

Docket No. SA-534

Exhibit No. 2-K

NATIONAL TRANSPORTATION SAFETY BOARD

Washington, D.C.

SCADA PRESSURE READINGS
9-9-2010
16:12 THROUGH 18:42

(6 Pages)

	Line #	L109	L132	L101	L109	L132	L101	L109	L132	L109	L132	L109	L132	
	MP	MP 0.00	MP 0.00	MP 0.00	MP 0.00	MP 0.00	MP 0.00	MP 9.89	MP 10.32	MP 15	MP 17	MP 29.68	MP 43.47	
	max	395.0	394.0	396.0	678.0	623.0	631.0	390.6	390.2	387.7	386.9	386.4	383.5	
		MMT_PT0038A	MMT_PT0031	MMT_PT0032	MMT_PT0040	MMT_PT0083	MMT_PT0084	JSI_PT0004	JSI_PT0001	NF2_PT0001	NF3_PT0001	NHF_PT0001	NSU_PT0001	
		SCADA pressure reads unaffected by clearance work.			SCADA pressure reads affected by clearance work.			SCADA pressure reads unaffected by clearance work.						
		New data (NTSB_001-013-S1-AMENDED)			Data originally provide in response NTSB_001-013-S1 (Supplement 1)									
Time	ms	Milpitas L109 Press at M38	Milpitas L132 Press at M31	Milpitas L101 Press at M32	Mlpts-Ter L109 Press	Mlpts-Ter L132 Press	Mlpts-Ter L101 Press	Sr-Vst-X L109 Press	Sr-Vst-X L132 Press	L109 Meter Site M-1 Press	L132 Meter Site M-1 Press	Hf-Mn-By L132 Press	Slvn-Ave L109 U/S Press	Mrtin-Sta L132 U/S Press
9/9/10 16:12	0	358.0	357.0	358.0	357.0	359.0	359.0	358.0	357.7	355.5	355.2	355.1	351.0	354.9
9/9/10 16:12	600	358.0	357.0	358.0	357.0	359.0	359.0	358.0	357.7	355.5	355.2	355.3	351.1	354.9
9/9/10 16:12	200	358.0	357.0	358.0	357.0	360.0	359.0	358.0	357.7	355.5	355.2	355.3	352.2	354.9
9/9/10 16:13	800	358.0	357.0	358.0	357.0	360.0	359.0	358.0	357.7	355.5	355.2	355.3	352.2	354.9
9/9/10 16:13	400	358.0	357.0	358.0	357.0	360.0	359.0	358.0	357.7	355.5	355.2	355.3	352.8	354.9
9/9/10 16:13	0	358.0	357.0	359.0	357.0	359.0	359.0	358.0	357.7	355.5	355.2	355.3	352.8	354.9
9/9/10 16:14	600	358.0	357.0	359.0	357.0	359.0	359.0	358.0	357.7	355.5	355.2	355.3	352.8	355.0
9/9/10 16:14	200	359.0	357.0	358.0	357.0	359.0	359.0	358.0	357.7	355.5	355.2	355.3	351.7	355.0
9/9/10 16:14	800	359.0	357.0	358.0	357.0	359.0	359.0	358.2	357.9	356.0	355.2	355.3	351.1	355.0
9/9/10 16:15	400	358.0	357.0	358.0	357.0	359.0	359.0	358.2	357.9	356.0	355.2	355.3	351.0	355.0
9/9/10 16:15	0	358.0	357.0	358.0	357.0	359.0	359.0	358.2	357.9	356.0	355.8	355.3	351.6	355.0
9/9/10 16:15	600	358.0	357.0	358.0	357.0	359.0	359.0	358.2	357.9	356.0	355.8	355.3	351.6	355.0
9/9/10 16:16	200	358.0	357.0	358.0	357.0	359.0	359.0	358.2	357.9	356.0	355.8	355.3	352.5	355.0
9/9/10 16:16	800	359.0	357.0	359.0	357.0	360.0	360.0	358.2	357.9	356.0	355.8	355.3	352.5	355.0
9/9/10 16:17	400	359.0	357.0	359.0	357.0	360.0	360.0	358.2	357.9	356.0	355.8	355.3	351.9	355.0
9/9/10 16:17	0	359.0	357.0	359.0	357.0	360.0	360.0	358.2	357.9	356.0	355.8	355.3	351.9	355.0
9/9/10 16:17	600	359.0	357.0	359.0	357.0	360.0	360.0	358.2	357.9	356.0	355.8	355.3	351.9	355.0
9/9/10 16:18	200	359.0	357.0	359.0	357.0	360.0	360.0	358.2	357.9	356.0	355.8	355.3	351.4	355.0
9/9/10 16:18	800	359.0	357.0	359.0	357.0	360.0	360.0	358.2	357.9	356.0	355.8	355.3	351.4	355.0
9/9/10 16:19	400	359.0	357.0	359.0	357.0	360.0	360.0	358.2	357.9	356.0	355.8	355.3	351.4	355.0
9/9/10 16:19	0	359.0	357.0	359.0	357.0	360.0	360.0	358.2	357.9	356.0	355.8	355.3	351.4	355.0
9/9/10 16:19	600	359.0	357.0	359.0	357.0	359.0	359.0	358.2	357.9	356.0	355.8	355.3	351.7	355.0
9/9/10 16:19	200	359.0	357.0	359.0	357.0	359.0	359.0	358.2	357.9	356.0	355.8	355.3	351.7	355.0
9/9/10 16:20	800	0.0	0.0	0.0	0.0	0.0	0.0	358.2	357.9	356.0	355.8	355.3	350.7	355.0
9/9/10 16:20	400	0.0	0.0	0.0	0.0	0.0	0.0	358.2	357.9	356.0	355.8	355.3	352.3	355.0
9/9/10 16:21	0	0.0	0.0	0.0	0.0	0.0	0.0	358.2	357.9	356.0	355.8	355.3	352.3	355.6
9/9/10 16:21	600	0.0	0.0	0.0	0.0	0.0	0.0	358.2	357.9	356.0	355.8	355.3	352.3	355.6
9/9/10 16:21	200	0.0	0.0	0.0	0.0	0.0	0.0	358.2	357.9	356.0	355.8	355.3	351.4	355.6
9/9/10 16:22	800	0.0	0.0	0.0	0.0	0.0	0.0	358.2	357.9	356.0	355.8	355.3	352.8	355.6
9/9/10 16:22	400	0.0	0.0	0.0	0.0	0.0	0.0	358.2	357.9	356.0	355.8	355.0	351.7	355.6
9/9/10 16:22	0	0.0	0.0	0.0	0.0	0.0	0.0	358.2	357.9	356.0	355.8	356.0	351.7	355.6
9/9/10 16:23	600	0.0	0.0	0.0	0.0	0.0	0.0	358.7	357.9	356.0	355.8	356.0	351.7	355.6
9/9/10 16:23	200	0.0	0.0	0.0	0.0	0.0	0.0	358.7	358.4	356.0	355.8	356.0	351.7	355.6
9/9/10 16:23	800	0.0	0.0	0.0	0.0	0.0	0.0	358.7	358.4	356.0	355.8	356.0	351.7	355.6
9/9/10 16:24	400	0.0	0.0	0.0	0.0	0.0	0.0	358.7	358.4	356.0	355.8	356.0	351.7	355.7
9/9/10 16:24	0	0.0	0.0	0.0	0.0	0.0	0.0	358.7	358.4	356.0	355.8	356.0	351.7	355.7
9/9/10 16:24	600	0.0	0.0	0.0	0.0	0.0	0.0	358.7	358.4	356.0	356.4	356.2	352.8	355.7
9/9/10 16:25	200	0.0	0.0	0.0	0.0	0.0	0.0	358.7	358.4	356.0	356.4	356.2	352.2	355.7
9/9/10 16:25	800	0.0	0.0	0.0	0.0	0.0	0.0	358.7	358.4	356.0	356.4	356.2	352.8	355.7
9/9/10 16:26	400	0.0	0.0	0.0	0.0	0.0	0.0	358.7	358.4	356.0	356.4	356.2	352.8	355.7
9/9/10 16:26	0	0.0	0.0	0.0	0.0	0.0	0.0	358.7	358.4	356.0	356.4	356.2	352.2	355.7
9/9/10 16:26	600	0.0	0.0	0.0	0.0	0.0	0.0	358.7	358.4	356.8	356.4	356.2	352.2	355.7
9/9/10 16:27	200	0.0	0.0	0.0	0.0	0.0	0.0	358.7	358.4	356.8	356.4	356.2	352.9	355.7
9/9/10 16:27	800	0.0	0.0	0.0	0.0	0.0	0.0	358.7	358.4	356.8	356.4	356.2	352.3	355.7
9/9/10 16:27	400	0.0	0.0	0.0	0.0	0.0	0.0	358.7	358.4	356.8	356.4	356.2	352.3	355.7
9/9/10 16:28	0	0.0	0.0	0.0	0.0	0.0	0.0	358.7	358.4	356.8	356.5	356.4	352.3	355.7
9/9/10 16:28	600	0.0	0.0	0.0	0.0	0.0	0.0	358.7	358.4	356.8	356.5	356.4	352.3	355.7
9/9/10 16:28	200	0.0	0.0	0.0	0.0	0.0	0.0	358.7	358.4	356.8	356.5	356.4	352.3	355.7
9/9/10 16:29	800	0.0	0.0	0.0	0.0	0.0	0.0	358.7	358.4	356.8	356.5	356.4	352.3	355.7
9/9/10 16:29	400	0.0	0.0	0.0	0.0	0.0	0.0	358.7	358.4	356.8	356.5	356.4	351.4	355.7
9/9/10 16:30	0	0.0	0.0	0.0	0.0	0.0	0.0	358.7	358.4	356.8	356.5	356.4	352.9	355.7
9/9/10 16:30	600	0.0	0.0	0.0	0.0	0.0	0.0	358.7	358.4	356.8	356.5	356.4	353.7	355.7
9/9/10 16:30	200	0.0	0.0	0.0	0.0	0.0	0.0	358.7	358.4	356.8	356.5	356.4	352.5	355.7
9/9/10 16:31	800	0.0	0.0	0.0	0.0	0.0	0.0	358.7	358.4	356.8	356.5	356.4	353.4	355.7
9/9/10 16:31	400	0.0	0.0	0.0	0.0	0.0	0.0	358.7	358.9	356.8	356.5	356.4	352.5	355.7
9/9/10 16:31	0	0.0	0.0	0.0	0.0	0.0	0.0	359.3	358.9	356.8	356.5	356.4	354.2	355.7
9/9/10 16:32	600	0.0	0.0	0.0	0.0	0.0	0.0	359.3	358.9	356.8	356.5	356.4	354.2	356.2
9/9/10 16:32	200	359.0	358.0	359.0	358.0	360.0	360.0	359.3	358.9	356.8	356.5	356.4	354.2	356.2
9/9/10 16:32	800	359.0	358.0	359.0	358.0	360.0	360.0	359.3	358.9	356.8	356.5	356.4	354.2	356.2
9/9/10 16:33	400	359.0	358.0	359.0	358.0	360.0	360.0	359.3	358.9	356.8	356.5	356.4	354.2	356.2
9/9/10 16:33	0	359.0	358.0	359.0	358.0	360.0	360.0	359.3	358.9	356.8	356.5	356.4	354.2	356.2
9/9/10 16:33	600	359.0	358.0	360.0	358.0	360.0	360.0	359.3	358.9	356.8	356.5	356.4	354.2	356.2
9/9/10 16:34	200	359.0	358.0	360.0	358.0	360.0	360.0	359.3	358.9	356.8	356.5	356.4	354.2	356.2
9/9/10 16:34	800	359.0	358.0	360.0	358.0	360.0	360.0	359.3	358.9	356.8	356.5	356.4	353.7	356.2
9/9/10 16:35	400	359.0	358.0	360.0	358.0	360.0	360.0	359.3	358.9	356.8	356.5	356.4	353.1	356.2
9/9/10 16:35	0	360.0	358.0	360.0	358.0	360.0	360.0	359.5	359.1	356.8	356.5	356.4	353.1	356.2
9/9/10 16:35	600	360.0	358.0	360.0	358.0	360.0	360.0	359.5	359.1	357.3	356.5	356.4	353.1	356.2
9/9/10 16:36	200	359.0	358.0	360.0	358.0	360.0	360.0	359.5	359.1	357.3	356.5	356.4	353.1	356.2
9/9/10 16:36	800	359.0	358.0	360.0	358.0	360.0	360.0	359.5	359.1	357.3	356.5	356.4	353.1	356.2
9/9/10 16:36	400	360.0	358.0	360.0	358.0	360.0	360.0	359.5	359.1	357.3	357.1	356.4	352.2	356.2

	Line #	L109	L132	L101	L109	L132	L101	L109	L132	L109	L132	L109	L132		
	MP	MP 0.00	MP 0.00	MP 0.00	MP 0.00	MP 0.00	MP 0.00	MP 9.89	MP 10.32	MP 15	MP 17	MP 29.68	MP 43.47	MP 46.59	
	max	395.0	394.0	396.0	678.0	623.0	631.0	390.6	390.2	387.7	386.9	386.4	383.5	386.0	
		MMT_PT0038A	MMT_PT0031	MMT_PT0032	MMT_PT0040	MMT_PT0083	MMT_PT0084	JSI_PT0004	JSI_PT0001	NF2_PT0001	NF3_PT0001	NHF_PT0001	NSU_PT0001	NMA_PT0030	
		SCADA pressure reads unaffected by clearance work.			SCADA pressure reads affected by clearance work.			SCADA pressure reads unaffected by clearance work.							
		New data (NTSB_001-013-S1-AMENDED)			Data originally provide in response NTSB_001-013-S1 (Supplement 1)										
Time	ms	Milpitas L109 Press at M38	Milpitas L132 Press at M31	Milpitas L101 Press at M32	Mlpts-Ter L109 Press	Mlpts-Ter L132 Press	Mlpts-Ter L101 Press	Sr-Vst-X L109 Press	Sr-Vst-X L132 Press	L109 Meter Site M-1 Press	L132 Meter Site M-1 Press	Hf-Mn-By L132 Press	Slvn-Ave L109 U/S Press	Mrtin-Sta L132 U/S Press	
9/9/10 16:37	0	360.0	358.0	360.0	358.0	360.0	360.0	359.5	359.1	357.3	357.1	356.4	353.9	356.2	
9/9/10 16:37	600	360.0	358.0	360.0	358.0	360.0	360.0	359.5	359.1	357.3	357.1	356.4	353.9	356.2	
9/9/10 16:37	200	360.0	358.0	360.0	358.0	360.0	360.0	359.5	359.1	357.3	357.1	356.4	352.0	356.2	
9/9/10 16:38	800	360.0	358.0	360.0	358.0	361.0	361.0	359.5	359.1	357.3	357.1	356.8	353.9	356.2	
9/9/10 16:38	400	360.0	358.0	360.0	358.0	361.0	361.0	359.5	359.1	357.3	357.1	356.8	353.9	356.2	
9/9/10 16:39	0	360.0	358.0	360.0	358.0	361.0	361.0	359.5	359.1	357.3	357.1	356.8	353.9	356.2	
9/9/10 16:39	600	360.0	358.0	360.0	358.0	361.0	361.0	359.5	359.1	357.3	357.1	356.8	353.9	356.2	
9/9/10 16:39	200	360.0	358.0	359.0	358.0	361.0	361.0	359.5	359.1	357.3	357.1	356.8	352.9	356.2	
9/9/10 16:40	800	360.0	358.0	359.0	358.0	361.0	361.0	359.5	359.1	357.3	357.1	356.8	352.9	356.2	
9/9/10 16:40	400	360.0	358.0	359.0	358.0	361.0	361.0	359.5	359.1	357.3	357.1	356.8	352.9	356.2	
9/9/10 16:40	0	360.0	358.0	360.0	358.0	361.0	361.0	359.5	359.1	357.3	357.1	356.8	352.2	356.2	
9/9/10 16:41	600	360.0	358.0	360.0	358.0	361.0	361.0	359.5	359.1	357.3	357.1	356.8	352.2	356.2	
9/9/10 16:41	200	360.0	358.0	360.0	358.0	361.0	361.0	359.5	359.1	357.3	357.1	356.8	353.1	356.2	
9/9/10 16:41	800	360.0	358.0	360.0	358.0	361.0	361.0	359.5	359.1	357.3	357.1	356.8	353.1	356.2	
9/9/10 16:42	400	360.0	358.0	360.0	358.0	361.0	361.0	359.5	359.1	357.3	357.1	356.8	353.1	356.2	
9/9/10 16:42	0	360.0	358.0	360.0	358.0	361.0	361.0	359.5	359.1	357.3	357.1	356.8	353.1	356.2	
9/9/10 16:42	600	360.0	358.0	360.0	358.0	361.0	361.0	359.5	359.1	357.3	357.1	356.8	354.0	356.2	
9/9/10 16:43	200	360.0	358.0	360.0	358.0	361.0	361.0	359.5	359.1	357.3	357.1	356.8	353.1	356.2	
9/9/10 16:43	800	360.0	358.0	360.0	359.0	361.0	361.0	359.5	359.1	357.3	357.1	356.8	352.2	356.2	
9/9/10 16:44	400	360.0	358.0	360.0	359.0	361.0	361.0	359.5	359.1	357.3	357.1	356.8	352.6	356.2	
9/9/10 16:44	0	360.0	358.0	360.0	358.0	361.0	361.0	359.5	359.1	357.3	357.1	356.8	353.2	356.2	
9/9/10 16:44	600	360.0	358.0	360.0	358.0	361.0	361.0	359.5	359.1	357.3	357.1	356.8	352.6	356.6	
9/9/10 16:45	200	360.0	358.0	360.0	358.0	361.0	361.0	359.5	359.1	357.3	357.1	356.8	354.9	356.6	
9/9/10 16:45	800	360.0	358.0	360.0	358.0	361.0	361.0	359.8	359.5	357.3	357.1	356.8	353.9	356.6	
9/9/10 16:45	400	360.0	359.0	360.0	359.0	361.0	361.0	359.8	359.5	357.3	357.1	356.8	352.2	356.6	
9/9/10 16:46	0	360.0	359.0	360.0	359.0	361.0	361.0	359.8	359.5	357.3	357.1	356.8	352.9	356.6	
9/9/10 16:46	600	360.0	358.0	360.0	358.0	361.0	361.0	359.8	359.5	357.3	357.1	356.8	352.9	356.6	
9/9/10 16:46	200	360.0	358.0	360.0	358.0	361.0	361.0	359.8	359.5	357.6	357.1	356.8	353.4	356.6	
9/9/10 16:47	800	360.0	359.0	360.0	358.0	361.0	361.0	359.8	359.5	357.6	357.1	356.8	353.4	356.6	
9/9/10 16:47	400	360.0	359.0	360.0	358.0	361.0	361.0	359.8	359.5	357.6	357.1	356.8	353.4	356.6	
9/9/10 16:48	0	360.0	359.0	360.0	358.0	361.0	361.0	359.8	359.5	357.6	357.1	356.8	352.5	356.6	
9/9/10 16:48	600	360.0	359.0	360.0	358.0	361.0	361.0	359.8	359.5	357.6	357.1	357.2	354.5	356.6	
9/9/10 16:48	200	360.0	359.0	360.0	358.0	361.0	361.0	359.8	359.5	357.6	357.4	357.2	354.8	356.6	
9/9/10 16:49	800	360.0	359.0	360.0	359.0	361.0	361.0	359.8	359.5	357.6	357.4	357.2	353.1	356.6	
9/9/10 16:49	400	360.0	359.0	360.0	359.0	361.0	361.0	359.8	359.5	357.6	357.4	357.2	353.2	356.6	
9/9/10 16:49	0	360.0	359.0	360.0	359.0	361.0	361.0	359.8	359.5	357.6	357.4	357.2	353.2	356.6	
9/9/10 16:50	600	360.0	359.0	360.0	359.0	361.0	361.0	359.8	359.5	357.6	357.4	357.2	353.2	356.6	
9/9/10 16:50	200	360.0	358.0	360.0	359.0	361.0	361.0	359.8	359.5	357.6	357.4	357.2	353.2	356.6	
9/9/10 16:50	800	360.0	358.0	360.0	359.0	361.0	361.0	359.8	359.5	357.6	357.4	357.2	353.9	356.6	
9/9/10 16:51	400	360.0	359.0	360.0	359.0	361.0	361.0	359.8	359.5	357.6	357.4	357.2	353.9	356.6	
9/9/10 16:51	0	360.0	359.0	360.0	359.0	361.0	361.0	359.8	359.5	357.6	357.4	357.2	352.2	356.6	
9/9/10 16:51	600	360.0	359.0	360.0	359.0	361.0	361.0	359.8	359.5	357.6	357.4	357.2	353.6	356.6	
9/9/10 16:52	200	360.0	359.0	360.0	359.0	361.0	361.0	359.8	359.5	357.6	357.4	357.2	353.9	356.6	
9/9/10 16:52	800	360.0	359.0	360.0	360.0	361.0	361.0	359.8	359.5	357.6	357.4	357.2	353.9	356.6	
9/9/10 16:53	400	360.0	359.0	361.0	360.0	361.0	361.0	359.8	359.5	357.6	357.4	357.2	354.8	356.6	
9/9/10 16:53	0	361.0	359.0	361.0	360.0	361.0	361.0	359.8	359.5	357.6	357.4	357.2	354.8	356.6	
9/9/10 16:53	600	361.0	359.0	361.0	360.0	361.0	361.0	359.8	359.5	357.6	357.4	357.2	354.8	356.6	
9/9/10 16:54	200	361.0	359.0	361.0	359.0	361.0	361.0	360.3	360.0	357.6	357.4	357.2	353.4	356.6	
9/9/10 16:54	800	361.0	359.0	361.0	359.0	361.0	361.0	360.3	360.0	357.6	357.4	357.2	354.8	356.6	
9/9/10 16:54	400	361.0	359.0	361.0	359.0	362.0	362.0	360.3	360.0	357.6	357.4	357.2	352.9	356.8	
9/9/10 16:55	0	361.0	359.0	361.0	359.0	362.0	362.0	360.3	360.0	357.6	357.4	357.2	354.5	356.8	
9/9/10 16:55	600	361.0	359.0	361.0	359.0	362.0	362.0	360.3	360.0	357.6	357.4	357.2	353.6	356.8	
9/9/10 16:55	200	361.0	359.0	361.0	359.0	362.0	362.0	360.3	360.0	357.6	357.4	357.2	352.6	356.8	
9/9/10 16:56	800	360.0	359.0	360.0	359.0	361.0	361.0	360.3	360.0	357.6	357.4	357.2	353.4	356.8	
9/9/10 16:56	400	360.0	359.0	360.0	359.0	361.0	361.0	360.3	360.0	357.6	357.4	357.2	352.8	356.8	
9/9/10 16:57	0	361.0	359.0	361.0	359.0	361.0	361.0	360.3	360.0	358.0	357.4	357.2	352.8	356.8	
9/9/10 16:57	600	361.0	359.0	361.0	359.0	361.0	361.0	360.3	360.0	358.0	357.4	357.2	354.6	356.8	
9/9/10 16:57	200	360.0	359.0	361.0	359.0	361.0	361.0	360.3	360.0	358.0	357.4	357.2	354.6	356.8	
9/9/10 16:58	800	360.0	359.0	361.0	359.0	361.0	361.0	360.3	360.0	358.0	357.4	357.2	354.0	356.8	
9/9/10 16:58	400	360.0	359.0	361.0	359.0	361.0	361.0	360.3	360.0	358.0	357.4	357.4	354.0	356.8	
9/9/10 16:58	0	360.0	359.0	361.0	359.0	361.0	361.0	360.3	360.0	358.0	357.7	357.4	354.8	356.8	
9/9/10 16:59	600	360.0	359.0	361.0	359.0	361.0	361.0	360.3	360.0	358.0	357.7	357.4	354.2	356.8	
9/9/10 16:59	200	360.0	359.0	360.0	359.0	362.0	361.0	360.3	360.0	358.0	357.7	357.4	353.6	356.8	
9/9/10 16:59	800	360.0	359.0	360.0	359.0	362.0	361.0	360.3	360.0	358.0	357.7	357.4	353.6	356.8	
9/9/10 17:00	400	360.0	359.0	360.0	359.0	361.0	361.0	360.3	360.0	358.0	357.7	357.4	352.8	356.8	
9/9/10 17:00	0	360.0	359.0	360.0	359.0	361.0	361.0	360.3	360.0	358.0	357.7	357.4	352.2	356.8	
9/9/10 17:00	600	360.0	359.0	361.0	359.0	361.0	361.0	360.3	360.0	358.0	357.7	357.4	353.6	356.8	
9/9/10 17:01	200	360.0	359.0	361.0	359.0	361.0	361.0	360.3	360.0	358.0	357.7	357.4	355.1	356.8	
9/9/10 17:01	800	361.0	359.0	361.0	359.0	362.0	362.0	360.3	360.0	358.0	357.7	357.4	355.1	356.8	
9/9/10 17:02	400	361.0	359.0	361.0	359.0	362.0	362.0	360.3	360.0	358.0	357.7	357.4	353.6	356.8	

	Line #	L109	L132	L101	L109	L132	L101	L109	L132	L109	L132	L109	L132	
	MP	MP 0.00	MP 0.00	MP 0.00	MP 0.00	MP 0.00	MP 0.00	MP 9.89	MP 10.32	MP 15	MP 17	MP 29.68	MP 43.47	
	max	395.0	394.0	396.0	678.0	623.0	631.0	390.6	390.2	387.7	386.9	386.4	383.5	
		MMT_PT0038A	MMT_PT0031	MMT_PT0032	MMT_PT0040	MMT_PT0083	MMT_PT0084	JSI_PT0004	JSI_PT0001	NF2_PT0001	NF3_PT0001	NHF_PT0001	NSU_PT0001	
		SCADA pressure reads unaffected by clearance work.			SCADA pressure reads affected by clearance work.			SCADA pressure reads unaffected by clearance work.						
		New data (NTSB_001-013-S1-AMENDED)			Data originally provide in response NTSB_001-013-S1 (Supplement 1)									
Time	ms	Milpitas L109 Press at M38	Milpitas L132 Press at M31	Milpitas L101 Press at M32	Mlpts-Ter L109 Press	Mlpts-Ter L132 Press	Mlpts-Ter L101 Press	Sr-Vst-X L109 Press	Sr-Vst-X L132 Press	L109 Meter Site M-1 Press	L132 Meter Site M-1 Press	Hlf-Mn-By L132 Press	Slvn-Ave L109 U/S Press	Mrtin-Sta L132 U/S Press
9/9/10 17:02	0	361.0	359.0	361.0	359.0	362.0	362.0	360.3	360.0	358.0	357.7	357.4	352.9	356.8
9/9/10 17:02	600	361.0	359.0	361.0	359.0	362.0	362.0	360.3	360.0	358.0	357.7	357.4	354.3	356.8
9/9/10 17:03	200	360.0	359.0	361.0	359.0	362.0	362.0	360.3	360.0	358.0	357.7	357.4	355.4	356.8
9/9/10 17:03	800	360.0	359.0	361.0	359.0	362.0	362.0	360.3	360.0	358.0	357.7	357.4	354.6	356.8
9/9/10 17:03	400	360.0	359.0	361.0	359.0	361.0	361.0	360.3	360.0	358.0	357.7	357.4	354.6	356.8
9/9/10 17:04	0	360.0	359.0	361.0	359.0	361.0	361.0	360.3	360.0	358.0	357.7	357.4	353.7	356.8
9/9/10 17:04	600	361.0	359.0	360.0	359.0	362.0	361.0	360.3	360.0	358.0	357.7	357.4	353.7	356.8
9/9/10 17:04	200	361.0	359.0	360.0	359.0	362.0	361.0	360.3	360.0	358.0	357.7	357.4	355.2	356.8
9/9/10 17:05	800	360.0	359.0	361.0	359.0	362.0	361.0	360.3	360.0	358.0	357.7	357.4	353.4	357.0
9/9/10 17:05	400	360.0	359.0	361.0	359.0	362.0	361.0	360.3	360.0	358.0	357.7	357.4	352.5	357.0
9/9/10 17:06	0	360.0	359.0	361.0	359.0	361.0	361.0	360.3	360.0	358.0	357.7	357.4	353.7	357.0
9/9/10 17:06	600	360.0	359.0	361.0	359.0	361.0	361.0	360.3	360.0	358.0	357.7	357.4	355.4	357.0
9/9/10 17:06	200	361.0	359.0	361.0	359.0	361.0	361.0	360.3	360.0	358.0	357.7	357.4	355.4	357.0
9/9/10 17:07	800	361.0	359.0	361.0	359.0	361.0	361.0	360.3	360.0	358.0	357.7	357.4	353.2	357.0
9/9/10 17:07	400	361.0	359.0	361.0	359.0	361.0	361.0	360.3	360.0	358.1	357.7	357.4	353.2	357.0
9/9/10 17:07	0	361.0	359.0	361.0	359.0	361.0	361.0	360.3	360.0	358.1	357.7	357.4	352.6	357.0
9/9/10 17:08	600	361.0	359.0	361.0	359.0	361.0	361.0	360.3	360.0	358.1	357.7	357.4	353.7	357.0
9/9/10 17:08	200	360.0	359.0	361.0	360.0	361.0	361.0	360.3	360.0	358.1	357.7	357.6	353.7	357.0
9/9/10 17:08	800	360.0	359.0	361.0	360.0	361.0	361.0	360.3	360.0	358.1	357.9	357.6	353.1	357.0
9/9/10 17:09	400	361.0	359.0	361.0	359.0	362.0	361.0	360.3	360.0	358.1	357.9	357.6	354.2	357.0
9/9/10 17:09	0	361.0	359.0	361.0	359.0	362.0	361.0	360.3	360.0	358.1	357.9	357.6	355.1	357.0
9/9/10 17:09	600	361.0	359.0	360.0	359.0	362.0	361.0	360.3	360.0	358.1	357.9	357.6	353.7	357.0
9/9/10 17:10	200	361.0	359.0	360.0	359.0	362.0	361.0	360.3	360.0	358.1	357.9	357.6	354.9	357.0
9/9/10 17:10	800	361.0	360.0	360.0	359.0	362.0	362.0	360.3	360.0	358.1	357.9	357.6	353.1	357.0
9/9/10 17:11	400	361.0	360.0	360.0	359.0	362.0	362.0	360.3	360.0	358.1	357.9	357.6	353.1	357.0
9/9/10 17:11	0	361.0	359.0	361.0	359.0	361.0	361.0	360.3	360.0	358.1	357.9	357.6	354.8	357.0
9/9/10 17:11	600	361.0	359.0	361.0	359.0	361.0	361.0	360.3	360.0	358.1	357.9	357.6	353.6	357.0
9/9/10 17:12	200	361.0	359.0	361.0	359.0	362.0	361.0	360.3	360.0	358.1	357.9	357.6	354.5	357.0
9/9/10 17:12	800	361.0	359.0	361.0	359.0	362.0	361.0	360.3	360.0	358.1	357.9	357.6	354.5	357.0
9/9/10 17:12	400	361.0	359.0	361.0	359.0	362.0	361.0	360.3	360.0	358.1	357.9	357.6	352.9	357.0
9/9/10 17:13	0	361.0	359.0	361.0	359.0	362.0	361.0	360.3	360.0	358.1	357.9	357.6	352.9	357.0
9/9/10 17:13	600	360.0	359.0	361.0	359.0	362.0	361.0	360.3	360.0	358.1	357.9	357.6	353.6	357.0
9/9/10 17:13	200	360.0	359.0	361.0	359.0	362.0	361.0	360.3	360.0	358.1	357.9	357.6	353.6	357.0
9/9/10 17:14	800	361.0	359.0	361.0	359.0	362.0	361.0	360.3	360.0	358.1	357.9	357.6	352.9	357.0
9/9/10 17:14	400	361.0	359.0	361.0	359.0	362.0	361.0	360.3	360.0	358.1	357.9	357.6	353.6	357.0
9/9/10 17:15	0	361.0	359.0	361.0	359.0	362.0	361.0	360.3	360.0	358.1	357.9	357.6	355.4	357.0
9/9/10 17:15	600	361.0	359.0	361.0	359.0	362.0	361.0	360.3	360.0	358.1	357.9	357.6	353.6	357.1
9/9/10 17:15	200	361.0	359.0	361.0	359.0	362.0	361.0	360.3	360.0	358.1	357.9	357.6	353.6	357.1
9/9/10 17:16	800	361.0	359.0	361.0	359.0	362.0	362.0	360.3	360.0	358.1	357.9	357.6	353.6	357.1
9/9/10 17:16	400	361.0	359.0	361.0	359.0	362.0	362.0	360.4	360.1	358.1	357.9	357.6	354.8	357.1
9/9/10 17:16	0	361.0	359.0	360.0	359.0	362.0	361.0	360.4	360.1	358.1	357.9	357.6	355.4	357.1
9/9/10 17:17	600	361.0	359.0	360.0	359.0	362.0	361.0	360.4	360.1	358.1	357.9	357.6	353.9	357.1
9/9/10 17:17	200	361.0	359.0	361.0	359.0	362.0	362.0	360.4	360.1	358.2	357.9	357.6	353.9	357.1
9/9/10 17:17	800	361.0	359.0	361.0	359.0	362.0	362.0	360.4	360.1	358.2	357.9	357.6	353.9	357.1
9/9/10 17:18	400	361.0	359.0	361.0	359.0	362.0	361.0	360.4	360.1	358.2	357.9	357.6	353.9	357.1
9/9/10 17:18	0	361.0	359.0	361.0	359.0	362.0	361.0	360.4	360.1	358.2	357.9	357.6	353.9	356.9
9/9/10 17:18	600	360.0	359.0	360.0	359.0	362.0	361.0	360.4	360.1	358.2	357.9	357.6	352.8	356.9
9/9/10 17:19	200	360.0	359.0	360.0	359.0	362.0	361.0	360.4	360.1	358.2	357.9	357.6	353.7	356.9
9/9/10 17:19	800	361.0	359.0	360.0	359.0	362.0	361.0	360.4	360.1	358.2	357.9	357.6	353.5	356.9
9/9/10 17:20	400	361.0	359.0	360.0	359.0	362.0	361.0	360.4	360.1	358.2	357.9	357.6	354.3	356.9
9/9/10 17:20	0	361.0	359.0	361.0	359.0	361.0	361.0	360.4	360.1	358.2	357.9	357.6	354.3	356.9
9/9/10 17:20	600	361.0	359.0	361.0	359.0	361.0	361.0	360.4	360.1	358.2	357.9	357.6	354.3	356.9
9/9/10 17:21	200	360.0	359.0	361.0	359.0	361.0	361.0	360.4	360.1	358.2	357.9	357.6	354.3	356.9
9/9/10 17:21	800	360.0	359.0	361.0	359.0	361.0	361.0	360.4	360.1	358.2	357.9	357.6	354.3	356.9
9/9/10 17:21	400	362.0	360.0	362.0	359.0	361.0	361.0	360.4	360.1	358.2	357.9	357.6	353.6	356.9
9/9/10 17:22	0	362.0	360.0	362.0	359.0	361.0	361.0	360.4	360.1	358.2	357.9	357.6	353.6	356.9
9/9/10 17:22	600	370.0	369.0	370.0	359.0	361.0	361.0	361.0	360.6	358.2	357.9	357.6	354.5	356.9
9/9/10 17:22	200	370.0	369.0	370.0	359.0	361.0	361.0	362.1	361.8	358.2	357.9	357.6	352.9	356.9
9/9/10 17:23	800	380.0	379.0	381.0	359.0	361.0	361.0	363.5	363.2	358.8	358.5	357.6	354.5	356.9
9/9/10 17:23	400	380.0	379.0	381.0	359.0	361.0	361.0	365.1	364.8	360.0	359.3	357.6	353.4	356.9
9/9/10 17:24	0	393.0	390.0	392.0	359.0	361.0	361.0	366.9	366.6	360.0	360.6	357.6	355.4	356.9
9/9/10 17:24	600	393.0	390.0	392.0	359.0	361.0	361.0	368.8	368.6	361.3	360.6	357.6	354.6	356.9
9/9/10 17:24	200	393.0	390.0	392.0	359.0	361.0	361.0	371.1	371.0	362.4	362.1	357.6	353.2	356.9
9/9/10 17:25	800	395.0	394.0	396.0	359.0	361.0	361.0	373.5	373.3	363.5	363.3	357.6	354.2	356.9
9/9/10 17:25	400	395.0	394.0	396.0	359.0	361.0	361.0	375.7	375.6	364.8	364.5	358.3	354.2	356.9
9/9/10 17:25	0	381.0	379.0	381.0	359.0	361.0	361.0	376.4	376.2	366.0	365.8	358.3	353.9	357.7
9/9/10 17:26	600	381.0	379.0	381.0	359.0	361.0	361.0	375.8	375.6	367.9	367.7	358.9	353.9	357.7
9/9/10 17:26	200	385.0	384.0	386.0	359.0	361.0	361.0	375.8	375.6	367.9	367.7	358.9	356.0	358.3
9/9/10 17:26	800	385.0	384.0	386.0	359.0	361.0	361.0	376.4	376.2	368.5	368.3	359.5	354.3	358.3
9/9/10 17:27	400	382.0	381.0	383.0	359.0	361.0	361.0	376.9	376.7	368.5	368.3	360.5	355.2	359.0

	Line #	L109	L132	L101	L109	L132	L101	L109	L132	L109	L132	L109	L132	
	MP	MP 0.00	MP 0.00	MP 0.00	MP 0.00	MP 0.00	MP 0.00	MP 9.89	MP 10.32	MP 15	MP 17	MP 29.68	MP 43.47	MP 46.59
	max	395.0	394.0	396.0	678.0	623.0	631.0	390.6	390.2	387.7	386.9	386.4	383.5	386.0
		MMT_PT0038A	MMT_PT0031	MMT_PT0032	MMT_PT0040	MMT_PT0083	MMT_PT0084	JSI_PT0004	JSI_PT0001	NF2_PT0001	NF3_PT0001	NHF_PT0001	NSU_PT0001	NMA_PT0030
		SCADA pressure reads unaffected by clearance work.			SCADA pressure reads affected by clearance work.			SCADA pressure reads unaffected by clearance work.						
		New data (NTSB_001-013-S1-AMENDED)			Data originally provide in response NTSB_001-013-S1 (Supplement 1)									
Time	ms	Milpitas L109 Press at M38	Milpitas L132 Press at M31	Milpitas L101 Press at M32	Mlpts-Ter L109 Press	Mlpts-Ter L132 Press	Mlpts-Ter L101 Press	Sr-Vst-X L109 Press	Sr-Vst-X L132 Press	L109 Meter Site M-1 Press	L132 Meter Site M-1 Press	Hf-Mn-By L132 Press	Slvn-Ave L109 U/S Press	Mrtin-Sta L132 U/S Press
9/9/10 17:27	0	382.0	381.0	383.0	359.0	361.0	361.0	376.9	376.7	369.5	369.3	360.5	355.8	359.0
9/9/10 17:27	600	384.0	383.0	385.0	359.0	361.0	361.0	376.9	376.7	369.5	369.3	361.2	355.1	359.8
9/9/10 17:28	200	384.0	383.0	385.0	359.0	361.0	361.0	376.9	376.7	370.0	369.3	361.2	355.1	359.8
9/9/10 17:28	800	383.0	383.0	385.0	359.0	361.0	361.0	377.7	377.4	370.0	370.1	361.9	357.7	360.6
9/9/10 17:29	400	383.0	383.0	385.0	359.0	361.0	361.0	377.7	377.4	370.6	370.1	361.9	358.3	360.6
9/9/10 17:29	0	384.0	382.0	385.0	359.0	361.0	361.0	377.7	377.4	370.6	370.8	362.7	357.1	361.3
9/9/10 17:29	600	384.0	382.0	385.0	359.0	361.0	361.0	378.4	378.1	371.3	370.8	362.7	357.1	362.0
9/9/10 17:30	200	384.0	382.0	385.0	359.0	361.0	361.0	378.4	378.1	371.3	371.3	363.5	358.0	362.0
9/9/10 17:30	800	384.0	382.0	385.0	359.0	361.0	361.0	378.4	378.1	371.8	371.3	363.5	358.6	362.8
9/9/10 17:30	400	384.0	383.0	385.0	359.0	361.0	361.0	378.9	378.7	371.8	371.8	364.2	358.6	362.8
9/9/10 17:31	0	384.0	383.0	385.0	359.0	361.0	361.0	378.9	378.7	372.3	371.8	364.2	358.6	363.5
9/9/10 17:31	600	384.0	383.0	385.0	359.0	361.0	361.0	378.9	378.7	372.3	372.4	365.0	359.8	363.5
9/9/10 17:31	200	384.0	383.0	385.0	359.0	361.0	361.0	379.5	379.2	373.0	372.4	365.0	360.7	364.2
9/9/10 17:32	800	385.0	383.0	385.0	359.0	361.0	361.0	379.5	379.2	373.0	373.0	365.6	360.1	364.2
9/9/10 17:32	400	385.0	383.0	385.0	359.0	361.0	361.0	379.5	379.2	373.0	373.0	366.3	360.1	365.0
9/9/10 17:33	0	385.0	383.0	385.0	359.0	361.0	361.0	380.0	379.7	373.7	373.0	366.3	362.6	365.0
9/9/10 17:33	600	385.0	383.0	385.0	359.0	361.0	361.0	380.0	379.7	373.7	373.7	366.9	360.6	365.6
9/9/10 17:33	200	385.0	383.0	385.0	359.0	361.0	361.0	380.0	379.7	373.7	373.7	366.9	360.6	365.6
9/9/10 17:34	800	385.0	383.0	385.0	359.0	361.0	361.0	380.0	379.7	373.7	373.7	366.9	360.6	365.6
9/9/10 17:34	400	385.0	383.0	385.0	359.0	361.0	361.0	380.5	380.3	374.3	374.3	367.6	361.3	366.3
9/9/10 17:34	0	385.0	384.0	386.0	359.0	361.0	361.0	380.5	380.3	374.3	374.3	368.2	363.9	366.9
9/9/10 17:35	600	385.0	384.0	386.0	359.0	361.0	361.0	380.5	380.3	375.0	374.3	368.2	363.2	367.6
9/9/10 17:35	200	385.0	383.0	386.0	359.0	361.0	361.0	380.5	380.3	375.0	374.9	368.8	364.2	367.6
9/9/10 17:35	800	385.0	383.0	386.0	359.0	361.0	361.0	381.1	380.8	375.0	374.9	368.8	362.9	368.2
9/9/10 17:36	400	385.0	384.0	386.0	359.0	361.0	361.0	381.1	380.8	375.5	374.9	369.5	363.8	368.2
9/9/10 17:36	0	385.0	384.0	386.0	359.0	361.0	361.0	381.1	380.8	375.5	375.4	369.5	363.3	368.8
9/9/10 17:36	600	385.0	384.0	386.0	359.0	361.0	361.0	381.1	380.8	376.0	375.4	370.1	363.9	368.8
9/9/10 17:37	200	385.0	384.0	386.0	359.0	361.0	361.0	381.1	380.8	376.0	375.4	370.1	363.9	369.4
9/9/10 17:37	800	385.0	384.0	386.0	359.0	361.0	361.0	381.6	381.3	376.0	376.1	370.1	365.1	369.4
9/9/10 17:38	400	385.0	384.0	386.0	359.0	361.0	361.0	381.6	381.3	376.0	376.1	370.8	366.8	370.0
9/9/10 17:38	0	386.0	384.0	386.0	359.0	361.0	361.0	381.6	381.3	376.7	376.1	370.8	365.8	370.0
9/9/10 17:38	600	386.0	384.0	386.0	359.0	361.0	361.0	381.6	381.3	376.7	376.1	371.4	365.8	370.6
9/9/10 17:39	200	386.0	384.0	386.0	359.0	361.0	361.0	381.6	381.9	376.7	376.7	371.9	366.4	370.6
9/9/10 17:39	800	386.0	384.0	386.0	359.0	361.0	361.0	382.3	381.9	376.7	376.7	371.9	367.0	370.6
9/9/10 17:39	400	386.0	384.0	387.0	359.0	361.0	361.0	382.3	381.9	377.3	376.7	372.4	367.0	371.3
9/9/10 17:40	0	386.0	384.0	387.0	359.0	361.0	361.0	382.3	381.9	377.3	376.7	372.4	367.6	371.3
9/9/10 17:40	600	386.0	384.0	387.0	359.0	361.0	361.0	382.3	382.4	377.3	377.4	372.4	368.4	371.8
9/9/10 17:40	200	386.0	384.0	387.0	359.0	361.0	361.0	382.9	382.4	377.9	377.4	373.1	368.4	371.8
9/9/10 17:41	800	386.0	385.0	387.0	359.0	361.0	361.0	382.9	382.4	377.9	377.4	373.1	367.1	372.6
9/9/10 17:41	400	386.0	385.0	387.0	359.0	361.0	361.0	382.9	382.4	377.9	377.9	373.1	368.2	372.6
9/9/10 17:42	0	386.0	385.0	387.0	359.0	361.0	361.0	383.4	383.0	378.5	377.9	373.8	368.2	373.1
9/9/10 17:42	600	387.0	385.0	387.0	359.0	361.0	361.0	383.4	383.0	378.5	377.9	373.8	368.8	373.1
9/9/10 17:42	200	387.0	385.0	387.0	359.0	361.0	361.0	383.4	383.0	378.5	377.9	373.8	368.8	373.1
9/9/10 17:42	800	387.0	385.0	387.0	359.0	361.0	361.0	383.4	383.0	378.5	378.6	373.8	368.0	373.1
9/9/10 17:43	0	387.0	386.0	388.0	359.0	361.0	361.0	383.9	383.5	378.5	378.6	374.5	370.0	373.8
9/9/10 17:43	600	387.0	386.0	388.0	359.0	361.0	361.0	383.9	383.5	379.2	378.6	374.5	369.1	373.8
9/9/10 17:43	200	387.0	386.0	389.0	359.0	361.0	361.0	383.9	383.5	379.2	378.6	374.5	370.8	373.8
9/9/10 17:43	800	387.0	386.0	389.0	359.0	361.0	361.0	384.4	384.1	379.2	379.3	375.2	369.6	374.5
9/9/10 17:44	0	387.0	387.0	389.0	359.0	361.0	361.0	384.4	384.1	379.8	379.3	375.2	370.6	374.5
9/9/10 17:44	600	387.0	387.0	389.0	359.0	361.0	361.0	384.4	384.1	379.8	379.3	375.8	370.6	374.5
9/9/10 17:44	200	387.0	388.0	389.0	359.0	361.0	361.0	384.9	384.6	379.8	379.3	375.8	370.6	374.5
9/9/10 17:45	800	387.0	388.0	389.0	359.0	361.0	361.0	384.9	384.6	380.3	380.0	375.8	371.4	375.1
9/9/10 17:45	0	388.0	388.0	390.0	359.0	361.0	361.0	384.9	384.6	380.3	380.0	376.4	371.4	375.1
9/9/10 17:45	600	388.0	388.0	390.0	359.0	361.0	361.0	385.5	385.2	380.9	380.0	376.4	370.8	375.7
9/9/10 17:46	200	388.0	388.0	390.0	359.0	361.0	361.0	385.5	385.2	380.9	380.6	376.4	370.2	375.7
9/9/10 17:46	800	388.0	388.0	390.0	359.0	361.0	361.0	385.5	385.2	380.9	380.6	377.1	372.8	375.7
9/9/10 17:47	400	388.0	388.0	390.0	359.0	361.0	361.0	385.5	385.2	380.9	380.6	377.1	372.8	375.7
9/9/10 17:47	0	389.0	389.0	390.0	359.0	361.0	361.0	386.0	385.8	381.4	381.1	377.1	371.9	376.3
9/9/10 17:47	600	389.0	389.0	390.0	359.0	361.0	361.0	386.0	385.8	381.4	381.1	377.1	371.9	376.3
9/9/10 17:48	200	390.0	389.0	391.0	359.0	361.0	361.0	386.0	385.8	381.4	381.1	377.1	371.9	376.9
9/9/10 17:48	800	390.0	389.0	391.0	359.0	361.0	361.0	386.6	386.3	381.9	381.6	377.8	373.7	376.9
9/9/10 17:48	400	389.0	389.0	391.0	359.0	361.0	361.0	386.6	386.3	381.9	381.6	377.8	371.6	376.9
9/9/10 17:49	0	389.0	389.0	391.0	359.0	361.0	361.0	386.6	386.3	381.9	381.6	378.4	373.4	377.5
9/9/10 17:49	600	390.0	390.0	392.0	359.0	361.0	361.0	387.2	386.9	382.5	382.2	378.4	374.6	377.5
9/9/10 17:49	200	390.0	390.0	392.0	359.0	361.0	361.0	387.2	386.9	382.5	382.2	378.4	372.5	377.5
9/9/10 17:50	800	391.0	391.0	392.0	359.0	361.0	361.0	387.7	387.4	382.5	382.2	379.0	373.8	378.0
9/9/10 17:50	400	391.0	391.0	392.0	359.0	361.0	361.0	387.7	387.4	383.0	382.8	379.0	373.8	378.0
9/9/10 17:51	0	391.0	391.0	393.0	359.0	361.0	361.0	387.7	387.4	383.0	382.8	379.0	373.8	378.0
9/9/10 17:51	600	391.0	391.0	393.0	359.0	361.0	361.0	388.4	388.0	383.7	383.4	379.6	374.6	378.7
9/9/10 17:51	200	391.0	391.0	393.0	359.0	361.0	361.0	388.4	388.0	383.7	383.4	379.6	374.6	378.7
9/9/10 17:52	800	391.0	391.0	393.0	359.0	361.0	361.0	388.4	388.0	383.7	383.4	379.6	374.6	

	Line #	L109	L132	L101	L109	L132	L101	L109	L132	L109	L132	L132	L109	L132
	MP	MP 0.00	MP 0.00	MP 0.00	MP 0.00	MP 0.00	MP 0.00	MP 9.89	MP 10.32	MP 15	MP 17	MP 29.68	MP 43.47	MP 46.59
	max	395.0	394.0	396.0	678.0	623.0	631.0	390.6	390.2	387.7	386.9	386.4	383.5	386.0
		MMT_PT0038A	MMT_PT0031	MMT_PT0032	MMT_PT0040	MMT_PT0083	MMT_PT0084	JSI_PT0004	JSI_PT0001	NF2_PT0001	NF3_PT0001	NHF_PT0001	NSU_PT0001	NMA_PT0030
		SCADA pressure reads unaffected by clearance work.			SCADA pressure reads affected by clearance work.			SCADA pressure reads unaffected by clearance work.						
		New data (NTSB_001-013-S1-AMENDED)			Data originally provide in response NTSB_001-013-S1 (Supplement 1)									
Time	ms	Milpitas L109 Press at M38	Milpitas L132 Press at M31	Milpitas L101 Press at M32	Mlpts-Ter L109 Press	Mlpts-Ter L132 Press	Mlpts-Ter L101 Press	Sr-Vst-X L109 Press	Sr-Vst-X L132 Press	L109 Meter Site M-1 Press	L132 Meter Site M-1 Press	Hf-Mn-By L132 Press	Slvn-Ave L109 U/S Press	Mrtin-Sta L132 U/S Press
9/9/10 17:52	0	392.0	391.0	392.0	359.0	361.0	361.0	388.9	388.6	384.2	384.0	380.1	374.9	379.3
9/9/10 17:53	600	392.0	391.0	392.0	359.0	361.0	361.0	388.9	388.6	384.2	384.0	380.1	374.2	379.3
9/9/10 17:53	200	392.0	392.0	393.0	359.0	361.0	361.0	388.9	388.6	384.2	384.0	380.7	376.3	379.9
9/9/10 17:53	800	392.0	392.0	393.0	359.0	361.0	361.0	389.5	389.2	384.9	384.6	380.7	374.6	379.9
9/9/10 17:54	400	392.0	392.0	393.0	359.0	361.0	361.0	389.5	389.2	384.9	384.6	381.3	377.7	380.5
9/9/10 17:54	0	392.0	392.0	393.0	359.0	361.0	361.0	389.5	389.2	384.9	384.6	381.3	376.1	380.5
9/9/10 17:54	600	392.0	392.0	393.0	359.0	361.0	361.0	389.5	389.2	384.9	384.6	381.3	376.7	380.5
9/9/10 17:55	200	392.0	392.0	393.0	359.0	361.0	361.0	389.5	389.2	385.5	385.2	381.8	376.7	381.1
9/9/10 17:55	800	392.0	391.0	393.0	359.0	361.0	361.0	390.0	389.7	385.5	385.2	381.8	378.3	381.1
9/9/10 17:56	400	392.0	391.0	393.0	359.0	361.0	361.0	390.0	389.7	385.5	385.2	381.8	378.3	381.1
9/9/10 17:56	0	392.0	392.0	393.0	359.0	361.0	361.0	390.0	389.7	386.0	385.7	382.4	376.9	381.1
9/9/10 17:56	600	392.0	392.0	393.0	359.0	361.0	361.0	390.0	389.7	386.0	385.7	382.4	378.9	381.8
9/9/10 17:57	200	392.0	392.0	393.0	359.0	361.0	361.0	390.0	389.7	386.0	385.7	382.4	378.9	381.8
9/9/10 17:57	800	392.0	392.0	393.0	359.0	361.0	361.0	390.0	389.7	386.0	385.7	382.4	376.6	381.8
9/9/10 17:57	400	392.0	392.0	393.0	359.0	361.0	361.0	390.0	390.2	386.0	385.7	383.0	378.0	382.4
9/9/10 17:58	0	392.0	392.0	393.0	359.0	361.0	361.0	390.6	390.2	386.6	385.7	383.0	378.0	382.4
9/9/10 17:58	600	392.0	391.0	393.0	359.0	361.0	361.0	390.6	390.2	386.6	386.3	383.0	380.0	382.4
9/9/10 17:58	200	392.0	391.0	393.0	359.0	361.0	361.0	390.6	390.2	386.6	386.3	383.7	378.1	382.4
9/9/10 17:59	800	392.0	391.0	393.0	359.0	361.0	361.0	390.6	390.2	386.6	386.3	383.7	379.2	383.0
9/9/10 17:59	400	392.0	391.0	393.0	359.0	361.0	361.0	390.6	390.2	386.6	386.3	383.7	378.1	383.0
9/9/10 18:00	0	392.0	391.0	393.0	359.0	361.0	361.0	390.6	390.2	386.6	386.3	384.2	380.9	383.0
9/9/10 18:00	600	392.0	391.0	393.0	359.0	361.0	361.0	390.6	390.2	386.6	386.3	384.2	379.3	383.7
9/9/10 18:00	200	392.0	391.0	393.0	359.0	361.0	361.0	390.6	390.2	387.1	386.3	384.2	379.3	383.7
9/9/10 18:01	800	392.0	391.0	393.0	359.0	361.0	361.0	390.6	390.2	387.1	386.3	384.2	380.1	383.7
9/9/10 18:01	400	392.0	391.0	393.0	359.0	361.0	361.0	390.6	390.2	387.1	386.9	384.2	379.0	383.7
9/9/10 18:01	0	392.0	391.0	393.0	359.0	361.0	361.0	390.6	390.2	387.1	386.9	384.8	379.8	384.2
9/9/10 18:02	600	392.0	391.0	393.0	359.0	361.0	361.0	390.6	390.2	387.1	386.9	384.8	379.8	384.2
9/9/10 18:02	200	392.0	391.0	393.0	359.0	361.0	361.0	390.6	390.2	387.1	386.9	384.8	380.7	384.2
9/9/10 18:02	800	392.0	391.0	393.0	359.0	361.0	361.0	390.6	390.2	387.1	386.9	384.8	379.0	384.2
9/9/10 18:03	400	391.0	391.0	392.0	359.0	361.0	361.0	390.6	390.2	387.1	386.9	385.4	381.8	384.2
9/9/10 18:03	0	391.0	391.0	392.0	359.0	361.0	361.0	390.6	390.2	387.1	386.9	385.4	380.4	384.8
9/9/10 18:03	600	391.0	391.0	392.0	359.0	361.0	361.0	390.6	390.2	387.1	386.9	385.4	382.7	384.8
9/9/10 18:04	200	391.0	391.0	392.0	359.0	361.0	361.0	390.6	390.2	387.1	386.9	385.4	381.2	384.8
9/9/10 18:04	800	391.0	390.0	392.0	165.0	271.0	272.0	390.6	390.2	387.7	386.9	385.4	381.9	384.8
9/9/10 18:05	400	391.0	390.0	392.0	165.0	271.0	272.0	390.6	390.2	387.7	386.9	385.4	380.1	384.8
9/9/10 18:05	0	391.0	390.0	392.0	266.0	230.0	228.0	390.6	390.2	387.7	386.9	385.9	381.5	384.8
9/9/10 18:05	600	391.0	390.0	392.0	266.0	230.0	228.0	390.6	390.2	387.7	386.9	385.9	381.5	385.4
9/9/10 18:06	200	391.0	390.0	391.0	304.0	516.0	498.0	390.6	390.2	387.7	386.9	385.9	383.2	385.4
9/9/10 18:06	800	391.0	390.0	391.0	304.0	516.0	498.0	390.6	390.2	387.7	386.9	385.9	383.2	385.4
9/9/10 18:06	400	390.0	389.0	390.0	678.0	623.0	631.0	390.6	390.2	387.7	386.9	385.9	381.5	385.4
9/9/10 18:07	0	390.0	389.0	390.0	678.0	623.0	631.0	390.6	390.2	387.7	386.9	385.9	381.5	385.4
9/9/10 18:07	600	390.0	389.0	390.0	678.0	623.0	631.0	390.1	389.8	387.7	386.9	385.9	383.3	385.4
9/9/10 18:07	200	390.0	389.0	390.0	678.0	623.0	631.0	390.1	389.8	387.7	386.9	386.4	382.1	385.4
9/9/10 18:08	800	390.0	389.0	390.0	678.0	623.0	631.0	390.1	389.8	387.7	386.9	386.4	381.5	386.0
9/9/10 18:08	400	390.0	389.0	390.0	678.0	623.0	631.0	390.1	389.8	387.5	386.9	386.4	381.5	386.0
9/9/10 18:09	0	390.0	388.0	390.0	678.0	623.0	631.0	390.1	389.8	387.5	386.9	386.4	382.9	386.0
9/9/10 18:09	600	390.0	388.0	390.0	678.0	623.0	631.0	390.1	389.8	387.5	386.9	386.4	381.9	386.0
9/9/10 18:09	200	390.0	388.0	390.0	678.0	623.0	631.0	389.6	389.2	387.5	386.9	386.4	381.9	386.0
9/9/10 18:10	800	389.0	388.0	390.0	678.0	623.0	631.0	389.6	389.2	387.5	386.8	386.4	381.9	386.0
9/9/10 18:10	400	389.0	388.0	390.0	678.0	623.0	631.0	389.6	389.2	387.5	386.8	386.4	381.9	386.0
9/9/10 18:10	0	389.0	388.0	389.0	678.0	623.0	631.0	389.6	389.2	387.5	386.8	386.4	381.9	386.0
9/9/10 18:11	600	389.0	388.0	389.0	678.0	623.0	631.0	389.6	389.2	387.5	386.8	386.4	383.2	386.0
9/9/10 18:11	200	388.0	387.0	389.0	678.0	623.0	631.0	389.0	388.7	386.8	386.8	386.4	383.2	386.0
9/9/10 18:11	800	388.0	387.0	389.0	678.0	623.0	631.0	389.0	388.7	386.8	386.8	386.4	382.4	361.4
9/9/10 18:12	400	388.0	386.0	388.0	678.0	623.0	631.0	389.0	388.7	386.8	386.2	386.4	382.4	336.3
9/9/10 18:12	0	388.0	386.0	388.0	678.0	623.0	631.0	389.0	388.7	386.8	386.2	385.8	383.5	312.4
9/9/10 18:12	600	387.0	386.0	388.0	678.0	623.0	631.0	388.4	388.1	385.6	385.2	385.8	382.4	289.9
9/9/10 18:13	200	387.0	386.0	388.0	678.0	623.0	631.0	388.4	388.1	384.9	384.5	385.8	382.4	268.7
9/9/10 18:13	800	387.0	385.0	387.0	678.0	623.0	631.0	387.4	387.0	384.3	383.9	385.1	381.3	248.7
9/9/10 18:14	400	387.0	385.0	387.0	678.0	623.0	631.0	387.4	387.0	383.6	383.3	385.1	380.1	230.1
9/9/10 18:14	0	386.0	384.0	386.0	678.0	623.0	631.0	386.6	386.2	382.7	382.6	384.6	379.2	213.5
9/9/10 18:14	600	386.0	384.0	386.0	678.0	623.0	631.0	386.0	386.2	382.7	381.6	384.6	377.7	197.3
9/9/10 18:15	200	385.0	383.0	385.0	678.0	623.0	631.0	385.4	385.1	381.7	381.6	384.6	378.3	182.4
9/9/10 18:15	800	385.0	383.0	385.0	678.0	623.0	631.0	384.9	384.5	381.0	380.6	383.8	376.4	168.5
9/9/10 18:15	400	383.0	382.0	383.0	678.0	623.0	631.0	384.3	384.0	380.3	379.9	383.8	374.6	150.0
9/9/10 18:16	0	383.0	382.0	383.0	678.0	623.0	631.0	383.7	383.4	378.7	378.3	383.3	373.5	150.0
9/9/10 18:16	600	383.0	382.0	383.0	678.0	623.0	631.0	383.0	382.7	377.9	377.5	383.3	371.8	134.5
9/9/10 18:16	200	383.0	382.0	383.0	678.0	623.0	631.0	382.3	382.0	377.1	376.7	383.3	371.4	126.9
9/9/10 18:17	800	382.0	381.0	382.0	678.0	623.0	631.0	382.3	382.0	376.3	376.0	382.5	371.4	121.4
9/9/10 18:17	400	382.0	381.0	382.0	678.0	623.0	631.0	381.4	381.1	375.7	375.3	382.5	368.0	115.3

	Line #	L109	L132	L101	L109	L132	L101	L109	L132	L109	L132	L132	L109	L132	
	MP	MP 0.00	MP 0.00	MP 0.00	MP 0.00	MP 0.00	MP 0.00	MP 9.89	MP 10.32	MP 15	MP 17	MP 29.68	MP 43.47	MP 46.59	
	max	395.0	394.0	396.0	678.0	623.0	631.0	390.6	390.2	387.7	386.9	386.4	383.5	386.0	
		MMT_PT0038A	MMT_PT0031	MMT_PT0032	MMT_PT0040	MMT_PT0083	MMT_PT0084	JSI_PT0004	JSI_PT0001	NF2_PT0001	NF3_PT0001	NHF_PT0001	NSU_PT0001	NMA_PT0030	
		SCADA pressure reads unaffected by clearance work.			SCADA pressure reads affected by clearance work.			SCADA pressure reads unaffected by clearance work.							
		New data (NTSB_001-013-S1-AMENDED)			Data originally provide in response NTSB_001-013-S1 (Supplement 1)										
Time	ms	Milpitas L109 Press at M38	Milpitas L132 Press at M31	Milpitas L101 Press at M32	Mlpts-Ter L109 Press	Mlpts-Ter L132 Press	Mlpts-Ter L101 Press	Sr-Vst-X L109 Press	Sr-Vst-X L132 Press	L109 Meter Site M-1 Press	L132 Meter Site M-1 Press	Hlf-Mn-By L132 Press	Slvn-Ave L109 U/S Press	Mrtin-Sta L132 U/S Press	
9/9/10 18:18	0	382.0	381.0	382.0	678.0	623.0	631.0	380.3	380.1	375.0	374.6	381.8	365.8	107.4	
9/9/10 18:18	600	381.0	380.0	381.0	678.0	623.0	631.0	379.8	379.5	374.3	373.9	381.8	365.8	104.4	
9/9/10 18:18	200	381.0	380.0	381.0	678.0	623.0	631.0	379.2	379.0	373.3	373.2	381.8	364.2	101.0	
9/9/10 18:19	800	380.0	378.0	380.0	678.0	623.0	631.0	378.6	378.3	373.3	372.1	381.1	361.9	97.6	
9/9/10 18:19	400	380.0	378.0	380.0	678.0	623.0	631.0	377.9	377.6	372.2	372.1	381.1	361.9	94.5	
9/9/10 18:19	0	378.0	377.0	379.0	678.0	623.0	631.0	377.2	376.9	371.5	371.1	381.1	359.5	91.6	
9/9/10 18:20	600	378.0	377.0	379.0	678.0	623.0	631.0	376.5	376.2	370.7	370.4	380.3	356.6	88.9	
9/9/10 18:20	200	377.0	375.0	377.0	678.0	623.0	631.0	375.6	375.4	369.1	369.6	380.3	356.6	86.3	
9/9/10 18:20	800	377.0	375.0	377.0	678.0	623.0	631.0	374.8	374.5	368.3	368.0	380.3	353.8	84.0	
9/9/10 18:21	400	375.0	374.0	375.0	678.0	623.0	631.0	374.8	374.5	367.4	367.2	379.6	353.8	81.8	
9/9/10 18:21	0	375.0	374.0	375.0	678.0	623.0	631.0	373.1	372.8	366.6	366.4	379.6	351.0	79.7	
9/9/10 18:21	600	373.0	372.0	374.0	678.0	623.0	631.0	373.1	372.8	365.8	365.5	378.9	350.3	76.9	
9/9/10 18:22	200	373.0	372.0	374.0	678.0	623.0	631.0	372.2	372.0	364.9	364.7	378.9	347.6	76.9	
9/9/10 18:22	800	372.0	370.0	372.0	678.0	623.0	631.0	371.3	371.1	364.0	363.7	378.3	344.2	74.4	
9/9/10 18:23	400	372.0	370.0	372.0	678.0	623.0	631.0	370.5	370.2	363.1	362.8	378.3	344.2	72.8	
9/9/10 18:23	0	371.0	369.0	371.0	678.0	623.0	631.0	369.6	369.4	361.8	361.5	378.3	341.2	71.4	
9/9/10 18:23	600	371.0	369.0	371.0	678.0	623.0	631.0	368.0	367.7	361.8	361.5	377.6	336.8	70.1	
9/9/10 18:24	200	369.0	367.0	369.0	678.0	623.0	631.0	367.2	367.0	360.4	360.1	377.6	334.8	67.6	
9/9/10 18:24	800	369.0	367.0	369.0	678.0	623.0	631.0	366.4	366.2	359.4	359.2	377.6	335.5	66.5	
9/9/10 18:24	400	367.0	365.0	368.0	678.0	623.0	631.0	365.6	365.4	358.5	358.3	376.9	332.3	65.5	
9/9/10 18:25	0	367.0	365.0	368.0	678.0	623.0	631.0	364.9	364.6	357.6	357.3	376.9	332.3	64.6	
9/9/10 18:25	600	367.0	364.0	367.0	678.0	623.0	631.0	364.1	363.8	356.7	356.4	376.9	329.6	63.7	
9/9/10 18:25	200	367.0	364.0	367.0	678.0	623.0	631.0	363.3	363.1	354.8	354.6	376.1	328.1	62.8	
9/9/10 18:26	800	365.0	364.0	365.0	678.0	623.0	631.0	362.7	362.5	353.9	353.7	376.1	328.1	62.1	
9/9/10 18:26	400	365.0	364.0	365.0	678.0	623.0	631.0	362.0	361.8	353.0	352.8	376.1	325.0	61.4	
9/9/10 18:27	0	365.0	364.0	365.0	678.0	623.0	631.0	361.4	361.2	352.1	351.9	375.4	325.8	60.7	
9/9/10 18:27	600	365.0	363.0	365.0	678.0	623.0	631.0	360.8	360.6	351.3	351.1	375.4	322.3	60.1	
9/9/10 18:27	200	365.0	363.0	365.0	678.0	623.0	631.0	360.3	360.1	350.5	350.3	375.4	322.3	59.5	
9/9/10 18:28	800	364.0	363.0	365.0	678.0	623.0	631.0	360.3	360.1	349.8	349.6	374.6	319.7	58.9	
9/9/10 18:28	400	364.0	363.0	365.0	678.0	623.0	631.0	359.4	359.2	349.1	348.9	374.6	320.7	58.9	
9/9/10 18:28	0	363.0	362.0	364.0	678.0	623.0	631.0	358.6	358.4	348.3	348.2	373.9	317.5	58.0	
9/9/10 18:29	600	363.0	362.0	364.0	678.0	623.0	631.0	358.6	358.1	347.6	347.4	373.9	315.1	58.0	
9/9/10 18:29	200	363.0	361.0	363.0	678.0	623.0	631.0	357.8	358.1	346.6	346.8	373.9	315.1	57.1	
9/9/10 18:29	800	363.0	361.0	363.0	678.0	623.0	631.0	357.2	357.1	346.6	345.7	373.2	312.7	56.3	
9/9/10 18:30	400	362.0	360.0	362.0	678.0	623.0	631.0	356.7	356.5	345.5	345.7	373.2	311.0	56.3	
9/9/10 18:30	0	362.0	360.0	362.0	678.0	623.0	631.0	356.1	356.0	344.8	344.6	373.2	310.1	55.6	
9/9/10 18:30	600	362.0	360.0	362.0	678.0	623.0	631.0	355.6	355.4	343.4	343.9	372.5	308.5	55.6	
9/9/10 18:31	200	362.0	360.0	362.0	678.0	623.0	631.0	355.6	355.4	342.8	342.6	372.5	307.9	55.0	
9/9/10 18:31	800	361.0	359.0	362.0	678.0	623.0	631.0	354.7	354.6	342.1	342.0	372.5	307.9	55.0	
9/9/10 18:32	400	361.0	359.0	362.0	678.0	623.0	631.0	354.7	354.6	341.5	341.3	371.9	305.6	54.4	
9/9/10 18:32	0	361.0	359.0	361.0	678.0	623.0	631.0	354.0	353.8	340.9	340.7	371.9	305.6	54.4	
9/9/10 18:32	600	361.0	359.0	361.0	678.0	623.0	631.0	353.5	353.3	340.3	340.1	371.9	303.8	54.4	
9/9/10 18:33	200	360.0	358.0	360.0	678.0	623.0	631.0	353.5	353.3	339.7	339.5	371.1	302.7	53.6	
9/9/10 18:33	800	360.0	358.0	360.0	678.0	623.0	631.0	352.6	352.4	339.1	338.9	371.1	299.5	53.6	
9/9/10 18:33	400	360.0	358.0	360.0	678.0	623.0	631.0	351.5	351.9	338.5	338.3	370.5	298.9	53.6	
9/9/10 18:34	0	360.0	358.0	360.0	678.0	623.0	631.0	351.5	351.1	337.9	337.7	370.5	295.0	53.1	
9/9/10 18:34	600	360.0	358.0	360.0	678.0	623.0	631.0	350.7	351.1	337.3	337.1	370.5	294.3	53.1	
9/9/10 18:34	200	360.0	358.0	360.0	678.0	623.0	631.0	350.7	350.3	336.5	336.5	369.9	295.3	53.1	
9/9/10 18:35	800	359.0	357.0	359.0	678.0	623.0	631.0	350.0	350.3	336.5	336.0	369.9	294.0	53.1	
9/9/10 18:35	400	359.0	357.0	359.0	678.0	623.0	631.0	350.0	350.3	335.7	335.5	369.9	290.4	52.5	
9/9/10 18:36	0	359.0	357.0	359.0	678.0	623.0	631.0	350.0	349.4	335.7	335.5	369.2	290.4	52.5	
9/9/10 18:36	600	358.0	356.0	358.0	678.0	623.0	631.0	349.1	349.4	334.6	334.4	369.2	289.2	52.5	
9/9/10 18:36	200	358.0	356.0	358.0	678.0	623.0	631.0	349.1	348.6	334.1	333.9	369.2	287.8	52.5	
9/9/10 18:37	800	357.0	355.0	358.0	678.0	623.0	631.0	348.2	348.6	333.0	332.8	368.5	287.8	51.9	
9/9/10 18:37	400	357.0	355.0	358.0	678.0	623.0	631.0	348.2	347.7	332.5	332.3	368.5	285.9	51.9	
9/9/10 18:37	0	357.0	356.0	358.0	678.0	623.0	631.0	347.4	347.7	331.9	332.3	368.5	284.3	51.9	
9/9/10 18:38	600	357.0	356.0	358.0	678.0	623.0	631.0	347.4	346.9	331.9	331.2	367.9	284.3	51.9	
9/9/10 18:38	200	357.0	355.0	357.0	678.0	623.0	631.0	346.7	346.9	330.9	331.2	367.9	282.6	51.4	
9/9/10 18:38	800	357.0	355.0	357.0	678.0	623.0	631.0	346.7	346.3	330.9	330.3	367.2	281.2	51.4	
9/9/10 18:39	400	356.0	355.0	357.0	197.0	53.0	36.0	346.1	346.3	330.0	330.3	367.2	279.5	51.4	
9/9/10 18:39	0	356.0	355.0	357.0	197.0	53.0	36.0	346.1	345.6	330.0	329.3	367.2	278.2	51.4	
9/9/10 18:39	600	355.0	354.0	356.0	197.0	53.0	36.0	345.3	345.6	329.1	329.3	366.5	278.2	51.4	
9/9/10 18:40	200	355.0	354.0	356.0	197.0	53.0	36.0	345.3	344.8	329.1	328.4	366.5	276.3	51.4	
9/9/10 18:40	800	356.0	355.0	356.0	197.0	53.0	36.0	344.5	344.8	328.0	327.9	366.5	276.3	51.4	
9/9/10 18:41	400	356.0	355.0	356.0	197.0	53.0	36.0	344.5	344.1	328.0	327.9	365.9	273.6	50.8	
9/9/10 18:41	0	355.0	354.0	355.0	197.0	53.0	36.0	343.8	344.1	327.1	327.0	365.9	273.6	50.8	
9/9/10 18:41	600	355.0	354.0	355.0	197.0	53.0	36.0	343.8	343.5	327.1	327.0	365.9	271.1	50.8	
9/9/10 18:42	200	354.0	353.0	355.0	197.0	53.0	36.0	343.2	343.5	326.2	326.0	365.2	272.1	50.8	
9/9/10 18:42	800	354.0	353.0	355.0	197.0	53.0	36.0	342.5	342.8	325.2	325.2	365.2	268.7	50.8	
9/9/10 18:42	400	354.0	353.0	355.0	197.0	53.0	36.0	342.5	342.8	325.2	325.2	365.2	270.7	50.8	