

	TIME	INVENTORY LEVE	PROD RATE		TEMPERATURE		COMMENTS	RAILCARS		
DATE	hh:mm	T	Tph	Tpd	Ambient (C)	Feels Like (C)		Previous day Unloaded/filled	Previous day R/C ID#	
8/1/2015	7:30	267	10.1	242	21	21	*estimation; daily average			
8/2/2015	7:30	486	10.3	247	23	23	*estimation; daily average			
8/3/2015	11:15	638	10.2	245	21	21	*estimation; daily average			
8/4/2015	6:30	801	10.3	247	16	16				
8/5/2015	10:00	654	10.2	245	16	21				
8/6/2015	7:30	541	10.0	240	12	12				
8/7/2015	6:30	394	10.0	240	14	14				
8/8/2015	7:30	431	11.0	264	18	22				
8/9/2015	8:00	566	11.3	271	20	23				
8/10/2015	8:00	600	10.1	242	19	21				
8/11/2015	6:30	570	9.8	235	19	25				
8/12/2015	7:30	510	10.3	247	16	16				
8/13/2015	6:30	490	11.0	264	15	15				
8/14/2015	6:30	433	10.7	257	21	28				
8/15/2015	7:30	429	10.6	254	17	17				
8/16/2015	8:00	538	10.9	262	15	25				
8/17/2015	8:00	623	10.5	252	22	31				
8/18/2015	6:30	466	9.9	238	23	30				
8/19/2015	7:30	388	10.1	242	21	29				
8/20/2015	6:30	277	10.0	240	19	25				
8/21/2015	6:30	248	10.5	252	16	16				
8/22/2015	7:30	226	10.5	252	14	14				
8/23/2015	8:00	386	10.9	262	20	25				
8/24/2015	8:00	565	10.3	247	15	18				
8/25/2015	6:30	483	11.9	286	14	14				
8/26/2015	7:30	470	12.0	288	14	14				
8/27/2015	6:30	377	8.9	214	15	15				
8/28/2015	6:30	352	10.0	240	10	10				
8/29/2015	7:30	340	10.4	250	16	16				
8/30/2015	8:00	425	10.7	257	15	15				
8/31/2015	8:00	446	10.6	254	16	18				
9/1/2015	8:00	361	9.7	233	16	16				
9/2/2015	7:30	362	10.7	257	20	28				
9/3/2015	6:30	338	9.2	221	20	27				
9/4/2015	6:30	309	11.2	269	19	26				
9/5/2015	7:30	490	11.3	271	18	24				
9/6/2015	8:00	655	9.7	233	18	25				
9/7/2015	8:00	806	8.1	194	22	30				
9/8/2015	8:00	934	7.2	173	22	31				
9/9/2015	8:00	877	9.2	221	20	26				
9/10/2015	6:30	1000	10.0	240	11	11				
9/11/2015	6:30	945	10.2	245	19	24				
9/12/2015	7:30	931	12.1	290	11	11				
9/13/2015	8:00	970	12.1	290	13	13				
9/14/2015	8:00	985	12.3	295	12	12				
9/15/2015	6:30	832	11.8	283	15	15				
9/16/2015	7:30	810	11.7	281	15	15				
9/17/2015	6:30	780	10.2	245	14	14				
9/18/2015	6:30	805	11.7	281	17	17				
9/19/2015	8:00	735	11.4	274	13	13				
9/20/2015	8:00	795	10.5	252	10	10				
9/21/2015	9:50	942	11.3	271	13	16				
9/22/2015	6:30	900	10.7	257	9	9				
9/23/2015	8:00	863	10.7	257	10	10				
9/24/2015	6:30	826	10.8	259	10	10				
9/25/2015	6:30	848	10.5	252	15	14				
9/26/2015	7:30	800	10.9	262	13	12				
9/27/2015	8:00	922	10.9	262	12	12				
9/28/2015	12:00	907	0.0	0			Plant shut down			
9/29/2015	6:30	775	0.0	0			Plant shut down			

	TIME	INVENTORY LEVE	PROD RATE	TEMPERATURE	COMMENTS	RAILCARS				
DATE	hh:mm	T	Tph	Tpd	Ambient (C)	Feels Like (C)		Previous day Unloaded/filled	Previous day R/C ID#	
9/30/2015	8:00	538	0.0	0			Plant shut down			
10/1/2015	6:30	349	0.0	0			Plant shut down			
10/2/2015	9:30	210	0.0	0			Plant shut down			
10/3/2015	8:00	165	0.0	0			Plant shut down			
10/4/2015	8:00	383	0.0	0			Plant shut down	4 MHAT		
10/5/2015	8:00	373	0.0	0			Plant shut down			
10/6/2015	6:30	320	0.0	0			Plant shut down			
10/7/2015	6:00	382	0.0	0			Plant shut down	2 MHAT & 1 CRT		
10/8/2015	6:30	249	0.0	0			Plant shut down	3 MHAT		
10/9/2015	9:00	272	0.0	0			Plant shut down	2 MHAT		
10/10/2015	7:30	273	0.0	0			Plant shut down			
10/11/2015	7:30	235	0.0	0			Plant shut down			
10/12/2015	7:30	194	0.0	0			Plant shut down			
10/13/2015	6:30	184	0.0	0			Plant shut down			
10/14/2015	7:30	201	0.0	0			Plant shut down	1 MHAT no more R/C at Courtright to unload		
10/15/2015	7:30	124	0.0	0			Plant shut down			
10/16/2015	7:30	212	0.0	0			Plant shut down unloaded	2 MHAT		
10/17/2015	7:30	283	0.0	0			Plant shut down	2 MHAT		
10/18/2015	7:30	190	0.0	0			Plant shut down			
10/19/2015	7:30	102	0.0	0			Plant shut down only 70 tons available			
10/20/2015	6:30	75	0.0	0			Plant shut down	1 MHAT		
10/21/2015	7:30	47	0.0	0			Plant shut down	1 MHAT no more TILX400417		
10/22/2015	6:30	52	0.0	0			Plant Shut down1 MHAT	1 MHAT no more PROX 91672		
10/23/2015	7:30	78	0.0	0			Plant Shut down1 MHAT	1 MHAT no more UTLX 900122		
10/24/2015	7:30	198	0.0	0			Plant Shut down	2 East Dubuque GATX 2943 & TILX 401194		
10/25/2015	7:30	241	0.0	0			Plant Shut down1 East Dubuque R/C Unloaded	TIMX 201159		
10/26/2015	7:30	235	0.0	0			Plant Shut down No R/C at Courtright to unload			
10/27/2015	6:30	173	0.0	0			Plant Shut down No R/C at Courtright to unload			
10/28/2015	7:30	135	0.0	0			Plant Shut down No R/C at Courtright to unload			
10/29/2015	6:30	96	0.0	0			Plant Shut down No R/C at Courtright to unload			
10/30/2015	7:30	60	0.0	0			Plant Shut down	No R/C at Courtright to unload		
10/31/2015	7:30	167	0.0	0			Plant Shut down	2 MHAT unload UTLX 900448 & PROX 91664		
11/1/2015	7:30	126	0.0	0			Plant Shut down	No R/C at Courtright to unload		
11/2/2015	7:30	91	0.0	0			Plant Shut down No R/C at Courtright to unload			
11/3/2015	6:30	56	0.0	0			Plant Shut down No R/C at Courtright to unload			
11/4/2015	7:30	292	0.0	0			Plant Shut down Unloaded 4 East dubuque	PROX 91671,UTLX900203,UTL		
11/5/2015	6:30	430	0.0	0			Plant Shut down Unloaded 3 East dubuque	TILX 400418, UTLX 900212 &		
11/6/2015	7:30	643	0.0	0			Plant Shut down	Unloaded 4 Meigs	UTLX 900116, UTLX 900198, U	
11/7/2015	7:30	577	0.0	0			Plant Shut down	No R/C at Courtright to unload		
11/8/2015	7:30	515	0.0	0			Plant Shut down No R/C at Courtright to unload			
11/9/2015	7:30	439	0.0	0			Plant Shut down No R/C at Courtright to unload			
11/10/2015	6:30	338	0.0	0			Plant Shut down 1 R/C need to unload	Utlx 900214, utlx 900106, utlx		
11/11/2015	7:30	443	0.0	0			Plant Shut down 1 at Courtright to unload			
11/12/2015		172	0.0	0			Plant Shut down 1 at Courtright to unload	utlx900174 and utlx900104		
11/13/2015		110	0.0	0			Plant Shut down no r/c at Courtright to unload			
11/14/2015		92	0.0	0						
11/15/2015		65	0	0						
11/16/2015		65	9	216						
11/17/2015	7:30	169	10.0	240						
11/18/2015	7:30	324	10.0	240	14	12				
11/19/2015	7:30	386	12.0	288	12	9				
11/20/2015	7:30	412	0.0	0	1	-3	Plant shut down @ 03:49 & we will restart at approx. 09:30			
11/21/2015										
11/22/2015	7:30	670	11.0	264	-4	-5				
11/23/2015	7:30	826	11.5	276	-6	-10				
11/24/2015	7:30	754	11.6	278	-2	-3				
11/25/2015	7:30	945	11.7	281	-1	-5				
11/26/2015	7:30	1062	12.2	293	7	5				
11/27/2015	7:30	948	0.0	0	13	13	Plant shut down - Full Storage			
11/28/2015	7:30	730	0.0	0	1	-2	Plant shut down			

	TIME	INVENTORY LEVE	PROD RATE		TEMPERATURE		COMMENTS	RAILCARS			
DATE	hh:mm	T	Tph	Tpd	Ambient (C)	Feels Like (C)		Previous day Unloaded/filled	Previous day R/C ID#		
11/29/2015	7:30	611	0.0	0	-3	-7	Plant shut down				
11/30/2015	7:30	524			-4	-9	Plant shut down				
12/1/2015	7:30	483	11.2	269	4						
12/2/2015	7:30	574	11.4	274	-3	-3					
12/3/2015	7:30	651	11.8	283	1	-2					
12/4/2015	7:30	725	11.7	281	2	-1					
12/5/2015	7:30	710	13.0	312	-1	-2					
12/6/2015	7:30	920	12.8	307	2	-2					
12/7/2015	7:30	1168	0.0	0	-3	-5	Plant Shut down on full storage				
12/8/2015	7:30	1012	0.0	0	4	0	Plant Shut down on full storage				
12/9/2015	7:30	864	0.0	0	3	0	Plant Shut down on full storage				
12/10/2015	7:30	534	0.0	0	4	1	Plant Shut down on full storage. 2 railcars to Varennes				
12/11/2015											
12/12/2015	9:30	501	10.3	247	8	7					
12/13/2015	7:30	653	10.1	242	10	8					
12/14/2015	7:30	820	10.5	252	14	14					
12/15/2015	7:30	794	10.5	252	8	6					
12/16/2015	8:00	788	10.6	254	4	0	2 railcars shipped to Moncton				
12/17/2015	8:00	735	10.5	252	3	0	2 railcars shipped to Varennes				
12/18/2015	8:00	829	10.4	250	1	-4	2 railcars filled for storage: no destination				
12/19/2015	8:00	823	10.5	252	-2	-7					
12/20/2015	7:30	926	9.1	218	-6	-8					
12/21/2015	7:30	1040	8.7	209	4	1	2 railcars filled for storage: no destination				
12/22/2015	8:00	916	0.0	0	10	8					
12/23/2015	7:30	764	0.0	0	7	4					
12/24/2015	8:00	819	10.8	259	7	4					
12/25/2015	8:00	993	11.5	276	5	3					
12/26/2015	8:00	1166	0.0	0	-1	-5	Plant Shut down on full storage				
12/27/2015	8:00	1126	0.0	0	4	-2	Plant Shut down on full storage				
12/28/2015	8:00	1023	0.0	0	-2	-9	Plant Shut down on full storage				
12/29/2015	8:00	893	0.0	0	6	4	Plant Shut down on full storage				
12/30/2015	8:00	775	0.0	0	2	-1	Plant Shut down on full storage				
12/31/2015	8:00	582	0.0	0	0	-2	Plant Shut down on full storage				
1/1/2016	8:00	781	12.1	290	-3	-7					
1/2/2016	8:00	1057	11.7	281	-2	-5					
1/3/2016	8:00	1071	0.0	0	-3	-6	Plant shut down on full stoarage				
1/4/2016	8:00	950	0.0	0	-9	-13	Plant shut down on full stoarage				
1/5/2016	8:00	819	0.0	0	-17	-17	Plant shut down on full stoarage				
1/6/2016							Plant shut down on full stoarage				
1/7/2016	8:00	519	0.0	0	-3	-3	Plant shut down on full stoarage				
1/8/2016	8:00	519	11.4	274	-1	-1	Still have 4 full railcars on site				
1/9/2016	8:00	669	11.4	274	6	6					
1/10/2016	8:00	864	11.7	281	-1	-8					
1/11/2016	8:00	961	0.0	0	-10	-15	Plant shutdown. No crude available from CF				
1/12/2016	8:00	821	0.0	0	-4	-10	Plant shutdown. In standby				
1/13/2016	8:00	690	0.0	0	-9	-15	Plant shutdown. In standby. Again, no crude from CF as their plant tripped				
1/14/2016	8:00	468	0.0	0	-5	-5	Plant shutdown. In standby, restarting today.				
1/15/2016	8:00	517	11.5	276	2	-2					
1/16/2016	8:00	551	9.8	235	-1	-7	2 VAR, 2 MCT				
1/17/2016			8.3	199							
1/18/2016	9:15	758	8.1	194	-12	-20	Plant at reduced rate due to source having issues/upsets since Friday				
1/19/2016	9:45	803	8.3	199	-12	-18					
1/20/2016	9:00	822	8.0	192	-9	-9					
1/21/2016	8:30	940	12.4	298	-13	-14					
1/22/2016	7:30	1029	12.5	300	-6	-9					
1/23/2016	7:30	1075	0.0	0	-6	-13	Plant shut down on full stoarage				
1/24/2016	13:12	964	0.0	0			Plant shut down on full stoarage				
1/25/2016	10:39	829	0.0	0	0	0	Plant shut down on full stoarage				
1/26/2016	9:00	709	0	0	5	0	Plant shut down on full stoarage				
1/27/2016	9:00	562	0.0	0	-1	-3	Plant shut down on full stoarage				

	TIME	INVENTORY LEVE	PROD RATE		TEMPERATURE		COMMENTS	RAILCARS			
DATE	hh:mm	T	Tph	Tpd	Ambient (C)	Feels Like (C)		Previous day Unloaded/filled	Previous day R/C ID#		
1/28/2016	9:00	379	0.0	0	0	-6	Restart today				
1/29/2016	7:30	412	12.3	295	-6	-13					
1/30/2016	7:30	525	12.3	295	0	-6					
1/31/2016											
2/1/2016	14:30	1019	12.0	288							
2/2/2016	8:30	1076	12.3	295	0	-3					
2/3/2016	13:30	948	0.0	0	14	11	Plant shutdown on full storage				
2/4/2016	8:30	821	0.0	0	-1	-3	Plant shutdown on full storage				
2/5/2016	7:30	593	0.0	0	-9	-9	Plant shutdown on full storage				
2/6/2016	7:30	426	0.0	0	-5	-6	Plant Restart Today				
2/7/2016	8:30		10.0	240	4						
2/8/2016	12:04	696	10.5	252	3						
2/9/2016	8:30	798	10.0	240	0	-5	2 railcars loaded				
2/10/2016	8:30	741	9.8	235	-7	-14					
2/11/2016	8:30	764	9.8	235	-13	-20					
2/12/2016	8:30	753	9.8	235	-10	-16	2 railcars loaded				
2/13/2016	7:30	720	9.6	230	-18	-26					
2/14/2016	11:43	911	9.5	230	-10	-10					
2/15/2016	10:46	1048	9.3	223	-5	-12	add 140 for 2 rail cars				
2/16/2016	8:30	1126	9.2	221	-2	-6	280 total railcars				
2/17/2016	8:30	1111	0.0	0	-2	-9	Plant shutdown on full storage				
2/18/2016	8:30	971	0.0	0	-16	-18	Plant shutdown on full storage				
2/19/2016	14:10	801	0.0	0	6	1	Plant shutdown on full storage				
2/20/2016	9:10	661	0.0	0	6	2	Plant shutdown on full storage				
2/21/2016	12:28	546	0.0	0	3	-1	Plant shutdown on full storage				
2/22/2016	10:30	445	0.0	0	0	-3	Plant shutdown on full storage				
2/23/2016	8:30	463	11.4	274	-3	-6					
2/24/2016	8:30	583	11.4	274	0	-5					
2/25/2016	16:30	650	11.4	274							
2/26/2016	9:45	797	11.6	278	-6	-13					
2/27/2016	10:16	887	11.5	276	-1	-8					
2/28/2016	12:40	1114	12.0	288	11	8	Plant shutdown on full storage				
2/29/2016	8:30	1046	0.0	0			Plant shutdown on full storage				
3/1/2016	8:30	849	0.0	0	-4	-10	Plant shutdown on full storage				
3/2/2016	8:30	612	0.0	0	-7	-11	Plant Restart Today				
3/3/2016	8:30	600	11.4	274	-6	-10					
3/4/2016	8:30	642	11.0	264	-2	-4					
3/5/2016	8:30	706	12.5	300	-3	-5					
3/6/2016	8:30	864	12.8	307	-6	-6					
3/7/2016	8:30	976	12.6	302	4	0			2 full rail cars		
3/8/2016	8:30	952	11.8	283							
3/9/2016	8:30	1000	11.5	276							
3/10/2016	8:30	1119	0.0	0	12	12	Plant shutdown on full storage		4 full railcars		
3/11/2016	12:30	844	0.0	0	4	-1			4 full railcars		
3/12/2016	12:45	605	0.0	0	10	9			4 full railcars		
3/13/2016	12:00	460	0.0	0	8	5			4 full railcars		
3/14/2016	9:30	260	0.0	0	9	7	Plant restart today				
3/15/2016	8:30	257									
3/16/2016	8:30	284	0.0	0			Power failure.				
3/17/2016	8:30	268									
3/18/2016	8:30	368	12.2	293							
3/19/2016	8:30	495	12.4	298	-2	-5			1 full railcar		
3/20/2016	8:30	660	12.6	302	-5	-7					
3/21/2016	8:30	841	12.1	290	-2	-7					
3/22/2016	8:30	758	12.4	298	-1	-4			3 full railcars		
3/23/2016	8:30	857	12.4	298	3	-1			3 full railcars		
3/24/2016	14:50	875	12.2	293	6	2			4 full railcars		
3/25/2016	11:10	934	12.2	296	-1	-6			4 full rail cars		
3/26/2016	7:30	1150	0.0	0	-3	-4	Plant shutdown on full storage		4 full railcars		
3/27/2016	14:40	983	0.0	0	18	18	plant shut down on full storage		4 full railcars		

	TIME	INVENTORY LEVE	PROD RATE		TEMPERATURE		COMMENTS	RAILCARS			
DATE	hh:mm	T	Tph	Tpd	Ambient (C)	Feels Like (C)		Previous day Unloaded/filled	Previous day R/C ID#		
3/28/2016	8:30	910	0.0	0	2	-4	plant shut down on full storage		4 full railcars		
3/29/2016	8:30	754	0.0	0	1	1	plant shut down on full storage		4 full railcars		
3/30/2016	14:30	400	0.0	0	13	10	plant shut down on full storage		4 full railcars		
3/31/2016	8:30	354	0.0	0	12	9	plant shut down. restart today		4 full railcars		
4/1/2016	8:30	398	12.6	302	8	5	plant running		4 full railcars		
4/2/2016	8:30	500	12.0	288	0	-2			4 full railcars		
4/3/2016	900	713	12.0	287	-6	-11					
4/4/2016	10:00	1025	0.0	0	-2	-9	Plant Down At full storage				
4/5/2016											
4/6/2016							could not log on				
4/7/2016	10:57	788	11.2	269	12	11					
4/8/2016											
4/9/2016											
4/10/2016											
4/11/2016											
4/12/2016											
4/13/2016											
4/14/2016											
4/15/2016											
4/16/2016											
4/17/2016											
4/18/2016											
4/19/2016											
4/20/2016	15:10	913	12.0	288	18	18	1 railcar full to be shipped tomorrow				
4/21/2016	8:50	910	11.9	286	10	9					
4/22/2016	8:50	800	12.2	293	15	15	1 railcar in inventory				
4/23/2016	14:50	770	12.0	288	6	0					
4/24/2016	10:49	954	12.0	284	2	2					
4/25/2016	8:49	1067	12.0	289	10	8					
4/26/2016	922	936	11.5	276	5	1	2 railcars loaded - shipped				
4/27/2016	11:30 :645		11.5	276	7	4	1 railcar in inventory - shipped				
4/28/2016	9:30	891	11.7	281	5	3					
4/29/2016	9:08	872	0.0	0	9	7					
4/30/2016	!!!:13	645	0.0	0							
5/1/2016	7:37	582	0.0	0	7	4					
5/2/2016	9:20	453	0.0	0	15	12	starting up today				
5/3/2016	9:15	385	12.0	288	12	10					
5/4/2016	8:01	373	12.3	295	12	12					
5/5/2016	8:15	359	12.7	305	8	5	filling railcar at time readings taken				
5/6/2016	8:30	396	11.6	278	9	8					
5/7/2016	10:00	405	10.9	262	10	9					
5/8/2016	8:30	442	12.0	288							
5/9/2016	9:00	534	12.0	288	7	7					
5/10/2016	8:20	533	12.6	302	8	5					
5/11/2016	9:40	444	12.6	302	12	12	70 tons in 1 rail car				
5/12/2016	8:00	372	12.6	302	12	12					
5/13/2016	7:30	271	8.1	194	20	20	Cf cut back flow 0900 back to normal				
5/14/2016	8:00	286	12.3	295	13	13					
5/15/2016	7:10	416	11.8	283	2	1					
5/16/2016	9:05	534	12.6	302	7	4					
5/17/2016	7:30	565	12.4	298	7	2					
5/18/2016	8:30	560	12.3	295	7	5	70 tons in rail car				
5/19/2016	7:20	487	11.7	281	17	17					
5/20/2016	7:30	554	12.5	300	10	10					
5/21/2016	7:30	542	12.9	310	15	15					
5/22/2016	10:00	708	12.2	293	10	7	1 railcar in storage				
5/23/2016	8:00	900	12.7	305	15	9	1 railcar in storage				
5/24/2016	7:30	1126	11.2	269	15	11	Filling 2 railcars today				
5/25/2016	7:05	961	12.4	298	20	20	4 full railcars shipped				
5/26/2016	6:50	851	12.3	295	20	20	No full railcars				

	TIME	INVENTORY LEVE	PROD RATE		TEMPERATURE		COMMENTS	RAILCARS		
DATE	hh:mm	T	Tph	Tpd	Ambient (C)	Feels Like (C)		Previous day Unloaded/filled	Previous day R/C ID#	
5/27/2016	7:30	683	9.1	219	17	17				
5/28/2016	6:55	842	11.3	271	20	20				
5/29/2016	8:30	760	10.8	259						
5/30/2016	8:30	840	10.4	250						
5/31/2016	8:30	707	12.7	305	19	22	no full railcars			
6/1/2016	6:55	588	12.6	302	12	12				
6/2/2016	11:10	256	12.0	288	20	23				
6/3/2016	6:50	271	12.0	288	20	20				
6/4/2016	7:30	363	11.4	274	15	15				
6/5/2016	9:40	601	11.1	266	19	25				
6/6/2016	9:15	655	11.0	264	17	17				
6/7/2016	12:40	608	11.3	271	16	15				
6/8/2016	9:10	523	0.0	0	10	7	plant shutdown. investigation on going			
6/9/2016	9:40	362	11.5	276	13	12				
6/10/2016	9:15	229	12.0	288	17	17	1 railcar shipped to Moncton			
6/11/2016	7:30	317	10.2	245	20	20				
6/12/2016	9:28	426	10.7	257	16	14				
6/13/2016	8:11	501	10.8	259	12	12				
6/14/2016	10:10	276	11.5	276	16	16	1 railcar shipped to Moncton			
6/15/2016	9:40	85	0.0	0	18	20	CF plant trip yesterday at 18h			
6/16/2016	9:30	133	5.6	134			CF restarting, stabilizing and bringing up to full rate			
6/17/2016	9:50	130	12.0	288	20	24				
6/18/2016	7:30	177	10.6	254	20	20				
6/19/2016	7:30	390	10.4	250	20	20				
6/20/2016	9:20	632	11.9	286	25	33				
6/21/2016	7:00	540	0.0	0	8	8	Plant trip on bad i/o rtd ca 1 railcar shipped to Moncton			
6/22/2016	9:00	434	11.8	283	18	22				
6/23/2016	10:15	400	12.0	288	19	22	is filling a railcar for Moncton			
6/24/2016	10:20	273	12.4	298	17	17	1 railcar shipped to Moncton			
6/25/2016	10:00	704	12.0	288						
6/26/2016	16:55	698	8.0	192	30	40	very hot and humid day: cf at reduced rate			
6/27/2016										
6/28/2016	8:00	789	10.0	240	20		2 railcars loaded at 2pm; one for Varennes one for Moncton			
6/29/2016	7:15	710	10.1	242			2 railcars loaded, one for Varennes, one for Moncton			
6/30/2016	7:15	545	10.1	242			1 railcar loaded today for Varennes			
7/1/2016	7:00	468	10.2	245			1 loaded today for Varennes			
7/2/2016	7:30	520	11.8	283	20	20				
7/3/2016	13:00	627	12.5	300						
7/4/2016	7:30	780	11.8	283						
7/5/2016	8:55	738	12.0	288	21	27				
7/6/2016	17:00	460	10.5	252	24	34	Very humid day.	2 railcars shipped to Varennes		
7/7/2016	7:37	473	9.7	233	24	24	Very humid day.			
7/8/2016	8:43	346	10.2	245	21	21				
7/9/2016	7:30	196	9.6	230	21	21				
7/10/2016	11:30	205	11.4	274	23	29				
7/11/2016	7:30	280	11.3	271	21	27				
7/12/2016	7:30	291	11.6	278	24	32				
7/13/2016	7:30	316	9.1	218	23	33	Rate reduced to 7 Tph as of 17h. extreme heat.			
7/14/2016	11:30	288	9.2	221	25	33				
7/15/2016	8:35	234	9.0	216	23	23				
7/16/2016	7:30	249	12.3	295	23	23				
7/17/2016	8:30	352	12.0	288	25	33				
7/18/2016	8:50	395	12.0	288	24	32				
7/19/2016	7:30	317	11.8	283	18	18				
7/20/2016	8:27	258	10.9	262	19	19	1 railcar shipped to Moncton			
7/21/2016	7:30	305	11.2	269	19	26	Heat warning: 30C, feels like 40. rates cut to 9.0 as of 12:30pm			
7/22/2016	7:48	315	7.4	178	25	25	Hot and Muggy. 32C feels like 41 rates cut to 6.0 Tph			
7/23/2016	7:32	174	6.4	154	19	25				
7/24/2016	7:32	327	12.3	295	19					
7/25/2016	8:32	487	9.9	238	25					

	TIME	INVENTORY LEVE	PROD RATE		TEMPERATURE		COMMENTS	RAILCARS		
DATE	hh:mm	T	Tph	Tpd	Ambient (C)	Feels Like (C)		Previous day Unloaded/filled	Previous day R/C ID#	
7/26/2016	7:34	442	12.6	302	16					
7/27/2016	7:45	309	12.0	288	18	24				
7/28/2016	7:40	364	12.2	293	17					
7/29/2016	7:30	305	12.2	293	18	25				
7/30/2016	7:53	263	12.0	288	18	23				
7/31/2016	7:51	447	12.0	288	19	24				
8/1/2016	7:54	666	12.4	298	19	25				
8/2/2016	7:36	813	12.6	302	16					
8/3/2016	7:32	782	12.4	298	18	18				
8/4/2016	7:54	589	11.9	286	16		1 railcar prox91671 to Varennes			
8/5/2016	7:30	358	12.2	293	22	31	1 railcar utlx400430 to Moncton			
8/6/2016	7:37	367	11.7	281	15					
8/7/2016	8:10	471	11.8	283	20	25				
8/8/2016	7:35	532	12.0	288	13	13				
8/9/2016	7:39	513	11.8	283	13					
8/10/2016	7:50	526	10.3	247	21	29				
8/11/2016	7:58	423	10.2	245	21					
8/12/2016	7:53	377	12.1	290	26	37				
8/13/2016	9:34	412	12.2	293	25					
8/14/2016	9:04	555	12.1	290	23	31				
8/15/2016	8:20	692	11.8	283	20	27				
8/16/2016	12:30	572	12.5	300	23	33	tilx400418 shipped for Moncton			
8/17/2016	7:35	575	12.8	307	18	24				
8/18/2016	9:30	508	12.0	288	19	26				
8/19/2016	8:26	525	12.1	290	22	30				
8/20/2016	7:54	539	11.3	271	20	26				
8/21/2016	7:41	704	11.7	281	18	22				
8/22/2016	7:38	849	11.8	283	14	14	1 railcar for Moncton and 1 railcar for Varennes			
8/23/2016	7:58	797	12.4	297	12					
8/24/2016	8:38	752	11.9	287	19					
8/25/2016	7:52	705	12.2	293	22					
8/26/2016	7:37	597	11.6	278	17	17				
8/27/2016	7:53	551	11.4	274	19	26				
8/28/2016	7:30	703	11.6	278	23					
8/29/2016	7:31	869	12.6	302	20					
8/30/2016	8:00	781	12.6	302						
8/31/2016	11:15	558	11.8	283	23	30	utlx900448 to moncton and tilx401188 to varennes			
9/1/2016	8:07	569	12.2	293	15					
9/2/2016	10:50	442	12.5	300	18	21	tilx201061 sent to Varennes			
9/3/2016	7:37	468	12.0	288	11					
9/4/2016	8:16	630	11.8	283	13					
9/5/2016	9:54	813	12.6	302	21					
9/6/2016	8:02	924	11.9	286	20	27				
9/7/2016	7:50	784	10.3	247	24	33	1 Rail car loaded, ready to ship			
9/8/2016	7:41	825	8.8	211	24	34	1 car to Moncton			
9/9/2016	7:32	710	11.8	283	20	27				
9/10/2016	11:31	570	12.9	310	24					
9/11/2016	8:20	689	12.0	288	16	16				
9/12/2016	7:45	845	11.4	274	8	8				
9/13/2016	8:32	804	12.0	288	15					
9/14/2016	8:25	624	12.1	290	10					
9/15/2016										
9/16/2016										
9/17/2016	8:12	362	12.2	293	21					
9/18/2016	8:25	460	12.1	290						
9/19/2016	9:18	628	11.6	278						
9/20/2016	7:41	540	11.8	283	17					
9/21/2016	8:10	470	11.9	286	13					
9/22/2016	8:53	535	12.5	300	17					
9/23/2016	7:37	400	11.7	281	11					

	TIME	INVENTORY LEVE	PROD RATE		TEMPERATURE		COMMENTS	RAILCARS		
DATE	hh:mm	T	Tph	Tpd	Ambient (C)	Feels Like (C)		Previous day Unloaded/filled	Previous day R/C ID#	
9/24/2016										
9/25/2016	7:53	497	11.8	283	8	6				
9/26/2016	7:58	651	10.4	250	17	16				
9/27/2016	7:56	584	11.7	281	12					
9/28/2016	7:59	575	11.8	283	11					
9/29/2016	9:24	511	11.8	283	15	13				
9/30/2016	9:00	491	12.0	288	14	13				
10/1/2016	9:07	482	12.0	288	14	13				
10/2/2016	1435	656	10.5	252	19					
10/3/2016	9:45	746	9.9	238	15	14				
10/4/2016										
10/5/2016	12:50	265	12.0	288	24	30	utlx900435 shipped to Moncton			
10/6/2016										
10/7/2016	9:20	154	12.4	298	17	17				
10/8/2016	8:38	237	11.7	281	9	7				
10/9/2016	9:30	296	12.0	288	7					
10/10/2016	12:52	384	12.1	290	12					
10/11/2016	8:37	514	12.5	300	8					
10/12/2016	8:23	557	12.5	300	11	10				
10/13/2016	8:23	575	12.6	302	9	6				
10/14/2016	9:04	523	12.0	288	3	2	1 rail car to Varennes			
10/15/2016	10:22	533	12.6	302	14	13		1		
10/16/2016										
10/17/2016	9:57	792	12.4	298	18	24	1 rail car is loaded			
10/18/2016										
10/19/2016	7:48	745	11.5	276	9	8				
10/20/2016	9:35	682	11.9	286	13	13	1 railcar to Moncton utlx400430, 1 railcar to Varennes prox91602			
10/21/2016	9:55	460	0.0	0	10	9	plant standby. waiting on cf			
10/22/2016	8:22	306	12.4	298	6	1				
10/23/2016	7:43	512	12.5	300	8	6				
10/24/2016	10:10	713	12.5	300	9	8				
10/25/2016	9:24	702	12.2	293	6	2				
10/26/2016	9:38	637	12.0	288	0	-2	1 railcar to Moncton utlx900435			
10/27/2016	7:31	408	0.0	0	5	1	2 railcars to Varennes utlx900199, tilx400418 Plant Standby waiting on C			
10/28/2016	8:00	397	11.6	278	4	0	Filling prox91667 to Moncton			
10/29/2016	8:00	376	11.9	286	10	11				
10/30/2016	8:10	554	12.0	288	10	8				
10/31/2016	7:40	729	12.4	298	1	-1	prox91667 shipped to Moncton			
11/1/2016	8:23	692	10.2	245	11	8				
11/2/2016	11:13	455	10.4	250	14	12				
11/3/2016	7:37	411	7.2	173	10	8				
11/4/2016	11:25	326	8.5	204	7	6				
11/5/2016	8:27	285	7.7	185	5	4				
11/6/2016	9:29	370	6.4	154	7	6				
11/7/2016	8:30	456	6.6	158	4	3				
11/8/2016	9:07	348	5.8	139	8	7				
11/9/2016	8:10	281	7.2	173	7	6				
11/10/2016	8:56	293	7.2	173	4	3				
11/11/2016	9:15	198	7.0	168	7	3				
11/12/2016	8:44	185	6.4	154	1	-3				
11/13/2016	8:16	269	6.7	161	3	1				
11/14/2016	8:03	355								
11/15/2016	8:50	363	6.3	151	2	0				
11/16/2016	8:11	288	7.0	168	7	4				
11/17/2016	12:05	249	7.2	173	12	11				
11/18/2016	7:40	241	7.6	182	10	8				
11/19/2016	7:40	280	6.5	156	6	2				
11/20/2016	10:33	444	7.1	170	0	0				
11/21/2016	9:10	575	12.0	288	-2	-9				
11/22/2016	8:15	636	12.4	298	0	-2				

	TIME	INVENTORY LEVE	PROD RATE		TEMPERATURE		COMMENTS	RAILCARS		
DATE	hh:mm	T	Tph	Tpd	Ambient (C)	Feels Like (C)		Previous day Unloaded/filled	Previous day R/C ID#	
11/23/2016	8:33	772	12.7	305	2	3				
11/24/2016	8:10	716	12.1	290	3	4	Rates cut back to 150-170 Tpd at 9h30			
11/25/2016	9:42	814	7.6	182	5	2				
11/26/2016	7:36	834	8.3	199	6	2				
11/27/2016	9:24	908	8.4	202	3	2				
11/28/2016	9:47	1003	7.5	180	4	3				
11/29/2016	8:21	868	7.0	168	10	7				
11/30/2016	8:19	733	6.6	158	9	7				
12/01/2016	8:56	621	5.9	142	2	-3				
12/2/2016	9:45	469	6.3	151	3	-1				
12/3/2016	9:12	336	4.0	96	2	-2				
12/4/2016	7:58	364	4.5	108	1	-1				
12/5/2016	10:30	311	4.3	103	3	0	CF has cut their production rate further more			
12/6/2016	8:11	222	5.0	120	2	1				
12/7/2016	10:30	167	5.1	122	0	-4				
12/8/2016	9:03	121	4.7	113	0	-2				
12/9/2016	9:30	85	5.3	127	-3	-7				
12/10/2016	8:35	126	4.8	115	10	7				
12/11/2016	10:58	196	5.5	132	-3	-1				
12/12/2016	10:20	296	5.2	125	1	-3				
12/13/2016	8:32	299	5.4	130	10	7				
12/14/2016	8:27	353	10.8	259	-10	-17	temporary increase (urea partially down until repair today)			
12/15/2016	16:30	470	8.0	192	-11	-21				
12/16/2016	8:55	526	6.0	144	-13	-20				
12/17/2016	9:22	664	6.7	161	-3	-7				
12/18/2016	7:41	719	6.5	156	-4	-9				
12/19/2016	9:25	664	6.8	163	-5	-7				
12/20/2016	7:41	628	8.0	192	-3	-5				
12/23/2016	10:26	632	6.6	158	-1	-7				
12/24/2016	11:32	619	6.3	151	3	-1				
12/25/2016	7:30	695	5.8	139	0	-1				
12/26/2016	7:30	831	7.0	168	2	1				
12/27/2016	7:42	967	5.8	139	0	-4				
12/28/2016	7:44	944	6.0	144	-3	-5				
12/29/2016	7:49	926	6.0	144	2	-3				
12/30/2016	9:42	866	6.0	144	-2	-8				
12/31/2016	11:15	880	5.8	139	3	-2				
1/1/2017	7:30	982	6.0	144	0	1				
1/2/2017	7:42	1109	6.0	144	0	2				
1/3/2017	11:37	976	0.0	0	0	1				
1/4/2017	11:47	787	0.0	0	3	-2				
1/5/2017	7:30	632	0.0	0	-7	-12				
1/6/2017	11:20	453	6.0	144	-14	-20				
1/7/2017	7:30	561	5.6	134	-12	-15				
1/8/2017	9:04	634	6.3	151	-10	-16				
1/9/2017	1041	783	6.2	149	-6	-13				
1/10/2017	7:41	775	6.6	158	-1	-8				
1/11/2017	8:12	725	7.0	168	0	-5				
1/12/2017	9:31	619	6.5	156	0	-4				
1/13/2017	8:43	555	6.2	149						
1/14/2017	8:47	630	6.1	146	-6	-9				
1/16/2017	8:04	883	5.6	134	-6	-9				
1/17/2017	9:02	745	6.0	144	2	1				
1/18/2017	8:41	681	5.9	142	2	3				
1/19/2017	11:03	757	6.2	149	2	1				
1/20/2017	8:36	727	6.5	156	0	-3				
1/21/2017	8:52	756	6.5	156	4	2				
1/22/2017	8:57	862	6.1	146	2	3				
1/23/2017	7:33	973	6.0	144	2	-1	4 full railcars to unload			
1/24/2017	8:28	932	6.0	144	2	1				

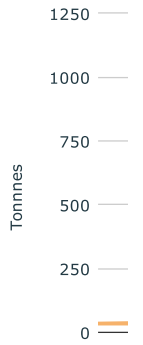
	TIME	INVENTORY LEVE	PROD RATE		TEMPERATURE		COMMENTS	RAILCARS			
DATE	hh:mm	T	Tph	Tpd	Ambient (C)	Feels Like (C)		Previous day Unloaded/filled	Previous day R/C ID#		
1/25/2017	7:46	988	5.9	142	2	-1					
1/26/2017	9:06	935	5.5	132	2	-2					
1/27/2017	9:11	900	5.3	127	0	-5					
1/28/2017	8:45	892	6.1	146	-2	-7					
1/29/2017	7:21	970	6.2	149	-3	-2					
1/30/2017	9:00	1090	6.0	144	-7	-15					
1/31/2017	9:54	935	10.5	252	-1	0					
2/1/2017	9:17	851	4.5	108	-2	-3					
2/2/2017	8:30	750	5.2	125	-3	-5	3 full railcars	unloaded	TIMX201145		
2/4/2017	9:17	683	5.5	132	-8	-15					
2/5/2017	10:06	720	6.0	144	-3	-4					
2/6/2017	9:43	816	6.0	144	0	1					
2/7/2017	9:43	876	6.0	144	2	4					
2/8/2017	10:24	845	6.0	144	2	-2					
2/9/2017	9:09	695	5.9	142	-8	-14					
2/11/2017	9:25	683	6.3	151	1	-1					
2/12/2017	8:45	723	6.1	146	1	2					
2/13/2017	9:54	764	6.0	144	-1	-3					
2/14/2017	8:47	678	6.3	151	0	-1					
2/15/2017	8:35	596	6.2	149	-2	-9					
2/16/2017	9:25	531	6.1	146	-3	-4					
2/17/2017	7:48	377	6.6	158	-4	-8					
2/18/2017	8:28	390	6.3	151	4	0					
2/19/2017	8:56	477	6.8	163	4	4					
2/20/2017	8:47	577	6.0	144	0	0					
2/21/2017	10:19	680	6.2	149	7	5					
2/22/2017	7:55	591	5.5	132	6	4					
2/23/2017	8:57	594	6.5	156	12	10					
2/24/2017	8:12	461	0.0	0	3	0	plant is down				
2/25/2017	8:52	362	0.0	0	3	1	plant is down				
2/26/2017	7:54	353	0.0	0	0	-2	plant is down				
2/27/2017	7:48	289	0.0	0	1	-3	plant is down				
2/28/2017	8:35	242	0.0	0	-1	-3	plant is down				
3/1/2017	7:18	205	0.0	0	11	8	plant is down				
3/2/2017	8:15	130	6.8	163	-6	-13	ramping up to higher rates throughout the day				
3/3/2017	8:36	229	9.6	230	-8	-17	plant is running				
3/4/2017	8:18	222	4.0	96	-6	-13					
3/5/2017	8:52	293	4.2	101	-2	-5					
3/6/2017	8:03	224	4.8	115	5	1					
3/7/2017	8:28	157	5.0	120	11	8					
3/8/2017	7:40	135	5.1	122	3	-2					
3/10/2017	10:59	166	4.1	98	-3	-11					
3/11/2017	8:06	239	5.0	120	-10	-18					
3/12/2017	8:50	303	5.1	122	-4	-6					
3/13/2017	6:50	337	5.5	132	-7	-13					
3/14/2017	8:12	497	5.7	137	-4	-10					
3/15/2017	6:55	457	4.8	115	-6	-16					
3/16/2017	8:57	609	5.2	125	-2	-5					
3/17/2017	6:50	672	5.2	125	-4	-6					
3/18/2017	8:42	710	5.7	137	1	1					
3/19/2017	7:30	813	5.8	139	0	1					
3/20/2017	6:50	948	5.1	122	0	-4					
3/21/2017	8:25	869	5.1	122	0	-4					
3/22/2017	6:50	852	4.8	115	-4	-12					
3/23/2017	8:45	759	5.2	125	-9	-11					
3/24/2017	6:45	696	5.8	139	5	1					
3/25/2017	8:53	711	5.4	130	2	-1					
3/26/2017	9:38	798	5.7	137	3	4					
3/27/2017	6:50	790	4.2	101	9	7					
3/27/2017	8:14	783	4.0	96	3	5					

**Courtright**



	TIME	INVENTORY LEVE	PROD RATE		TEMPERATURE		COMMENTS	RAILCARS			
DATE	hh:mm	T	Tph	Tpd	Ambient (C)	Feels Like (C)		Previous day Unloaded/filled	Previous day R/C ID#		
3/29/2017	6:45	679	4.0	96	0	-2					
3/30/2017	8:54	748	4.0	96	2	3					
3/31/2017	6:45	709	4.2	101	2	-1					
4/1/2017	8:20	651	4.3	103	2	-2					
4/3/2017	4:50	570	0.0	0	8	6	plant down. Plant running as of 7h30 with 120 Tpd rate, inventory of 495				
4/4/2017	8:15	449	4.9	118	12	11					
4/5/2017	6:45	439	5.4	130	4	2					
4/6/2017	8:38	441	11.0	264	4	-1					
4/7/2017	6:45	351	10.6	254	1	-6					
4/8/2017	8:52	428	5.0	120	2	1					
4/9/2017	8:32	465	5.2	125	3	2					
4/10/2017	6:50	500	0.0	0	14	12	plant is down				
4/11/2017	8:08	383	0.0	0	2	1	plant is down				
4/12/2017	6:45	337	6.6	158	6	4	plant is up and running				
4/13/2017	12:37	293	5.5	132	5	4					
4/14/2017	7:45	310	5.2	125	5	6					
4/15/2017	8:43	615	4.5	108	8	5					
4/16/2017	8:26	662	0.0	0	4	6	plant is down due to NH3 shutdown				
4/17/2017	7:25	618	0.0	0	5	3	plant is down, two railcars to unload approx 140T				
4/18/2017	8:	550	0.0	0	5	4	plant is down				
4/19/2017	6:45	475	0.0	0	13	11	plant is down				
4/20/2017	7:45	387	0.0	0	7	5	plant is down				
4/21/2017	6:45	207	0.0	0	9	7	plant is down. may start up today				
4/22/2017	11:16	216	8.0	192	6	2					
4/23/2017	7:42	332	8.5	204	2	0	plant is running				
4/24/2017	6:40	481	9.0	216	3	0	plant is running				
4/25/2017	7:38	484	9.0	216	3	0	plant is running				
4/26/2017	10:11	454	8.8	211	4	6	plant is running				
4/27/2017	6:50	380	11.1	266	17	16	plant is running				
4/28/2017	6:50	317	10.6	254	9	7	plant is running				
4/29/2017											
4/30/2017	8:26	548	10.5	252	7	4	plant is running				
5/1/2017	7:00	647	11.8	283	15	13	plant is running				
5/2/2017	8:17	661	9.5	228	9	6	plant is running				
5/3/2017	8:33	695	12.5	300	2	-2	increased in rate this morning don't know for how long				
5/4/2017	8:41	679	10.2	245	7	7	plant is running cut back last night at 10pm				
5/5/2017	8:42	636	9.5	228	6	1	plant is running				
5/6/2017	8:07	629	9.7	233	6	1	plant is running				
5/7/2017	8:31	794	10.0	240	5	0	plant is running				
5/8/2017	8:05	935	10.0	240	3	-1	plant is running				
5/9/2017	9:16	847	10.3	247	0	2	plant is running				
5/10/2017	9:13	846	10.1	242	3	4	plant is running				
5/11/2017	9:44	725	9.5	228	9	7	plant is running				
5/12/2017	9:30	646	10.1	242	5	7	plant is running				
5/13/2017	8:57	696	10.2	245	5	6	plant is running				
5/14/2017	8:12	874	10.0	240	9	8	plant is running				
5/15/2017	7:20	921	9.7	233	5	5	plant is running				
5/16/2017	7:29	808	10.3	247	11	10	plant is running				
5/17/2017	9:00	634	9.8	235	21	25	plant is running				
5/18/2017	9:08	471	9.8	235	24	29	plant is running				
5/19/2017	9:42	443	9.9	238	8	3	plant is running				
5/20/2017	8:55	421	10.1	242	4	5	plant is running				
5/21/2017	8:08	580	10.5	252	7	10	plant is running				
5/22/2017	8:48	801	9.8	235	11	9	plant is running				
5/23/2017	8:23	996	10.3	247	5	8	plant is running				
5/24/2017	9:03	818	10.2	245	6	5	plant is running				
5/25/2017	8:54	551	10.3	247	9	11	plant is running				
5/26/2017	8:39	493	10.2	245	6	7	plant is running				
5/27/2017	8:55	546	10.0	240	13	13	plant is running				
5/28/2017	9:08	718	10.0	240	15	14	plant is running				

**Courtright**



	TIME	INVENTORY LEVE	PROD RATE		TEMPERATURE		COMMENTS	RAILCARS		
DATE	hh:mm	T	Tph	Tpd	Ambient (C)	Feels Like (C)		Previous day Unloaded/filled	Previous day R/C ID#	
5/29/2017	9:09	819	9.2	221	17	17	plant is running			
5/30/2017	8:33	822	10.4	250	17	17	plant is running			
5/31/2017	11:18	646	9.8	235	19	21	plant is running			
6/1/2017	9:01	619	9.8	235	12	12	plant is running			
6/2/2017	9:10	689	10.2	245	10	12	plant is running			
6/3/2017	8:37	560	10.4	250	12	12	plant is running			
6/4/2017	8:54	653	10.7	257	16	16	plant is running			
6/5/2017	8:01	727	9.7	233	12	10	plant is running			
6/6/2017	9:06	695	10.0	240	10	12	plant is running			
6/7/2017	9:40	566	10.2	245	8	8	plant is running			
6/8/2017	10:45	503	11.5	276	18	18	plant is running			
6/9/2017	9:26	437	11.6	278	12	15	plant is running			
6/10/2017	8:55	498	11.5	276	12	12	plant is running			
6/11/2017	8:29	695	10.5	252	24	28	plant is running			
6/12/2017	8:24	891	10.2	245	23	28	plant is running			
6/13/2017	8:41	675	10.2	245	23	29	plant is running			
6/14/2017	7:54	568	11.7	281	17	17	plant is running			
6/15/2017	9:24	388	10.0	240	20	26	plant is running			
6/16/2017	8:19	269	11.5	276	20	26	plant is running			
6/17/2017	8:20	356	11.5	276	19	25	plant is running			
6/18/2017	8:22	438	11.4	274	23	31	plant is running			
6/19/2017	8:31	573	11.3	271	20	24	plant is running			
6/20/2017	8:32	388	11.3	271	16	15	plant is running			
6/21/2017	8:47	457	12.3	295	16	15	plant is running			
6/22/2017	9:37	462	12.4	298	15	15	plant is running			
6/23/2017	9:50	420	12.4	298	15	15	plant is running			
6/24/2017	8:43	517	12.5	300	16	16	plant is running			
6/25/2017	9:04	748	12.3	295	16	15	plant is running			
6/26/2017	8:55	869	12.5	300	16	15	plant is running			
6/27/2017	10:12	805	12.5	300	13	13	plant is running			
6/28/2017	8:50	668	12.3	295	16	16	plant is running			
6/29/2017	8:20	542	12.2	293	21	25	plant is running			
6/30/2017	10:01	492	11.1	266	20	20	plant is running			
7/1/2017	8:49	503	11.0	264	22	24	plant is running			
7/2/2017	8:29	624	9.7	233	17	17	plant is running			
7/3/2017	8:44	708	9.7	233	18	22	plant is running			
7/4/2017	8:38	746	9.2	221	17	20	plant is running			
7/5/2017	8:31	601	9.5	228	18	20	plant is running			
7/6/2017	9:31	501	9.5	228	16	18	plant is running			
7/7/2017	9:24	429	10.0	240	22	28	plant is running			
7/8/2017	8:45	467	8.5	204	18	23	plant is running			
7/9/2017	8:45	593	9.3	223	19	19	plant is running			
7/10/2017	7:55	683	9.8	235	15	16				
7/11/2017	8:41	645	12.3	295	19	26	plant is running			
7/12/2017	8:30	637	6.5	156	23	32	plant is running			
7/13/2017	9:04	496	6.5	156	22	31	plant is running			
7/14/2017	9:26	305	6.5	156	24	25	plant is running			
7/15/2017	8:27	318	5.3	127	18	23	plant is running			
7/16/2017	8:54	414	4.8	115	20	26	plant is running			
7/17/2017	8:26	502	5.4	130	18	23	plant is running			
7/18/2017	10:29	295	5.3	127	27	33	plant is running			
7/19/2017	8:36	319	5.2	125	24	25	plant is running			
7/20/2017	10:17	191	5.0	120	26	37	plant is running			
7/21/2017	8:41	166	5.6	134	30	32	plant is running			
7/22/2017	9:31	218	6.1	146	27	28	plant is running			
7/23/2017	9:32	345	6.0	144	26	27	plant is running			
7/24/2017	8:23	485	6.1	146	27	28	plant is running			
7/25/2017	15:05	464	6.0	144	25	24	plant is running			
7/26/2017	8:18	465	6.1	146	25	26	plant is running			
7/27/2017	8:39	504	8.2	197	25	26	plant is running			

	TIME	INVENTORY LEVE	PROD RATE		TEMPERATURE		COMMENTS	RAILCARS		
DATE	hh:mm	T	Tph	Tpd	Ambient (C)	Feels Like (C)		Previous day Unloaded/filled	Previous day R/C ID#	
7/28/2017	8:41	457	7.5	180	26	26	plant is running			
7/29/2017	10:56	466	5.4	130	28	29	plant is running			
7/30/2017	8:39	575	5.2	125	28	28	plant is running			
7/31/2017	8:19	564	5.1	122	27	28	plant is running			
8/1/2017	8:28	514	5.0	120	26	27	plant is running			
8/2/2017	8:32	464	5.0	120	25	27	plant is running			
8/3/2017	9:49	282	4.8	115	25	26	plant is running			
8/4/2017	15:20	264	4.4	106	25	31	plant is running			
8/5/2017	8:26	378	4.8	115	14	13	plant is running			
8/6/2017	8:54	484	5.6	134	24	23	plant is running			
8/7/2017	8:11	526	5.4	130	23	24	plant is running			
8/8/2017	14:14	502	5.7	137	25	26	plant is running			
8/9/2017	9:26	478	5.3	127	18	22	plant is running			
8/10/2017	8:13	371	5.2	125	15	15	plant is running			
8/11/2017	8:52	314	4.7	113	20	26	plant is running			
8/12/2017	8:28	293	4.4	106	17	17	plant is running			
8/13/2017	7:34	335	4.8	115	17	16	plant is running			
8/14/2017	9:38	392	7.5	180	22	23	plant is running			
8/15/2017	8:46	377	7.5	180	23	23	plant is running			
8/16/2017	8:48	407	7.6	182	23	24	plant is running			
8/17/2017	6:36	284	5.1	122	20	21	plant is running			
8/18/2017	9:28	245	5.1	122	23	29	plant is running			
8/20/2017	9:19	280	4.2	101	24	25	plant is running			
8/21/2017	8:40	355	4.3	103	25	25	plant is running			
8/22/2017	8:34	274	3.9	94	24	32	plant is running			
8/23/2017	8:50	242	4.0	96	16	15	plant is running			
8/24/2017	8:32	190	4.4	106	15	15	plant is running			
8/25/2017	8:35	166	3.5	84	13	13	plant is running			
8/26/2017	8:20	146	3.3	79	7	7	plant is running			
8/27/2017	9:45	193	3.6	86	11	12	plant is running			
8/28/2017	9:27	285	4.0	96	11	11	plant is running			
8/29/2017	7:58	280	4.2	101	12	12	plant is running			
8/30/2017	8:18	242	4.1	98	12	13	plant is running			
8/31/2017	11:23	149	3.8	91	12	12	plant is running			
9/1/2017	8:18	84	3.6	86	12	12	plant is running			
9/2/2017	8:36	93	3.3	79	10	8	plant is running			
9/4/2017	8:58	192	3.5	84	17	16	plant is running			
9/5/2017	8:49	162	3.7	89	13	13	plant is running			
9/6/2017	9:15	139	3.4	82	13	12	plant is running			
9/8/2017	12:10	187	3.4	82	14	13	plant is running			
9/9/2017	8:49	33	3.2	77	9	9	plant is running			
9/10/2017	8:06	43	0.0	0	10	12	plant is down due to no crude from CF			
9/11/2017	9:21	37	0.0	0	14	15	plant is down due to no crude from CF			
9/12/2017	8:19	11	0.0	0	13	13	plant is down due to no crude from CF			
9/13/2017	8:24	143	8.4	202	14	14	plant is running			
9/13/2017	13:27	179	8.0	192	23	29	plant is running			
9/13/2017	19:44	152	8.0	192	22	27	plant is running			
9/14/2017	9:01	145	8.0	192	16	17	plant is running			
9/15/2017	7:30	37	4.2	101	18	20	plant is running			
9/16/2017	7:30	87	4.6	110	19	21	plant is running			
9/17/2017	7:24	122	4.7	113	20	22	plant is running			
9/18/2017	8:00	147	5.1	122	20	22	plant is running			
9/19/2017	7:30	144	4.8	115	19	19	plant is running			
9/20/2017	7:35	119	4.9	118	19	25	plant is running			
9/21/2017	7:34	51	4.7	113	18	24	plant is running			
9/22/2017	7:29	75	4.9	118	18	24	plant is running			
9/23/2017	7:31	105	5.0	120	19	24	plant is running			
9/24/2017	7:27	166	0.0	0	18	22	plant is down due to inventory reaching max capacity			
9/25/2017	7:33	157	0.0	0	16	22	plant is now running at 9.0 TPH			
9/26/2017	7:29	62	8.8	211	16	17	plant is running			

	TIME	INVENTORY LEVE	PROD RATE		TEMPERATURE		COMMENTS	RAILCARS		
DATE	hh:mm	T	Tph	Tpd	Ambient (C)	Feels Like (C)		Previous day Unloaded/filled	Previous day R/C ID#	
9/27/2017	7:30	100	9.0	216	16	17	plant is running			
9/28/2017	7:31	93	8.8	211	15	14	plant is running			
9/29/2017	7:36	20	9.1	218	13	12	plant is running			
9/30/2017	7:25	66	8.4	202	10	11	plant is running			
10/3/2017	7:30	108	8.0	192	10	10	plant is running			
10/8/2017	7:40	24	4.3	103	10	10	plant is running			
12/3/2017	7:15	148	7.0	168	3	4	plant is running	Filled one Railcar		
12/4/2017	7:40	129	3.8	91	4	4	plant is running			
12/5/2017	7:45	150	7.0	168	11	8	plant is running			
12/6/2017	7:32	150	6.8	163	2	2	plant is running			
12/7/2017	7:37	89	0.0	0	-3	-6	Plant down due to interruption in Raw supply			
12/8/2017	8:17	124	1.5	36	-5	-11	plant is running			
12/9/2017	7:40	133	0.0	0	-2	-11	Plant down due to interruption in Raw supply			
12/10/2017	8:15	75	0.0	0	-2	-3	plant down due to interruption in raw supply			
12/11/2017	8:49	64	0.0	0	-8	-8	plant ran for less than 12 hours yesterday before tripping again due to lo			
12/12/2017	8:50	39	0.0	0	-8	-17	plant down due to interruption in raw supply			
12/13/2017	7:30	39	0.0	0	-7	-12	plant down due to interruption in raw supply			
12/14/2017	7:54	37	0.0	0	-11	-15	plant down due to interruption in raw supply			
12/15/2017	7:30	35	0.0	0	-9	-11	plant down due to interruption in raw supply			
12/16/2017	7:30	34	0.0	0	-4	-7	plant down due to interruption in raw supply			
12/17/2017	7:30	28	0.0	0	-6	-9	plant down due to interruption in raw supply			
12/18/2017	7:38	27	0.0	0	2	-2	plant down due to interruption in raw supply			
12/19/2017	7:38	32	0.0	0	2	3	plant down due to interruption in raw supply			
12/20/2017	7:29	24	0.0	0	0	-1	plant down due to interruption in raw supply			
12/21/2017	7:41	93	4.3	103	-2	-2	plant restarted at 19:00 12/20			
12/22/2017	7:35	62	0.0	0	0	-2	Plant shut down at 22:30 12/21 due to interuption in raw supply			
12/24/2017	7:53	28	0.0	0	1	2	plant down due to interruption in raw supply			
12/25/2017	7:35	26	0.0	0	-5	-10	plant down due to interruption in raw supply			
12/26/2017	7:43	20	0.0	0	-16	-24	plant down due to interruption in raw supply			
12/27/2017	7:35	15	0.0	0	-18	-22	plant down due to interruption in raw supply			
12/28/2017	7:25	55	3.8	91	-22	-27	Plant restarted at 11:20 12/27			
12/29/2017	7:50	120	0.0	0	-13	-13	Plant shut down at 17:20 12/28 due to interruption in raw supply			
12/31/2017	7:46	68	0.0	0	-14	-18	plant down due to interruption in raw supply			1
1/1/2018	7:31	64	0.0	0	-16	-20	plant down due to interruption in raw supply			1
1/2/2018	9:18	66	0.0	0	-14	-18	plant down due to interruption in raw supply			1
1/3/2018	7:39	47	0.0	0	-15	-22	plant down due to interruption in raw supply			1
1/4/2018	7:23	43	0.0	0	-15	-20	plant down due to interruption in raw supply			1
1/5/2018	8:06	21	0.0	0	-20	-29	plant down due to interruption in raw supply			1
1/7/2018	13:46	60	5.2	125	-15	-16	plant is running			
1/8/2018	8:05	154	6.0	144	0	0	plant is running			
1/9/2018	9:31	181	6.4	154	2	0	plant is running			
1/10/2018	7:30	110	5.4	130	-4	-9	plant is running			
1/11/2018	7:52	138	6.4	154	2	3	plant is running			
1/12/2018	7:00	168	6.6	158	2	2	plant is running			
1/13/2018	7:00	216	0.0	0	-10	-18	plant went down on full storage at 6:50 am			
1/14/2018	7:33	120	0.0	0	-15	-18	plant down (plant ran from 9:30 am until 3:00 am on the			1
1/15/2018	11:00	172	0.0	0	-8	-9	plant down, going to attempt start this afternoon			1
1/17/2018	7:56	83	0.0	0	-12	-13	plant down			1
1/18/2018	7:30	83	0.0	0	-8	-9	plant down			1
1/19/2018	7:34	82	0.0	0	-5	-11	plant down			1
1/20/2018	7:30	80	0.0	0	-1	-1	Plant to begin producing liquid at 15:00			
1/21/2018	7:30	87	3.3	79	0	0	plant is running			
1/22/2018	7:30	119	3.4	82	1	0	plant is running			
1/23/2018	7:33	122	3.6	86	5	6	plant is running			
1/24/2018	10:12	112	2.7	65	-4	-8	plant is running			
1/25/2018	7:25	138	2.8	67	-10	-12	plant is running			
1/26/2018	7:34	172	3.0	72	-2	-6	plant is running			
1/28/2018	7:30	100	3.0	72	0	0	plant is running			
1/29/2018	7:22	87	2.7	65	-2	-3	plant is running			
1/30/2018	8:29	89	2.8	67	-3	-4	plant is running			

	TIME	INVENTORY LEVE	PROD RATE		TEMPERATURE		COMMENTS	RAILCARS		
DATE	hh:mm	T	Tph	Tpd	Ambient (C)	Feels Like (C)		Previous day Unloaded/filled	Previous day R/C ID#	
1/31/2018	7:35	147	2.9	70	-4	-11	plant is running			
2/1/2018	7:16	172	5.3	127	0	-4	plant is running			
2/2/2018	7:27	152	3.0	72	-13	-21	Plant was down between 10:00 and 19:00 yesterday due to a water leak			
2/3/2018	7:30	129	3.2	77	-10	-12	plant is running			
2/4/2018	7:30	172	3.4	82	-4	-4	plant is running			
2/5/2018	7:33	152	3.3	79	-19	-19	plant is running			
2/6/2018	7:18	147	5.4	130	-11	-15	plant is running			
2/7/2018	8:30	154	5.5	132	-9	-14	plant is running			
2/8/2018	7:15	115	5.4	130	-13	-13	plant is running			
2/9/2018	7:29	147	5.1	122	-9	-15	plant is running			
2/10/2018	9:28	162	5.1	122	-6	-8	plant is running	loaded 1 railcar		
2/11/2018	7:29	98	5.2	125	-1	-2	Plant tripped at 19:00 Feb 11/18			
2/12/2018	7:30	70	0.0	0	-10	-11	Plant to be restarted today//	Plant restarted at 10:00 am		
2/13/2018	7:44	45	4.1	98	-16	-18	plant is running			
2/14/2018	7:25	133	4.6	110	-2	-2	plant is running			
2/15/2018	7:00	190	4.9	118	3	0	plant is running			
2/16/2018	7:00	127	0.0	0	0	0	plant down at 22:00 2/15 back up at 16:00 2/16			
2/17/2018	7:30	126	4.4	106	-7	-11	plant is running			
2/18/2018	7:24	224	0.0	0	-6	-6	plant down (loading issues led to full storage) 5:45 am			
2/19/2018	7:30	180	0.0	0	0	-2	plant down			
2/20/2018	7:30	179	0.0	0	5	3	plant down			
2/21/2018	7:30	178	4.1	98	10	8	Plant back up at 17:00			
2/22/2018	7:30	170	4.2	101	0	-1	plant is running			
2/23/2018	7:36	183	5.1	122	0	-2	plant is running			
2/24/2018	7:34	140	5.2	125	3	3	plant is running			
2/25/2018	11:00	119	4.2	101	0	0	Plant went down at 16:30 2/24 back up at 11:00 2/25			
2/26/2018	7:30	169	5.1	122	0	-1	plant is running			
2/27/2018	7:41	175	6.2	149	0	0	plant is running			
3/1/2018	7:28	150	6.1	146	0	-1	plant is running			
3/2/2018	7:30	103	5.3	127	0	-3	plant is running			
3/3/2018	7:26	66	5.7	137	-2	-3	plant is running			
3/4/2018	7:30	122	7.2	173	-1	0	plant is running			
3/5/2018	7:26	154	7.1	170	-7	-7	plant is running			
3/7/2018	7:30	129	8.0	192	-1	-1	plant is running			
3/8/2018	7:30	117	7.7	185	-7	-9	plant is running			
3/9/2018	7:39	120	8.4	202	-2	-4	plant is running			
3/10/2018	7:38	136	6.4	154	-1	-2	plant is running			
3/11/2018	7:33	77	6.7	161	-1	-2	plant is running			
3/12/2018	8:08	124	8.5	204	-3	-3	plant is running			
3/13/2018	7:52	154	8.6	206	-4	-4	plant is running			
3/14/2018	7:26	138	8.1	194	-5	-8	plant is running			
3/15/2018	7:33	150	8.5	204	-4	-4	plant is running			
3/16/2018	7:31	124	8.0	192	0	0	plant is running			
3/17/2018	7:45	143	8.7	209	-2	-3	plant is running			
3/18/2018	7:51	200	8.4	202	-1	0	plant is running			
3/19/2018	7:45	212	5.8	139	-1	0	plant is running production curtailed to avoid full storage			
3/20/2018	10:56	112	8.5	204	-3	-3	plant is running			
3/21/2018	7:54	51	5.6	134	-1	0	plant is running, rates dropped at 8pm last night			
3/22/2018	7:30	35	10.0	240	-4	-5	plant is running CF returned our rates 13:00			
3/23/2018	7:32	84	10.4	250	-3	-4	plant is running			
3/24/2018	7:31	192	8.7	209	-3	-3	plant is running			
3/25/2018	7:28	170	9.0	216	-2	-3	plant is running			
3/26/2018	7:29	181	5.1	122	-2	-5	plant is running production curtailed to avoid full storage			
3/27/2018	7:30	145	8.8	211	1	-2	plant is running			
3/28/2018	7:26	143	9.3	223	0	0	plant is running			
3/29/2018	7:42	107	9.2	221	0	0	plant is running			
3/30/2018	7:36	77	7.4	178	2	2	plant is running			
3/31/2018	9:00	105	6.5	156	1	0	plant is running			
4/1/2018	7:20	150	6.0	144	1	0	plant is running			
4/2/2018	11:00	157	8.7	209	0	0	Plant went down on full storage at 3:30 am back up at 11:00 am			

	TIME	INVENTORY LEVE	PROD RATE		TEMPERATURE		COMMENTS	RAILCARS		
DATE	hh:mm	T	Tph	Tpd	Ambient (C)	Feels Like (C)		Previous day Unloaded/filled	Previous day R/C ID#	
4/3/2018	7:30	157	9.0	216	0	0	plant is running			
4/4/2018	7:34	110	8.4	202	-1	-1	plant is running			
4/5/2018	7:30	98	9.1	218	0	-1	plant is running			
4/6/2018	7:33	119	8.5	204	-1	-2	plant is running			
4/8/2018	7:16	126	8.4	202	-2	-2	plant is running			
4/9/2018	7:00	200	8.3	199	0	0	plant shut down from 10:30 to 19:30 for maint			
4/10/2018	7:40	53	7.6	182	0	0	plant is running			
4/11/2018	6:30	33	8.1	194	-3	-4	plant is running			
4/12/2018	7:30	130	10.5	252	2	1	plant is running CF called and increased our rates at 21:00 April 11th			
4/13/2018	7:46	98	8.1	194	3	3	plant is running CF called and reduced our rates at 20:00 April 12th			
4/14/2018	7:35	37	8.7	209	3	0	plant is running			
4/15/2018	7:31	58	8.1	194	2	0	plant is running			
4/16/2018	7:08	170	9.0	216	2	1	plant is running			
4/17/2018	7:18	203	9.4	226	0	0	plant is running			
4/18/2018	7:16	170	9.1	218	-1	0	plant is running			
4/19/2018	7:29	112	8.5	204	-1	-1	plant is running			
4/20/2018	7:34	45	9.5	228	2	1	plant is running			
4/21/2018	7:52	12	9.0	216	3	3	plant is running			
4/22/2018	7:22	68	5.0	120	4	4	plant is running			
4/23/2018	7:46	45	7.8	187	5	5	plant is running			
4/24/2018	7:45	25	9.8	235	10	9	plant is running			
4/25/2018	7:17	58	9.5	228	3	4	plant is running			
4/26/2018	7:28	58	9.0	216	1	1	plant is running			
4/27/2018	7:21	73	9.6	230	2	3	plant is running			
4/28/2018	7:54	45	8.2	197	2	2	plant is running			
4/29/2018	7:35	98	8.7	209	5	4	plant is running			
4/30/2018	7:07	166	9.8	235	5	5	plant is running			
5/1/2018	7:32	126	9.6	230	12	14	plant is running			
5/2/2018	7:37	154	9.1	218	15	20	plant is running			
5/3/2018	7:05	150	11.1	266	13	13	plant is running			
5/4/2018	7:31	33	7.3	175	12	12	plant is running			
5/5/2018	7:30	41	8.7	209	10	9	plant is running			
5/6/2018	7:48	120	9.0	216	6	4	plant is running			
5/7/2018	7:35	90	9.6	230	8	8	plant is running			
5/8/2018	7:08	75	9.4	226	5	3	plant is running			
5/9/2018	7:30	53	8.8	211	10	10	plant is running			
5/10/2018	7:30	70	8.5	204	5	4	plant is running			
5/11/2018	7:38	66	8.6	206	5	4	plant is running			
5/12/2018	7:33	126	8.5	204	4	3	plant is running			
5/13/2018	7:00	222	0.0	0	6	5	Plant went down at 2:00 am on full storage			
5/14/2018	7:30	133	0.0	0	6	6	Plant to be started this morning			
5/15/2018	7:30	77	8.9	214	12	13	Plant started @ 11:00 5/14			
5/16/2018	8:31	53	9.4	226	10	12	plant is running			
5/17/2018	7:44	115	8.7	209	5	6	plant is running			
5/18/2018	7:30	0	0.0	0	6	5	plant down due to power surge/ restarted at 13:00			
5/19/2018	7:47	33	7.6	182	4	4	plant is running			
5/20/2018	7:00	73	7.7	185	6	4	plant is running			
5/21/2018	7:42	131	5.8	139	7	7	plant is running			
5/22/2018	7:17	87	7.0	168	5	4	plant is running			
5/23/2018	7:00	136	9.7	233	12	11	plant is running			
5/24/2018	7:29	66	7.6	182	10	10	plant is running			
5/25/2018	7:30	0	0.0	0	11	9	Power flicker at 5:40 5/24/2018 restarting plant in morning.			
5/26/2018	7:16	47	6.7	161	10	10	plant is running			
5/27/2018	7:00	50	6.5	156	12	12	Plant is running (tripped on low oil temp, changed filters and restarted 4			
5/28/2018	7:30	60	6.7	161	12	13	plant is running			
5/29/2018	7:30	33	7.6	182	13	14	plant is running			
5/30/2018	10:30	53	6.3	151	14	14	plant is running			
5/31/2018	7:30	43	5.9	142	12	12	plant is running			
6/1/2018	7:22	112	6.4	154	13	13	plant is running			
6/2/2018	7:52	93	7.1	170	12	12	plant is running			

	TIME	INVENTORY LEVE	PROD RATE		TEMPERATURE		COMMENTS	RAILCARS		
DATE	hh:mm	T	Tph	Tpd	Ambient (C)	Feels Like (C)		Previous day Unloaded/filled	Previous day R/C ID#	
6/3/2018	7:21	96	7.0	168	12	12	plant is running			
6/4/2018	8:38	166	7.2	173	12	12	plant is running			
6/5/2018	7:15	107	6.9	166	9	8	plant is running			
6/6/2018	7:27	105	6.5	156	10	8	plant is running			
6/7/2018	7:35	163	7.2	173	8	7	plant is running	Railcar loaded		
6/8/2018	7:08	43	7.2	173	9	9	plant is running			
6/9/2018	7:38	145	7.3	175	11	10	plant is running	Railcar loaded		
6/10/2018	7:28	119	7.2	173	9	7	plant is running			
6/11/2018	7:00	223	0.0	0	11	11	plant went down on full storage at 3:45 am			
6/12/2018	7:30	100	0.0	0	12	11	plant down, issues with restart			
6/13/2018	7:30	8	0.0	0	10	10	plant to be restarted today at 13:00			
6/14/2018	8:06	124	7.3	175	12	10	plant running			
6/15/2018	6:35	75	7.5	180	9	9	plant running			
6/16/2018	6:35	115	6.5	156	10	10	plant running			
6/17/2018	6:56	91	6.4	154	12	12	plant running			
6/18/2018	7:10	138	6.0	144	13	13	plant running			
6/19/2018	7:22	157	6.2	149	12	12	plant running			
6/20/2018	7:30	129	7.2	173	17	15	plant running			
6/21/2018	7:20	138	7.1	170	12	11	plant running			
6/22/2018	7:08	163	7.0	168	10	10	plant running			
6/23/2018	7:00	115	6.0	144	12	11	plant running			
6/24/2018	7:30	122	6.4	154	16	22	plant running			
6/25/2018	7:30	157	6.1	146	13	12	plant running			
6/26/2018	7:06	136	6.0	144	10	10	plant running			
6/27/2018	7:30	100	6.5	156	17	23	plant running			
6/28/2018	7:30	175	6.4	154	18	24	plant running			
6/29/2018	7:03	194	6.2	149	16	25	plant running	loaded a railcar		
6/30/2018	7:30	130	6.0	144	18	23	plant running			
7/1/2018	7:00	150	5.0	120	17	20	plant running			
7/2/2018	7:30	91	0.0	0	23	32	plant shutdown due to faulty transmitter			
7/3/2018	7:25	21	0.0	0	21	25	plant shutdown due to faulty transmitter			
7/4/2018	7:30	16	0.0	0	19	25	plant shutdown due to faulty transmitter			
7/5/2018	7:30	12	0.0	0	22	32	plant shutdown due to faulty transmitter			
7/6/2018	9:47	6	5.2	125	18	22	plant restarted @ 0945			
7/7/2018	7:30	13	0.0	0	9	9	plant shutdown - water in ammonia			
7/8/2018	7:30	9	0.0	0	12	12	plant shutdown - water in ammonia			
7/9/2018	7:39	5	0.0	0	15	14	plant shutdown - water in ammonia			
7/10/2018	7:12	5	0.0	0	19	17	plant shutdown - water in ammonia			
7/11/2018	7:34	5	0.0	0	17	16	plant down with faulty level controller			
7/12/2018	8:30	12	6.5	156	17	17	plant restarted at 8:30 am			
7/13/2018	7:00	51	6.5	156	13	14	plant is running			
7/14/2018	7:30	115	6.5	156	17	17	plant is running			
7/15/2018	7:45	30	6.7	161	16	15	plant is running	Railcar loaded		
7/16/2018	7:30	119	5.6	134	22	31	plant is running			
7/17/2018	7:30	115	6.1	146	21	26	plant is running			
7/18/2018	7:30	140	7.1	170	14	14	plant is running			
7/19/2018	7:30	161	6.1	146	12	12	plant is running			
7/20/2018	7:30	140	5.5	132	14	15	plant is running			
7/21/2018	7:47	136	5.9	142	12	12	plant is running			
7/22/2018	7:21	47	5.9	142	12	12	plant is running			
7/23/2018	7:30	91	5.9	142	16	16	plant is running			
7/24/2018	7:30	122	5.6	134	19	26	plant is running			
7/25/2018	7:30	152	4.8	115	18	24	plant is running			
7/26/2018	7:30	140	6.1	146	18	20	plant is running	Railcar loaded		
7/27/2018	7:45	124	6.0	144	21	22	plant is running			
7/28/2018	7:30	117	6.0	144	17	19	plant is running			
7/29/2018	7:30	84	6.0	144	16	16	plant shutdown due to CF trip for 2 hours 7:45 -9:45			
7/30/2018	7:30	80	5.8	139	13	13	plant is running			
7/31/2018	7:30	124	5.7	137	14	14	plant is running			
8/1/2018	7:30	161	6.1	146	19	25	plant is running			

	TIME	INVENTORY LEVE	PROD RATE		TEMPERATURE		COMMENTS	RAILCARS		
DATE	hh:mm	T	Tph	Tpd	Ambient (C)	Feels Like (C)		Previous day Unloaded/filled	Previous day R/C ID#	
8/2/2018	7:30	159	6.0	144	16	19	plant is running			
8/3/2018	7:30	165	5.5	132	17	18	plant is running			
8/4/2018	7:30	124	5.1	122	17	17	plant is running			
8/5/2018	7:30	161	5.5	132	19	25	plant is running			
8/6/2018	7:30	136	0.0	0	21	32	plant shutdown @ 0130 due to power outage - plant restarted @ 0900			
8/7/2018	7:50	66	5.3	127	20	28	plant is running			
8/8/2018	8:00	100	5.2	125	22	22	plant is running			
8/9/2018	7:30	143	6.4	154	16	16	plant is running			
8/10/2018	7:30	183	6.1	146	16	16	plant is running			
8/11/2018	7:30	180	6.1	146	15	15	plant is running	Loaded railcar		
8/12/2018	7:30	166	6.1	146	15	15	plant is running			
8/13/2018	7:30	189	6.0	144	16	16	plant is running			
8/14/2018	8:00	161	6.1	146	18	20	plant is running	Railcar filled		
8/15/2018	6:45	175	6.4	154	17	19	plant is running			
8/16/2018	7:30	166	6.1	146	19	26	plant is running			
8/17/2018	8:00	184	0.0	0	18	25	plant shutdown	GC bulb		
8/18/2018	7:30	123	0.0	0	18	25	plant shutdown			
8/19/2018	7:30	119	0.0	0	18	25	plant shutdown			
8/20/2018	7:30	115	0.0	0	17	22	plant shutdown			
8/21/2018	7:30	110	0.0	0	15	15	plant shutdown			
8/22/2018	7:30	103	0.0	0	14	15	plant shutdown			
8/23/2018	7:30	43	0.0	0	13	13	plant shutdown			
8/24/2018	7:30	15	0.0	0	12	12	plant shutdown			
8/25/2018	7:30	0	0.0	0			plant shutdown			
8/26/2018	7:30	0	0.0	0			plant shutdown			
8/27/2018	7:30	0	0.0	0			plant shutdown			
8/28/2018	7:30	0	0.0	0	12	13	plant shutdown			
8/29/2018	7:30	0	0.0	0	13	16	plant shutdown			
8/30/2018	7:30	0	0.0	0	13	16	plant shutdown			
8/31/2018	7:30	0	0.0	0	13	16	plant shutdown			
9/1/2018	7:30	0	0.0	0	13	16	plant shutdown			
9/2/2018	7:30	0	0.0	0	13	16	plant shutdown			
9/3/2018	7:30	0	0.0	0	13	16	plant shutdown			
9/4/2018	7:30	0	0.0	0	20	28	plant shutdown			
9/5/2018	7:30	0	0.0	0	22	30	plant shutdown			
9/6/2018	7:30	0	0.0	0			plant shutdown			
9/7/2018	7:30	5	0.0	0			plant shutdown	Blower PLC malfunction		
9/8/2018	7:30	60	4.8	115	15	15	plant running			
9/9/2018	7:45	152	4.5	108	11	9	plant running			
9/10/2018	7:42	140	4.8	115	11	9	plant running			
9/11/2018	7:30	119	4.8	115	14	14	plant running			
9/12/2018	7:50	74	0.0	0	15	15	CF plant scheduled shutdown			
9/13/2018	7:30	30	0.0	0	15	15	CF plant scheduled shutdown			
9/14/2018	7:30	5	0.0	0			CF plant scheduled shutdown			
9/15/2018	7:30	3	0.0	0			CF plant scheduled shutdown			
9/16/2018	7:30	0	0.0	0			CF plant scheduled shutdown			
9/17/2018	7:30	0	0.0	0			CF plant scheduled shutdown			
9/18/2018	7:30	0	0.0	0	16	16	CF plant scheduled shutdown			
9/19/2018	7:30	0	0.0	0			CF plant scheduled shutdown			
9/20/2018	7:30	0	0.0	0			CF plant scheduled shutdown			
9/21/2018	7:30	0	0.0	0			CF plant scheduled shutdown			
9/22/2018	7:30	0	0.0	0			CF plant scheduled shutdown			
9/23/2018	7:30	0	0.0	0			CF plant scheduled shutdown			
9/24/2018	7:30	0	0.0	0			CF plant scheduled shutdown			
9/25/2018	7:30	0	0.0	0			CF plant scheduled shutdown			
9/26/2018	7:30	0	0.0	0			CF plant scheduled shutdown			
9/27/2018	7:30	0	0.0	0			CF plant scheduled shutdown			
9/28/2018	7:30	0	0.0	0			CF plant scheduled shutdown			
9/29/2018	7:30	0	0.0	0			CF plant scheduled shutdown			
9/30/2018	7:30	0	0.0	0			CF plant scheduled shutdown			

	TIME	INVENTORY LEVE	PROD RATE		TEMPERATURE		COMMENTS	RAILCARS		
DATE	hh:mm	T	Tph	Tpd	Ambient (C)	Feels Like (C)		Previous day Unloaded/filled	Previous day R/C ID#	
10/1/2018	7:30	0	0.0	0			CF plant scheduled shutdown			
10/2/2018	7:30	0	0.0	0			CF plant scheduled shutdown			
10/3/2018	7:30	0	0.0	0			CF plant scheduled shutdown			
10/4/2018	7:30	0	0.0	0			CF plant scheduled shutdown			
10/5/2018	7:30	0	0.0	0			CF plant scheduled shutdown			
10/6/2018	7:30	0	0.0	0			CF plant scheduled shutdown			
10/7/2018	7:30	0	0.0	0			CF plant scheduled shutdown			
10/8/2018	7:30	0	0.0	0			CF plant scheduled shutdown			
10/9/2018	7:30	0	0.0	0			CF plant scheduled shutdown			
10/10/2018	7:30	0	0.0	0			CF plant scheduled shutdown			
10/11/2018	7:30	0	0.0	0			CF plant scheduled shutdown			