBAND	TENSXBAR
TENSSDEV	TENSBAND									
137	0	01	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
138	0	B	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
139	0	5	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
140	0	07	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
141	0	01	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
142	0	13	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
143	0	7	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
144	0	B2	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									

The SAS System
 Wednesday, August 1, 2012 19

09:27

Obs	DTCOMP	EOTTIME	METHOD	ETYPE	SPECIAL	TESTKEY	LAB	BATHNUM	LTMSLAB	LTMSAPP
LTMSTIME	LTMSDATE	IND	CHART							
145	20110124	09:30	LDEOCP	POLYACRYLATE	5	78692-LDEOCP	LZ	F	B	3
09:30	20110124	1006-1	Y							
146	20110125	07:40	LDEOCP	POLYACRYLATE	6	79553-LDEOCP	IG	07	I	7
07:40	20110125	1006-1	Y							
147	20110126	07:30	LDEOCP	POLYACRYLATE	6	79549-LDEOCP	IG	01	I	1
07:30	20110126	1006-1	Y							
148	20110126	8:36	LDEOCP	POLYACRYLATE	6	77038-LDEOCP	SR	36	A	15
8:36	20110126	1006-1	Y							
149	20110131	10:15	LDEOCP	POLYACRYLATE	5	77948-LDEOCP	EG	B3	G	2
10:15	20110131	1006-1	Y							
150	20110202	09:30	LDEOCP	POLYACRYLATE	5	77953-LDEOCP	EG	B2	G	2
09:30	20110202	1006-1	Y							
151	20110208	07:30	LDEOCP	POLYACRYLATE	6	79563-LDEOCP	IG	07	I	7
07:30	20110208	1006-1	Y							
152	20110208	8:29	LDEOCP	POLYACRYLATE	6	78646-LDEOCP	SR	8	A	11
8:29	20110208	1006-1	Y							

Obs	VAL	COM1	COM2	COM3	COM4	VOLC	VOLCTI	VOLCYI	VOLCZI	VOLCQI	VOLCRI	VOLCSI	HARD	HARDTI	HARDYI	HARDZI
HARDQI	HARDRI	HARDSI	TENS													
145	AC					2.80	2.8	-0.1212	.	.	.	.	-2	-2.0	-0.1169	.
.	.		-14.6													
146	AC					4.75	4.8	2.8333	.	.	.	.	-3	-3.0	-0.7662	.
.	.		-9.7													
147	AC					4.57	4.6	2.5606	.	.	.	.	-3	-3.0	-0.7662	.
.	.		-0.1													
148	AC					3.30	3.3	0.6364	.	.	.	.	-4	-4.0	-1.4156	.
.	.		-7.7													
149	AC					2.50	2.5	-0.5758	.	.	.	.	-2	-2.0	-0.1169	.
.	.		-17.9													
150	AC					1.96	2.0	-1.3939	.	.	.	.	1	1.0	1.8312	.
.	.		-4.7													
151	AC					2.87	2.9	-0.0152	.	.	.	.	-2	-2.0	-0.1169	.
.	.		-4.0													
152	AC					3.29	3.3	0.6212	.	.	.	.	-4	-4.0	-1.4156	.
.	.		7.0													

Obs	TENSTI	TENSYI	TENSZI	TENSQI	TENSRI	TENSSI	TSTTMP	TESTLEN	DTSTART	SOTTIME	PDTCOMP	DTERPT	VOLC_	HARD_	TENS_	APPARATS
CALYES	DTCALXP												COUNT	COUNT	COUNT	
145	-14.6	-2.2263	.	.	.	.	.	336	20110110	09:30	20110124	20110124	.	.	.	B 3
N/A																
146	-9.7	-1.6457	.	.	.	.	.	336	20110111	07:45	20110125	20110201	.	.	.	I 7
N/A																
147	-0.1	-0.5083	.	.	.	.	.	336	20110112	07:45	20110126	20110201	.	.	.	I 1
N/A																
148	-7.7	-1.4088	.	.	.	.	.	336	20110112	8:36		20110128	.	.	.	A 15
N/A																

149	-17.9	-2.6173	.	.	.	.	150	336	20110117	10:15	20110131	20110211	.	.	.	G 2
N/A																
150	-4.7	-1.0533	.	.	.	.	150	336	20110119	09:30	20110202	20110211	.	.	.	G 2
N/A																
151	-4.0	-0.9704	.	.	.	.	.	336	20110225	08:00	20110208	20110210	.	.	.	I 7
N/A																
152	7.0	0.3329	.	.	.	.	.	336	20110125	8:29		20110209	.	.	.	A 11
N/A																

Obs	LOCK	TESTNUMBER	IND_SORT	VOLCXBAR	VOLCSDEV	VOLCBAND	HARDXBAR	HARDSDEV	HARDBAND	TENSXBAR
TENSSDEV	TENSBAND									
145	0	F	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
146	0	07	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
147	0	01	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
148	0	36	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
149	0	B3	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
150	0	B2	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
151	0	07	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
152	0	8	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									

The SAS System
 Wednesday, August 1, 2012 20

09:27

Obs	DTCOMP	EOTTIME	METHOD	ETYPE	SPECIAL	TESTKEY	LAB	BATHNUM	LTMSLAB	LTMSAPP
LTMSTIME	LTMSDATE	IND	CHART							
153	20110209	08:10	LDEOCP	POLYACRYLATE	6	79559-LDEOCP	IG	01	I	1
08:10	20110209	1006-1	Y							
154	20110211	09:30	LDEOCP	POLYACRYLATE	6	78697-LDEOCP	LZ	C	B	1
09:30	20110211	1006-1	Y							
155	20110211	13:45	LDEOCP	POLYACRYLATE	6	78746-LDEOCP	EG	B2	G	2
13:45	20110211	1006-1	Y							
156	20110222	08:00	LDEOCP	POLYACRYLATE	6	80309-LDEOCP	IG	07	I	7
08:00	20110222	1006-1	Y							
157	20110223	07:50	LDEOCP	POLYACRYLATE	6	80303-LDEOCP	IG	01	I	1
07:50	20110223	1006-1	Y							
158	20110301	13:30	LDEOCP	POLYACRYLATE	6	78751-LDEOCP	EG	B2	G	2
13:30	20110301	1006-1	Y							
159	20110301	8:24	LDEOCP	POLYACRYLATE	6	78654-LDEOCP	SR	13	A	20
8:24	20110301	1006-1	Y							
160	20110308	08:00	LDEOCP	POLYACRYLATE	6	80317-LDEOCP	IG	07	I	7
08:00	20110308	1006-1	Y							

Obs	VAL	COM1	COM2	COM3	COM4	VOLC	VOLCTI	VOLCYI	VOLCZI	VOLCQI	VOLCRI	VOLCSI	HARD	HARDTI	HARDYI	HARDZI
HARDQI	HARDRI	HARDSI	TENS													
153	AC					3.36	3.4	0.7273	.	.	.	.	-2	-2.0	-0.1169	.
.	.		-16.9													
154	AC					3.26	3.3	0.5758	.	.	.	.	-5	-5.0	-2.0649	.
.	.		-1.2													
155	AC					3.51	3.5	0.9545	.	.	.	.	0	0.0	1.1818	.
.	.		-0.4													
156	AC					3.75	3.8	1.3182	.	.	.	.	-1	-1.0	0.5325	.
.	.		-10.5													
157	AC					3.64	3.6	1.1515	.	.	.	.	-4	-4.0	-1.4156	.
.	.		10.2													
158	AC					3.30	3.3	0.6364	.	.	.	.	-3	-3.0	-0.7662	.
.	.		2.2													
159	AC					3.50	3.5	0.9394	.	.	.	.	-3	-3.0	-0.7662	.
.	.		-7.4													
160	AC					3.48	3.5	0.9091	.	.	.	.	-1	-1.0	0.5325	.
.	.		-4.4													

Obs	TENSTI	TENSYI	TENSZI	TENSQI	TENSRI	TENSSI	TSTTMP	TESTLEN	DTSTART	SOTTIME	PDTCOMP	DTERPT	VOLC_	HARD_	TENS_	APPARATS
CALYES	DTCALXP												COUNT	COUNT	COUNT	
153	-16.9	-2.4988	.	.	.	.	.	336	20110126	07:40	20110209	20110210	.	.	.	I 1
N/A																
154	-1.2	-0.6386	.	.	.	.	.	336	20110128	09:30	20110211	20110211	.	.	.	B 1
N/A																
155	-0.4	-0.5438	.	.	.	.	150	336	20110128	13:45	20110211	20110218	.	.	.	G 2
N/A																
156	-10.5	-1.7405	.	.	.	.	.	336	20110208	08:30	20110222	20110225	.	.	.	I 7
N/A																

157	10.2	0.7121	.	.	.	.	.	336	20110209	08:00	20110223	20110302	.	.	.	I 1
N/A																
158	2.2	-0.2358	.	.	.	.	150	336	20110215	13:30	20110301	20110310	.	.	.	G 2
N/A																
159	-7.4	-1.3732	.	.	.	.	.	336	20110215	8:24		20110301	.	.	.	A 20
N/A																
160	-4.4	-1.0178	.	.	.	.	.	336	20110222	08:00	20110308	20110310	.	.	.	I 7
N/A																

Obs	LOCK	TESTNUMBER	IND_SORT	VOLCXBAR	VOLCSDEV	VOLCBAND	HARDXBAR	HARDSDEV	HARDBAND	TENSXBAR
TENSSDEV	TENSBAND									
153	0	01	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
154	0	C	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
155	0	B2	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
156	0	07	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
157	0	01	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
158	0	B2	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
159	0	13	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
160	0	07	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									

Obs	DTCOMP	EOTTIME	METHOD	ETYPE	SPECIAL	TESTKEY	LAB	BATHNUM	LTMSLAB	LTMSAPP
LTMSTIME	LTMSDATE	IND	CHART							
161	20110309	07:50	LDEOCP	POLYACRYLATE	6	80313-LDEOCP	IG	01	I	1
07:50	20110309	1006-1	Y							
162	20110309	09:30	LDEOCP	POLYACRYLATE	6	78702-LDEOCP	LZ	F	B	3
09:30	20110309	1006-1	Y							
163	20110309	11:30	LDEOCP	POLYACRYLATE	6	74162-LDEOCP	AS	1	E	1
11:30	20110309	1006-1	Y							
164	20110311	09:45	LDEOCP	POLYACRYLATE	6	78756-LDEOCP	EG	B3	G	2
09:45	20110311	1006-1	Y							
165	20110311	7:25	LDEOCP	POLYACRYLATE	6	78674-LDEOCP	SR	16	A	25
7:25	20110311	1006-1	Y							
166	20110311	9:07	LDEOCP	POLYACRYLATE	6	78659-LDEOCP	SR	6	A	6
9:07	20110311	1006-1	Y							
167	20110317	08:30	LDEOCP	POLYACRYLATE	7	78707-LDEOCP	LZ	B	B	5
08:30	20110317	1006-1	Y							
168	20110317	08:30	LDEOCP	POLYACRYLATE	7	78712-LDEOCP	LZ	B	B	5
08:30	20110317	1006-1	Y							

Obs	VAL	COM1	COM2	COM3	COM4	VOLC	VOLCTI	VOLCYI	VOLCZI	VOLCQI	VOLCRI	VOLCSI	HARD	HARDTI	HARDYI	HARDZI
HARDQI	HARDRI	HARDSI	TENS													
161	AC	.	15.2			4.13	4.1	1.8939	.	.	.	.	-2	-2.0	-0.1169	.
.	.	.														
162	AC	.	8.2			3.53	3.5	0.9848	.	.	.	.	-4	-4.0	-1.4156	.
.	.	.														
163	AC	.	-2.1			0.97	1.0	-2.8939	.	.	.	.	-6	-6.0	-2.7143	.
.	.	.														
164	AC	.	11.9			2.84	2.8	-0.0606	.	.	.	.	0	0.0	1.1818	.
.	.	.														
165	AC	.	6.4			3.33	3.3	0.6818	.	.	.	.	-4	-4.0	-1.4156	.
.	.	.														
166	AC	.	3.5			3.38	3.4	0.7576	.	.	.	.	-3	-3.0	-0.7662	.
.	.	.														
167	AC	.	5.8			2.87	2.9	-0.0152	.	.	.	.	-3	-3.0	-0.7662	.
.	.	.														
168	AC	.	2.1			2.90	2.9	0.0303	.	.	.	.	-2	-2.0	-0.1169	.
.	.	.														

Obs	TENSTI	TENSYI	TENSZI	TENSQI	TENSRI	TENSSI	TSTTMP	TESTLEN	DTSTART	SOTTIME	PDTCOMP	DTERPT	VOLC_	HARD_	TENS_	APPARATS
CALYES	DTCALXP												COUNT	COUNT	COUNT	
161	15.2	1.3045	.	.	.	.	.	336	20110223	07:50	20110309	20110316	.	.	.	I 1
N/A																
162	8.2	0.4751	.	.	.	.	.	336	20110223	09:30	20110309	20110316	.	.	.	B 3
N/A																
163	-2.1	-0.7464	.	.	.	.	150	336	20110223	11:30	20110309	20110314	.	.	.	E 1
N/A																
164	11.9	0.9135	.	.	.	.	150	336	20110225	09:45	20110311	20110317	.	.	.	G 2
N/A																

PlotByBatchP.lst

165	6.4	0.2618	.	.	.	.	.	336	20110225	7:25		20110317	.	.	.	A	25
N/A																	
166	3.5	-0.0818	.	.	.	.	.	336	20110225	9:07		20110314	.	.	.	A	6
N/A																	
167	5.8	0.1908	.	.	.	.	.	336	20110303	08:30	20110317	20110317	.	.	.	B	5
N/A																	
168	2.1	-0.2476	.	.	.	.	.	336	20110303	08:30	20110317	20110317	.	.	.	B	5
N/A																	

Obs	LOCK	TESTNUMBER	IND_SORT	VOLCXBAR	VOLCSDEV	VOLCBAND	HARDXBAR	HARDSDEV	HARDBAND	TENSXBAR
TENSSDEV	TENSBAND									
161	0	01	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
162	0	F	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
163	0	1	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
164	0	B3	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
165	0	16	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
166	0	6	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
167	0	B	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
168	0	B	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									

Obs	DTCOMP	EOTTIME	METHOD	ETYPE	SPECIAL	TESTKEY	LAB	BATHNUM	LTMSLAB	LTMSAPP
LTMSTIME	LTMSDATE	IND	CHART							
169	20110317	9:23	LDEOCP	POLYACRYLATE	7	78664-LDEOCP	SR	6	A	6
9:23	20110317	1006-1	Y							
170	20110317	9:23	LDEOCP	POLYACRYLATE	6	78669-LDEOCP	SR	6	A	6
9:23	20110317	1006-1	Y							
171	20110322	07:30	LDEOCP	POLYACRYLATE	7	80331-LDEOCP	IG	07	I	7
07:30	20110322	1006-1	Y							
172	20110323	07:30	LDEOCP	POLYACRYLATE	6	80323-LDEOCP	IG	01	I	1
07:30	20110323	1006-1	Y							
173	20110323	10:00	LDEOCP	POLYACRYLATE	6	78790-LDEOCP	EG	B	G	2
10:00	20110323	1006-1	Y							
174	20110328	10:30	LDEOCP	POLYACRYLATE	6	78717-LDEOCP	LZ	C	B	1
10:30	20110328	1006-1	Y							
175	20110331	10:21	LDEOCP	POLYACRYLATE	6	76307-LDEOCP	SR	9	A	21
10:21	20110331	1006-1	Y							
176	20110404	11:00	LDEOCP	POLYACRYLATE	6	78780-LDEOCP	EG	B2	G	2
11:00	20110404	1006-1	Y							

Obs	VAL	COM1	COM2	COM3	COM4	VOLC	VOLCTI	VOLCYI	VOLCZI	VOLCQI	VOLCRI	VOLCSI	HARD	HARDTI	HARDYI	HARDZI
HARDQI	HARDRI	HARDSI	TENS													
169	AC					2.50	2.5	-0.5758	.	.	.	.	-2	-2.0	-0.1169	.
.	.		-3.7													
170	AC				BATCH7	3.71	3.7	1.2576	.	.	.	.	-3	-3.0	-0.7662	.
.	.		-10.6													
171	AC					2.77	2.8	-0.1667	.	.	.	.	0	0.0	1.1818	.
.	.		3.6													
172	AC					4.41	4.4	2.3182	.	.	.	.	-3	-3.0	-0.7662	.
.	.		-6.5													
173	AC					3.11	3.1	0.3485	.	.	.	.	-3	-3.0	-0.7662	.
.	.		7.1													
174	AC					3.59	3.6	1.0758	.	.	.	.	-4	-4.0	-1.4156	.
.	.		-14.0													
175	AC					3.34	3.3	0.6970	.	.	.	.	-3	-3.0	-0.7662	.
.	.		-6.8													
176	AC					3.29	3.3	0.6212	.	.	.	.	-3	-3.0	-0.7662	.
.	.		5.0													

Obs	TENSTI	TENSYI	TENSZI	TENSQI	TENSRI	TENSSI	TSTTMP	TESTLEN	DTSTART	SOTTIME	PDTCOMP	DTERPT	VOLC_	HARD_	TENS_	APPARATS
CALYES	DTCALXP												COUNT	COUNT	COUNT	
169	-3.7	-0.9348	.	.	.	.	.	336	20110303	9:23		20110318	.	.	.	A 6
N/A																
170	-10.6	-1.7524	.	.	.	.	.	336	20110303	9:23		20110321	.	.	.	A 6
N/A																
171	3.6	-0.0699	.	.	.	.	.	336	20110308	07:30	20110322	20110329	.	.	.	I 7
N/A																
172	-6.5	-1.2666	.	.	.	.	.	336	20110309	07:30	20110323	20110331	.	.	.	I 1
N/A																

173	7.1	0.3448	.	.	.	.	150	336	20110309	10:00	20110323	20110323	.	.	.	G 2
N/A																
174	-14.0	-2.1552	.	.	.	.	.	336	20110314	10:30	20110328	20110328	.	.	.	B 1
N/A																
175	-6.8	-1.3021	.	.	.	.	.	336	20110317	10:21		20110401	.	.	.	A 21
N/A																
176	5.0	0.0960	.	.	.	.	150	336	20110321	11:00	20110404	20110404	.	.	.	G 2
N/A																

Obs	LOCK	TESTNUMBER	IND_SORT	VOLCXBAR	VOLCSDEV	VOLCBAND	HARDXBAR	HARDSDEV	HARDBAND	TENSXBAR
TENSSDEV	TENSBAND									
169	0	6	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
170	0	6	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
171	0	07	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
172	0	01	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
173	0	B	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
174	0	C	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
175	0	9	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
176	0	B2	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									

Obs	DTCOMP	EOTTIME	METHOD	ETYPE	SPECIAL	TESTKEY	LAB	BATHNUM	LTMSLAB	LTMSAPP
LTMSTIME	LTMSDATE	IND	CHART							
177	20110405	07:30	LDEOCP	POLYACRYLATE	6	80342-LDEOCP	IG	07	I	7
07:30	20110405	1006-1	Y							
178	20110406	07:30	LDEOCP	POLYACRYLATE	6	80338-LDEOCP	IG	01	I	1
07:30	20110406	1006-1	Y							
179	20110406	9:04	LDEOCP	POLYACRYLATE	7	80403-LDEOCP	SR	8	A	11
9:04	20110406	1006-1	Y							
180	20110412	01:30	LDEOCP	POLYACRYLATE	7	78725-LDEOCP	LZ	G	B	7
01:30	20110412	1006-1	Y							
181	20110413	8:04	LDEOCP	POLYACRYLATE	6	77045-LDEOCP	SR	15	A	8
8:04	20110413	1006-1	Y							
182	20110414	8:30	LDEOCP	POLYACRYLATE	7	74169-LDEOCP	AS	1	E	1
8:30	20110414	1006-1	Y							
183	20110414	8:30	LDEOCP	POLYACRYLATE	7	81333-LDEOCP	AS	1	E	1
8:30	20110414	1006-1	Y							
184	20110415	14:30	LDEOCP	POLYACRYLATE	6	78785-LDEOCP	EG	B3	G	2
14:30	20110415	1006-1	Y							

Obs	VAL	COM1	COM2	COM3	COM4	VOLC	VOLCTI	VOLCYI	VOLCZI	VOLCQI	VOLCRI	VOLCSI	HARD	HARDTI	HARDYI	HARDZI
HARDQI	HARDRI	HARDSI	TENS													
177	AC					4.22	4.2	2.0303	.	.	.	.	-4	-4.0	-1.4156	.
.	.		-12.1													
178	AC					3.15	3.2	0.4091	.	.	.	.	-3	-3.0	-0.7662	.
.	.		27.2													
179	AC				BATCH7	2.26	2.3	-0.9394	.	.	.	.	-1	-1.0	0.5325	.
.	.		-11.8													
180	AC					2.81	2.8	-0.1061	.	.	.	.	-2	-2.0	-0.1169	.
.	.		-13.1													
181	AC					3.45	3.5	0.8636	.	.	.	.	-4	-4.0	-1.4156	.
.	.		-6.1													
182	AC					2.36	2.4	-0.7879	.	.	.	.	-6	-6.0	-2.7143	.
.	.		-3.6													
183	AC					2.44	2.4	-0.6667	.	.	.	.	-6	-6.0	-2.7143	.
.	.		-4.0													
184	AC					3.42	3.4	0.8182	.	.	.	.	-3	-3.0	-0.7662	.
.	.		2.2													

Obs	TENSTI	TENSYI	TENSZI	TENSQI	TENSRI	TENSSI	TSTTMP	TESTLEN	DTSTART	SOTTIME	PDTCOMP	DTERPT	VOLC_	HARD_	TENS_	APPARATS
CALYES	DTCALXP												COUNT	COUNT	COUNT	
177	-12.1	-1.9301	.	.	.	.	.	336	20110322	07:30	20110405	20110414	.	.	.	I 7
N/A																
178	27.2	2.7263	.	.	.	.	.	336	20110323	07:30	20110406	20110412	.	.	.	I 1
N/A																
179	-11.8	-1.8945	.	.	.	.	.	336	20110323	9:04		20110411	.	.	.	A 11
N/A																
180	-13.1	-2.0486	.	.	.	.	.	336	20110329	01:30	20110412	20110412	.	.	.	B 7
N/A																

181	-6.1	-1.2192	.	.	.	.	.	336	20110330	8:04		20110420	.	.	.	A 8
N/A																
182	-3.6	-0.9182	.	.	.	.	150	336	20110331	8:30	20110414	20110419	.	.	.	E 1
N/A																
183	-4.0	-0.9704	.	.	.	.	150	336	20110331	8:30	20110414	20110420	.	.	.	E 1
N/A																
184	2.2	-0.2358	.	.	.	.	150	336	20110401	14:30	20110415	20110420	.	.	.	G 2
N/A																

Obs	LOCK	TESTNUMBER	IND_SORT	VOLCXBAR	VOLCSDEV	VOLCBAND	HARDXBAR	HARDSDEV	HARDBAND	TENSXBAR
TENSSDEV	TENSBAND									
177	0	07	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
178	0	01	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
179	0	8	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
180	0	G	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
181	0	15	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
182	0	1	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
183	0	1	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
184	0	B3	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									

The SAS System
 Wednesday, August 1, 2012 24

09:27

Obs	DTCOMP	EOTTIME	METHOD	ETYPE	SPECIAL	TESTKEY	LAB	BATHNUM	LTMSLAB	LTMSAPP
LTMSTIME	LTMSDATE	IND	CHART							
185	20110419	07:30	LDEOCP	POLYACRYLATE	6	81275-LDEOCP	IG	07	I	7
07:30	20110419	1006-1	Y							
186	20110419	09:30	LDEOCP	POLYACRYLATE	7	78728-LDEOCP	LZ	B	B	5
09:30	20110419	1006-1	Y							
187	20110419	12:43	LDEOCP	POLYACRYLATE	6	78651-LDEOCP	SR	8	A	11
12:43	20110419	1006-1	Y							
188	20110420	07:40	LDEOCP	POLYACRYLATE	6	80348-LDEOCP	IG	01	I	1
07:40	20110420	1006-1	Y							
189	20110427	14:00	LDEOCP	POLYACRYLATE	7	78795-LDEOCP	EG	B2	G	2
14:00	20110427	1006-1	Y							
190	20110503	1:38	LDEOCP	POLYACRYLATE	6	78675-LDEOCP	SR	36	A	15
1:38	20110503	1006-1	Y							
191	20110510	7:04	LDEOCP	POLYACRYLATE	6	80408-LDEOCP	SR	30	A	5
7:04	20110510	1006-1	Y							
192	20110512	09:30	LDEOCP	POLYACRYLATE	7	78732-LDEOCP	LZ	F	B	3
09:30	20110512	1006-1	Y							

Obs	VAL	COM1	COM2	COM3	COM4	VOLC	VOLCTI	VOLCYI	VOLCZI	VOLCQI	VOLCRI	VOLCSI	HARD	HARDTI	HARDYI	HARDZI
HARDQI	HARDRI	HARDSI	TENS													
185	AC					3.60	3.6	1.0909	.	.	.	.	-3	-3.0	-0.7662	.
.	.		-2.8													
186	AC					2.20	2.2	-1.0303	.	.	.	.	-3	-3.0	-0.7662	.
.	.		-3.5													
187	AC					3.45	3.5	0.8636	.	.	.	.	-4	-4.0	-1.4156	.
.	.		3.3													
188	AC					3.71	3.7	1.2576	.	.	.	.	-3	-3.0	-0.7662	.
.	.		2.4													
189	AC					2.88	2.9	0.0000	.	.	.	.	-2	-2.0	-0.1169	.
.	.		8.0													
190	AC					3.38	3.4	0.7576	.	.	.	.	-3	-3.0	-0.7662	.
.	.		-19.5													
191	AC					2.91	2.9	0.0455	.	.	.	.	-2	-2.0	-0.1169	.
.	.		-3.1													
192	AC					2.72	2.7	-0.2424	.	.	.	.	-2	-2.0	-0.1169	.
.	.		-4.8													

Obs	TENSTI	TENSYI	TENSZI	TENSQI	TENSRI	TENSSI	TSTTMP	TESTLEN	DTSTART	SOTTIME	PDTCOMP	DTERPT	VOLC_	HARD_	TENS_	APPARATS
CALYES	DTCALXP												COUNT	COUNT	COUNT	
185	-2.8	-0.8282	.	.	.	.	.	336	20110405	07:30	20110419	20110505	.	.	.	I 7
N/A																
186	-3.5	-0.9111	.	.	.	.	.	336	20110405	09:30	20110419	20110419	.	.	.	B 5
N/A																
187	3.3	-0.1055	.	.	.	.	.	336	20110405	12:43		20110420	.	.	.	A 11
N/A																
188	2.4	-0.2121	.	.	.	.	.	336	20110406	07:40	20110420	20110505	.	.	.	I 1
N/A																

189	8.0	0.4514	.	.	.	.	150	336	20110413	14:00	20110427	20110428	.	.	.	G 2
N/A																
190	-19.5	-2.8069	.	.	.	.	.	336	20110419	1:38		20110510	.	.	.	A 15
N/A																
191	-3.1	-0.8637	.	.	.	.	.	336	20110426	7:04		20110511	.	.	.	A 5
N/A																
192	-4.8	-1.0652	.	.	.	.	.	336	20110428	09:30	20110512	20110512	.	.	.	B 3
N/A																

Obs	LOCK	TESTNUMBER	IND_SORT	VOLCXBAR	VOLCSDEV	VOLCBAND	HARDXBAR	HARDSDEV	HARDBAND	TENSXBAR
TENSSDEV	TENSBAND									
185	0	07	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
186	0	B	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
187	0	8	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
188	0	01	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
189	0	B2	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
190	0	36	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
191	0	30	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
192	0	F	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									

Obs	DTCOMP	EOTTIME	METHOD	ETYPE	SPECIAL	TESTKEY	LAB	BATHNUM	LTMSLAB	LTMSAPP
LTMSTIME	LTMSDATE	IND	CHART							
193	20110521	11:00	LDEOCP	POLYACRYLATE	7	80247-LDEOCP	EG	B2	G	2
11:00	20110521	1006-1	Y							
194	20110524	08:00	LDEOCP	POLYACRYLATE	6	81279-LDEOCP	IG	01	I	1
08:00	20110524	1006-1	Y							
195	20110524	8:46	LDEOCP	POLYACRYLATE	6	80412-LDEOCP	SR	31	A	9
8:46	20110524	1006-1	Y							
196	20110531	8:47	LDEOCP	POLYACRYLATE	6	80417-LDEOCP	SR	34	A	13
8:47	20110531	1006-1	Y							
197	20110607	08:00	LDEOCP	POLYACRYLATE	6	81284-LDEOCP	IG	01	I	1
08:00	20110607	1006-1	Y							
198	20110607	9:03	LDEOCP	POLYACRYLATE	7	80421-LDEOCP	SR	8	A	11
9:03	20110607	1006-1	Y							
199	20110610	14:30	LDEOCP	POLYACRYLATE	7	80261-LDEOCP	EG	B2	G	2
14:30	20110610	1006-1	Y							
200	20110610	1:45	LDEOCP	POLYACRYLATE	6	80427-LDEOCP	SR	8	A	11
1:45	20110610	1006-1	Y							

Obs	VAL	COM1	COM2	COM3	COM4	VOLC	VOLCTI	VOLCYI	VOLCZI	VOLCQI	VOLCRI	VOLCSI	HARD	HARDTI	HARDYI	HARDZI
HARDQI	HARDRI	HARDSI	TENS													
193	AC					3.08	3.1	0.3030	.	.	.	.	-2	-2.0	-0.1169	.
.	.		-5.8													
194	AC					3.85	3.9	1.4697	.	.	.	.	-3	-3.0	-0.7662	.
.	.		5.7													
195	AC					3.87	3.9	1.5000	.	.	.	.	-4	-4.0	-1.4156	.
.	.		-13.9													
196	AC					3.44	3.4	0.8485	.	.	.	.	-3	-3.0	-0.7662	.
.	.		-16.7													
197	AC					4.18	4.2	1.9697	.	.	.	.	-2	-2.0	-0.1169	.
.	.		-9.5													
198	AC					2.62	2.6	-0.3939	.	.	.	.	-2	-2.0	-0.1169	.
.	.		0.3													
199	AC					2.96	3.0	0.1212	.	.	.	.	-2	-2.0	-0.1169	.
.	.		0.1													
200	AC					2.51	2.5	-0.5606	.	.	.	.	-2	-2.0	-0.1169	.
.	.		25.0													

Obs	TENSTI	TENSYI	TENSZI	TENSQI	TENSRI	TENSSI	TSTTMP	TESTLEN	DTSTART	SOTTIME	PDTCOMP	DTERPT	VOLC_	HARD_	TENS_	APPARATS
CALYES	DTCALXP												COUNT	COUNT	COUNT	
193	-5.8	-1.1836	.	.	.	.	150	336	20110507	11:00	20110521	20110523	.	.	.	G 2
N/A																
194	5.7	0.1789	.	.	.	.	.	336	20110510	08:00	20110524	20110603	.	.	.	I 1
N/A																
195	-13.9	-2.1434	.	.	.	.	.	336	20110510	8:46		20110525	.	.	.	A 9
N/A																
196	-16.7	-2.4751	.	.	.	.	.	336	20110517	8:47		20110603	.	.	.	A 13
N/A																

197	-9.5	-1.6220	.	.	.	.	.	336	20110524	08:00	20110607	20110620	.	.	.	I 1
N/A																
198	0.3	-0.4609	.	.	.	.	.	336	20110524	9:03		20110610	.	.	.	A 11
N/A																
199	0.1	-0.4846	.	.	.	.	150	336	20110527	14:30	20110610	20110610	.	.	.	G 2
N/A																
200	25.0	2.4656	.	.	.	.	.	336	20110527	1:45		20110616	.	.	.	A 11
N/A																

Obs	LOCK	TESTNUMBER	IND_SORT	VOLCXBAR	VOLCSDEV	VOLCBAND	HARDXBAR	HARDSDEV	HARDBAND	TENSXBAR
TENSSDEV	TENSBAND									
193	0	B2	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
194	0	01	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
195	0	31	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
196	0	34	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
197	0	01	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
198	0	8	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
199	0	B2	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
200	0	8	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									

Obs	DTCOMP	EOTTIME	METHOD	ETYPE	SPECIAL	TESTKEY	LAB	BATHNUM	LTMSLAB	LTMSAPP
LTMSTIME	LTMSDATE	IND	CHART							
201	20110617	01:30	LDEOCP	POLYACRYLATE	7	78739-LDEOCP	LZ	F	B	3
01:30	20110617	1006-1	Y							
202	20110620	14:15	LDEOCP	POLYACRYLATE	7	80266-LDEOCP	EG	B2	G	2
14:15	20110620	1006-1	Y							
203	20110621	9:09	LDEOCP	POLYACRYLATE	7	80429-LDEOCP	SR	36	A	15
9:09	20110621	1006-1	Y							
204	20110628	08:00	LDEOCP	POLYACRYLATE	6	81289-LDEOCP	IG	01	I	1
08:00	20110628	1006-1	Y							
205	20110628	08:30	LDEOCP	POLYACRYLATE	7	80352-LDEOCP	LZ	H	B	8
08:30	20110628	1006-1	Y							
206	20110705	10:37	LDEOCP	POLYACRYLATE	7	80438-LDEOCP	SR	19	A	22
10:37	20110705	1006-1	Y							
207	20110711	1:21	LDEOCP	POLYACRYLATE	7	80443-LDEOCP	SR	6	A	6
1:21	20110711	1006-1	Y							
208	20110712	08:00	LDEOCP	POLYACRYLATE	6	81294-LDEOCP	IG	01	I	1
08:00	20110712	1006-1	Y							

Obs	VAL	COM1	COM2	COM3	COM4	VOLC	VOLCTI	VOLCYI	VOLCZI	VOLCQI	VOLCRI	VOLCSI	HARD	HARDTI	HARDYI	HARDZI
HARDQI	HARDRI	HARDSI	TENS													
201	AC					2.42	2.4	-0.6970	.	.	.	.	-4	-4.0	-1.4156	.
.	.		2.7													
202	AC					2.98	3.0	0.1515	.	.	.	.	-1	-1.0	0.5325	.
.	.		-16.6													
203	AC					2.72	2.7	-0.2424	.	.	.	.	-4	-4.0	-1.4156	.
.	.		20.5													
204	AC					3.55	3.6	1.0152	.	.	.	.	-4	-4.0	-1.4156	.
.	.		-7.1													
205	AC					2.44	2.4	-0.6667	.	.	.	.	-4	-4.0	-1.4156	.
.	.		-2.7													
206	AC					3.39	3.4	0.7727	.	.	.	.	-3	-3.0	-0.7662	.
.	.		-4.8													
207	AC					3.16	3.2	0.4242	.	.	.	.	-2	-2.0	-0.1169	.
.	.		9.8													
208	AC					3.78	3.8	1.3636	.	.	.	.	-1	-1.0	0.5325	.
.	.		10.6													

Obs	TENSTI	TENSYI	TENSZI	TENSQI	TENSRI	TENSSI	TSTTMP	TESTLEN	DTSTART	SOTTIME	PDTCOMP	DTERPT	VOLC_	HARD_	TENS_	APPARATS
CALYES	DTCALXP												COUNT	COUNT	COUNT	
201	2.7	-0.1765	.	.	.	.	.	336	20110603	01:30	20110617	20110617	.	.	.	B 3
N/A																
202	-16.6	-2.4633	.	.	.	.	150	336	20110606	14:15	20110620	20110621	.	.	.	G 2
N/A																
203	20.5	1.9325	.	.	.	.	.	336	20110607	9:09		20110624	.	.	.	A 15
N/A																
204	-7.1	-1.3377	.	.	.	.	.	336	20110614	08:00		20110707	.	.	.	I 1
N/A																

205	-2.7	-0.8164	.	.	.	.	.	336	20110614	08:30	20110628	20110628	.	.	.	B 8
N/A																
206	-4.8	-1.0652	.	.	.	.	.	336	20110621	10:37		20110707	.	.	.	A 22
N/A																
207	9.8	0.6647	.	.	.	.	.	336	20110627	1:21		20110714	.	.	.	A 6
N/A																
208	10.6	0.7595	.	.	.	.	.	336	20110628	08:00	20110712	20110722	.	.	.	I 1
N/A																

Obs	LOCK	TESTNUMBER	IND_SORT	VOLCXBAR	VOLCSDEV	VOLCBAND	HARDXBAR	HARDSDEV	HARDBAND	TENSXBAR
TENSSDEV	TENSBAND									
201	0	F	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
202	0	B2	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
203	0	36	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
204	0	01	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
205	0	H	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
206	0	19	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
207	0	6	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
208	0	01	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									

Obs	DTCOMP	EOTTIME	METHOD	ETYPE	SPECIAL	TESTKEY	LAB	BATHNUM	LTMSLAB	LTMSAPP
LTMSTIME	LTMSDATE	IND	CHART							
209	20110719	08:00	LDEOCP	POLYACRYLATE	7	81300-LDEOCP	IG	07	I	7
08:00	20110719	1006-1	Y							
210	20110728	3:28	LDEOCP	POLYACRYLATE	7	80447-LDEOCP	SR	8	A	11
3:28	20110728	1006-1	Y							
211	20110801	09:30	LDEOCP	POLYACRYLATE	7	80360-LDEOCP	LZ	C	B	1
09:30	20110801	1006-1	Y							
212	20110804	13:25	LDEOCP	POLYACRYLATE	7	80268-LDEOCP	EG	B	G	2
13:25	20110804	1006-1	Y							
213	20110811	10:00	LDEOCP	POLYACRYLATE	7	80366-LDEOCP	LZ	F	B	3
10:00	20110811	1006-1	Y							
214	20110815	13:00	LDEOCP	POLYACRYLATE	7	80269-LDEOCP	EG	B1	G	2
13:00	20110815	1006-1	Y							
215	20110816	1:31	LDEOCP	POLYACRYLATE	7	80453-LDEOCP	SR	5	A	3
1:31	20110816	1006-1	Y							
216	20110823	07:30	LDEOCP	POLYACRYLATE	7	81304-LDEOCP	IG	01	I	1
07:30	20110823	1006-1	Y							

Obs	VAL	COM1	COM2	COM3	COM4	VOLC	VOLCTI	VOLCYI	VOLCZI	VOLCQI	VOLCRI	VOLCSI	HARD	HARDTI	HARDYI	HARDZI
HARDQI	HARDRI	HARDSI	TENS													
209	AC					2.22	2.2	-1.0000	.	.	.	.	-3	-3.0	-0.7662	.
.	.		-5.9													
210	AC					2.56	2.6	-0.4848	.	.	.	.	-4	-4.0	-1.4156	.
.	.		-3.0													
211	AC					3.32	3.3	0.6667	.	.	.	.	-4	-4.0	-1.4156	.
.	.		-6.7													
212	AC					2.54	2.5	-0.5152	.	.	.	.	-2	-2.0	-0.1169	.
.	.		2.6													
213	AC					2.77	2.8	-0.1667	.	.	.	.	-2	-2.0	-0.1169	.
.	.		1.4													
214	AC					2.33	2.3	-0.8333	.	.	.	.	-2	-2.0	-0.1169	.
.	.		-3.3													
215	AC					2.84	2.8	-0.0606	.	.	.	.	-2	-2.0	-0.1169	.
.	.		-9.8													
216	AC					3.30	3.3	0.6364	.	.	.	.	-3	-3.0	-0.7662	.
.	.		-14.1													

Obs	TENSTI	TENSYI	TENSZI	TENSQI	TENSRI	TENSSI	TSTTMP	TESTLEN	DTSTART	SOTTIME	PDTCOMP	DTERPT	VOLC_	HARD_	TENS_	APPARATS
CALYES	DTCALXP												COUNT	COUNT	COUNT	
209	-5.9	-1.1955	.	.	.	.	.	336	20110705	08:00	20110719	20110722	.	.	.	I 7
N/A																
210	-3.0	-0.8519	.	.	.	.	.	336	20110714	3:28		20110729	.	.	.	A 11
N/A																
211	-6.7	-1.2903	.	.	.	.	.	336	20110718	09:30	20110801	20110801	.	.	.	B 1
N/A																
212	2.6	-0.1884	.	.	.	.	150	336	20110721	13:25	20110804	20110805	.	.	.	G 2
N/A																

213	1.4	-0.3306	.	.	.	.	.	336	20110728	10:00	20110811	20110811	.	.	.	B 3
N/A																
214	-3.3	-0.8874	.	.	.	.	150	336	20110801	13:00	20110815	20110816	.	.	.	G 2
N/A																
215	-9.8	-1.6576	.	.	.	.	.	336	20110802	1:31		20110818	.	.	.	A 3
N/A																
216	-14.1	-2.1671	.	.	.	.	.	336	20110809	07:30	20110823	20110902	.	.	.	I 1
N/A																

Obs	LOCK	TESTNUMBER	IND_SORT	VOLCXBAR	VOLCSDEV	VOLCBAND	HARDXBAR	HARDSDEV	HARDBAND	TENSXBAR
TENSSDEV	TENSBAND									
209	0	07	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
210	0	8	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
211	0	C	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
212	0	B	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
213	0	F	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
214	0	B1	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
215	0	5	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
216	0	01	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									

Obs	DTCOMP	EOTTIME	METHOD	ETYPE	SPECIAL	TESTKEY	LAB	BATHNUM	LTMSLAB	LTMSAPP
LTMSTIME	LTMSDATE	IND	CHART							
217	20110823	9:16	LDEOCP	POLYACRYLATE	7	80458-LDEOCP	SR	8	A	11
9:16	20110823	1006-1	Y							
218	20110824	09:00	LDEOCP	POLYACRYLATE	7	80372-LDEOCP	LZ	H	B	8
09:00	20110824	1006-1	Y							
219	20110825	16:30	LDEOCP	POLYACRYLATE	7	80274-LDEOCP	EG	B1	G	2
16:30	20110825	1006-1	Y							
220	20110901	16:00	LDEOCP	POLYACRYLATE	7	80279-LDEOCP	EG	B	G	2
16:00	20110901	1006-1	Y							
221	20110913	08:00	LDEOCP	POLYACRYLATE	6	81309-LDEOCP	IG	01	I	1
08:00	20110913	1006-1	Y							
222	20110913	09:30	LDEOCP	POLYACRYLATE	7	80375-LDEOCP	LZ	A	B	4
09:30	20110913	1006-1	Y							
223	20110913	8:33	LDEOCP	POLYACRYLATE	7	80463-LDEOCP	SR	6	A	6
8:33	20110913	1006-1	Y							
224	20110929	1:53	LDEOCP	POLYACRYLATE	7	80469-LDEOCP	SR	8	A	11
1:53	20110929	1006-1	Y							

Obs	VAL	COM1	COM2	COM3	COM4	VOLC	VOLCTI	VOLCYI	VOLCZI	VOLCQI	VOLCRI	VOLCSI	HARD	HARDTI	HARDYI	HARDZI
HARDQI	HARDRI	HARDSI	TENS													
217	AC					2.39	2.4	-0.7424	.	.	.	.	-4	-4.0	-1.4156	.
.	.		3.6													
218	AC					2.62	2.6	-0.3939	.	.	.	.	-2	-2.0	-0.1169	.
.	.		1.9													
219	AC					2.34	2.3	-0.8182	.	.	.	.	-2	-2.0	-0.1169	.
.	.		-4.7													
220	AC					2.72	2.7	-0.2424	.	.	.	.	-2	-2.0	-0.1169	.
.	.		-14.6													
221	AC					3.48	3.5	0.9091	.	.	.	.	-3	-3.0	-0.7662	.
.	.		-9.6													
222	AC					2.75	2.8	-0.1970	.	.	.	.	-2	-2.0	-0.1169	.
.	.		10.6													
223	AC					2.98	3.0	0.1515	.	.	.	.	-3	-3.0	-0.7662	.
.	.		-16.8													
224	AC					2.62	2.6	-0.3939	.	.	.	.	-3	-3.0	-0.7662	.
.	.		-5.1													

Obs	TENSTI	TENSYI	TENSZI	TENSQI	TENSRI	TENSSI	TSTTMP	TESTLEN	DTSTART	SOTTIME	PDTCOMP	DTERPT	VOLC_	HARD_	TENS_	APPARATS
CALYES	DTCALXP												COUNT	COUNT	COUNT	
217	3.6	-0.0699	.	.	.	.	.	336	20110809	9:16		20110824	.	.	.	A 11
N/A																
218	1.9	-0.2713	.	.	.	.	.	336	20110810	09:00	20110824	20110825	.	.	.	B 8
N/A																
219	-4.7	-1.0533	.	.	.	.	150	336	20110811	16:30	20110825	20110827	.	.	.	G 2
N/A																
220	-14.6	-2.2263	.	.	.	.	150	336	20110818	16:00	20110901	20110907	.	.	.	G 2
N/A																

221	-9.6	-1.6339	.	.	.	.	.	336	20110830	08:15	2011913	20110921	.	.	.	I 1
N/A																
222	10.6	0.7595	.	.	.	.	.	336	20110830	09:30	20110913	20110913	.	.	.	B 4
N/A																
223	-16.8	-2.4870	.	.	.	.	.	336	20110830	8:33		20110919	.	.	.	A 6
N/A																
224	-5.1	-1.1007	.	.	.	.	.	336	20110915	1:53		20111005	.	.	.	A 11
N/A																

Obs	LOCK	TESTNUMBER	IND_SORT	VOLCXBAR	VOLCSDEV	VOLCBAND	HARDXBAR	HARDSDEV	HARDBAND	TENSXBAR
TENSSDEV	TENSBAND									
217	0	8	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
218	0	H	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
219	0	B1	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
220	0	B	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
221	0	01	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
222	0	A	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
223	0	6	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
224	0	8	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									

The SAS System
 Wednesday, August 1, 2012 29

09:27

Obs	DTCOMP	EOTTIME	METHOD	ETYPE	SPECIAL	TESTKEY	LAB	BATHNUM	LTMSLAB	LTMSAPP
LTMSTIME	LTMSDATE	IND	CHART							
225	20111006	01:30	LDEOCP	POLYACRYLATE	7	80380-LDEOCP	LZ	C	B	1
01:30	20111006	1006-1	Y							
226	20111006	1:11	LDEOCP	POLYACRYLATE	7	80474-LDEOCP	SR	8	A	11
1:11	20111006	1006-1	Y							
227	20111014	11:30	LDEOCP	POLYACRYLATE	7	81338-LDEOCP	AS	1	E	1
11:30	20111014	1006-1	Y							
228	20111014	11:30	LDEOCP	POLYACRYLATE	8	81343-LDEOCP	AS	1	E	1
11:30	20111014	1006-1	Y							
229	20111014	13:15	LDEOCP	POLYACRYLATE	7	80289-LDEOCP	EG	A	G	2
13:15	20111014	1006-1	Y							
230	20111018	8:59	LDEOCP	POLYACRYLATE	7	80478-LDEOCP	SR	35	A	23
8:59	20111018	1006-1	Y							
231	20111020	9:28	LDEOCP	POLYACRYLATE	7	84207-LDEOCP	SR	35	A	23
9:28	20111020	1006-1	Y							
232	20111025	01:30	LDEOCP	POLYACRYLATE	8	80391-LDEOCP	LZ	H	B	8
01:30	20111025	1006-1	Y							

Obs	VAL	COM1	COM2	COM3	COM4	VOLC	VOLCTI	VOLCYI	VOLCZI	VOLCQI	VOLCRI	VOLCSI	HARD	HARDTI	HARDYI	HARDZI
HARDQI	HARDRI	HARDSI	TENS													
225	AC					2.39	2.4	-0.7424	.	.	.	.	-2	-2.0	-0.1169	.
.	.		-3.2													
226	AC					2.69	2.7	-0.2879	.	.	.	.	-3	-3.0	-0.7662	.
.	.		0.0													
227	AC					2.44	2.4	-0.6667	.	.	.	.	-3	-3.0	-0.7662	.
.	.		0.5													
228	AG	BATCH8				2.28	2.3	.	.	.	.	.	-4	-4.0	.	.
.	.		12.5													
229	AC					2.32	2.3	-0.8485	.	.	.	.	1	1.0	1.8312	.
.	.		-7.4													
230	AC					2.60	2.6	-0.4242	.	.	.	.	-2	-2.0	-0.1169	.
.	.		-2.2													
231	AC					2.44	2.4	-0.6667	.	.	.	.	-2	-2.0	-0.1169	.
.	.		-4.4													
232	AG	BATCH8				2.46	2.5	.	.	.	.	.	-3	-3.0	.	.
.	.		0.7													

Obs	TENSTI	TENSYI	TENSZI	TENSQI	TENSRI	TENSSI	TSTTMP	TESTLEN	DTSTART	SOTTIME	PDTCOMP	DTERPT	VOLC_	HARD_	TENS_	APPARATS
CALYES	DTCALXP												COUNT	COUNT	COUNT	
225	-3.2	-0.8756	.	.	.	.	.	336	20110922	01:30	20111006	20111006	.	.	.	B 1
N/A																
226	0.0	-0.4964	.	.	.	.	.	336	20110922	1:11		20111012	.	.	.	A 11
N/A																
227	0.5	-0.4325	.	.	.	.	150	336	20110930	11:30	20111014	20111017	.	.	.	E 1
N/A																
228	12.5	.	.	.	.	.	150	336	20110930	11:30	20111014	20111018	.	.	.	E 1
N/A																

229	-7.4	-1.3732	.	.	.	.	150	336	20110930	13:15	20111014	20111016	.	.	.	G 2
N/A																
230	-2.2	-0.7571	.	.	.	.	.	336	20111004	8:59		20111019	.	.	.	A 23
N/A																
231	-4.4	-1.0178	.	.	.	.	.	336	20111006	9:28		20111025	.	.	.	A 23
N/A																
232	0.7	.	.	.	.	.	.	336	20111011	01:30	20111025	20111027	.	.	.	B 8
N/A																

Obs	LOCK	TESTNUMBER	IND_SORT	VOLCXBAR	VOLCSDEV	VOLCBAND	HARDXBAR	HARDSDEV	HARDBAND	TENSXBAR
TENSSDEV	TENSBAND									
225	0	C	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
226	0	8	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
227	0	1	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
228	0	1	tmc-1006-1	.	.		.	.		.
229	0	A	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
230	0	35	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
231	0	35	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
232	0	H	tmc-1006-1	.	.		.	.		.

The SAS System
 Wednesday, August 1, 2012 30

09:27

Obs	DTCOMP	EOTTIME	METHOD	ETYPE	SPECIAL	TESTKEY	LAB	BATHNUM	LTMSLAB	LTMSAPP
LTMSTIME	LTMSDATE	IND	CHART							
233	20111025	01:30	LDEOCP	POLYACRYLATE	8	80392-LDEOCP	LZ	H	B	8
01:30	20111025	1006-1	Y							
234	20111025	9:11	LDEOCP	POLYACRYLATE	7	84212-LDEOCP	SR	6	A	6
9:11	20111025	1006-1	Y							
235	20111101	08:00	LDEOCP	POLYACRYLATE	7	81315-LDEOCP	IG	01	I	1
08:00	20111101	1006-1	Y							
236	20111110	1:53	LDEOCP	POLYACRYLATE	7	84217-LDEOCP	SR	34	A	13
1:53	20111110	1006-1	Y							
237	20111111	20111	LDEOCP	POLYACRYLATE	7	83293-LDEOCP	EG	B2	G	2
20111	20111111	1006-1	Y							
238	20111115	08:00	LDEOCP	POLYACRYLATE	8	81320-LDEOCP	IG	01	I	1
08:00	20111115	1006-1	Y							
239	20111115	08:00	LDEOCP	POLYACRYLATE	8	83325-LDEOCP	IG	01	I	1
08:00	20111115	1006-1	Y							
240	20111115	2:17	LDEOCP	POLYACRYLATE	7	84221-LDEOCP	SR	9	A	21
2:17	20111115	1006-1	Y							

Obs	VAL	COM1	COM2	COM3	COM4	VOLC	VOLCTI	VOLCYI	VOLCZI	VOLCQI	VOLCRI	VOLCSI	HARD	HARDTI	HARDYI	HARDZI
HARDQI	HARDRI	HARDSI	TENS													
233	AG	BATCH8				2.44	2.4	.	.	.	.	.	-4	-4.0	.	.
.	.		-1.7													
234	AC					2.58	2.6	-0.4545	.	.	.	.	-4	-4.0	-1.4156	.
.	.		3.1													
235	AC					4.17	4.2	1.9545	.	.	.	.	-2	-2.0	-0.1169	.
.	.		-9.8													
236	AC					2.02	2.0	-1.3030	.	.	.	.	1	1.0	1.8312	.
.	.		-1.7													
237	AC					2.42	2.4	-0.6970	.	.	.	.	-2	-2.0	-0.1169	.
.	.		-1.4													
238	NI	BATCH8				3.28	3.3	.	.	.	.	.	-1	-1.0	.	.
.	.		-3.7													
239	NI	BATCH8				2.87	2.9	.	.	.	.	.	-2	-2.0	.	.
.	.		-5.4													
240	AC					2.84	2.8	-0.0606	.	.	.	.	-3	-3.0	-0.7662	.
.	.		-5.2													

Obs	TENSTI	TENSYI	TENSZI	TENSQI	TENSRI	TENSSI	TSTTMP	TESTLEN	DTSTART	SOTTIME	PDTCOMP	DTERPT	VOLC_	HARD_	TENS_	APPARATS
CALYES	DTCALXP												COUNT	COUNT	COUNT	
233	-1.7	.	.	.	.	.	.	336	20111011	01:30	20111025	20111027	.	.	.	B 8
N/A																
234	3.1	-0.1291	.	.	.	.	.	336	20111011	9:11		20111025	.	.	.	A 6
N/A																
235	-9.8	-1.6576	.	.	.	.	.	336	20111018	08:00	20111101	20111108	.	.	.	I 1
N/A																
236	-1.7	-0.6979	.	.	.	.	.	336	20111027	1:53		20111117	.	.	.	A 13
N/A																

PlotByBatchP.lst

237	-1.4	-0.6623	.	.	.	.	150	336	20111028	20111	20111111	20111111	.	.	.	G 2
N/A																
238	-3.7	.	.	.	.	.	.	336	20111101	08:00	20111115	20111128	.	.	.	I 1
N/A																
239	-5.4	.	.	.	.	.	.	336	20111101	08:00	20111115	20111123	.	.	.	I 1
N/A																
240	-5.2	-1.1126	.	.	.	.	.	336	20111101	2:17		20111117	.	.	.	A 21
N/A																

Obs	LOCK	TESTNUMBER	IND_SORT	VOLCXBAR	VOLCSDEV	VOLCBAND	HARDXBAR	HARDSDEV	HARDBAND	TENSXBAR
TENSSDEV	TENSBAND									
233	0	H	tmc-1006-1	.	.	n/a	.	.		.
234	0	6	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
235	0	01	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
236	0	34	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
237	0	B2	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
238	0	01	tmc-1006-1	.	.		.	.		.
239	0	01	tmc-1006-1	.	.		.	.		.
240	0	9	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									

Obs	DTCOMP	EOTTIME	METHOD	ETYPE	SPECIAL	TESTKEY	LAB	BATHNUM	LTMSLAB	LTMSAPP
LTMSTIME	LTMSDATE	IND	CHART							
241	20111118	09:30	LDEOCP	POLYACRYLATE	7	80393-LDEOCP	LZ	C	B	1
09:30	20111118	1006-1	Y							
242	20111121	11:21	LDEOCP	POLYACRYLATE	7	84225-LDEOCP	SR	11	A	26
11:21	20111121	1006-1	Y							
243	20111123	10:30	LDEOCP	POLYACRYLATE	7	83298-LDEOCP	EG	B	G	2
10:30	20111123	1006-1	Y							
244	20111129	8:56	LDEOCP	POLYACRYLATE	7	84230-LDEOCP	SR	13	A	20
8:56	20111129	1006-1	Y							
245	20111205	13:00	LDEOCP	POLYACRYLATE	7	83285-LDEOCP	EG	B	G	2
13:00	20111205	1006-1	Y							
246	20111213	3:02	LDEOCP	POLYACRYLATE	7	84236-LDEOCP	SR	36	A	7
3:02	20111213	1006-1	Y							
247	20111219	09:00	LDEOCP	POLYACRYLATE	7	80399-LDEOCP	LZ	F	B	3
09:00	20111219	1006-1	Y							
248	20111221	08:00	LDEOCP	POLYACRYLATE	7	83330-LDEOCP	IG	01	I	1
08:00	20111221	1006-1	Y							

Obs	VAL	COM1	COM2	COM3	COM4	VOLC	VOLCTI	VOLCYI	VOLCZI	VOLCQI	VOLCRI	VOLCSI	HARD	HARDTI	HARDYI	HARDZI
HARDQI	HARDRI	HARDSI	TENS													
241	AC					2.89	2.9	0.0152	.	.	.	.	-5	-5.0	-2.0649	.
.	.		-18.5													
242	AC					2.67	2.7	-0.3182	.	.	.	.	-3	-3.0	-0.7662	.
.	.		-3.9													
243	AC					2.70	2.7	-0.2727	.	.	.	.	-3	-3.0	-0.7662	.
.	.		-4.9													
244	AC					2.26	2.3	-0.9394	.	.	.	.	-1	-1.0	0.5325	.
.	.		9.8													
245	AC					2.25	2.3	-0.9545	.	.	.	.	-2	-2.0	-0.1169	.
.	.		-8.2													
246	AC					2.47	2.5	-0.6212	.	.	.	.	-2	-2.0	-0.1169	.
.	.		9.0													
247	AC					2.84	2.8	-0.0606	.	.	.	.	-3	-3.0	-0.7662	.
.	.		2.5													
248	AC					2.20	2.2	-1.0303	.	.	.	.	-4	-4.0	-1.4156	.
.	.		-3.3													

Obs	TENSTI	TENSYI	TENSZI	TENSQI	TENSRI	TENSSI	TSTTMP	TESTLEN	DTSTART	SOTTIME	PDTCOMP	DTERPT	VOLC_	HARD_	TENS_	APPARATS
CALYES	DTCALXP												COUNT	COUNT	COUNT	
241	-18.5	-2.6884	.	.	.	.	.	336	20111104	09:30	20111118	20111123	.	.	.	B 1
N/A																
242	-3.9	-0.9585	.	.	.	.	.	336	20111107	11:21		20111123	.	.	.	A 26
N/A																
243	-4.9	-1.0770	.	.	.	.	150	336	20111109	10:30	20111123	20111125	.	.	.	G 2
N/A																
244	9.8	0.6647	.	.	.	.	.	336	20111115	8:56		20111130	.	.	.	A 20
N/A																

245	-8.2	-1.4680	.	.	.	.	150	336	20111121	13:00	20111205	20111208	.	.	.	G 2
N/A																
246	9.0	0.5699	.	.	.	.	.	336	20111129	3:02		20111215	.	.	.	A 7
N/A																
247	2.5	-0.2002	.	.	.	.	.	336	20111205	09:00	20111219	20111219	.	.	.	B 3
N/A																
248	-3.3	-0.8874	.	.	.	.	.	336	20111207	08:00	20111221	20111228	.	.	.	I 1
N/A																

Obs	LOCK	TESTNUMBER	IND_SORT	VOLCXBAR	VOLCSDEV	VOLCBAND	HARDXBAR	HARDSDEV	HARDBAND	TENSXBAR
TENSSDEV	TENSBAND									
241	0	C	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
242	0	11	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
243	0	B	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
244	0	13	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
245	0	B	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
246	0	36	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
247	0	F	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
248	0	01	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									

Obs	DTCOMP	EOTTIME	METHOD	ETYPE	SPECIAL	TESTKEY	LAB	BATHNUM	LTMSLAB	LTMSAPP
LTMSTIME	LTMSDATE	IND	CHART							
249	20111227	9:09	LDEOCP	POLYACRYLATE	7	84244-LDEOCP	SR	33	A	12
9:09	20111227	1006-1	Y							
250	20111229	3:46	LDEOCP	POLYACRYLATE	7	84248-LDEOCP	SR	14	A	NO LTMSA
3:46	20111229	1006-1	Y							
251	20120105	3:31	LDEOCP	POLYACRYLATE	7	84241-LDEOCP	SR	33	A	12
3:31	20120105	1006-1	Y							
252	20120112	15:00	LDEOCP	POLYACRYLATE	7	83289-LDEOCP	EG	B2	G	2
15:00	20120112	1006-1	Y							
253	20120117	09:30	LDEOCP	POLYACRYLATE	7	84266-LDEOCP	LZ	B	B	5
09:30	20120117	1006-1	Y							
254	20120118	13:30	LDEOCP	POLYACRYLATE	7	83303-LDEOCP	EG	B2	G	2
13:30	20120118	1006-1	Y							
255	20120120	08:00	LDEOCP	POLYACRYLATE	7	83335-LDEOCP	IG	01	I	1
08:00	20120120	1006-1	Y							
256	20120123	1:32	LDEOCP	POLYACRYLATE	6	84257-LDEOCP	SR	16	A	25
1:32	20120123	1006-1	Y							

Obs	VAL	COM1	COM2	COM3	COM4	VOLC	VOLCTI	VOLCYI	VOLCZI	VOLCQI	VOLCRI	VOLCSI	HARD	HARDTI	HARDYI	HARDZI
HARDQI	HARDRI	HARDSI	TENS													
249	AC					2.33	2.3	-0.8333	.	.	.	.	-2	-2.0	-0.1169	.
.	.		-17.6													
250	AC					2.27	2.3	-0.9242	.	.	.	.	-2	-2.0	-0.1169	.
.	.		18.8													
251	AC					2.27	2.3	-0.9242	.	.	.	.	-2	-2.0	-0.1169	.
.	.		-2.0													
252	AC					2.70	2.7	-0.2727	.	.	.	.	1	1.0	1.8312	.
.	.		-6.3													
253	AC					2.95	3.0	0.1061	.	.	.	.	-4	-4.0	-1.4156	.
.	.		-4.9													
254	AC					2.77	2.8	-0.1667	.	.	.	.	-2	-2.0	-0.1169	.
.	.		-8.1													
255	AC					3.38	3.4	0.7576	.	.	.	.	-4	-4.0	-1.4156	.
.	.		-11.7													
256	AC					2.34	2.3	-0.8182	.	.	.	.	-2	-2.0	-0.1169	.
.	.		13.7													

Obs	TENSTI	TENSYI	TENSZI	TENSQI	TENSRI	TENSSI	TSTTMP	TESTLEN	DTSTART	SOTTIME	PDTCOMP	DTERPT	VOLC_	HARD_	TENS_	APPARATS
CALYES	DTCALXP												COUNT	COUNT	COUNT	
249	-17.6	-2.5818	.	.	.	.	.	336	20111213	9:09		20111228	.	.	.	A 12
N/A																
250	18.8	1.7310	.	.	.	.	.	336	20111215	3:46		20111230	.	.	.	A NOLTMSA
N/A																
251	-2.0	-0.7334	.	.	.	.	.	336	20111222	3:31		20120110	.	.	.	A 12
N/A																
252	-6.3	-1.2429	.	.	.	.	150	336	20111229	15:00	20120112	20120113	.	.	.	G 2
N/A																

253	-4.9	-1.0770	.	.	.	.	.	336	20120103	09:30	20120117	20120118	.	.	.	B 5
N/A																
254	-8.1	-1.4562	.	.	.	.	150	336	20120104	13:30	20120118	20120119	.	.	.	G 2
N/A																
255	-11.7	-1.8827	.	.	.	.	.	336	20120106	08:00	20120120	20120130	.	.	.	I 1
N/A																
256	13.7	1.1268	.	.	.	.	.	336	20120109	1:32		20120525	.	.	.	A 25
N/A																

Obs	LOCK	TESTNUMBER	IND_SORT	VOLCXBAR	VOLCSDEV	VOLCBAND	HARDXBAR	HARDSDEV	HARDBAND	TENSXBAR
TENSSDEV	TENSBAND									
249	0	33	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
250	0	14	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
251	0	33	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
252	0	B2	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
253	0	B	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
254	0	B2	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
255	0	01	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
256	0	16	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									

Obs	DTCOMP	EOTTIME	METHOD	ETYPE	SPECIAL	TESTKEY	LAB	BATHNUM	LTMSLAB	LTMSAPP
LTMSTIME	LTMSDATE	IND	CHART							
257	20120126	10:00	LDEOCP	POLYACRYLATE	7	83308-LDEOCP	EG	B2	G	2
10:00	20120126	1006-1	Y							
258	20120130	13:30	LDEOCP	POLYACRYLATE	8	83313-LDEOCP	EG	B3	G	2
13:30	20120130	1006-1	Y							
259	20120131	07:00	LDEOCP	POLYACRYLATE	7	83341-LDEOCP	IG	07	I	7
07:00	20120131	1006-1	Y							
260	20120131	9:52	LDEOCP	POLYACRYLATE	6	85981-LDEOCP	SR	16	A	25
9:52	20120131	1006-1	Y							
261	20120206	08:30	LDEOCP	POLYACRYLATE	7	84271-LDEOCP	LZ	C	B	1
08:30	20120206	1006-1	Y							
262	20120207	08:00	LDEOCP	POLYACRYLATE	7	83345-LDEOCP	IG	07	I	1
08:00	20120207	1006-1	Y							
263	20120207	9:19	LDEOCP	POLYACRYLATE	6	85986-LDEOCP	SR	35	A	23
9:19	20120207	1006-1	Y							
264	20120208	11:30	LDEOCP	POLYACRYLATE	8	81348-LDEOCP	AS	1	E	1
11:30	20120208	1006-1	Y							

Obs	VAL	COM1	COM2	COM3	COM4	VOLC	VOLCTI	VOLCYI	VOLCZI	VOLCQI	VOLCRI	VOLCSI	HARD	HARDTI	HARDYI	HARDZI
HARDQI	HARDRI	HARDSI	TENS													
257	AC	.	-0.6			2.86	2.9	-0.0303	.	.	.	.	-3	-3.0	-0.7662	.
258	AG	BATCH8	ELASTOME			2.71	2.7	.	.	.	.	.	-2	-2.0	.	.
259	AC	.	1.4			2.33	2.3	-0.8333	.	.	.	.	-1	-1.0	0.5325	.
260	AC	.	23.1			2.92	2.9	0.0606	.	.	.	.	-3	-3.0	-0.7662	.
261	AC	.	-19.9			2.74	2.7	-0.2121	.	.	.	.	-2	-2.0	-0.1169	.
262	AC	.	2.6			3.34	3.3	0.6970	.	.	.	.	0	0.0	1.1818	.
263	AC	.	3.2			1.51	1.5	-2.0758	.	.	.	.	-2	-2.0	-0.1169	.
264	NI	BATCH8	-0.6			2.35	2.4	.	.	.	.	.	-5	-5.0	.	.
			-7.1													

Obs	TENSTI	TENSYI	TENSZI	TENSQI	TENSRI	TENSSI	TSTTMP	TESTLEN	DTSTART	SOTTIME	PDTCOMP	DTERPT	VOLC_	HARD_	TENS_	APPARATS
CALYES	DTCALXP												COUNT	COUNT	COUNT	
257	-0.6	-0.5675	.	.	.	.	150	336	20120112	10:00	20120126	20120127	.	.	.	G 2
N/A																
258	1.4	.	.	.	.	.	150	336	20120116	13:30	20120130	20120201	.	.	.	G 2
N/A																
259	23.1	2.2405	.	.	.	.	.	336	20120117	07:00	20120131	20120207	.	.	.	I 7
N/A																
260	-19.9	-2.8543	.	.	.	.	.	336	20120117	9:52		20120209	.	.	.	A 25
N/A																

PlotByBatchP.lst

261	2.6	-0.1884	.	.	.	.	.	336	20120123	08:30	20120206	20120208	.	.	.	B 1
N/A																
262	3.2	-0.1173	.	.	.	.	.	336	20120124	08:00	20120207	20120210	.	.	.	I 1
N/A																
263	-0.6	-0.5675	.	.	.	.	.	336	20120124	9:19		20120208	.	.	.	A 23
N/A																
264	-7.1	.	.	.	.	.	150	336	20120125	11:30	20120208	20120217	.	.	.	E 1
N/A																

Obs	LOCK	TESTNUMBER	IND_SORT	VOLCXBAR	VOLCSDEV	VOLCBAND	HARDXBAR	HARDSDEV	HARDBAND	TENSXBAR
TENSSDEV	TENSBAND									
257	0	B2	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
258	0	B3	tmc-1006-1	.	.	n/a	.	.	n/a	.
259	0	07	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
260	0	16	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
261	0	C	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
262	0	07	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
263	0	35	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
264	0	1	tmc-1006-1	.	.	n/a	.	.	n/a	.

Obs	DTCOMP	EOTTIME	METHOD	ETYPE	SPECIAL	TESTKEY	LAB	BATHNUM	LTMSLAB	LTMSAPP
LTMSTIME	LTMSDATE	IND	CHART							
265	20120209	13:30	LDEOCP	POLYACRYLATE	7	83317-LDEOCP	EG	B2	G	2
13:30	20120209	1006-1	Y							
266	20120213	8:41	LDEOCP	POLYACRYLATE	6	84250-LDEOCP	SR	7	A	4
8:41	20120213	1006-1	Y							
267	20120221	07:40	LDEOCP	POLYACRYLATE	7	83349-LDEOCP	IG	07	I	1
07:40	20120221	1006-1	Y							
268	20120221	10:31	LDEOCP	POLYACRYLATE	7	85991-LDEOCP	SR	37	A	24
10:31	20120221	1006-1	Y							
269	20120227	09:30	LDEOCP	POLYACRYLATE	7	84277-LDEOCP	LZ	B	B	5
09:30	20120227	1006-1	Y							
270	20120301	1:43	LDEOCP	POLYACRYLATE	7	85998-LDEOCP	SR	5	A	3
1:43	20120301	1006-1	Y							
271	20120301	1:43	LDEOCP	POLYACRYLATE	8	86002-LDEOCP	SR	5	A	3
1:43	20120301	1006-1	Y							
272	20120301	1:43	LDEOCP	POLYACRYLATE	8	86003-LDEOCP	SR	5	A	3
1:43	20120301	1006-1	Y							

Obs	VAL	COM1	COM2	COM3	COM4	VOLC	VOLCTI	VOLCYI	VOLCZI	VOLCQI	VOLCRI	VOLCSI	HARD	HARDTI	HARDYI	HARDZI
HARDQI	HARDRI	HARDSI	TENS													
265	AC					1.94	1.9	-1.4242	.	.	.	.	-1	-1.0	0.5325	.
.	.		-19.7													
266	AC					2.02	2.0	-1.3030	.	.	.	.	-4	-4.0	-1.4156	.
.	.		-10.9													
267	AC					2.22	2.2	-1.0000	.	.	.	.	-1	-1.0	0.5325	.
.	.		-19.3													
268	AC					2.00	2.0	-1.3333	.	.	.	.	-3	-3.0	-0.7662	.
.	.		-2.8													
269	AC					2.90	2.9	0.0303	.	.	.	.	-2	-2.0	-0.1169	.
.	.		-8.3													
270	AC					2.14	2.1	-1.1212	.	.	.	.	-4	-4.0	-1.4156	.
.	.		-8.0													
271	NI	BATCH8	ELASTOME			2.06	2.1	.	.	.	.	.	-4	-4.0	.	.
.	.		-14.1													
272	NI	BATCH8	ELASTOME			2.11	2.1	.	.	.	.	.	-4	-4.0	.	.
.	.		6.1													

Obs	TENSTI	TENSYI	TENSZI	TENSQI	TENSRI	TENSSI	TSTTMP	TESTLEN	DTSTART	SOTTIME	PDTCOMP	DTERPT	VOLC_	HARD_	TENS_	APPARATS
CALYES	DTCALXP												COUNT	COUNT	COUNT	
265	-19.7	-2.8306	.	.	.	.	150	336	20120126	13:30	20120209	20120213	.	.	.	G 2
N/A																
266	-10.9	-1.7879	.	.	.	.	.	336	20120130	8:41		20120214	.	.	.	A 4
N/A																
267	-19.3	-2.7832	.	.	.	.	.	336	20120207	07:40	20120221	20120301	.	.	.	I 1
N/A																
268	-2.8	-0.8282	.	.	.	.	.	336	20120207	10:31		20120224	.	.	.	A 24
N/A																

269	-8.3	-1.4799	.	.	.	.	.	336	20120213	09:30	20120227	20120227	.	.	.	B	5
N/A																	
270	-8.0	-1.4443	.	.	.	.	.	336	20120216	1:43		20120305	.	.	.	A	3
N/A																	
271	-14.1	.	.	.	.	.	.	336	20120216	1:43		20120322	.	.	.	A	3
N/A																	
272	6.1	.	.	.	.	.	.	336	20120216	1:43		20120322	.	.	.	A	3
N/A																	

Obs	LOCK	TESTNUMBER	IND_SORT	VOLCXBAR	VOLCSDEV	VOLCBAND	HARDXBAR	HARDSDEV	HARDBAND	TENSXBAR
TENSSDEV	TENSBAND									
265	0	B2	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
266	0	7	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
267	0	07	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
268	0	37	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
269	0	B	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
270	0	5	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
271	0	5	tmc-1006-1	.	.		.	.		.
272	0	5	tmc-1006-1	.	.		.	.		.

Obs	DTCOMP	EOTTIME	METHOD	ETYPE	SPECIAL	TESTKEY	LAB	BATHNUM	LTMSLAB	LTMSAPP
LTMSTIME	LTMSDATE	IND	CHART							
273	20120306	08:00	LDEOCP	POLYACRYLATE	7	83354-LDEOCP	IG	01	I	1
08:00	20120306	1006-1	Y							
274	20120307	10:40	LDEOCP	POLYACRYLATE	7	83322-LDEOCP	EG	B2	G	2
10:40	20120307	1006-1	Y							
275	20120307	2:56	LDEOCP	POLYACRYLATE	7	86013-LDEOCP	SR	8	A	11
2:56	20120307	1006-1	Y							
276	20120313	09:00	LDEOCP	POLYACRYLATE	8	84282-LDEOCP	LZ	B	B	5
09:00	20120313	1006-1	Y							
277	20120315	4:24	LDEOCP	POLYACRYLATE	7	86016-LDEOCP	SR	34	A	13
4:24	20120315	1006-1	Y							
278	20120321	09:30	LDEOCP	POLYACRYLATE	8	84287-LDEOCP	LZ	H	B	8
09:30	20120321	1006-1	Y							
279	20120327	10:30	LDEOCP	POLYACRYLATE	7	85188-LDEOCP	EG	B2	G	2
10:30	20120327	1006-1	Y							
280	20120327	10:30	LDEOCP	POLYACRYLATE	7	86021-LDEOCP	SR	6	A	6
10:30	20120327	1006-1	Y							

Obs	VAL	COM1	COM2	COM3	COM4	VOLC	VOLCTI	VOLCYI	VOLCZI	VOLCQI	VOLCRI	VOLCSI	HARD	HARDTI	HARDYI	HARDZI
HARDQI	HARDRI	HARDSI	TENS													
273	AC					2.43	2.4	-0.6818	.	.	.	.	-1	-1.0	0.5325	.
.	.		-18.3													
274	AC					1.16	1.2	-2.6061	.	.	.	.	2	2.0	2.4805	.
.	.		-5.5													
275	AC					2.09	2.1	-1.1970	.	.	.	.	-2	-2.0	-0.1169	.
.	.		-16.4													
276	NI	BATCH8	ELASTOME			2.42	2.4	.	.	.	.	.	-3	-3.0	.	.
.	.		1.2													
277	AC					2.51	2.5	-0.5606	.	.	.	.	-6	-6.0	-2.7143	.
.	.		-10.1													
278	NI	BATCH8	ELASTOME			2.68	2.7	-0.3030	.	.	.	.	-5	-5.0	-2.0649	.
.	.		4.6													
279	AC					0.92	0.9	-2.9697	.	.	.	.	2	2.0	2.4805	.
.	.		7.8													
280	AC					2.31	2.3	-0.8636	.	.	.	.	-2	-2.0	-0.1169	.
.	.		-13.1													

Obs	TENSTI	TENSYI	TENSZI	TENSQI	TENSRI	TENSSI	TSTTMP	TESTLEN	DTSTART	SOTTIME	PDTCOMP	DTERPT	VOLC_	HARD_	TENS_	APPARATS
CALYES	DTCALXP												COUNT	COUNT	COUNT	
273	-18.3	-2.6647	.	.	.	.	.	336	20120221	08:00	20120306	20120315	.	.	.	I 1
N/A																
274	-5.5	-1.1481	.	.	.	.	150	336	20120222	10:40	20120307	20120308	.	.	.	G 2
N/A																
275	-16.4	-2.4396	336	20120222	2:56		20120308	.	.	.	A 11
N/A																
276	1.2	336	20120228	09:00	20120313	20120315	.	.	.	B 5
N/A																

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277	-10.1	-1.6931	336	20120301	4:24		20120323	.	.	.	A 13
N/A																
278	4.6	0.0486	336	20120307	09:30	20120321	20120322	.	.	.	B 8
N/A																
279	7.8	0.4277	.	.	.	.	150	336	20120313	10:30	20120327	20120328	.	.	.	G 2
N/A																
280	-13.1	-2.0486	.	.	.	.	.	336	20120313	10:30		20120509	.	.	.	A 6
N/A																

Obs	LOCK	TESTNUMBER	IND_SORT	VOLCXBAR	VOLCSDEV	VOLCBAND	HARDXBAR	HARDSDEV	HARDBAND	TENSXBAR
TENSSDEV	TENSBAND									
273	0	01	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
274	0	B2	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
275	0	8	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
276	0	B	tmc-1006-1	.	.	n/a	.	.	n/a	.
277	0	34	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
278	0	H	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
279	0	B2	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
280	0	6	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									

Obs	DTCOMP	EOTTIME	METHOD	ETYPE	SPECIAL	TESTKEY	LAB	BATHNUM	LTMSLAB	LTMSAPP
LTMSTIME	LTMSDATE	IND	CHART							
281	20120403	7:45	LDEOCP	POLYACRYLATE	7	86025-LDEOCP	SR	9	A	21
7:45	20120403	1006-1	Y							
282	20120409	13:30	LDEOCP	POLYACRYLATE	8	85193-LDEOCP	EG	B3	G	2
13:30	20120409	1006-1	Y							
283	20120410	09:30	LDEOCP	POLYACRYLATE	8	84291-LDEOCP	LZ	F	B	3
09:30	20120410	1006-1	Y							
284	20120417	9:18	LDEOCP	POLYACRYLATE	7	86030-LDEOCP	SR	5	A	3
9:18	20120417	1006-1	Y							
285	20120418	10:30	LDEOCP	POLYACRYLATE	8	85198-LDEOCP	EG	B2	G	2
10:30	20120418	1006-1	Y							
286	20120424	1:09	LDEOCP	POLYACRYLATE	7	86036-LDEOCP	SR	8	A	11
1:09	20120424	1006-1	Y							
287	20120425	13:45	LDEOCP	POLYACRYLATE	8	85206-LDEOCP	EG	B2	G	2
13:45	20120425	1006-1	Y							
288	20120508	01:00	LDEOCP	POLYACRYLATE	8	84297-LDEOCP	LZ	B	B	5
01:00	20120508	1006-1	Y							

Obs	VAL	COM1	COM2	COM3	COM4	VOLC	VOLCTI	VOLCYI	VOLCZI	VOLCQI	VOLCRI	VOLCSI	HARD	HARDTI	HARDYI	HARDZI
HARDQI	HARDRI	HARDSI	TENS													
281	AC					1.98	2.0	-1.3636	.	.	.	.	-3	-3.0	-0.7662	.
.	.		-11.7													
282	AC	BATCH8	ELASTOME			2.16	2.2	-1.0909	.	.	.	.	0	0.0	1.1818	.
.	.		-8.0													
283	NI	BATCH8	ELASTOME			2.13	2.1	-1.1364	.	.	.	.	-3	-3.0	-0.7662	.
.	.		0.7													
284	AC					2.22	2.2	-1.0000	.	.	.	.	-3	-3.0	-0.7662	.
.	.		0.2													
285	AC	BATCH8	ELASTOME			1.47	1.5	-2.1364	.	.	.	.	-2	-2.0	-0.1169	.
.	.		-9.0													
286	AC					2.36	2.4	-0.7879	.	.	.	.	-4	-4.0	-1.4156	.
.	.		-0.8													
287	AC	BATCH8	ELASTOME			2.28	2.3	-0.9091	.	.	.	.	0	0.0	1.1818	.
.	.		-9.1													
288	NI	BATCH8	ELASTOME			2.89	2.9	0.0152	.	.	.	.	-3	-3.0	-0.7662	.
.	.		2.0													

Obs	TENSTI	TENSYI	TENSZI	TENSQI	TENSRI	TENSSI	TSTTMP	TESTLEN	DTSTART	SOTTIME	PDTCOMP	DTERPT	VOLC_	HARD_	TENS_	APPARATS
CALYES	DTCALXP												COUNT	COUNT	COUNT	
281	-11.7	-1.8827	.	.	.	.	.	336	20120320	7:45			20120409	.	.	A 21
N/A																
282	-8.0	-1.4443	.	.	.	.	150	336	20120326	13:30	20120409	20120410	.	.	.	G 2
N/A																
283	0.7	-0.4135	.	.	.	.	.	336	20120327	09:30	20120410	20120410	.	.	.	B 3
N/A																
284	0.2	-0.4727	.	.	.	.	.	336	20120403	9:18			20120419	.	.	A 3
N/A																

285	-9.0	-1.5628	.	.	.	.	150	336	20120404	10:30	20120418	20120419	.	.	.	G 2
N/A																
286	-0.8	-0.5912	.	.	.	.	.	336	20120410	1:09		20120426	.	.	.	A 11
N/A																
287	-9.1	-1.5746	.	.	.	.	150	336	20120411	13:45	20120425	20120426	.	.	.	G 2
N/A																
288	2.0	-0.2595	.	.	.	.	150	336	20120424	01:00	20120508	20120509	.	.	.	B 5
N/A																

Obs	LOCK	TESTNUMBER	IND_SORT	VOLCXBAR	VOLCSDEV	VOLCBAND	HARDXBAR	HARDSDEV	HARDBAND	TENSXBAR
TENSSDEV	TENSBAND									
281	0	9	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
282	0	B3	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
283	0	F	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
284	0	5	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
285	0	B2	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
286	0	8	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
287	0	B2	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
288	0	B	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									

Obs	DTCOMP	EOTTIME	METHOD	ETYPE	SPECIAL	TESTKEY	LAB	BATHNUM	LTMSLAB	LTMSAPP
LTMSTIME	LTMSDATE	IND	CHART							
289	20120508	10:30	LDEOCP	POLYACRYLATE	8	85212-LDEOCP	EG	B3	G	2
10:30	20120508	1006-1	Y							
290	20120510	1:12	LDEOCP	POLYACRYLATE	7	86815-LDEOCP	SR	30	A	5
1:12	20120510	1006-1	Y							
291	20120515	10:00	LDEOCP	POLYACRYLATE	8	84302-LDEOCP	LZ	A	B	4
10:00	20120515	1006-1	Y							
292	20120524	10:41	LDEOCP	POLYACRYLATE	7	86821-LDEOCP	SR	1	A	1
10:41	20120524	1006-1	Y							
293	20120529	08:00	LDEOCP	POLYACRYLATE	7	83359-LDEOCP	IG	01	I	1
08:00	20120529	1006-1	Y							
294	20120529	10:16	LDEOCP	POLYACRYLATE	7	86825-LDEOCP	SR	33	A	12
10:16	20120529	1006-1	Y							
295	20120529	14:30	LDEOCP	POLYACRYLATE	8	85217-LDEOCP	EG	B2	G	2
14:30	20120529	1006-1	Y							
296	20120606	07:40	LDEOCP	POLYACRYLATE	8	84621-LDEOCP	IG	07	I	7
07:40	20120606	1006-1	Y							

Obs	VAL	COM1	COM2	COM3	COM4	VOLC	VOLCTI	VOLCYI	VOLCZI	VOLCQI	VOLCRI	VOLCSI	HARD	HARDTI	HARDYI	HARDZI
HARDQI	HARDRI	HARDSI	TENS													
289	AC	BATCH8	ELASTOME			2.14	2.1	-1.1212	.	.	.	.	-2	-2.0	-0.1169	.
.	.	.	-9.3													
290	AC	.	-2.6			2.32	2.3	-0.8485	.	.	.	.	-3	-3.0	-0.7662	.
.	.	.	-16.6													
291	NI	BATCH8	ELASTOME			2.51	2.5	-0.5606	.	.	.	.	-3	-3.0	-0.7662	.
.	.	.	-10.6													
292	AC	.	-4.5			1.99	2.0	-1.3485	.	.	.	.	-4	-4.0	-1.4156	.
.	.	.	-1.0													
293	AC	.	9.2			3.28	3.3	0.6061	.	.	.	.	-3	-3.0	-0.7662	.
.	.	.	-12.3													
294	AC	.				2.00	2.0	-1.3333	.	.	.	.	-4	-4.0	-1.4156	.
.	.	.														
295	AC	BATCH8	ELASTOME			2.19	2.2	-1.0455	.	.	.	.	0	0.0	1.1818	.
.	.	.														
296	AC	.				3.51	3.5	0.9545	.	.	.	.	-3	-3.0	-0.7662	.
.	.	.														

Obs	TENSTI	TENSYI	TENSZI	TENSQI	TENSRI	TENSSI	TSTTMP	TESTLEN	DTSTART	SOTTIME	PDTCOMP	DTERPT	VOLC_	HARD_	TENS_	APPARATS
CALYES	DTCALXP												COUNT	COUNT	COUNT	
289	-9.3	-1.5983	.	.	.	.	150	336	20120424	10:30	20120508	20120509	.	.	.	G 2
N/A																
290	-2.6	-0.8045	.	.	.	.	.	336	20120426	1:12		20120511	.	.	.	A 5
N/A																
291	-16.6	-2.4633	.	.	.	.	.	336	20120501	10:00	20120515	20120515	.	.	.	B 4
N/A																
292	-10.6	-1.7524	.	.	.	.	.	336	20120510	10:41		20120525	.	.	.	A 1
N/A																

293	-4.5	-1.0296	.	.	.	.	.	336	20120515	08:00	20120529	20120607	.	.	.	I 1
N/A																
294	-1.0	-0.6149	.	.	.	.	.	336	20120515	10:16		20120531	.	.	.	A 12
N/A																
295	9.2	0.5936	.	.	.	.	150	336	20120515	14:30	20120529	20120530	.	.	.	G 2
N/A																
296	-12.3	-1.9538	.	.	.	.	.	336	20120523	07:40	20120606	20120627	.	.	.	I 7
N/A																

Obs	LOCK	TESTNUMBER	IND_SORT	VOLCXBAR	VOLCSDEV	VOLCBAND	HARDXBAR	HARDSDEV	HARDBAND	TENSXBAR
TENSSDEV	TENSBAND									
289	0	B3	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
290	0	30	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
291	0	A	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
292	0	1	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
293	0	01	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
294	0	33	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
295	0	B2	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
296	0	07	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									

Obs	DTCOMP	EOTTIME	METHOD	ETYPE	SPECIAL	TESTKEY	LAB	BATHNUM	LTMSLAB	LTMSAPP
LTMSTIME	LTMSDATE	IND	CHART							
297	20120608	11:30	LDEOCP	POLYACRYLATE	9	81352-LDEOCP	AS	1	E	1
11:30	20120608	1006-1	Y							
298	20120608	11:30	LDEOCP	POLYACRYLATE	9	81358-LDEOCP	AS	1	E	1
11:30	20120608	1006-1	Y							
299	20120611	10:30	LDEOCP	POLYACRYLATE	8	85222-LDEOCP	EG	B2	G	2
10:30	20120611	1006-1	Y							
300	20120612	2:06	LDEOCP	POLYACRYLATE	7	86830-LDEOCP	SR	35	A	23
2:06	20120612	1006-1	Y							
301	20120613	11:00	LDEOCP	POLYACRYLATE	8	84307-LDEOCP	LZ	G	B	3
11:00	20120613	1006-1	Y							
302	20120619	08:00	LDEOCP	POLYACRYLATE	9	84629-LDEOCP	IG	01	I	1
08:00	20120619	1006-1	Y							
303	20120619	10:30	LDEOCP	POLYACRYLATE	8	85229-LDEOCP	EG	B3	G	2
10:30	20120619	1006-1	Y							
304	20120619	7:33	LDEOCP	POLYACRYLATE	7	80479-LDEOCP	SR	9	A	21
7:33	20120619	1006-1	Y							

Obs	VAL	COM1	COM2	COM3	COM4	VOLC	VOLCTI	VOLCYI	VOLCZI	VOLCQI	VOLCRI	VOLCSI	HARD	HARDTI	HARDYI	HARDZI
HARDQI	HARDRI	HARDSI	TENS													
297	NI			BATCH9		2.54	2.5	-0.5152	.	.	.	.	-5	-5.0	-2.0649	.
.	.	2.9														
298	NI			BATCH9		2.41	2.4	-0.7121	.	.	.	.	-4	-4.0	-1.4156	.
.	.	2.0														
299	AC	BATCH8	ELASTOME			1.62	1.6	-1.9091	.	.	.	.	-2	-2.0	-0.1169	.
.	.	-3.2														
300	AC					2.26	2.3	-0.9394	.	.	.	.	-4	-4.0	-1.4156	.
.	.	-3.4														
301	AC					2.10	2.1	-1.1818	.	.	.	.	-1	-1.0	0.5325	.
.	.	6.8														
302	NI	BATCH9	ELASTOME			0.98	1.0	-2.8788	.	.	.	.	-1	-1.0	0.5325	.
.	.	-2.5														
303	OC	BATCH8	ELASTOME	HARDS		2.05	2.1	-1.2576	.	.	.	.	1	1.0	1.8312	.
.	.	-7.2														
304	AC					2.19	2.2	-1.0455	.	.	.	.	-3	-3.0	-0.7662	.
.	.	5.0														

Obs	TENSTI	TENSYI	TENSZI	TENSQI	TENSRI	TENSSI	TSTTMP	TESTLEN	DTSTART	SOTTIME	PDTCOMP	DTERPT	VOLC_	HARD_	TENS_	APPARATS
CALYES	DTCALXP												COUNT	COUNT	COUNT	
297	2.9	-0.1481	.	.	.	.	150	336	20120525	11:30	20120608	20120612	.	.	.	E 1
N/A																
298	2.0	-0.2654	.	.	.	.	150	336	20120525	11:30	20120608	20120612	.	.	.	E 1
N/A																
299	-3.2	-0.8756	.	.	.	.	150	336	20120528	10:30	20120611	20120611	.	.	.	G 2
N/A																
300	-3.4	-0.8993	.	.	.	.	.	336	20120529	2:06		20120614	.	.	.	A 23
N/A																

301	6.8	0.3092	.	.	.	.	.	336	20120530	11:00	20120613	20120702	.	.	.	B 3
N/A																
302	-2.5	-0.7927	.	.	.	.	.	336	20120605	08:00	20120619	20120628	.	.	.	I 1
N/A																
303	-7.2	-1.3495	.	.	.	.	150	336	20120605	10:30	20120619	20120620	.	.	.	G 2
N/A																
304	5.0	0.0960	.	.	.	.	.	336	20120605	7:33		20120621	.	.	.	A 21
N/A																

Obs	LOCK	TESTNUMBER	IND_SORT	VOLCXBAR	VOLCSDEV	VOLCBAND	HARDXBAR	HARDSDEV	HARDBAND	TENSXBAR
TENSSDEV	TENSBAND									
297	0	1	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
298	0	1	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
299	0	B2	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
300	0	35	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
301	0	G	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
302	0	01	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
303	0	B3	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
304	0	9	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									

Obs	DTCOMP	EOTTIME	METHOD	ETYPE	SPECIAL	TESTKEY	LAB	BATHNUM	LTMSLAB	LTMSAPP
LTMSTIME	LTMSDATE	IND	CHART							
305	20120626	10:07	LDEOCP	POLYACRYLATE	7	84254-LDEOCP	SR	5	A	3
10:07	20120626	1006-1	Y							
306	20120629	11:10	LDEOCP	POLYACRYLATE	9	87131-LDEOCP	EG	B2	G	2
11:10	20120629	1006-1	Y							
307	20120629	11:10	LDEOCP	POLYACRYLATE	8	87136-LDEOCP	EG	B2	G	2
11:10	20120629	1006-1	Y							
308	20120703	5:47	LDEOCP	POLYACRYLATE	7	86837-LDEOCP	SR	16	A	25
5:47	20120703	1006-1	Y							
309	20120705	11:30	LDEOCP	POLYACRYLATE	9	81363-LDEOCP	AS	1	E	1
11:30	20120705	1006-1	Y							
310	20120710	08:00	LDEOCP	POLYACRYLATE	8	84319-LDEOCP	LZ	B	B	5
08:00	20120710	1006-1	Y							
311	20120711	13:30	LDEOCP	POLYACRYLATE	8	87141-LDEOCP	EG	B3	G	2
13:30	20120711	1006-1	Y							
312	20120711	13:30	LDEOCP	POLYACRYLATE	9	87151-LDEOCP	EG	B3	G	2
13:30	20120711	1006-1	Y							

Obs	VAL	COM1	COM2	COM3	COM4	VOLC	VOLCTI	VOLCYI	VOLCZI	VOLCQI	VOLCRI	VOLCSI	HARD	HARDTI	HARDYI	HARDZI
HARDQI	HARDRI	HARDSI	TENS													
305	AC	.	2.9			2.11	2.1	-1.1667	.	.	.	.	-4	-4.0	-1.4156	.
306	AG	DONATED	NEWBATCH	BATCH9		2.75	2.8	-0.1970	.	.	.	.	3	3.0	3.1299	.
307	AC	.	-5.2			1.92	1.9	-1.4545	.	.	.	.	0	0.0	1.1818	.
308	AC	.	-8.6			2.02	2.0	-1.3030	.	.	.	.	-2	-2.0	-0.1169	.
309	AC	.	-5.6			2.72	2.7	-0.2424	.	.	.	.	-4	-4.0	-1.4156	.
310	AC	.	-3.8			2.02	2.0	-1.3030	.	.	.	.	-3	-3.0	-0.7662	.
311	AC	.	-0.9			2.40	2.4	-0.7273	.	.	.	.	0	0.0	1.1818	.
312	AC	.	-1.2			3.19	3.2	0.4697	.	.	.	.	-1	-1.0	0.5325	.
.	.	.	-1.3													

Obs	TENSTI	TENSYI	TENSZI	TENSQI	TENSRI	TENSSI	TSTTMP	TESTLEN	DTSTART	SOTTIME	PDTCOMP	DTERPT	VOLC_	HARD_	TENS_	APPARATS
CALYES	DTCALXP												COUNT	COUNT	COUNT	
305	2.9	-0.1528	.	.	.	.	.	336	20120612	10:07		20120629	.	.	.	A 3
N/A																
306	-5.2	-1.1126	.	.	.	.	150	336	20120615	11:10	20120629	20120702	.	.	.	G 2
N/A																
307	-8.6	-1.5154	.	.	.	.	150	336	20120615	11:10	20120629	20120709	.	.	.	G 2
N/A																
308	-5.6	-1.1600	.	.	.	.	.	336	20120619	5:47		20120705	.	.	.	A 25
N/A																

309	-3.8	-0.9514	.	.	.	.	150	336	20120621	11:30	20120705	20120717	.	.	.	E 1
N/A																
310	-0.9	-0.6031	.	.	.	.	.	336	20120626	08:00	20120710	20120711	.	.	.	B 5
N/A																
311	-1.2	-0.6386	.	.	.	.	150	336	20120627	13:30	20120711	20120718	.	.	.	G 2
N/A																
312	-1.3	-0.6505	.	.	.	.	150	336	20120627	13:30	20120711	20120718	.	.	.	G 2
N/A																

Obs	LOCK	TESTNUMBER	IND_SORT	VOLCXBAR	VOLCSDEV	VOLCBAND	HARDXBAR	HARDSDEV	HARDBAND	TENSXBAR
TENSSDEV	TENSBAND									
305	0	5	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
306	0	B2	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
307	0	B2	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
308	0	16	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
309	0	1	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
310	0	B	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
311	0	B3	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
312	0	B3	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									

Obs	DTCOMP	EOTTIME	METHOD	ETYPE	SPECIAL	TESTKEY	LAB	BATHNUM	LTMSLAB	LTMSAPP
LTMSTIME	LTMSDATE	IND	CHART							
313	20120713	08:00	LDEOCP	POLYACRYLATE	8	87842-LDEOCP	LZ	C	B	1
08:00	20120713	1006-1	Y							
314	20120717	7:37	LDEOCP	POLYACRYLATE	8	86853-LDEOCP	SR	1	A	9
7:37	20120717	1006-1	Y							
315	20120719	08:00	LDEOCP	POLYACRYLATE	8	84631-LDEOCP	IG	01	I	1
08:00	20120719	1006-1	Y							
316	20120720	08:00	LDEOCP	POLYACRYLATE	8	87848-LDEOCP	LZ	F	B	3
08:00	20120720	1006-1	Y							
317	20120723	13:30	LDEOCP	POLYACRYLATE	8	87146-LDEOCP	EG	B2	G	2
13:30	20120723	1006-1	Y							
318	20120724	9:28	LDEOCP	POLYACRYLATE	9	86845-LDEOCP	SR	1	A	21
9:28	20120724	1006-1	Y							
319	20120724	9:28	LDEOCP	POLYACRYLATE	9	86850-LDEOCP	SR	1	A	21
9:28	20120724	1006-1	Y							
320	20120724	9:28	LDEOCP	POLYACRYLATE	8	86857-LDEOCP	SR	1	A	21
9:28	20120724	1006-1	Y							

Obs	VAL	COM1	COM2	COM3	COM4	VOLC	VOLCTI	VOLCYI	VOLCZI	VOLCQI	VOLCRI	VOLCSI	HARD	HARDTI	HARDYI	HARDZI
HARDQI	HARDRI	HARDSI	TENS													
313	AC					2.36	2.4	-0.7879	.	.	.	.	-3	-3.0	-0.7662	.
.	.		-0.4													
314	AC					2.15	2.2	-1.1061	.	.	.	.	-4	-4.0	-1.4156	.
.	.		-2.3													
315	AC					2.92	2.9	0.0606	.	.	.	.	-2	-2.0	-0.1169	.
.	.		3.4													
316	AC					1.94	1.9	-1.4242	.	.	.	.	-2	-2.0	-0.1169	.
.	.		4.3													
317	AC					1.84	1.8	-1.5758	.	.	.	.	0	0.0	1.1818	.
.	.		-12.3													
318	NI	BATCH9	ELASTOME	BATCH9		3.12	3.1	0.3636	.	.	.	.	-4	-4.0	-1.4156	.
.	.		-1.4													
319	NI	BATCH9	ELASTOME	BATCH9		3.17	3.2	0.4394	.	.	.	.	-2	-2.0	-0.1169	.
.	.		-2.0													
320	AC					2.35	2.4	-0.8030	.	.	.	.	-1	-1.0	0.5325	.
.	.		-7.7													

Obs	TENSTI	TENSYI	TENSZI	TENSQI	TENSRI	TENSSI	TSTTMP	TESTLEN	DTSTART	SOTTIME	PDTCOMP	DTERPT	VOLC_	HARD_	TENS_	APPARATS
CALYES	DTCALXP												COUNT	COUNT	COUNT	
313	-0.4	-0.5438	.	.	.	.	.	336	20120629	08:00	20120713	20120719	.	.	.	B 1
N/A																
314	-2.3	-0.7690	.	.	.	.	.	336	20120703	7:37		20120723	.	.	.	A 9
N/A																
315	3.4	-0.0936	.	.	.	.	.	336	20120705	08:00	20120719	20120724	.	.	.	I 1
N/A																
316	4.3	0.0130	.	.	.	.	.	336	20120706	08:00	20120720	20120723	.	.	.	B 3
YES	N/A															

317	-12.3	-1.9538	.	.	.	.	150	336	20120709	13:30	20120723	20120725	.	.	.	G 2
N/A																
318	-1.4	-0.6623	.	.	.	.	.	336	20120710	9:28		20120730	.	.	.	A 21
N/A																
319	-2.0	-0.7334	.	.	.	.	.	336	20120710	9:28		20120730	.	.	.	A 21
N/A																
320	-7.7	-1.4088	.	.	.	.	.	336	20120710	9:28		20120730	.	.	.	A 21
N/A																

Obs	LOCK	TESTNUMBER	IND_SORT	VOLCXBAR	VOLCSDEV	VOLCBAND	HARDXBAR	HARDSDEV	HARDBAND	TENSXBAR
TENSSDEV	TENSBAND									
313	0	C	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
314	0	1	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
315	0	01	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
316	0	F	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
317	0	B2	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
318	0	1	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
319	0	1	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									
320	0	1	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									

Obs	DTCOMP	EOTTIME	METHOD	ETYPE	SPECIAL	TESTKEY	LAB	BATHNUM	LTMSLAB	LTMSAPP
LTMSTIME	LTMSDATE	IND	CHART							
321	20120730	00:00	LDEOCP	POLYACRYLATE	8	87851-LDEOCP	LZ	F	B	3
00:00	20120730	1006-1	Y							

Obs	VAL	COM1	COM2	COM3	COM4	VOLC	VOLCTI	VOLCYI	VOLCZI	VOLCQI	VOLCRI	VOLCSI	HARD	HARDTI	HARDYI	HARDZI
HARDQI	HARDRI	HARDSI	TENS													
321	AC					2.17	2.2	-1.0758	.	.	.	.	-2	-2.0	-0.1169	.
.	.		-7.0													

Obs	TENSTI	TENSYI	TENSZI	TENSQI	TENSRI	TENSSI	TSTTMP	TESTLEN	DTSTART	SOTTIME	PDTCOMP	DTERPT	VOLC_	HARD_	TENS_	APPARATS
CALYES	DTCALXP												COUNT	COUNT	COUNT	
321	-7.0	-1.3258	.	.	.	.	.	336	20120716	00:00	20120730	20120731	.	.	.	B 3
N/A																

Obs	LOCK	TESTNUMBER	IND_SORT	VOLCXBAR	VOLCSDEV	VOLCBAND	HARDXBAR	HARDSDEV	HARDBAND	TENSXBAR
TENSSDEV	TENSBAND									
321	0	F	tmc-1006-1	2.88	0.66	n/a	-1.82	1.54	n/a	4.19
8.44	n/a									

The SAS System
Wednesday, August 1, 2012 42

09:27

Obs	MEAN	SDEV	LOW	HIGH
1	-5.24	0.61	-7.07	-3.41

The SAS System
Wednesday, August 1, 2012 43

Obs	MEAN	SDEV	LOW	HIGH
1	-4.47	4.95	-19.32	10.38

The SAS System
Wednesday, August 1, 2012 44

09:27

Obs	MEAN	SDEV	LOW	HIGH
1	2.88	0.66	0.9	4.86

The SAS System
Wednesday, August 1, 2012 45

Obs	XBAR	SDEV	LOW	HIGH
1	-3.15541	1.05995	-5.48730	-0.82351

The SAS System
Wednesday, August 1, 2012 46

Obs	XBAR	SDEV	LOW	HIGH
1	-2.58807	8.63689	-21.5892	16.4131

The SAS System
Wednesday, August 1, 2012 47

Obs	XBAR	SDEV	LOW	HIGH
1	3.15946	0.43425	2.20411	4.11481

LDEOC Polyacrylate
Wednesday, August 1, 2012 48
All Valid Reference Data and All Valid Batch 8 & 9 Runs
Analyzed by Elastomer Batch

The GLM Procedure

Class Level Information

Class	Levels	Values
SPECIAL	9	1 2 3 4 5 6 7 8 9
Number of Observations Read		321
Number of Observations Used		321

LDEOC Polyacrylate

09:27

Wednesday, August 1, 2012 49

All Valid Reference Data and All Valid Batch 8 & 9 Runs

Analyzed by Elastomer Batch

The GLM Procedure

Dependent Variable: VOLC

Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
Model	8	129.4776797	16.1847100	50.88	<.0001
Error	312	99.2362499	0.3180649		
Corrected Total	320	228.7139296			

R-Square	Coeff Var	Root MSE	VOLC Mean
0.566112	18.20565	0.563972	3.097788

Source	DF	Type I SS	Mean Square	F Value	Pr > F
SPECIAL	8	129.4776797	16.1847100	50.88	<.0001

Source	DF	Type III SS	Mean Square	F Value	Pr > F
SPECIAL	8	129.4776797	16.1847100	50.88	<.0001

LDEOC Polyacrylate

09:27

Wednesday, August 1, 2012 50

All Valid Reference Data and All Valid Batch 8 & 9 Runs

Analyzed by Elastomer Batch

The GLM Procedure

Dependent Variable: HARD

Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
Model	8	538.135925	67.266991	36.54	<.0001
Error	312	574.356287	1.840886		
Corrected Total	320	1112.492212			

R-Square	Coeff Var	Root MSE	HARD Mean
0.483721	-44.21628	1.356792	-3.068536

Source	DF	Type I SS	Mean Square	F Value	Pr > F
SPECIAL	8	538.1359251	67.2669906	36.54	<.0001

Source	DF	Type III SS	Mean Square	F Value	Pr > F
SPECIAL	8	538.1359251	67.2669906	36.54	<.0001

LDEOC Polyacrylate

09:27

Wednesday, August 1, 2012 51

All Valid Reference Data and All Valid Batch 8 & 9 Runs

Analyzed by Elastomer Batch

The GLM Procedure

Dependent Variable: TENS

Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
Model	8	409.86212	51.23277	0.72	0.6762
Error	312	22284.20174	71.42372		
Corrected Total	320	22694.06387			

R-Square	Coeff Var	Root MSE	TENS Mean
0.018060	-329.2617	8.451256	-2.566729

Source	DF	Type I SS	Mean Square	F Value	Pr > F
SPECIAL	8	409.8621234	51.2327654	0.72	0.6762

Source	DF	Type III SS	Mean Square	F Value	Pr > F
SPECIAL	8	409.8621234	51.2327654	0.72	0.6762

PlotByBatchP.lst

LDEOC Polyacrylate

Wednesday, August 1, 2012 52

All Valid Reference Data and All Valid Batch 8 & 9 Runs

Analyzed by Elastomer Batch

The GLM Procedure

Least Squares Means

SPECIAL	VOLC LSMEAN	LSMEAN Number
1	3.85400000	1
2	4.00555556	2
3	4.03325581	3
4	3.79000000	4
5	2.70957447	5
6	3.44938462	6
7	2.54321839	7
8	2.32666667	8
9	2.61000000	9

Least Squares Means for effect SPECIAL

Pr > |t| for H0: LSMean(i)=LSMean(j)

Dependent Variable: VOLC

i/j	1	2	3	4	5	6	7	8
9								
1		0.4684	0.3660	0.9139	<.0001	0.0355	<.0001	<.0001
<.0001								
2	0.4684		0.8416	0.7077	<.0001	<.0001	<.0001	<.0001
<.0001								
3	0.3660	0.8416		0.6701	<.0001	<.0001	<.0001	<.0001
<.0001								
4	0.9139	0.7077	0.6701		0.0589	0.5494	0.0287	0.0111
0.0494								
5	<.0001	<.0001	<.0001	0.0589		<.0001	0.1042	0.0030
0.6447								
6	0.0355	<.0001	<.0001	0.5494	<.0001		<.0001	<.0001
<.0001								
7	<.0001	<.0001	<.0001	0.0287	0.1042	<.0001		0.0613
0.7488								
8	<.0001	<.0001	<.0001	0.0111	0.0030	<.0001	0.0613	
0.2033								
9	<.0001	<.0001	<.0001	0.0494	0.6447	<.0001	0.7488	0.2033

SPECIAL	HARD LSMEAN	LSMEAN Number
1	-5.20000000	1
2	-5.62962963	2
3	-4.86046512	3
4	-5.00000000	4
5	-1.55319149	5

6	-2.93846154	6
7	-2.44827586	7
8	-2.18181818	8

PlotByBatchP.lst
 LDEOC Polyacrylate
 Wednesday, August 1, 2012 53
 All Valid Reference Data and All Valid Batch 8 & 9 Runs
 Analyzed by Elastomer Batch

The GLM Procedure
 Least Squares Means

SPECIAL	HARD LSMEAN	LSMEAN Number
9	-2.25000000	9

Least Squares Means for effect SPECIAL
 Pr > |t| for H0: LSMean(i)=LSMean(j)

Dependent Variable: HARD

i/j	1	2	3	4	5	6	7	8
9								
1		0.3930	0.4765	0.8883	<.0001	<.0001	<.0001	<.0001
<.0001								
2	0.3930		0.0216	0.6489	<.0001	<.0001	<.0001	<.0001
<.0001								
3	0.4765	0.0216		0.9191	<.0001	<.0001	<.0001	<.0001
<.0001								
4	0.8883	0.6489	0.9191		0.0124	0.1326	0.0624	0.0416
0.0569								
5	<.0001	<.0001	<.0001	0.0124		<.0001	0.0003	0.0422
0.1803								
6	<.0001	<.0001	<.0001	0.1326	<.0001		0.0283	0.0095
0.1766								
7	<.0001	<.0001	<.0001	0.0624	0.0003	0.0283		0.3375
0.6927								
8	<.0001	<.0001	<.0001	0.0416	0.0422	0.0095	0.3375	
0.8986								
9	<.0001	<.0001	<.0001	0.0569	0.1803	0.1766	0.6927	0.8986

SPECIAL	TENS LSMEAN	LSMEAN Number
1	-5.71000000	1
2	-1.67037037	2
3	-3.86302326	3
4	-0.70000000	4
5	-0.91829787	5
6	-1.88169231	6
7	-3.26229885	7
8	-2.85666667	8
9	-1.41875000	9

LDEOC Polyacrylate

09:27

Wednesday, August 1, 2012 54

All Valid Reference Data and All Valid Batch 8 & 9 Runs

Analyzed by Elastomer Batch

The GLM Procedure

Least Squares Means

Least Squares Means for effect SPECIAL

Pr > |t| for H0: LSMean(i)=LSMean(j)

Dependent Variable: TENS

i/j	1	2	3	4	5	6	7	8
9								
1		0.1976	0.5341	0.5723	0.1045	0.1833	0.3864	0.3504
0.2852								
2	0.1976		0.2915	0.9103	0.7127	0.9131	0.3932	0.5889
0.9411								
3	0.5341	0.2915		0.7116	0.0997	0.2339	0.7032	0.6072
0.4531								
4	0.5723	0.9103	0.7116		0.9796	0.8897	0.7633	0.8017
0.9361								
5	0.1045	0.7127	0.0997	0.9796		0.5520	0.1265	0.3133
0.8771								
6	0.1833	0.9131	0.2339	0.8897	0.5520		0.3198	0.5898
0.8839								
7	0.3864	0.3932	0.7032	0.7633	0.1265	0.3198		0.8145
0.5553								
8	0.3504	0.5889	0.6072	0.8017	0.3133	0.5898	0.8145	
0.6662								
9	0.2852	0.9411	0.4531	0.9361	0.8771	0.8839	0.5553	0.6662

NOTE: To ensure overall protection level, only probabilities associated with pre-planned comparisons should be used.

LDEOC Polyacrylate

09:27

Wednesday, August 1, 2012 55

All Valid Reference Data and All Valid Batch 8 & 9 Runs
Analyzed by Lab

The GLM Procedure

Class Level Information

Class	Levels	Values
LTMSLAB	5	A B E G I

Number of Observations Read 321

Number of Observations Used 321

LDEOC Polyacrylate

09:27

Wednesday, August 1, 2012 56

All Valid Reference Data and All Valid Batch 8 & 9 Runs

Analyzed by Lab

The GLM Procedure

Dependent Variable: VOLC

Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
Model	4	18.6394098	4.6598524	7.01	<.0001
Error	316	210.0745198	0.6647928		
Corrected Total	320	228.7139296			

R-Square	Coeff Var	Root MSE	VOLC Mean
0.081497	26.32034	0.815348	3.097788

Source	DF	Type I SS	Mean Square	F Value	Pr > F
LTMSLAB	4	18.63940978	4.65985245	7.01	<.0001

Source	DF	Type III SS	Mean Square	F Value	Pr > F
LTMSLAB	4	18.63940978	4.65985245	7.01	<.0001

LDEOC Polyacrylate

09:27

Wednesday, August 1, 2012 57

All Valid Reference Data and All Valid Batch 8 & 9 Runs

Analyzed by Lab

The GLM Procedure

Dependent Variable: HARD

Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
Model	4	154.010901	38.502725	12.69	<.0001
Error	316	958.481311	3.033169		
Corrected Total	320	1112.492212			

R-Square	Coeff Var	Root MSE	HARD Mean
0.138438	-56.75669	1.741599	-3.068536

Source	DF	Type I SS	Mean Square	F Value	Pr > F
LTMSLAB	4	154.0109009	38.5027252	12.69	<.0001

Source	DF	Type III SS	Mean Square	F Value	Pr > F
LTMSLAB	4	154.0109009	38.5027252	12.69	<.0001

LDEOC Polyacrylate

09:27

Wednesday, August 1, 2012 58

All Valid Reference Data and All Valid Batch 8 & 9 Runs

Analyzed by Lab

The GLM Procedure

Dependent Variable: TENS

Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
Model	4	205.92544	51.48136	0.72	0.5765
Error	316	22488.13842	71.16500		
Corrected Total	320	22694.06387			

R-Square	Coeff Var	Root MSE	TENS Mean
0.009074	-328.6648	8.435935	-2.566729

Source	DF	Type I SS	Mean Square	F Value	Pr > F
LTMSLAB	4	205.9254412	51.4813603	0.72	0.5765

Source	DF	Type III SS	Mean Square	F Value	Pr > F
LTMSLAB	4	205.9254412	51.4813603	0.72	0.5765

LDEOC Polyacrylate

09:27

Wednesday, August 1, 2012 59

All Valid Reference Data and All Valid Batch 8 & 9 Runs
Analyzed by Lab

The GLM Procedure

Least Squares Means

LTMSLAB	VOLC LSMEAN	LSMEAN Number
A	2.96788462	1
B	3.17014706	2
E	2.40545455	3
G	3.00964706	4
I	3.54490566	5

Least Squares Means for effect LTMSLAB

Pr > |t| for H0: LSMean(i)=LSMean(j)

Dependent Variable: VOLC

i/j	1	2	3	4	5
1		0.1127	0.0303	0.7263	<.0001
2	0.1127		0.0042	0.2272	0.0126
3	0.0303	0.0042		0.0214	<.0001
4	0.7263	0.2272	0.0214		0.0002
5	<.0001	0.0126	<.0001	0.0002	

LTMSLAB	HARD LSMEAN	LSMEAN Number
A	-3.32692308	1
B	-3.86764706	2
E	-4.54545455	3
G	-2.14117647	4
I	-2.71698113	5

LDEOC Polyacrylate

Wednesday, August 1, 2012 60

All Valid Reference Data and All Valid Batch 8 & 9 Runs Analyzed by Lab

The GLM Procedure
Least Squares Means

Least Squares Means for effect LTMSLAB
Pr > |t| for H0: LSMean(i)=LSMean(j)

Dependent Variable: HARD

i/j	1	2	3	4	5
1		0.0474	0.0281	<.0001	0.0388
2	0.0474		0.2320	<.0001	0.0004
3	0.0281	0.2320		<.0001	0.0017
4	<.0001	<.0001	<.0001		0.0598
5	0.0388	0.0004	0.0017	0.0598	

LTMSLAB	TENS LSMEAN	LSMEAN Number
A	-2.50673077	1
B	-1.41764706	2
E	-1.08363636	3
G	-3.58235294	4
I	-2.83773585	5

Least Squares Means for effect LTMSLAB
Pr > |t| for H0: LSMean(i)=LSMean(j)

Dependent Variable: TENS

i/j	1	2	3	4	5
1		0.4084	0.5951	0.3839	0.8163
2	0.4084		0.9031	0.1158	0.3589
3	0.5951	0.9031		0.3560	0.5307
4	0.3839	0.1158	0.3560		0.6144
5	0.8163	0.3589	0.5307	0.6144	

NOTE: To ensure overall protection level, only probabilities associated with pre-planned comparisons should be used.

LDEOC Polyacrylate

09:27

Wednesday, August 1, 2012 61

All Valid Reference Data and All Valid Batch 8 & 9 Runs
Analyzed by Elastomer Batch & Lab

The GLM Procedure

Class Level Information

Class	Levels	Values
SPECIAL	9	1 2 3 4 5 6 7 8 9
LTMSLAB	5	A B E G I

Number of Observations Read	321
Number of Observations Used	321

LDEOC Polyacrylate

09:27

Wednesday, August 1, 2012 62

All Valid Reference Data and All Valid Batch 8 & 9 Runs

Analyzed by Elastomer Batch & Lab

The GLM Procedure

Dependent Variable: VOLC

Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
Model	33	177.0710157	5.3657884	29.82	<.0001
Error	287	51.6429139	0.1799405		
Corrected Total	320	228.7139296			

R-Square	Coeff Var	Root MSE	VOLC Mean
0.774203	13.69344	0.424194	3.097788

Source	DF	Type I SS	Mean Square	F Value	Pr > F
SPECIAL	8	129.4776797	16.1847100	89.94	<.0001
LTMSLAB	4	11.7574674	2.9393668	16.34	<.0001
SPECIAL*LTMSLAB	21	35.8358686	1.7064699	9.48	<.0001

Source	DF	Type III SS	Mean Square	F Value	Pr > F
SPECIAL	8	46.14339222	5.76792403	32.05	<.0001
LTMSLAB	4	3.33350991	0.83337748	4.63	0.0012
SPECIAL*LTMSLAB	21	35.83586864	1.70646994	9.48	<.0001

LDEOC Polyacrylate

09:27

Wednesday, August 1, 2012 63

All Valid Reference Data and All Valid Batch 8 & 9 Runs

Analyzed by Elastomer Batch & Lab

The GLM Procedure

Dependent Variable: HARD

Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
Model	33	778.136369	23.579890	20.24	<.0001
Error	287	334.355843	1.165003		
Corrected Total	320	1112.492212			

R-Square	Coeff Var	Root MSE	HARD Mean
0.699453	-35.17485	1.079353	-3.068536

Source	DF	Type I SS	Mean Square	F Value	Pr > F
SPECIAL	8	538.1359251	67.2669906	57.74	<.0001
LTMSLAB	4	154.1292392	38.5323098	33.07	<.0001
SPECIAL*LTMSLAB	21	85.8712048	4.0891050	3.51	<.0001

Source	DF	Type III SS	Mean Square	F Value	Pr > F
SPECIAL	8	215.5000641	26.9375080	23.12	<.0001
LTMSLAB	4	107.8003487	26.9500872	23.13	<.0001
SPECIAL*LTMSLAB	21	85.8712048	4.0891050	3.51	<.0001

LDEOC Polyacrylate

09:27

Wednesday, August 1, 2012 64

All Valid Reference Data and All Valid Batch 8 & 9 Runs

Analyzed by Elastomer Batch & Lab

The GLM Procedure

Dependent Variable: TENS

Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
Model	33	2364.62165	71.65520	1.01	0.4549
Error	287	20329.44222	70.83429		
Corrected Total	320	22694.06387			

R-Square	Coeff Var	Root MSE	TENS Mean
0.104196	-327.9003	8.416311	-2.566729

Source	DF	Type I SS	Mean Square	F Value	Pr > F
SPECIAL	8	409.862123	51.232765	0.72	0.6709
LTMSLAB	4	224.645884	56.161471	0.79	0.5306
SPECIAL*LTMSLAB	21	1730.113642	82.386364	1.16	0.2832

Source	DF	Type III SS	Mean Square	F Value	Pr > F
SPECIAL	8	247.601027	30.950128	0.44	0.8984
LTMSLAB	4	70.058912	17.514728	0.25	0.9112
SPECIAL*LTMSLAB	21	1730.113642	82.386364	1.16	0.2832

LDEOC Polyacrylate

09:27

Wednesday, August 1, 2012 65

All Valid Reference Data and All Valid Batch 8 & 9 Runs
Analyzed by Elastomer Batch & Lab

The GLM Procedure
Least Squares Means

SPECIAL	VOLC LSMEAN	LSMEAN Number
1	Non-est	1
2	Non-est	2
3	3.90796162	3
4	Non-est	4
5	2.72915385	5
6	2.94025429	6
7	2.57690087	7
8	2.40834848	8
9	Non-est	9

Least Squares Means for effect SPECIAL
Pr > |t| for H0: LSMean(i)=LSMean(j)

Dependent Variable: VOLC

i/j	1	2	3	4	5	6	7	8	9
9									
1
2
3	<.0001	<.0001	<.0001	<.0001	.
4
5	.	.	<.0001	.	.	0.1465	0.2074	0.0203	.
6	.	.	<.0001	.	0.1465	.	0.0029	0.0001	.
7	.	.	<.0001	.	0.2074	0.0029	.	0.1330	.
8	.	.	<.0001	.	0.0203	0.0001	0.1330	.	.
9

SPECIAL	HARD LSMEAN	LSMEAN Number
1	Non-est	1
2	Non-est	2
3	-4.75939394	3
4	Non-est	4
5	-2.09923077	5
6	-3.60742857	6
7	-2.76704506	7
8	-2.66060606	8

LDEOC Polyacrylate
 Wednesday, August 1, 2012 66
 All Valid Reference Data and All Valid Batch 8 & 9 Runs
 Analyzed by Elastomer Batch & Lab

The GLM Procedure
 Least Squares Means

SPECIAL	HARD LSMEAN	LSMEAN Number
9	Non-est	9

Least Squares Means for effect SPECIAL
 Pr > |t| for H0: LSMean(i)=LSMean(j)

Dependent Variable: HARD

i/j	1	2	3	4	5	6	7	8
9								
1
2
3	<.0001	0.0022	<.0001	<.0001
4
5	.	.	<.0001	.	.	<.0001	0.0302	0.1097
6	.	.	0.0022	.	<.0001	.	0.0067	0.0074
7	.	.	<.0001	.	0.0302	0.0067	.	0.7088
8	.	.	<.0001	.	0.1097	0.0074	0.7088	.
9

SPECIAL	TENS LSMEAN	LSMEAN Number
1	Non-est	1
2	Non-est	2
3	-2.72783838	3
4	Non-est	4
5	-1.81103846	5
6	-1.08385714	6
7	-3.41404028	7
8	-2.41381818	8
9	Non-est	9

LDEOC Polyacrylate

Wednesday, August 1, 2012 67

All Valid Reference Data and All Valid Batch 8 & 9 Runs

Analyzed by Elastomer Batch & Lab

The GLM Procedure

Least Squares Means

Least Squares Means for effect SPECIAL

Pr > |t| for H0: LSMean(i)=LSMean(j)

Dependent Variable: TENS

i/j	1	2	3	4	5	6	7	8
9								
1
2
3	0.7524	0.5728	0.7781	0.9096
4
5	.	.	0.7524	.	.	0.8006	0.5030	0.8253
6	.	.	0.5728	.	0.8006	.	0.3325	0.6273
7	.	.	0.7781	.	0.5030	0.3325	.	0.6526
8	.	.	0.9096	.	0.8253	0.6273	0.6526	.
9

NOTE: To ensure overall protection level, only probabilities associated with pre-planned comparisons should be used.

LTMSLAB	VOLC LSMEAN	HARD LSMEAN	TENS LSMEAN
A	Non-est	Non-est	Non-est
B	Non-est	Non-est	Non-est
E	Non-est	Non-est	Non-est
G	Non-est	Non-est	Non-est
I	Non-est	Non-est	Non-est

PlotByBatchP.lst

LDEOC Polyacrylate

Wednesday, August 1, 2012 68

All Valid Reference Data and All Valid Batch 8 & 9 Runs

Distribution of Data Set

The FREQ Procedure

Table of LTMSLAB by SPECIAL

LTMSLAB	SPECIAL									Total
Frequency,										
Percent										
Row Pct										
Col Pct	1	2	3	4	5	6	7	8	9	
A	10	4	5	0	13	28	38	4	2	104
	3.12	1.25	1.56	0.00	4.05	8.72	11.84	1.25	0.62	32.40
	9.62	3.85	4.81	0.00	12.50	26.92	36.54	3.85	1.92	
	100.00	14.81	11.63	0.00	27.66	43.08	43.68	12.12	25.00	
B	0	18	9	0	8	4	17	12	0	68
	0.00	5.61	2.80	0.00	2.49	1.25	5.30	3.74	0.00	21.18
	0.00	26.47	13.24	0.00	11.76	5.88	25.00	17.65	0.00	
	0.00	66.67	20.93	0.00	17.02	6.15	19.54	36.36	0.00	
E	0	0	1	0	1	1	3	2	3	11
	0.00	0.00	0.31	0.00	0.31	0.31	0.93	0.62	0.93	3.43
	0.00	0.00	9.09	0.00	9.09	9.09	27.27	18.18	27.27	
	0.00	0.00	2.33	0.00	2.13	1.54	3.45	6.06	37.50	
G	0	5	22	0	20	7	18	11	2	85
	0.00	1.56	6.85	0.00	6.23	2.18	5.61	3.43	0.62	26.48
	0.00	5.88	25.88	0.00	23.53	8.24	21.18	12.94	2.35	
	0.00	18.52	51.16	0.00	42.55	10.77	20.69	33.33	25.00	
I	0	0	6	1	5	25	11	4	1	53
	0.00	0.00	1.87	0.31	1.56	7.79	3.43	1.25	0.31	16.51
	0.00	0.00	11.32	1.89	9.43	47.17	20.75	7.55	1.89	
	0.00	0.00	13.95	100.00	10.64	38.46	12.64	12.12	12.50	
Total	10	27	43	1	47	65	87	33	8	321
	3.12	8.41	13.40	0.31	14.64	20.25	27.10	10.28	2.49	100.00

PlotByBatchP.lst

LDEOC Polyacrylate
Wednesday, August 1, 2012 69
All Valid Reference Data and All Valid Batch 8 & 9 Runs
Distribution of Data Set

SPECIAL=1

The MEANS Procedure

Variable	N	Mean	Std Dev	Minimum	Maximum
VOLC	10	3.8540000	0.1042646	3.7000000	4.0000000
HARD	10	-5.2000000	0.9189366	-6.0000000	-4.0000000
TENS	10	-5.7100000	4.7186274	-16.1000000	-1.0000000

SPECIAL=2

Variable	N	Mean	Std Dev	Minimum	Maximum
VOLC	27	4.0055556	0.8461239	0	4.6200000
HARD	27	-5.6296296	1.0056819	-8.0000000	-4.0000000
TENS	27	-1.6703704	6.8919024	-17.7000000	10.2000000

SPECIAL=3

Variable	N	Mean	Std Dev	Minimum	Maximum
VOLC	43	4.0332558	0.4121068	3.3900000	5.1500000
HARD	43	-4.8604651	0.9899831	-6.0000000	-3.0000000
TENS	43	-3.8630233	6.6958184	-18.8000000	12.0000000

SPECIAL=4

Variable	N	Mean	Std Dev	Minimum	Maximum
VOLC	1	3.7900000	.	3.7900000	3.7900000
HARD	1	-5.0000000	.	-5.0000000	-5.0000000
TENS	1	-0.7000000	.	-0.7000000	-0.7000000

LDEOC Polyacrylate
Wednesday, August 1, 2012 70
All Valid Reference Data and All Valid Batch 8 & 9 Runs
Distribution of Data Set

SPECIAL=5

The MEANS Procedure

Variable	N	Mean	Std Dev	Minimum	Maximum
VOLC	47	2.7095745	0.6217855	1.7000000	4.1500000
HARD	47	-1.5531915	1.5152631	-3.0000000	2.0000000
TENS	47	-0.9182979	9.9045091	-17.9000000	24.7000000

SPECIAL=6

Variable	N	Mean	Std Dev	Minimum	Maximum
VOLC	65	3.4493846	0.6595166	0.9700000	4.8700000
HARD	65	-2.9384615	1.0289091	-6.0000000	0
TENS	65	-1.8816923	10.2720056	-20.8000000	27.2000000

SPECIAL=7

Variable	N	Mean	Std Dev	Minimum	Maximum
VOLC	74	2.6121622	0.4193644	1.1600000	4.1700000
HARD	74	-2.3783784	1.4961384	-6.0000000	2.0000000
TENS	74	-3.3300000	8.7690666	-19.7000000	23.1000000

SPECIAL=8

Variable	N	Mean	Std Dev	Minimum	Maximum
VOLC	10	2.4980000	0.3678103	2.0600000	3.2800000
HARD	10	-3.2000000	1.2292726	-5.0000000	-1.0000000
TENS	10	-1.0170000	7.3135765	-14.1000000	12.4600000