2. To: (Receiving Organization) Remote System and Sensor Applications	3. From: (Originating Organization) Remote System and Sensor Applications	4. Related EDT No.: N/A
5. Proj./Prog./Dept./Div.: Sensor/Analytical Technology Projects	6. Cog. Engr.: F. R. Reich 84800/12183	7. Purchase Order No.: N/A
8. Originator Remarks: Documents contain 1971-1974 data record inventory logs for BY-Tank Farm.		9. Equip./Component No.: N/A
		10. System/Bldg./Facility: N/A
11. Receiver Remarks:		12. Major Assm. Dwg. No.: N/A
		13. Permit/Permit Application No.: N/A
		14. Required Response Date: N/A

15. DATA TRANSMITTED					(F)	(G)	(H)	(I)
(A) Item No.	(B) Document/Drawing No.	(C) Sheet No.	(D) Rev. No.	(E) Title or Description of Data Transmitted	Approval Designator	Reason for Transmittal	Originator Disposition	Receiver Disposition
1	WHC-SD-WM-DP-206	—	0	BY Tank Farm Waste Inventory and Transfer Data for ITS-2 Operation During January to June 1972	N/A	3	6	6
2	WHC-SD-WM-DP-207	—	0	Operating Data to In-Tank Solidification (ITS)-2 for January 1 to October 10, 1974	N/A	3	6	6
3	WHC-SD-WM-DP-208	—	0	Waste Temperature Profiles in ITS-2 BY Tanks for October to December 1974	N/A	3	6	6
4	WHC-SD-WM-DP-209	—	0	BY Tank Farm Waste Inventory and Transfer Data for ITS-2 Operation During January to December 1971	N/A	3	6	6
5	WHC-SD-WM-DP-210	—	0	Operating Data to In-Tank Solidification (ITS)-2 for July 1 to December 31, 1972	N/A	3	6	6

16. Approval Designator (F)		KEY				Disposition (H) & (I)			
E, S, Q, D or N/A (see WHC-CM-3-5, Sec. 12.7)		Reason for Transmittal (G) 1. Approval 2. Release 3. Information 4. Review 5. Post-Review 6. Dist. (Receipt Acknow. Required)				1. Approved 2. Approved w/comment 3. Disapproved w/comment 4. Reviewed no/comment 5. Reviewed w/comment 6. Receipt acknowledged			
(G)	(H)	17. SIGNATURE/DISTRIBUTION (See Approval Designator for required signatures)						(G)	(H)
Reason	Disp.	(J) Name	(K) Signature	(L) Date	(M) MSIN	(J) Name	(K) Signature	(L) Date	(M) MSIN
3	6	Cog. Eng. F. R. Reich	<i>F. R. Reich</i>	15-55					
3	6	Cog. Mgr. D. S. Dutt	<i>D. S. Dutt</i>	N1-21					

18. <i>F. R. Reich</i> F. R. Reich Signature of EDT Originator Date 7/24/91	19. <i>D. S. Dutt</i> D. S. Dutt Authorized Representative Date for Receiving Organization Date 7-27-91	20. <i>D. S. Dutt</i> D. S. Dutt Cognizant Manager Date Date 7-27-91	21. DOE APPROVAL (if required) Ctrl. No. ☐ Approved ☐ Approved w/comments ☐ Disapproved w/comments
--	--	---	---

BY Tank Farm Waste Inventory and Transfer Data for ITS-2 Operation During January to June 1972

F. R. Reich

Westinghouse Hanford Company, Richland, WA 99352

U.S. Department of Energy Contract DE-AC06-87RL10930

EDT/ECN: 617410

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B&R Code: EW4010000

Total Pages: 187

Key Words: BY Tanks, Pump Activity, Pump Inventory, Daily Record
Inventory, Waste Inventory, Transfer Data, ITS-2 Operation

Abstract: Daily record inventory of pumping activities and liquid level changes including occasional operations comments for the BY Tank Farm. Waste inventory and transfer data for ITS-2 operation during January to June 1972.

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J. Mahan 8/2/96
Release Approval Date

Approved for Public Release

REV. 0

Document Date: None given
Document Number: None given
RHA Box Number: 58107
File Number: None given

Title:
ITS-2 INVENTORY AND PUMPING

Description:
150 PAGE BROWN FOLDER CONTAINING COMPLETED DATA SHEETS AND SIX YELLOW FILE DIVIDERS.

Comments:
DAILY RECORD INVENTORY OF PUMPING ACTIVITIES AND LIQUID LEVEL CHANGES -
INCLUDES OCCASIONAL OPERATIONS COMMENT (I.E. FLUSHED, CAN NOT READ, CONTINUED,
RECYCLED, ROUTED TO ..., AND PUMP ACTIVITY COMMENTS)

Addressee, Company:

Author: Company:

Tank #:
241-BX-103
241-BX-110
241-BX-111
241-BY-102
241-BY-103
241-BY-104
241-BY-105
241-BY-106
241-BY-107
241-BY-108
241-BY-109
241-BY-110
241-BY-112

Keywords:
PUMP ACTIVITY
PUMP INVENTORY

References: N
References: None given
Action Required: N
Topic: None given
Action Taken: None given

User: RM SCHWARZ
User Date: 02-04-92 09:20:46
Reviewer: STEVENS MW
Review Date: 04-15-91
Checked By: None given
Checked Date: None given
WTS Key: 139
Document Type: DS

ITS-2 INVENTORY AND PUMPING

Date 1-2-70

Rev D

Time	Pump-Out Tank				Receiving Tank				
	Pump Number	L. L. Start	L. L. End	Turns	Number	L. L. Start	L. L. End	Time Pump Off	Remarks
3000	107	20' 5"	18' 10"	24	104	20-1/2	21' 8"	0345	Flushed
140	105	22-4	19-9 1/2	26	103	12-6	14-5 1/2	1045	Flushed
1400	110	21-3 1/2	17-9	20	107	18-10"	20' 4"	1530	Flushed
1045	106	20-0	18-3 1/2	26	105	19-9 1/2	22-2 1/2	0130	Flushed
945	103	14-5 1/2	11' 10"	27	109	17-2 1/2	19' 1"	2110	Flushed
1530	112	22-6	21' 6 1/4	19	110	19-9	20' 10"	2200	Flushed

Tank	0100	0700	0900	1500	1700	2300
112-BY	21-8 1/2	22-1	22-1 1/2	22-5 1/2	22-4"	21' 8 1/2"
110-BY	21-3 1/2	20-7	20-2	19-9 1/2	19' 10 1/2"	20' 10"
107-BY	19-6	19-5	18-5	20-3	20' 3"	20' 3"
104-BY	21-1	21-8	21-8	21-8	21' 8"	21' 8"
102-BY	20-0	20-0	20-0	19-5	19' 3"	18' 4 1/2"
100-BY	22-4	21-0	20-3	20-7 1/2	21' 0"	22' 0"
100-BY	22-0	22-0	22-1	22-1	22' 1"	22' 1"
100-BY	18-1	17-7 1/2	17-5 1/2	17-6	17' 11"	18' 11 1/2"
103-BY	12-6	13-8 1/2	12-1 1/2	20-0	13' 5 1/2"	11' 10"
Total	178-6	178-2	177-8 1/2	177-11 1/2	177' 10"	177' 8 1/2"
New Fees						
Adjusted Total						

INACTIVE TANKS

INACTIVE TANKS												
108-BY				12-2								
Heat Traces (Day Shift)	112-BY	111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	100-BY	103-BY	106-BY	109-BY	110-BY
	To	To	To	To	To	To	To	To	To	To	To	To
	111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	105-BY	103-BY	106-BY	109-BY	112BY	11-BY

175-2 INVENTORY AND PUMPING

WMC-SD-WM-DP-206
REV 0

Date 1-4-72

Time	Pump-Out Tank				Receiving Tank				
	Pump Number	L. L. Start	L. L. End	Run Mins	Number	L. L. Start	L. L. End	Time Pump Off	Remarks
3300	110	22-0 1/2	20' 1"	19	107	18-9	20' 10 1/2"	1240	Flushed
1000	103	12' 9 1/2"	12' 1 1/2"	27	109	18' 9 1/2"	19' 6 1/2"	1230	Flushed
1040	107	20' 10 1/2"	19' 11"	24	104	21' 7"	22' 4"	1430	Flushed
1900	112	14' 4"			105	19' 11"	TRANSFERRED TO 105 DRAIN		Sheet

Tank	0100	0700	0900	1500	1700	2300
112-BY	21-8 1/2	31-4 1/2	51' 9 1/2"	21' 11 1/2"	21' 10 1/2"	22' 3"
110-BY	21-7	30-6	20' 4 1/2"	20' 1 1/2"	20' 1 1/2"	20' 1 1/2"
107-BY	19-5	20-6 1/2	20' 7	19' 11"	14' 11"	14' 11"
104-BY	21-7	21-7	21' 7	22' 4"	22' 4"	22' 4"
102-BY	19-7	19-7	19' 7	19' 9"	19' 9"	19' 2"
105-BY	19-10	19-10	19' 10	19' 10"	19' 10"	20' 4"
106-BY	22-0	22-0	22' 2"	22' 1 1/2"	22' 1 1/2"	22' 1 1/2"
103-BY	12-9 1/2	12-9 1/2	2' 9 1/2"	12' 1 1/2"	12' 1 1/2"	12' 1 1/2"
Total	177-5	176-7	177' 4 1/2"	177' 5 1/2"	177' 2 1/2"	177' 0"
New Fee						
Adjusted Total						

INACTIVE TANKS

Heat Traces (Day Shift)	112-BY To 111-BY	111-BY To 110-BY	110-BY To 107-BY	107-BY To 104-BY	104-BY To 105-BY	105-BY To 102-BY	102-BY To 101-BY	101-BY To 103-BY	103-BY To 106-BY	106-BY To 109-BY	109-BY To 110-BY

9-20-71

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Date 1-5-71

Tank	0100	0700	0900	1500	1700	2300	
112-BY	22-6	22-0 1/2	21' 9 1/2"	21' 2 3/4"	21' 4"	21' 8"	
110-BY	20-0	20-8	21' 2"	20' 10 1/2"	22' 0 1/2"	22' 0 1/2"	
107-BY	11-11	11-11	19' 10 1/2"	19' 10 1/2"	19' 10 1/2"	19' 2"	
104-BY	22-4	22-4	22' 2 1/2"	20' 10"	20' 4"	21' 2 1/2"	
102-BY	18-10	18-0	18' 0"	19' 7 1/4"	20' 0"	20' 0"	
100-BY	21-0	21-10 1/2	21' 11"	21' 10"	21' 10"	20' 4"	
100-BY	20-0	22-0	22' 1 1/4"	21' 0 3/4"	21' 1"	20' 8"	
100-BY	18-0	18-0	18' 3 1/2"	18' 3 1/2"	18' 8 1/2"	18' 8 1/2"	
103-BY	12-0	12-0	12' 0"	12' 0"	12' 0"	12' 3"	
Total	177-4 1/2	177-4	177' 3 1/2"	177' 1 1/2"	177' 2 1/2"	177' 0 1/2"	
New Feed							
Adjusted Total							

INACTIVE TANKS

[illegible]

ITS-2 INVENTORY AND PUMPING

Date 1-6-72

Time	Pump-Out Tank				Receiving Tank				Remarks
	Pump Number	L. L. Start	L. L. End	Turns	Number	L. L. Start	L. L. End	Time Pump Off	
1800	105	21-10	19:5 1/2		103	12-0	13-8	2030	Flushed
1035	106	20' 8"	18' 0	24	109	17' 10	19' 7 1/2	1700	Flushed
1500	112	22' 5 1/2"	21' 6	18	107	19' 2	20' 6 1/2	2115	Flushed
1324	108 BY	well pump			108 BY	-	mag flow meter - 1325 gal WFM ET2		
2130	107	20' 6 1/2			104	21' 2 1/2	TRANSPOSED pump DATA sheet		

Tank	0100	0700	0900	1500	1700	2300	
112-BY	21-10	22-2	22-2	21' 8"	22' 0	21' 6 1/2	
110-BY	22-0	22-0	22-0	22' 0"	22' 0	22' 0	
107-BY	19-2 1/2	19-2 1/2	19-2 1/2	19' 6"	19' 9 1/2	20' 4	
104-BY	21-2 1/2	21-2 1/2	21-2 1/2	21' 2 1/2	21' 2 1/2	21' 5 1/2	
102-BY	20-0	20-0	20-0	20' 2 1/2	20' 2	20' 2	
106-BY	19-5 1/2	19-9	19-9	19' 9"	19' 10	19' 10	
108-BY	20-8	20-8	20-8	18' 11 1/2"	18' 2 1/2	18' 0	
109-BY	18-8 1/2	18-1	18-1	19' 1 1/2"	19' 7 1/2	19' 3 1/2	
103-BY	13-8	13-8	13-8	13' 8"	13' 8	13' 8	
Total	176-9	176-9	176-9	176' 9"	176' 6"	176' 3 1/2	
New Feed							
Augusted Total							

INACTIVE TANKS

108 BY							12' 1 1/2					
Heat Traces	112-BY	111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	101-BY	103-BY	106-BY	109-BY	110-BY
(Day Shift)	To	To	To	To	To	To	To	To	To	To	To	To
	111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	101-BY	103-BY	106-BY	109-BY	110-BY	111-BY

ITS-2 INVENTORY AND PUMPING

Date 1-7-72

Time	Pump-Out Tank				Receiving Tank				Remarks
	Pump Number	L. L. Start	L. L. End	Turn Aps	Number	L. L. Start	L. L. End	Time Pump Off	
2130	107	20' 6 1/2	19' 4 1/2		104	21' 2 1/2	22' 3	2215	Flushed
2230	104	22' 3	20' 0		105	19' 10	22' 6	2215	Flushed
230	108	21' 11 1/2	20' 0		109			1500	22' 11 1/2
1820	107	19' 5	18' 11		104	20' 0	20' 8 1/2	2230	Flushed
2030	112	22' 6 1/2	21' 9	18	107	19' 0	20' 8 1/2	1450	Flushed

Tank	0100	0700	0900	1500	1700	2300	
112-BY	21- 4	22- 2	22' 1	22' 4	22' 4	22' 4 1/2	
110-BY	22- 0	22- 0	22' 0	22' 0	21' 11	21' 11	
107-BY	19- 8 1/2	19- 4 1/2	19' 4 1/2	19' 4 1/2	19' 5	18' 11	
104-BY	22- 1	22- 3	22' 3	21' 0	20' 4 1/2	20' 8 1/2	
102-BY	20- 0	20- 0	20' 0	20' 0	20' 4	20' 4	
109-BY	19- 10	19- 10	19' 10	21' 8	22' 2 1/2	22' 6	
106-BY	19- 0 1/2	18- 0 1/2	18' 0 1/2	18' 0 1/2	17' 11	17' 11	
103-BY	19- 1	18- 8 1/2	18' 4 1/2	18' 4 1/2	18' 3 1/2	17' 11	
103	13	7 1/2	13- 1 1/2	13' 7 1/2	13' 7 1/2	13' 7 1/2	
Total	176- 1 1/2	176- 1	176' 0	175' 7	176' 3	176' 4 1/2	
New Feed							
Adjusted Total							

INACTIVE TANKS

108BY						12' 1						
111BY									7' 9 1/2			
Heat Traces (Day Shift)	112-BY	111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	100 -BY	103-BY	106-BY	109-BY	110-BY
	To	To	To	To	To	To	To	To	To	To	To	To
	111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	105-BY	103-BY	106-BY	109-BY	112BY	111-BY

Date 1-17-22 Rev 0

[illegible]

Turn	0100	0700	0900	1500	1700	2300	
112-BV	22' 2"	21' 5 1/2"	21' 7 1/2"	21' 10 1/2"	21' 11 1/2"	21' 10"	
116-BY	21' 10 1/2"	21' 11 1/2"	21' 10 1/2"	21' 10 1/2"	21' 10"	21' 10"	
107-BY	19' 5"	20' 18"	19' 4 1/2"	19' 0"	19' 0"	19' 0"	
104-BV	20' 8"	20' 8"	21' 4"	21' 7 1/2"	21' 7 1/2"	21' 7 1/2"	
102-BY	20' 3 1/2"	20' 3 1/2"	20' 1 1/2"	20' 1 1/2"	20' 1 1/2"	20' 1 1/2"	
100-BV	22' 6 1/2"	22' 6 1/2"	22' 6 1/2"	22' 6 1/2"	22' 6 1/2"	22' 6 1/2"	
100-BV	17' 11"	15' 11"	17' 11"	17' 11"	17' 11"	17' 11"	
100-BY	15' 5 1/2"	17' 3 1/2"	17' 0"	16' 8"	16' 6 1/2"	17' 2 1/2"	
100-BY	13' 7"	13' 7"	13' 7"	13' 7"	13' 7 1/2"	13' 7 1/2"	
Total	171' 2"	175' 6 1/2"	175' 4 1/2"	174' 9 1/2"	175' 2"	175' 8 1/2"	
New Fees						# Received	
Adjusted Total						4" New Fees	

INACTIVE TANKS

[illegible]

Date 1-9-72

INACTIVE TANKS

9-20-71

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Date 1-10-72

Rev O

[illegible]

Tank	0100	0700	0900	1500	1700	2300	
112-BY	22' 0 1/2	22' 4 1/2	22' 6"	21' 10 1/2	21' 11 1/2	22' 3 1/2	
110-BY	21' 10 ①	21' 10	21' 10	21' 10	21' 9	21' 9	
107-BY	19' 9 1/2	19' 9 1/2	19' 8 1/2	20' 10	20' 10	20' 0	
104-BY	21' 6 1/2	21' 6 1/2	21' 6 1/2	21' 6 1/2	21' 6	22' 3 1/2	
102-BY			20' 4 1/2	20' 4 1/2	20' 4 1/2	20' 4 1/2	
100-BY	22' 6 1/2	22' 6 1/2	22' 6 1/2	22' 6 1/2	22' 1 1/2	21' 3	
100-MV	17' 11	17' 11	17' 11	17' 11	17' 11	17' 11	
100-BY	17' 8	17' 2	17' 0	16' 6	16' 11	18' 0	
100-BY	17' 8	17' 2		9' 0"	9' 0	9' 6	
103A-1	11' 8	11' 8	11' 8	11' 8	11' 6 1/2	10' 10	
Total			175' 1"	184' 1"	183' 11"	183' 8 1/2"	
New Feed							
Adjusted Total							

INACTIVE TANKS

111 BX	9'2	9' 0"	9'0	
103 BY	12' 0 1/2	12' 0 1/2	12'1	

Heat Traces (Day Shift)	112-BY	111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	101 -BY	103-BY	106-BY	109-BY	110-BY
	To	To	To	To	To	To	To	To	To	To	To	To
	111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	105-BY	103-BY	106-BY	105-BY	112BY	111-BY

ITS-2 INVENTORY AND PUMPING

Date 1-11-72

Rev 0

Time	Pump-Out Tank				Receiving Tank				Remarks
	Pump Number	L. L. Start	L. L. End	Pump Stops	Number	L. L. Start	L. L. End	Time Pump Off	
0130	112	20'6	21'10 $\frac{1}{2}$		111-BX 9'2	20'0	20'11 $\frac{1}{2}$	0630	
0630	112	21'10 $\frac{1}{2}$	21'6		107	20'0	20'7	1055	
1525	104	20'7	19'7		105	19'7 $\frac{1}{2}$	22'3	0530 ²²	flushed
2200	107	20'9	19'2		104	20'4	20'11 $\frac{1}{2}$	1500	flushed
2145	105	22'2	20'11		103	11'0	11'6 $\frac{1}{2}$	1100	flushed
2152	103	11'0	10'5		109	17'3	19'2	0530 ²²	flushed

Tank	0100	0700	0900	1500	1700	2300	
112-BY	22'5 $\frac{1}{2}$	21'10 $\frac{1}{2}$	21'9 $\frac{1}{2}$	21'9 $\frac{1}{2}$	21'11	22'3 $\frac{1}{2}$	
110-BY	21'10	21'10	21'12	21'10	21'9	21'9	
107-BY	20'0	20'0	20'3 $\frac{1}{2}$	20'7	20'7	20'5	
104-BY	22'3 $\frac{1}{2}$	22'3 $\frac{1}{2}$	22'3 $\frac{1}{2}$	22'3 $\frac{1}{2}$	21'9 $\frac{1}{2}$	20'4	
102-BY	20'5	20'6	20'6	20'6	20'6	20'6	
105-BY	20'11	19'7 $\frac{1}{2}$	19'7 $\frac{1}{2}$	19'7 $\frac{1}{2}$	20'6	22'2	
108-BY	17'11	17'11	17'11	17'11	17'11	17'11	
109-BY	18'7	18'3	15'1 $\frac{1}{2}$	17'9	17'7	17'5	
111-BX	9'2	9'11 $\frac{1}{2}$	9'11 $\frac{1}{2}$	9'11 $\frac{1}{2}$	9'10	9'11	
103-BY	10'2 $\frac{1}{2}$	11'0	11'0	11'0	11'0	11'0	
Total	183'9 $\frac{1}{2}$	183'3	183'4	183'3	183'5 $\frac{1}{2}$	183'8 $\frac{1}{2}$	
New Feed							
Adjusted Total							

INACTIVE TANKS

105	BY	12' 0 1/2					12' 0 1/2						
Heat Traces		112-BY	111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	10-BY	103-BY	106-BY	109-BY	110-BY
(Day Shift)		To	To	To	To	To	To	To	To	To	To	To	To
		111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	105-BY	103-BY	106-BY	109-BY	12BY	11-BY

ITS-2 INVENTORY AND PUMPING

Date 1-13-72

PC
942
G. P. P. P.
Committee

Time	Pump-Out Tank				Receiving Tank				
	Pump Number	L. L. Start	L. L. End	Turn Aps	Number	L. L. Start	L. L. End	Time Pump Off	Remarks
0100	112	22' 6 1/2"	21' 6 1/2"		107	19' 2"	20' 6 1/2"	0345	Flushed
0045	103	12' 6 1/2"	10' 4 1/2"		109	17' 10"	19' 4"	0700	Flushed
0710	104	20' 11"	20' 0"		102	18' 11 1/2"	19' 11 1/2"	1300	Flushed
0915	105	22' 10 1/2"			103	10' 4 1/2"			?
1620	103	11' 10"	11' 3"	25	109	18' 9"	19' 7"	2000	FLUSHED
1635	107	20' 6 1/2"	19' 9"	24	104	20' 0"	22' 6"	0910	Flushed
1650	110	21' 4"	20' 3 1/2"	19	107	20' 6"	20' 11"	1630	Flushed
1720	105	20' 11"	20' 7 1/2"	24	103	11' 6"	11' 6"	2100	FLUSHED
2110	102	19' 10 1/2"	18' 1"		105	19' 7 1/2"	22' 4 1/2"	0500	flushed

Tank	0100	0700	0900	1500	1700	2300	
112-BY	22' 6 1/2"	21' 10"	21' 6 1/2"	21' 11"	22' 0"	22' 5"	
110-BY	21' 10"	21' 10"	21' 10"	21' 10"	21' 9"	21' 1"	
107-BY	19' 2"	20' 3"	20' 6 1/2"	20' 6 1/2"	20' 6 1/2"	20' 0"	
104-BY	20' 11"	20' 11"	20' 11"	20' 11"	20' 0"	21' 3"	
102-BY	19' 5"	18' 11 1/2"	18' 11 1/2"	19' 11 1/2"	19' 11 1/2"	19' 7"	
105-BY	21' 11"	22' 6 1/2"	22' 6 1/2"	20' 11"	20' 11"	20' 6"	
100-BY	17' 11 1/2"	17' 11"	17' 11"	17' 11"	18' 0"	18' 0"	
100-BY	17' 10"	19' 4"	19' 3"	18' 9"	18' 9"	19' 4"	
111-BY	9' 11 1/2"	9' 11 1/2"	9' 11 1/2"	9' 11 1/2"	9' 10 1/2"	9' 10 1/2"	
103 BY	12' 6 1/2"	10' 4 1/2"	10' 4 1/2"	11' 10"	11' 10"	11' 6"	
Total	184' 1"	183' 11"	183' 10"	183' 10"	183' 7 1/2"	183' 6 1/2"	
New Feet				18' 5' 5 1/2"			
Adjusted Total							

INACTIVE TANKS

108 BY	12' 0 1/2"					12' 0 1/2"
Heat Traces (Day Shift)		112-BY	111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	101-BY	103-BY	106-BY	109-BY	110-BY
		To	To	To	To	To	To	To	To	To	To	To	To
		111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	103-BY	106-BY	109-BY	110-BY		

Date 1-15-72

Date 1-14-72

Tank	0100	0700	0900	1500	1700	2300	
112-BY	21' 7 1/2"	22' 1"	22' 3"	22' 3"	22' 4"	22' 4"	
110-BY	22' 1"	22' 1"	22' 1"	22' 1"	22' 0"	22' 5"	
107-BY	20' 10"	20' 10"	20' 10"	20' 10"	20' 9 1/2"	20' 9 1/2"	
104-BY	21' 1"	21' 1"	21' 1"	21' 1"	21' 1"	21' 1"	
102-BY	19' 7"	19' 7"	19' 7"	19' 7"	19' 7"	19' 7"	
105-BY	20' 6"	20' 6"	20' 6"	20' 6"	20' 6 1/2"	20' 6 1/2"	
108-BY	17' 11"	17' 11"	17' 11"	17' 11"	17' 11"	17' 11"	
106-BY	17' 3"	17' 10"	17' 8"	19' 6"	19' 0"	19' 6"	
111-BY	9' 10 1/2"	9' 10 1/2"	9' 10 3/4"	9' 10 3/4"	9' 10 1/2"	9' 10 1/2"	
103-BY	12' 2"	12' 2"	12' 2"	10' 6"	10' 6 1/2"	10' 6 1/2"	
Total	182' 11"	183' 10 1/4"	183' 11 1/2"	183' 10 1/4"	183' 8"	183' 8"	
New Feed		1' 3"					
Adjusted Total							

108 By	11' 9 1/2"		11' 9 1/2"		11' 9 1/2"	
111 By					21' 7"	

112-BY111-BY110-BY07-BY04-BY05-BY102-BY10-BY103-BY106-BY09-BY110-BY
To To To To To To To To To To To To To
111-BY110-BY07-BY04-BY05-BY102-BY05-BY103-BY106-BY102-BY112BY111-BY

Time	Pump-Out Tank				Receiving Tank				
	Pump Number	L. L. Start	L. L. End	Pump Stops	Number	L. L. Start	L. L. End	Time Pump Off	Remarks
1325	107	20' 9 1/2"	20' 8"		104	21' 1"	22' 6"	2000	FLUSHED
1325	110	22' 0"	21' 3"		107	20' 9 1/2"	21' 3"	2100	FLUSHED
1330	105	20' 6 1/2"	19' 6 1/2"		103	10' 6 1/2"	11' 2"	?	FLUSHED 1300
1730	102	19' 8"	18' 2"		105	14' 6 1/2"	21' 8"	0100	Reice
142 1500	112 112	22' 6"	21' 8"		110 BY	21' 4"	22' 0 1/2"	0300	Flush

Tank	0100	0700	0900	1500	1700	2300	
112-BY	22' 3 1/2"	22' 3 1/2"	22' 3 1/2"	22' 3 1/2"	22' 5"	22' 1"	
110-BY	22' 0"	22' 0"	22' 0"	21' 9 1/2"	21' 7"	21' 6"	
107-BY	20' 9 1/2"	20' 9 1/2"	20' 9 1/2"	20' 9 1/2"	20' 7 1/2"	21' 3"	
104-BY	21' 1"	21' 1"	21' 1"	21' 4 1/2"	21' 10"	22' 6"	→ ?
102-BY	19' 7"	19' 7 1/2"	19' 7 1/2"	19' 7 1/2"	19' 8"	18' 8"	
105-BY	20' 6 1/2"	20' 6 1/2"	20' 6 1/2"	20' 4 1/2"	19' 6 1/2"	21' 2"	→ ?
106-BY	17' 11"	17' 11"	17' 11"	17' 11"	17' 11"	17' 11"	
105-BY	19' 0"	19' 0"	19' 0"	19' 0"	18' 10"	18' 4"	
111-BX	9' 10 1/2"	9' 10 1/2"	9' 10 1/2"	9' 10 1/2"	9' 10 1/2"	9' 10 1/2"	
103 BY	10' 6 1/2"	10' 6 1/2"	10' 6 1/2"	10' 8 1/2"	11' 2"	11' 2"	
Total	183' 7 1/2"	183' 8"	183' 8"	183' 9"	183' 5 1/2"	184' 5 1/2"	
New Feed							
Adjusted Total							

INACTIVE TANKS

[illegible]

Date 1-18-72

Tank	0100	0700	0900	1500	1700	2300	
112-BY	21' 11"	21 10 1/2	21' 11 1/2	22 4	22' 5"	22' 6"	
110-BY	21 4	22 0 1/2	22' 0 1/2	21' 0"	20' 8"	20' 10"	
107-BY	21 2	20 8	20' 2	20 2	20' 6"	20' 9"	
104-BY	22 5 1/2	21 11	21' 10	22' 0	22' 6"	22' 6"	
102-BY	18 2	19' 2"	19' 7	20' 1"	20' 1"	20' 1"	
103-BY	21 8	21 8	21' 8	21 8	21' 7"	20' 0"	
106-BY	17 11	17 11	17' 11	17 11	17' 11"	17' 11"	
105-BY	18 3	17 10	17 8 1/2	17 5	17' 3"	17' 11"	
111-BY	9 10 1/2	9 10 1/2	9 10 1/2	9' 10 1/2	9' 10 1/2	9 10 1/2	
103 BY	11 2	11 2	11' 2	11' 2	11' 3"	12' 6"	
Total	184 4"	184 1 1/2	184' 0"	184' 1 1/2	184' 1 1/2	184' 4 1/2"	
New Feed					14"	7	
Adjusted Total						184' 4 1/2"	

108 Bay	11 9 1/2			11' 8 1/2"
109 Bay	—			21' 9"

(Day Shift)

112-BY111-BY110-BY107-BY104-BY105-BY102-BY110-BY103-BY106-BY109-BY110-BY
To To To To To To To To To To To To To
111-BY110-BY107-BY104-BY105-BY102-BY105-BY103-BY106-BY109-BY112BY111-SZ

175-2 INVENTORY AND PUMPING

Date 1-28-72 RENO

Time	Pump-Out Tank				Receiving Tank				Remarks
	Pump Number	L. L. Start	L. L. End	Pump Amps	Number	L. L. Start	L. L. End	Time Pump Off	
0100	112	22' 3 1/2"	21' 5 1/2"	18	107	19' 2"	20' 4 1/2"	0900	Flushed
0815	104	22' 5 1/2"	20' 4"	24	102	18' 5 1/2"	19' 11"	1700	Flushed
1225	105	22' 5"	20' 8 1/2"	24	103	11-1	12' 5 1/2"	1900	Flushed
1700	107	20' 3 1/2"	18' 10"	24	104	20' 4"	21' 9"	0030	Flushed
2130	102	19' 11"	18' 5"	24	105	20' 0 1/2"	22' 5"	0415	-

Tank	0100	0700	0900	1500	1700	2300	
112-BY	22' 3 1/2"	21' 8 1/2"	21' 5 1/2"	21' 5 1/2"	21' 6"	21' 6"	10"
110-BY	21' 6 1/2"	21' 6 1/2"	21' 6"	21' 6"	21' 7"	21' 7"	6 1/2"
107-BY	19' 2"	20' 0"	20' 4 1/2"	20' 4 1/2"	20' 2 1/2"	19' 1"	1"
104-BY	22' 3 1/2"	22' 5 1/2"	22' 5 1/2"	20' 10 1/2"	20' 4"	21' 1"	6 1/2"
102-BY	19' 11"	18' 2"	18' 5 1/2"	19' 3"	19' 11"	19' 9 1/2"	9 1/2"
105-BY	19' 6 1/2"	21' 5"	21' 9"	21' 10"	21' 4"	21' 1"	1"
106-BY	17' 11"	17' 11"	17' 11"	17' 11"	17' 11"	17' 11"	11 1/2"
107-BY	19' 4"	18' 9 1/2"	18' 7 1/2"	18' 7 1/2"	18' 7"	18' 12"	1"
111-BY	10' 8"	10' 8"	10' 6"	10' 6"	10' 8"	10' 8"	8"
103-BY	10' 11"	10' 11"	11' 1"	11' 7"	12' 1"	12' 7 1/2"	7 1/2"
Total	183' 7"	183' 7"	184' 2 1/2"	184' 1"	184' 1"	184' 1"	1 1/2"
New Feed							
Adjusted Total							

INACTIVE TANKS

108 BY	11' 8 1/2"		11' 7"		11' 7 1/2"							
111 BY												
Heat Traces (Day Shift)	112-BY	111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	110-BY	103-BY	106-BY	109-BY	110-BY
	To	To	To	To	To	To	To	To	To	To	To	To
	111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	105-BY	103-BY	106-BY	109-BY	110-BY	110-BY

Date 1-25-21

[illegible]

Rank	0100	0700	0900	1500	1700	2300	
112-BY	19' 10"	20' 4"	20' 7"	21' 3"	20' 1"	20' 7"	
110-BY	21' 6"	21' 6"	21' 6"	21' 6"	21' 6"	21' 6"	
107-BY	19' 0 1/2"	19' 0 1/2"	19' 0 1/2"	19' 11"	20' 3"	20' 1"	
104-BY	20' 3"	20' 3"	20' 3"	20' 3"	20' 3 1/2"	21' 4"	
102-BY	18' 2 1/2"	18' 2 1/2"	18' 3 1/2"	18' 5 1/2"	18' 5"	18' 6 1/2"	
100-BY	22' 2 1/2"	22' 2 1/2"	22' 1 1/2"	21' 11 1/2"	22' 5 1/2"	22' 5 1/2"	
100-BY	17' 11 1/2"	17' 11 1/2"	17' 11 1/2"	17' 11 1/2"	17' 11 1/2"	17' 11 1/2"	
100-BY	16' 8 1/2"	16' 1 1/2"	15' 10 1/2"	15' 3 1/2"	15' 1"	16' 1 1/2"	
111-BY	14' 8 1/2"	14' 8 1/2"	15' 0"	15' 0"	14' 11"	14' 11"	
	14' 11 1/2"	14' 11 1/2"	14' 11 1/2"	14' 11 1/2"	14' 11 1/2"	14' 11 1/2"	
Total	183' 4 1/2"	183' 3 1/2"	185' 5"	185' 6"	185' 8"	187' 9"	
New Fee							
Adjusted Total					103 BY	100 BY	

INACTIVE TANKS

12 S	11' 11"		11	11 1/2		12' 0"
Heat Traces (Day Shift)		112-BY To	111-BY To	110-BY To	07-BY To	104-BY To	105-BY To	102-BY To	110 -BY To	103-BY To	106-BY To	09-BY To	110-BY To
		111-BY	110-BY	07-BY	04-BY	05-BY	02-BY	05-BY	03-BY	06-BY	05-BY	12BY	11-5A

Date 1-24-72

[illegible]

Bank	0100	0700	0900	1500	1700	2300	
112-BY	19' 6	19 11	20' 1	20' 4	20' 8 $\frac{1}{2}$	21' 1	
110-BY	21' 5 $\frac{1}{2}$	21' 5 $\frac{1}{2}$	21' 5	21' 5	21' 5	21' 5	
107-BY	20 0	19 1 $\frac{1}{2}$	19' 2	19' 2	19' 2	19' 2	
104-BY	21' 9	22 5	21' 9	21' 8	21' 3 $\frac{1}{2}$	21' 3 $\frac{1}{2}$	
102-BY	18' 3 $\frac{1}{2}$	18 9	18' 8	19' 8	19' 10	19' 10	
105-BY	22 2 $\frac{1}{2}$	22' 2 $\frac{1}{2}$	22' 0	22' 2	22' 1	22' 1	
106-BY	17 11 $\frac{1}{2}$	17' 11 $\frac{1}{2}$	17' 11	17' 11	17' 11	17' 11	
109-BY	16 4 $\frac{1}{2}$	16 9 $\frac{1}{2}$	16' 7	16' 4	16' 9 $\frac{1}{2}$	17' 4 $\frac{1}{2}$	
111-BY	14 8 $\frac{1}{2}$	14 11	14' 11	14' 11	14' 11	14' 11	
103 BY	14 11 $\frac{1}{2}$	14 11	14' 0	14' 4	13' 11	12' 9 $\frac{1}{2}$	
Total	187 3 $\frac{1}{2}$	188 6	188' 6	188' 4	188' 0 $\frac{1}{2}$	187' 10 $\frac{1}{2}$	
New Fee				187-11			
Adjusted Total							

INACTIVE TANKS

INACTIVE TANKS													
108	120		12C		12-1								
Heat Traces (Day Shift)		112-BY To	111-BY To	110-BY To	107-BY To	104-BY To	105-BY To	102-BY To	10-BY To	103-BY To	106-BY To	109-BY To	110-BY To
		111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	105-BY	103-BY	106-BY	109-BY	12BY	11-BY

Date 1-25-72

[illegible]

Tank	0100	0700	0900	1500	1700	2300	
112-BY	21' 2	21' 7	21' 9½	21' 2½	21' 0	20' 6	
110-BY	21' 4½	21' 4½	21' 4½	21' 4	21' 4	21' 4	
107-BY	19' 2	19' 2	19' 2	20' 1	20' 4½	20' 2½	
104-BY	21' 3	21' 3	21' 3	21' 3	21' 3½	22' 4	
102-BY	19' 10	19' 10	19' 10	19' 10	19' 10	19' 10	
105-BY	22' 1	22' 1	22' 1	22' 1	21' 10	20' 4½	
106-BY	17' 11	17' 11	17' 11	17' 11	17' 11	17' 11	
109-BY	17' 9	18' 4	18' 11	18' 6½	18' 4½	17' 9½	
111-BX	14' 11	14' 11	14' 11	14' 11	14' 11	14' 11	
103 BY	12' 2	11' 6	10' 2	10' 2	10' 5	11' 7	
Total	187' 7½	187' 5½	187' 5	187' 4	187' 3½	186' 9½	
New Feed							
Adjusted Total							

INACTIVE TANKS

108	12' 1		12' 1 1/2		12' 2								
Heat Traces (Day Shift)		112-BY To	111-BY To	110-BY To	107-BY To	104-BY To	105-BY To	102-BY To	100-BY To	103-BY To	106-BY To	109-BY To	110-BY To
		111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	105-BY	103-BY	106-BY	109-BY	112-BY	111-BY

I75-2 INVENTORY AND PUMPING

Date 1-26-72

Time	Pump-Out Tank				Receiving Tank				Remarks
	Pump Number	L. L. Start	L. L. End	Pump Steps	Number	L. L. Start	L. L. End	Time Pump Off	
1-23									
0930	112	21' 4 1/2"	20' 2"		107	19' 2"	20' 1/2"	0315	Flushed
1515	105	22' 1"	19' 7"		103	10' 2"	12' 1"	0125	Flushed
0125	103	12' 1"	4' 10 1/2"		109	17' 7"	18' 9 1/2"	0940	Flushed
0125	102	19' 10"	18' 4"		105	19' 7"	22' 5 1/2"	1200	"
1960	104	22' 5"	29' 1 1/2"		102	18' 4 1/2"	19' 11"	1825	Flushed
2400	107	20' 10"	20' 5"		104	22' 5"	22' 5 1/2"	2310	Flushed
0930	112	20' 7 1/2"	15' 7"		107	20' 10"	20' 5"	2310	Flushed
1045	105	22' 6"			103	9' 11"			* 1-27-72

Tank	0100	0700	0900	1500	1700	2300	
112-BY	20' 4 1/2"	20' 4"	20' 7 1/2"	20' 3"	20' 1"	19' 7"	
110-BY	21' 4"	21' 4"	21' 4"	21' 4"	21' 4"	21' 4"	
107-BY	20' 4 1/2"	20' 10"	20' 10"	20' 5"	20' 5"	20' 5"	
104-BY	22' 5"	22' 5"	22' 5"	22' 2 1/2"	22' 0"	22' 5 1/2"	
102-BY	19' 10"	18' 9"	18' 4 1/2"	18' 8"	19' 5"	19' 10"	
105-BY	19' 9"	21' 3 1/2"	21' 17"	22' 6"	22' 0"	20' 9"	
106-BY	17' 11"	17' 11"	17' 11"	17' 11"	17' 11"	17' 11"	
108-BY	17' 8"	18' 2"	18' 9"	18' 4"	18' 1 1/2"	17' 7 1/2"	
111-BY	14' 11"	14' 11"	14' 11"	14' 11"	14' 11"	14' 11"	
103-BY	11' 10 1/2"	10' 11"	10' 1"	9' 11"	10' 4 1/2"	11' 6"	
Total	186' 5 1/2"	186' 10 1/2"	186' 9"	186' 5"	186' 3"	186' 4"	
New Feed							
Adjusted Total							

INACTIVE TANKS

108	12' 2"		12' 2"		12' 2"								
Heat Traces (Day Shift)		112-BY	111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	101-BY	103-BY	106-BY	109-BY	110-BY
		To	To	To	To	To	To	To	To	To	To	To	To
		111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	105-BY	103-BY	106-BY	109-BY	12-BY	11-BY

Date 1-28-72

[illegible]

Tank	0100	0700	0900	1500	1700	2300	
112-BY	19 6	19 10	20'-0	20'-4	21' 5 1/2	20 2	
110-BY	21 5	21' 5	21'-5	21'-5	21 5	21 5	
107-BY	20 10	20 10	20'-10 1/2	20'-7 1/2	20 3	20 3	
104-BY	22 6 1/2	22 6 1/2	22'-7	21'-6	21 5	20 9	
102-BY	20 4	19 6	18'-11	18'-11	19 11	19 3	
103-BY	19 9	20 9	21'-7	22'-2	22 1	22 0	
106-BY	17 11	17 11	17'-11	17'-11 1/2	17 8 1/2	17 11 1/2	
109-BY	18 1	18 9 1/2	18'-6 1/2	18'-10 1/2	18 0	18 0	
111-BY	14 11	14 11	14'-11	14'-11	14 11	14 11	
103	11 6	10 5 1/2	10'-5	11'-2	11 7	12 4 1/2	
Total	186 9 1/2	186 10 1/2	187'-2	187'-1 1/2	187' 0"	187' 1"	
New Feed							
Adjusted Total							

INACTIVE TANKS

108	12'2		12'2		12' 2"							
Heat Traces	112-BY	111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	10 -BY	103-BY	106-BY	109-BY	110-BY
	To	To	To	To	To	To	To	To	To	To	To	To
(Day Shift)	111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	105-BY	103-BY	106-BY	105-BY	112BY	111-BY

Date 1-29-72 RWO

[illegible]

Tank	0100	0700	0900	1500	1700	2300	
112-BV	20- 0	19- 9	19'-10	20'- 5	20- 5 1/2	20 4	
110-BY	21- 5	21- 5	21'- 5	21'- 5	21- 5	21 5	74.00
107-BV	20- 3	20- 3	20- 0	19'-10	18- 16	19 5	
104-BV	20- 7	20- 4	20- 7	21'- 9	21- 9	21 9	
✓ 102-BV	19- 4	20- 0 1/2	20'- 0 1/2	20'- 0 1/2	20- 1/2	19 5	
100-BV	22- 6	22- 6	22'- 6	21'- 7	21- 1/2	21 0	
106-BV	17- 11	17- 11	17'- 11 1/2	17'- 11 1/2	17- 11 1/2	17- 11 1/2	
✓ 109-BV	19- 11	18- 1	18'- 8 1/2	18'- 4	18- 1 1/2	18 4 1/2	
111-BV	14- 11	14- 11	14'- 10 1/2	14'- 10 1/2	14- 10 1/2	14- 10 1/2	
103-BV	12- 4	11- 6	10'- 8	11'- 6 1/2	12- 0	11 10	
Total	187- 2	186- 8	186'- 7	186'- 7	186'- 6"	186' 5 1/2	
New Fee							
Adjusted Total							

INACTIVE TANKS												
108-EV				12'-2			12'-2"					
Heat Traces (Day Shift)		112-BY To 111-BY	111-BY To 110-BY	110-BY To 107-BY	107-BY To 104-BY	104-BY To 105-BY	105-BY To 102-BY	102-BY To 105-BY	10-BY To 103-BY	106-BY To 105-BY	109-BY To 112BY	110-BY To 111-BY

Pump-Out Tank					Receiving Tank				
Time	Pump Number	L. L. Start	L. L. End	Pump Stops	Number	L. L. Start	L. L. End	Time Pump Off	Remarks
1300	107	20-10 1/2	18-10 1/2	22	104	19-9	21-2 1/2	0900	Flushed
1500	102	20-0	18-0		105	19-7 1/2	22-4 1/2	0100	Flushed
1700	103	14-6	11-8 1/2		109	17-9	19-4	0330	Flushed
1900	112	20-4 1/2	19-5 1/2		107	19-7	19-4	0530	Flushed
0100	104	22-0	21-2 1/2		102	18-0	20-0	0900	Flushed
0340	105	22-3 1/2	19-4		103	11-8 1/2	14-1 1/2	1320	"
1330	102	20-0	18-3		105	19-4	21-9 1/2	2230	Flushed
1510	103 BX	14-1'	13-1"		109	18-1 1/2	'8-8"	2130	
2100	112	20-6"			107	18-12"			
2245	104	21-2 1/2			102	18-3"			
TRANSFERRED TO INVENTORY SHEET 2-2-72									

Tank	0100	0700	1900	1500	1700	2300	
112-BY	19- 10 1/2	19- 7	19' 8 1/2	20' 0 1/2	20 2 1/2	20 4	
110-BY	21- 5	21- 5	21' 5	21' 5	21 5	21 5	
107-BY	19- 6	19- 1	18' 10 1/2	18' 10 1/2	18 10	19 2	
104-BY	22- 0	21- 8	21' 2 1/2	21' 2 1/2	21 2 1/2	21 2 1/2	
102-BY	18- 0	21- 6	20' 0	19' 8	19 2	18 3	
105-BY	22- 4	19- 5	20' 10 1/2	19' 11	20 6	21 9	
106-BY	17- 11 1/2	17- 11	18' 5 1/2	18' 5 1/2	18 6	18 0	
109-BY	18 10	19- 1	18' 10	18' 5	18 3	18 8	
111-BY	14- 10	14- 10	14' 16	14' 10	14 10	14 10	
103 BY	12- 6	12- 6	13' 1 1/2	14' 1 1/2	14' 1"	14 1	
Total	187- 3"	187- 0	186' 10"	186' 6"	186' 6"	187' 8"	
New Fees					163BX	12"	New-feed
Adjusted Total							

INACTIVE TANKS

[illegible]

ITS-2 INVENTORY AND PUMPING

Date 2-2-72

Time	Pump-Out Tank				Receiving Tank				Remarks
	Pump Number	L. L. Start	L. L. End	Pump Steps	Number	L. L. Start	L. L. End	Time Pump Off	
2130	112	20-6	19' 8"		107	18-10	20' 10"	0945	Flushed
2245	104	21-2 1/2	19-7		102	18-3	20-1	0550	Flushed
0540	103	14-1	11' 8"		109	18-0	19' 7"	1945	Flushed
0945	187	20' 11"	18' 10"	21	184	19' 6"	21' 4"	1930	Flushed
1945	184	21' 9"	19' 18"	24	183	11' 5"	13' 2"	2018	Flushed
2020	102	20' 15"			105	19' 0"			TRANSPPOSED TO INVENTORY SHEET 2-3-72

Tank	0100	0700	0900	1500	1700	2300	
112-BY	20-2	19-9 1/2	19' 8"	19' 11 1/2"	20' 6 1/2"	20' 5 1/2"	
110-BY	*21-5	21-5			21' 5 1/2"	21' 5 1/2"	UNABLE TO READ
107-BY	19-7	20-5	21' 9 1/2"	19' 9"	19' 5 1/2"	18' 10"	
104-BY	20-5	19-6	19' 6"	20' 4 1/2"	20' 11"	21' 4"	
102-BY	19-1	20-1	20' 1 1/2"	20' 1 1/2"	20' 1 1/2"	19' 8"	
109-BY	21-9	21-9	21' 9"	21' 5 1/2"	21' 1"	20' 7"	
106-BY	17-11	13' 4 1/2"	18' 5"	18' 5"	18' 0"	18' 0"	
109-BY	18-5	18-5	18' 8"	19' 5 1/2"	19' 3 1/2"	18' 9"	
111-BY	14-10	14-10	14' 10 1/2"	14' 10 1/2"	14' 10"	14' 10"	
103	14-1	13-9 1/2	12' 1"	12' 1"	12' 4"	13' 2"	
Total	187-8	187-11			187' 6 1/2"	187' 1"	
New Fees							
Adjusted Total							

INACTIVE TANKS

108-BY	12-2 1/2		12' 2 1/2"		12' 2 1/2"		

Heat Traces

(Day Shift)

112-BY	111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	110-BY	103-BY	106-BY	109-BY	110-BY
To	To	To	To	To	To	To	To	To	To	To	To
111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	105-BY	103-BY	106-BY	105-BY	112-BY	111-BY

112 → 107 Flushed 0100 20-2

Flushed 0340 20-0

9-20 104 → 107

"

BEST AVAILABLE COPY

175-2 INVENTORY AND PUMPING

Date 2-3-72

Time	Pump-Out Tank				Receiving Tank				
	Pump Number	L. L. Start	L. L. End	Run Amps	Number	L. L. Start	L. L. End	Time Pump Off	Remarks
2020	102	20-1 1/2	18-1		105	19-0 1/2	22-6	0645	Flushed
1230	112	20-8	19' 9"	17.5	107	18-9 1/2	20' 9"	1342	Flushed
0530	103	13-2	11' 9"	28.0	109	18-1	19' 7"	1610	Flushed
0645	104	21-2	19' 4 1/2"		102	18-1	20' 1 1/2"	426	Flushed
1210	112	20' 1 1/2"	20' 8"	24	113	18' 9"	12' 6"	2200	Flushed
1215	117	20' 9"		26	114	19' 4 1/2"			TRANSPPOSED T
2215	102	20' 1 1/2"			105	20' 8"			INVENTORY SHEET
									2-4-72

Tank	0100	0700	0900	1500	1700	2300	
112-BY	20-8	20-2	20' 1 1/2"	19' 11"	20' 0"	20' 5"	
110-BY	21-5	21-5	21' 4 1/2"	21' 5 1/2"	21' 5 1/2"	21' 5 1/2"	CANNOT FIND
107-BY	18-9 1/2	19-10	20' 8"	20' 9"	20' 4 1/2"	19' 1"	
104-BY	21-2 1/2	21-2	20' 8 1/2"	19' 4 1/2"	19' 8"	21' 0"	
102-BY	19-1 1/2	18-1	18' 8 1/2"	20' 0 1/2"	20' 0 1/2"	20' 0 1/2"	
100-BY	21-4	22-6	22' 6"	22' 6"	22' 0 1/2"	20' 8"	
100-BY	17-11 1/2	17-11 1/2	18' 0"	18' 0"	18' 0"	18' 0"	
100-BY	18-6	18-5	18' 9"	19' 17"	19' 5"	18' 10"	
111-BY	14-10	14-10	14' 11 1/2"	14' 10 1/2"	14' 10"	14' 10"	
103	13-2	12-10	12' 8 1/2"	10' 9"	11' 1"	12' 6"	
Total	187-1	187-2 1/2	187' 1 1/2"	187' 2"	187' 1"	186' 10"	
New Feed							
Adjusted Total							

INACTIVE TANKS

INACTIVE TRACES													
108- BY	12-2 1/2		12' 2 1/2"		12' 2 1/2"
Heat Traces		112-BY	111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	101-BY	103-BY	106-BY	109-BY	110-BY
(Day Shift)		To	To	To	To	To	To	To	To	To	To	To	To
		111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	101-BY	103-BY	106-BY	109-BY	110-BY	111-BY

ITS-2 INVENTORY AND PUMPING

Date 2-5-72

Time	Pump-Out Tank				Receiving Tank				Remarks
	Pump Number	L. L. Start	L. L. End	Pump Wps	Number	L. L. Start	L. L. End	Time Pump Off	
0100	102	18'6"	16'2"	27	107	16'7"	18'11"	1030	Flushed
1030	105	22'5"	19'4"	-	103	10'2"	12'9"	-	-
2040	102	20'0"	15'	-	105	19'4"	21'10"	0945	Flushed
2250	103	12'9"	10'9"	-	109	19'10"	Pumping	185	Flushed

Tank	0100	0700	0900	1500	1700	2300	
112-BY	20'4"	19'12"	19 8 1/2	19 9 1/2	19 11	20'4"	
110-BY	21'5 1/2"	21'0 1/2"	21 5 1/2	21 5 1/2	21 5 1/2	21 5 1/2	
107-BY	19'4 1/2"	19'3 1/2"	19 4 1/2	19 3 1/2	19 3 1/2	19 3 1/2	
104-BY	20'10 1/2"	21'10 1/2"	22 3 1/2	22 7	22 8	22 8	
102-BY	20'0"	20'0"	20 0	20 0	20 0	19 9	
100-BY	22'5"	22'5"	22' 5	21 4 1/4	20 11	20' 1	
100-BY	18'10 1/2"	18'11 1/2"	17 11 1/2	17 11 1/2	17 11 1/2	17 11 1/2	
100-BY	16'7 1/2"	18'11"	18 9	18 7 1/2	18 4 1/2	17 10	
111-BX	14'10"	14'10"	14 10	14 10	14 10	14 10	
108-BY	2' 6 1/2"	10'11 1/2"	10' 2"	11 8 1/2	11 8 1/2	12' 9	
Total	186'1 1/2"	187'6 1/2"	186 11 1/2	187 2	187 1 1/2	186 11 1/2	
New Feed							
Adjusted Total							

INACTIVE TANKS

108-BY	12'2 1/2"					12'2 1/2"						
Heat Tracur (Day Shift)	112-BY To To	111-BY To To	110-BY To To	107-BY To To	104-BY To To	105-BY To To	102-BY To To	100-BY To To	103-BY To To	106-BY To To	109-BY To To	110-BY To To
	111-BY To To	110-BY To To	107-BY To To	104-BY To To	105-BY To To	102-BY To To	100-BY To To	103-BY To To	106-BY To To	109-BY To To	110-BY To To	

[illegible]

Tank	0100	0700	0900	1500	1700	2300	
112-BY	20' 6"	20' 1"	19' 11"	20' 1"	20' 2"	20' 4 1/2"	
110-BY	21' 5 1/2"	21' 5 1/2"	21' 5 1/2"	21' 5 1/2"	21' 5 1/2"	21' 5 1/2"	
107-BY	20' 8 1/2"	20' 8"	20' 6"	20' 9 1/2"	20' 9 1/2"	19' 6"	
104-BY	20' 8"	20' 8"	22' 8"	21' 3 1/2"	21' 5 1/2"	22' 6"	
102-BY	19' 4 1/2"	19' 11 1/2"		21' 2"	19' 6"	18' 0"	
100-BY	21' 7"	21' 7"	21' 4"	21' 5"	21' 3"	21' 0"	
108-BY	17' 11 1/2"	17' 11 1/2"	17' 11 1/2"	17' 11 1/2"	17' 11 1/2"	17' 11 1/2"	
106-BY	17' 7"	18' 3"	18' 4 1/2"	18' 2"	18' 0"	18' 3"	
111-BX	14' 15"	14' 10"	14' 10"	14' 10"	14' 10"	14' 10"	
103-BY	18' 5 1/2"	11' 9"	11' 1"	11' 3"	11' 7 1/2"	13' 2"	
Total	1810' 11 1/2"	1811' 6 1/2"		188' 5"	186' 10"	187' 1 1/2"	
New Fee							
Adjusted Total							

INACTIVE TANKS

108-BY	13' 2 1/2"			10' 2 1/2"			10' 2 1/2"						
Heat Traces		112-BY	111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	110-BY	103-BY	106-BY	109-BY	110-BY
		To	To	To	To	To	To	To	To	To	To	To	To
(Day Shift)		111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	105-BY	103-BY	106-BY	109-BY	112-BY	111-BY

Date 2-8-72

	Pump-Out Tank 20' 0"				Receiving Tank					
Time	Pump Number	L. L. Start	L. L. End	Pump Stops	Number	L. L. Start	L. L. End	Time Pump Off	Remarks	
1500	104	22' 6"	20' 5 1/2"	21	102Bt	18' 1"	20' 0"	1300	Flushed	
1510	107	20' 10 1/2"	20' 5 1/2"	23	104	20' 5 1/2"	22' 7"	1320	Finished	
1510	112	20' 1"	19' 6"	27	107	20' 1"	20' 7"	1400	Finished	
1630	102	20' 0"	18' 0 1/2"		105	20' 5 1/2"	19' 1 1/2"	1255	Finished	
1630	105	20' 5 1/2"	19' 6"		103	12' 4"	14' 2"	1405	Finished 22	

Tank	0100	0700	0900	1500	1700	2300	
112-BY	20' 1 1/4"	19' 11"	20' 1	20' 5 1/2	20' 4 1/2	19' 11 1/2	
110-BY	21' 5 1/2"	21' 5 1/2"	21' 5 1/2	21' 5 1/2	21' 5 1/2	21' 5 1/2	
107-BY	21' 2"	20' 1 1/4"	20' 10 3/4	20' 6 1/2	20' 4	20' 6	
104-BY	22' 4"	22' 6"	21' 6 1/2	21' 4 1/2	21' 2	21' 11	
102-BY	18' 2"	18' 4"	18' 5	20' 0	20' 0	18' 8	
105-BY	21' 5 1/2"	20' 5 1/2"	20' 5 1/2	20' 5 1/2	20' 5 1/2	20' 2	
106-BY	17' 11 1/2"	17' 11 1/2"	17' 11 1/2	17' 11 1/2	17' 11 1/2	17' 11 1/2	
108-BY	12' 5 1/2"	14' 11"	17' 1 1/2	17' 7 1/2	17' 7 1/2	17' 2	
111-BY	14' 9 1/2"	14' 9 1/2"	14' 9 1/2	14' 9 1/2	14' 9 1/2	14' 9 1/2	
113-BY	13' 5 1/2"	14' 0"	12' 7 1/2	12' 6	12' 4	13' 9	
Total	187' 6"	186' 9 1/2"	185' 11"	187' 3"	186' 6"	186' 4"	
New Fees							
Augusted Total							

INACTIVE TANKS

[illegible]

Date 2-10-72

Pump-Out Tank					Receiving Tank				
Time	Pump Number	L. L. Start	L. L. End	Turn Aps	Number	L. L. Start	L. L. End	Time Pump Off	Remarks
0900	108	12' 1/2"	12' 1"		109	17' 4"	17' 1/2"	1500	
meter	00110636		5' 11"		174				
	00115941		End						
	5305 Galton pump red								

Tank	0100	0700	0900	1500	1700	2300	
112-BY							
110-BY							
107-BY							
104-BY							
102-BY							
105-BY							
106-BY							
109-BY							
111-BY							
Total							
New Feed							
Adjusted Total							

INACTIVE TANKS

[illegible]

Date 2-11-72

[illegible]

Tank	" 0100	" 0700	0900	1500	1700	2300	
112-BY	19' 9 1/2"	19' 9"	19-10	20-4	20' 5"	20' 0"	
110-BY	21' 5 1/2"	21' 5 1/2"	21-5 1/2	21-5 1/2	21' 5 1/2"	21' 5 1/2"	
107-BY	20' 2"	20' 6"	20-5	19-6 1/2	19' 3"	19' 1"	
104-BY	22' 4"	21' 8"	21-1	21-3	21' 8"	22' 5"	
102-BY	18' 5"	18' 15"	19-3	20-0	20'	19' 8"	
105-BY	21' 6"	21' 11"	21-5	20-10 1/2	20' 11"	20' 8"	
106-BY	17' 11 1/2"	17' 11 1/2"	18-0	18-0	18'	18' 10"	
105-BY	19' 5"	18' 10 1/2"	18-9	18-2	18'	17.6"	
111-BX	14' 9 1/2"	14' 9 1/2"	14-9 1/2	14-9 1/2	14' 9 1/2"	14' 9 1/2"	
113	11' 9"	11' 9"	12-1	12-8	12' 8"	12' 8"	
Total	187' 7"	187' 6"	187-1	187-2	187' 2"	187' 3"	
New Feed							
Augusted Total							

INACTIVE TANKS

112-BY	111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	103-BY	106-BY	109-BY	110-BY
To	To	To	To	To	To	To	To	To	To	To
111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	103-BY	106-BY	109-BY	112-BY	111-BY

Date 8-11-72

[illegible]

Tank	3 0100	3 0700	0900	1500	1700	2300	
112-BY	19' 11"	19' 6 1/2"	19' 8"	20' 1 1/2"	20' 3"	20' 4"	
110-BY	21' 5 1/2"	21' 6 1/2"	21' 5 1/2"	21' 5 1/2"	21' 5 1/2"	21' 5 1/2"	
107-BY	19' 6 1/2"	20' 4"	20' 4"	19' 6"	19' 2"	18' 10"	
104-BY	22' 4"	21' 7"	21' 2"	21' 1 1/2"	21' 9"	22' 6"	
102-BY	18' 10"	19' 4"	19' 8"	19' 6"	19' 7"	18' 4 1/2"	
105-BY	22' 1"	22' 6"	22' 6"	21' 4 1/2"	21' 3"	21' 1"	
106-BY	18' 0"	18' 0"	18' 0"	18' 0"	18' 0"	18' 0"	
109-BY	17' 2 1/2"	17' 3"	17' 4"	17' 0 1/2"	16' 10"	17' 4"	
111-BY	14' 9 1/2"	14' 9 1/2"	14' 9 1/2"	14' 9 1/2"	14' 9 1/2"	14' 9 1/2"	
103	12' 8"	12' 1"	11' 10"	13' 0"	13' 7"	13' 10 1/2"	
Total	187' 0"	186' 9"	186' 4" 0	185' 11"	186' 7"	186' 7"	
New Fee							
Adjusted Total							

INACTIVE TANKS

105				12' 2 1/2									
Heat Traces		112-BY	111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	110 -BY	103-BY	106-BY	109-BY	110-BY
(Day Shift)		To	To	To	To	To	To	To	To	To	To	To	To
		111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	105-BY	103-BY	106-BY	109-BY	112BY	111-BY

Date 2-12-72

	Pump-Out Tank				Receiving Tank				
Time	Pump Number	L. L. Start	L. L. End	Pump Amps	Number	L. L. Start	L. L. End	Time Pump Off	Remarks
112.24	20.6	19.7	17.0	107.24	18.9	20.3	0630	Flushed	
112.24	20.0	18.0	-	105.24	21.5.2	21.0	0100	FLUSHED	
105.24	22.4	19.7	-	102.24	11.10	14.0	0645	FLUSHED	
103.24	12.8	13.4	-	109.24	16.11.8	18.6	0930	Flushed	
104.24	22.6	20.2	-	102.24	18.2	20.0	1030	Flushed	
102	20.0	?	-	105	19.7.2	?	?	?	
104.5	10.5	19.7.2	19.5	103	13.4	14.10	1630	Flushed	
104.5	10.7	20.3	19.2	104	20.2	20.8	1630	Flushed	
18.30	112.	20.5	-	107	19.2.1	-	-	cont to 2-13-72	
2300	104	21.5	-	102	18.2	-	-	11.11.72	

Tank	0100	0700	0900	1500	1700	2300	
112-BY	20-1 1/4	19-7	19-7 1/2	20-2	20-3	20-2	
110-BY	21-5 1/2	21-5 1/2	21-5 1/2	21-5 1/2	21-5 1/2	21-5 1/2	
107-BY	19-3	20-3	20-2	19-7 1/2	19-5 1/2	19-6	
104-BY	22-6	21-3	20-9	20-7 1/2	20-8	21-5	
102-BY	18-0	19-3	19-10	19-7	19-2	18-2	
105-BY	21-0	19-7	19-7 1/2	19-6	19-5	20-0	
106-BY	18-0	18-0	18-0	18-0	18-0	18-0	
109-BY	17-6	18-3	18-5	19-3	19-1	19-6	
111-BY	14-9 1/2	14-9 1/2	14-9 1/2	14-9 1/2	14-9 1/2	14-9 1/2	
103-F	14-1	13-11 1/2	13-6	14-3	14-10	14-10	
Total			13-2	14-2			
New Feed	186-8 1/2	186-4 1/2	186-3	187-3	187-2	187-1	
Augusted Total							

INACTIVE TANKS

[illegible]

Date 2-13-22

Time	Pump-Out Tank				Receiving Tank				
	Pump Number	L. L. Start	L. L. End	Pump Amps	Number	L. L. Start	L. L. End	Time Pump Off	Remarks
2-12-72	112-B4	20-5	19-6	22.0	107-B4	19-5	19-7	0610	FLUSHED
"	107-B4	?	19-6	—	104-B4	?	21-3	0830	Flushed
"	104-B4	21-5	21-3	22.0	102-B4	18-2	19-10	0830	Flushed
0625	103-B4	14-8 ¹ / ₂	14-4	27.0	109-B4	17-9	18-3	0025 ²⁻¹¹⁻⁷²	FLUSHED
0830	102	19-10	17-11"	—	105	20-11			FLUSHED
1630	105	22-5	20-4 ¹ / ₂		102	?	18-6	0030	FLUSHED
1700	112	20-4			108	19-0			CONT. TO 2-14-72

Tank	0100	0700	0900	1500	1700	2300	
112-BY	19-11 1/2	19-6	19' 8"	20' 0 1/2	20.3	19' 10"	
110-BY	21-5 1/2	21-5 1/2	21 5 1/2	21 5 1/2	21.5 1/2	21' 5 1/2"	
107-BY	19-10	19-7	19 0	19 0	19.0	19' 11"	
104-BY	21-3	21-2 1/2	21.3	21.4	21.4	21' 4"	
102-BY	19-6	19-8	19-10	18 8	17 11	17' 11"	
105-BY	20-11 1/4	20-10 1/2	20 10	22 0	22.4"	20' 11"	
106-BY	18-0 1/2	18-0 1/2	18 0	18 0	18.0	18' 0"	
109-BY	17-4 1/2	17-9	18 1	18 9 1/2	18.9 1/2	18' 5"	
111-BY	14-9 1/2	14-9 1/2	14 9 1/2	14 9 1/2	14.9 1/2	14' 9 1/2"	
715-BY	12-8 1/2	12-8 1/2	12 8 1/2	12 8 1/2	12.8 1/2	13' 11"	
Totals	187 7 1/2	187 8	187 3	187 0	187 1/2	186 6"	
New Feed							
Adjusted Total							

INACTIVE TANKS

101-BY				12-05									
Heat Traces (Day Shift)	12-B To 11-BY	11-B To 10-BY	10-B To 09-BY	09-BY To 08-BY	08-BY To 07-BY	07-BY To 06-BY	06-BY To 05-BY	05-BY To 04-BY	04-BY To 03-BY	03-BY To 02-BY	02-BY To 01-BY	01-BY To 12-BY	12-BY To 11-BX

Date 2-15-72

[illegible]

Tank	0100	0700	0900	1500	1700	2300
112-BY	19-6	20-0	20 1 $\frac{1}{2}$	20 3 $\frac{1}{2}$	20 1	19 8
* 110-BY	21-5 $\frac{1}{2}$	21-5 $\frac{1}{2}$	21 5 $\frac{1}{2}$	21 5 $\frac{1}{2}$	21 5 $\frac{1}{2}$	21 5 $\frac{1}{2}$
* 107-BY	19-2 $\frac{1}{2}$	18-9	18 8	18 10 $\frac{1}{2}$	19 3	20 3
104-BY	22-1 $\frac{1}{2}$	21-7	20 2	20 8 $\frac{1}{2}$	20 8 $\frac{1}{2}$	20 7
102-BY	18-2 $\frac{1}{2}$	19-3	19 9	20 0	20 0	18 11
* 105-BY	22-8	22-8	22 8	21 7 $\frac{1}{2}$	21 5	20 5
106-BY	18-0 $\frac{1}{2}$	18-0 $\frac{1}{2}$	18 0	18 0 $\frac{1}{2}$	18 0	18 0
109-BY	18-2	18-6 $\frac{1}{2}$	18 8	18 10 $\frac{1}{2}$	18 9	19 7
111-BX	14-9 $\frac{1}{2}$	14-9 $\frac{1}{2}$	14 9 $\frac{1}{2}$	14 9 $\frac{1}{2}$	14 9 $\frac{1}{2}$	14 9 $\frac{1}{2}$
103-BY	13-4 $\frac{1}{2}$	12-5 $\frac{1}{2}$	11-11	12 3	12 4 $\frac{1}{2}$	12 4 $\frac{1}{2}$
Total	187-6	187-3	187-2 $\frac{1}{2}$	186 7 $\frac{1}{2}$	186-11 $\frac{1}{2}$	176-9
new Feed						
Adjusted Total						

INACTIVE TANKS

10-8-B-Y	10-6-A-Y			12-6-A									
Heat Traces (Day Shift)		12-B	11-B	10-B	07-B	04-B	05-B	02-B	10-8	03-B	06-B	09-B	10-B
		To	To	To	To	To	To	To	To	To	To	To	To
		11-B	10-B	07-B	04-B	05-B	02-B	05-B	03-B	06-B	09-B	12-B	11-B

Date 2-16-72

[illegible]

Tank	0100	0700	0910	1500	1700	2300	
112-BY	19' 6"	19' 11"	20' 0"	20' 3 1/2"	20' 2"	19' 9"	
110-BY	21' 5 1/2"	21' 5 1/2"	21' 5 1/2"	21' 5 1/2"	21' 5 1/2"	21' 5 1/2"	
107-BY	20' 3"	18' 10"	18' 10"	19' 0"	19' 4"	20' 3 1/2"	
104-BY	21' 1"	22' 4"	22' 4"	21' 6"	21' 0"	20' 3 1/2"	
102-BY	19' 9"	19' 5"	17' 11"	18' 10"	19' 3"	20' 0"	
105-BY	20' 1"	20' 2"	20' 3"	20' 3"	20' 3"	20' 3"	
106-BY	18' 1/2"	18' 8 1/2"	18' 0"	18' 0"	19' 0"	18' 0"	
109-BY	19' 5"	18' 9 1/2"	18' 8"	18' 5"	18' 2"	18' 2"	
111-BY	14' 9 1/2"	14' 9 1/2"	14' 9 1/2"	14' 9 1/2"	14' 9 1/2"	14' 9 1/2"	
103-BY	12' 5 1/2"	12' 9"	14' 3"	14' 3"	14' 3"	14' 3"	
Total	186' 5 1/2"	186' 6"	186' 6"	186' 9 1/2"	186' 5 1/2"	187' 3"	
Feed							
Adjusted Total							

INACTIVE TANKS

12-6-68	12-6		12-6		12-6		
Heat Traces	12-BY to	11-BY to	10-BY to	07-BY to	04-BY to	03-BY to	02-BY to
(Day Shift)	11-BY to	10-BY to	07-BY to	04-BY to	03-BY to	02-BY to	01-BY to

Date 12-18-72

* Continued
2-19-72

INACTIVE TANKS

Heat Traces
(Day Shift)

ITS-2 INVENTORY AND PUMPING

Date 2-19-72 REV D

Time	Pump-Out Tank				Receiving Tank				Remarks
	Pump Number	L. L. Start	L. L. End	Pump Amps	Number	L. L. Start	L. L. End	Time Pump Off	
2-18-72									
2130	112	20'5½"	19'5"		107	18'8"	20'8½"	1045	
1230	102	19'11"	17'10"	23	105	20'1½"	22'6"	1150	
0830	103	14'5"		27	109	17'3"			
1050	107	20'8½"	18'11"	23	104	20'7"	22'3½"	1855	Pushed
1420	105	22'6"		24	103	13'1"			
2300	104	22'3½"			102	17'10"			
* contained to 2-20-72									

Tank	0100	0700	0900	1500	1700	2300	
112-BY	20'2½"	19'9"	19'8"	19'9"	19'10½"	20'3"	
110-BY	21'5½"	21'5½"	21'5½"	21'5½"	21'5½"	21'5½"	
107-BY	19'1"	20'1"	20'5"	19'10"	19'2½"	18'11"	
104-BY	20'7"	20'7"	20'7"	21'4½"	22'0"	22'3½"	
102-BY	19'11"	18'4"	18'6"	17'10"	17'10"	17'10"	
105-BY	20'1½"	21'7"	21'10½"	22'5½"	21'9½"	20'8"	
106-BY	18'1½"	18'1½"	18'1½"	18'1½"	18'1"	18'1"	
109-BY	18'0"	17'5½"	17'3"	18'3"	18'5½"	18'8"	
111-BY	14'9½"	14'9½"	14'9½"	14'9½"	14'19½"	14'9½"	
103-BY	14'6"	14'6"	14'5"	13'1½"	13'2"	13'5½"	
Total	186'9½"	186'8"	187'1"	187'0"	186'8"	186'5"	
New Feed							
Adjusted Total							

INACTIVE TANKS

108	12'0"					12'0"			
108	12'0"								
105									
Heat Traces (Day Shift)		112-BY To	111-BY To	110-BY To	107-BY To	104-BY To	105-BY To	102-BY To	101-BY To
		111-BY To	110-BY To	107-BY To	104-BY To	105-BY To	102-BY To	103-BY To	106-BY To

9-20-71

BEST AVAILABLE COPY

Date 2-20-72

Tank	0100	0703	0903	1500	1700	2300
112-BY	20 4½	20 4½	20 3½	20' 1½	19' 11½	19' 7"
110-BY	21 5½	21' 5½	21 5½	21 5½	21' 5½	21' 5½
107-BY	18 11	19 4½	19 8½	19 6½	19' 4	19' 0
104-BY	21 11½	20 5½	20 1	20 11	21' 5	22' 5½
102-BY	18 3	19 7	20 2	19 0	18' 5	18' 1½"
105-BY	20 3	20 2	19 10	21 3	21' 10	22' 2"
100-BY	18 1½	18 1½	18 1½	18 1½	18' 11½	18' 1½
109-BY	18 8	18 5	19 2	19 1½	18' 11	18' 4½
111-BY	14 9½	14 9½	14 8½	14 9½	14' 9½	14' 5½
103 BY	13 7	13 4	13 2	13 1½	13' 1	13' 1
Total	186 4½	186' 3	186 9½	187' 5½	187' 4"	187' 11"
New Fee						
Adjusted Total						

INACTIVE TANKS

INACTIVE TANKS													
108	12'0					12'0							
108	12'												
Heat Traces (Day Shift)		112-BY	111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	100-BY	103-BY	106-BY	109-BY	110-BY
		To	To	To	To	To	To	To	To	To	To	To	To
		111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	105-BY	103-BY	106-BY	109-BY	112-BY	111-BY

Rev 6

INACTIVE TANKS													
108	12'0		11'11 1/2		11'11 1/2								
Heat Traces (Day Shift)		112-BY	111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	101-BY	103-BY	106-BY	109-BY	110-BY
		To	To	To	To	To	To	To	To	To	To	To	To
		111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	105-BY	103-BY	106-BY	109-BY	12BY	111-BY

Date 2-22-72

INACTIVE TANKS													
10 8	11' 11 1/2"					11' 11 1/2"
10 8	12' 0"
Heat Traces (Day Shift)		112-BY To	111-BY To	110-BY To	107-BY To	104-BY To	105-BY To	102-BY To	101-BY To	103-BY To	106-BY To	109-BY To	110-BY To
		111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	105-BY	103-BY	106-BY	103-BY	12BY	11-BA

Date 2-25-72

Park	0100	0700	0900	1500	1700	2300
112-BY	19' 11"	20' 4 1/2"	20' 3"	19' 10 1/2"	19' 8 1/2"	19' 9"
110-BY	20' 6 1/2"	19' 6"	20' 1 1/2"	21' 0"	21' 2"	21' 1"
107-BY	20' 0 1/2"	20' 6"	19' 11 1/2"	18' 11"	18' 11"	19' 5 1/2"
104-BY	21' 3"	20' 0"	21' 0 1/2"	22' 0 1/2"	21' 11"	21' 11"
102-BY	18' 10"	20' 0"	20' 0"	19' 8 1/2"	19' 1"	18' 1"
106-BY	22' 3"	20' 11"	20' 9"	20' 7 1/2"	20' 2 1/2"	22' 3 1/2"
100-BY	18' 1 1/2"	18' 1 1/2"	18' 1 1/2"	18' 1 1/2"	18' 1 1/2"	18' 1 1/2"
109-BY	17' 11"	18' 4 1/2"	18' 3 1/2"	18' 7"	18' 4 1/2"	19' 1"
111-BY	14' 9 1/2"	14' 9 1/2"	14' 7 1/2"	14' 9 1/2"	14' 9 1/2"	14' 9 1/2"
103-BY	12' 2"	12' 5"	12' 5 1/2"	12' 3"	12' 2 1/2"	12' 2 1/2"
Total	185' 10"	185' 5"	185' 9 1/2"	185' 11"	185' 6"	186' 9"
New Fee		124' 0"	162' 8"			
Adjusted Total						

[illegible]

BEST AVAILABLE COPY

Date _____

FEB 21 1972

Revo

Pump-Out Tank					Receiving Tank				
	Pump Number	L. L. Start	L. L. End	Feet Saps	Number	L. L. Start	L. L. End	Time Pump Off	Remarks
26	102	20' 1 1/2"	18' 3"		105	19' 10 1/2"	22' 8"	1235	Flushed
1500	103	14' 4 1/2"	12' 2"		109	18' 4 1/2"	14' 5"	0120	FLUSHED
2250	110	21' 8"	14' 4"		107	18' 10 1/2"	20' 9"	0730	FLUSHED
0400	104	21' 5"	19' 7 1/2"		102	18' 3"	19' 10 1/2"	1345	Flushed
0530	105	22' 8"	20' 4 1/2"		103	12' 2"	14' 3"	1500	Flushed
1100	112	20' 6 1/2"			110	19' 9"			
1500	107	20' 5 1/2"	19' 0"		104	19' 7 1/2"	21' 3"	2300	flushing
1500	102	19' 10 1/2"	18' 1"		105	20' 4 1/2"	22' 5"	2330	
1800	108	9' 8 1/2"	8' 2"		109	19' 10 1/2"	18' 11"	2245	

Tank	0100	0700	0900	1500	1700	2300	
112-BY	14' 8"	20' 2"	20' 4"	20' 3	20' 2	19' 8 1/2	
110-BY	21' 3"	19' 10"	10' 9	20' 5	20' 8 1/2	21' 4	
107-BY	19' 7 1/2	20' 7 1/2	20' 8 1/2	20' 9	20' 3	19' 0	
104-BY	21' 8"	21' 0"	20' 6	19' 7 1/2	20' 1	21' 3	
102-BY	18' 4"	18' 6"	18' 11 1/2	19' 10 1/2	19' 5	18' 2"	
105-BY	22' 3 1/2	22' 4	21' 10	20' 4 1/2	21' 0	22' 4"	
106-BY	18' 1 1/2	18' 1 1/2	18' 1 1/2	18' 1 1/2	18' 1 1/2	18' 1 1/2	
109-BY	14' 5"	18' 10	18' 8	18' 1 1/2	17' 10 1/2	18' 10 1/2	
111-BY	14' 6"	14' 6"	14' 9 1/2	14' 9 1/2	14' 9 1/2	14' 9 1/2	
103-BY	12' 2"	12' 6	13' 0	14' 3	14' 3	14' 3	
Total	186' 9"	186' 5"	186' 8 1/2	186' 7	186' 6 1/2	186' 0	
New Fees							
Adjusted Total						186' 0	From 103-B

II ACTIVE TANKS

[illegible]

Date _____

Tank	0100	0700	0930	1500	1700	2300	
112-BY	19' 8 1/2"	19' 9"	19' 11"	20' 4 1/2"	20' 6"	20' 8 1/2"	
110-BY	21' 9"	21' 6"	21' 11"	20' 3 1/2"	20' 2"	21' 9 1/2"	
107-BY	19' 0"	19' 7"	20' 0 1/2"	20' 10 1/2"	20' 10 1/2"	19' 6 1/2"	
104-BY	21' 3"	19' 9"	19' 9"	19' 9"	19' 9"	21' 0"	
102-BY	18' 1"	19' 7"	19' 7"	18' 5"	19' 7"	19' 7"	
105-BY	22' 5"	22' 5"	22' 4 1/2"	22' 11 1/2"	22' 4 1/2"	22' 4 1/2"	
106-BY	18' 1 1/2"	18' 1 1/2"	18' 1 1/2"	18' 1 1/2"	18' 1 1/2"	18' 1 1/2"	
109-BY	18' 9"	18' 3"	18' 0"	18' 9 1/2"	19' 1/2"	19' 0"	
111-BX	14' 6" *14' 6"	14' 9 1/2"	14' 9 1/2"	14' 9 1/2"	14' 9 1/2"	14' 9 1/2" *North Rise	
103-BY	11' 3"	14' 3"	14' 3"	12' 11"	12' 0"	11' 16"	
Total	187' 10"	187' 8 1/2"	187' 11"	187' 9 1/2"	187' 7 1/2"	188' 1"	
New Feed							
Adjusted Total							

[illegible]

BEST AVAILABLE COPY

Date _____

FEE - 0.15 Rev D

Time	Pump-Out Tank				Receiving Tank				
	Pump Number	L. L. Start	L. L. End	Turn Steps	Number	L. L. Start	L. L. End	Time Pump Off	Remarks
0900	103	14' 3"	11' 5"	-	109	18' 0"	17' 3"	0130	FLUSHED
1000	107	20' 10"	19' 6"	17	104	19' 9"	22' 2"	0720	FLUSHED
1200	112	20' 6"	19' 6"	17	110	20' 2"	21' 6"	0720	FLUSHED
0115	110	22' 2"	20' 1 1/2"	17	107	19' 2"	20' 10"	1415	Flushed
0130	105	22' 4 1/2"	19' 6"	24	103	11' 5"	13' 9"	1450	Flushed
1455	102	19' 7"		23.5	105	19' 6"			
2030	112	20' 6"			110	20' 1 1/2"			
2300	103	13' 9"							

Tank	0100	0700	0900	1500	1700	2300	
112-BY	19' 11 1/2"	19' 6 1/2"	19' 5 1/2"	20' - 1"	20' - 3"	20' - 4"	
110-BY	22' 1"	21' 6 1/2"	21' - 2"	20' - 1 1/2"	20' 1 1/2"	20' 6 1/2"	
107-BY	19' 3"	19' 6"	19' - 10"	20' - 10"	20' 10"	20' 10"	
104-BY	21' 4 1/2"	22' 1 1/2"	22' - 2"	22' - 1 1/2"	22' 1 1/2"	22' 1 1/2"	
102-BY	19' 3"	19' 7"	19' - 7"	19' - 7"	19' 4 1/2"	18' 0 1/2"	
105-EY	22' 4 1/2"	21' 4"	21' - 0 1/2"	19' - 6"	19' 8 1/2"	20' 10"	
106-EY	18' 1 1/2"	18' 1 1/2"	18' 1 1/2"	18' - 1 1/2"	18' 1 1/2"	18' 1 1/2"	
109-EY	19' 3"	18' 8 1/2"	18' - 6"	18' - 11 1/2"	17' 9"	17' 3"	
111-BX	14' 9 1/2"	14' 9 1/2"	14' 9 1/2"	14' - 9 1/2"	14' 9 1/2"	14' 9 1/2"	
103-BY	11' 6"	12' 5"	12' 5 1/2"	13' - 9"	13' 9"	13' 9"	
Total	188' 1 1/2"	187' 6"	187' - 6 1/2"	186' - 10 1/2"	186' 10"	186' 11 1/2"	
New Feed							
Adjusted Total							

INACTIVE TANKS

[illegible]

Date _____

3-1-72

INACTIVE TANKS

Heat Traces
(Day Shift)

ITS-2 INVENTORY AND PUMPING

Date

MAR 2 1972

REV D

3-1-72
3-2-72

	Pump-Out Tank				Receiving Tank				
Time	Pump Number	L. L. Start	L. L. End	P. P. Mps	Number	L. L. Start	L. L. End	Time Pump Off	Remarks
2030	112	20' 6"	19' 6 1/2"	17	110	21' 7"	21' 4 1/2"	3:55 PM 1145	Flushed
1950	110	22' 4"	21' 0 1/2"	23	107	19' 7"	20' 10"	0845	Flushed
1300	107	20' 10"	19' 5"	23	104	20' 9"	22' 6"	0215	FLUSHED
1900	102	20' 0"	18' 0"	23	105	19' 7"	22' 2 1/2"	0230	Flushed
0945	104	22' 5 1/2"	21' 3"	19.5	102	18' 0"	20' 0"	2030	Flushed
1100	105	22' 2 1/2"	19' 7"	24	103	11' 7"	14' 5"	0045	Flushed
1630	107	20' 10"			104	21' 3"			
2030	105	20' 0"			105	19' 7"			
2000	110	21' 4"			107	20' 6 1/2"			
2230	112				110				

Tank	0100	0700	0900	1500	1700	2300	
112-BY	20' 3"	19' 10 1/2"	19' 8"	19' - 10"	19' 11 1/2"	20' 5 1/2"	
110-BY	20' 6"	21' 2"	21' - 1 1/2"	21' - 4"	21' 4"	20' 9"	
107-BY	14' 5"	20' 5"	20' - 10"	20' - 10"	20' 10"	20' 0 1/2"	
104-BY	22' 2"	22' 6"	22' - 5 1/2"	21' - 6"	21' 2"	21' 6"	
102-BY	19' 3"	18' 5"	18' - 1 1/2"	19' - 0"	19' 6"	19' 10"	
105-BY	20' 10"	21' 8"	22' - 1 1/2"	21' - 1"	20' 8 1/2"	19' 8"	
106-BY	18' 1"	18' 1"	18' - 1 1/2"	18' - 1 1/2"	18' 1 1/2"	18' 1 1/2"	
109-BY	19' 7"	19' 1"	18' - 10"	18' - 3"	18' 0 1/2"	17' 6"	
111-BY	14' 9 1/2"	14' 9 1/2"	14' 9 1/2"	14' - 9 1/2"	14' 9 1/2"	14' 9 1/2"	
103-BY	11' 7"	11' 7"	11' 7"	12' - 7 1/2"	13' 0"	13' 11"	
Total	187' 5 1/2"	187' 7"	187' 8"	187' 4 1/2"	187' 6 1/2"	186' 4"	
New Feed							
Adjusted Total							

INACTIVE TANKS

107-BY				11' - 10 1/2"			11' 10 1/2"			

Heat Traces (Day Shift)	112-BY	111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	110-BY	103-BY	106-BY	109-BY	110-BY
	T. To	T. To	T. To	T. To	T. To	T. To	T. To	T. To	T. To	T. To	T. To	T. To
	111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	105-BY	103-BY	106-BY	109-BY	112-BY	111-BY

Date _____

MAR 3

1972

Transposed from

Pump-Out Tank				Receiving Tank				
Pump Number	L. L. Start	L. L. End	Pump Cycles	Number	L. L. Start	L. L. End	Time Pump Off	Remarks
107	20' 10"	20' 0"		104	21' 3"	22' 6"	0300	FLUSHED
102	20' 0"	?		105	19' 7"	24' 4"	?	flushed
110	21' 4"	20' 4"		107	20' 0 1/2"	20' 10"	0730	FLUSHED
112	20' 6"	19' 11"	17	110	20' 1"	20' 6"	0930	110 Routed to 111
103	14' 5"	12' 8"	26	109	17' 3"	17' 11"	1000	flushed
104	22' 6"	20' 2"	20	102	18' 9"	20' 0"	1900	flushed
112	19' 11 1/2"	19' 7"		111 BX	14' 9 1/2"	15' 11 1/2"	2100	flushed
107	20' 9 1/2"	18' 10"		104	20' 2"	21' 9"	0205	flushed
105	22' 6"	19' 7 1/2"		103	12' 8"	14' 2"	0645	flushed
103	12' 8"	12' 8"		109	17' 4"	17' 5"	2045	flushed

Tank	0100	0700	0900	1500	1700	2300
112-BY	20' 4"	20' 0"	19' 11"	19' 10"	19' 9 1/2"	19' 8 1/2"
110-BY	20' 9"	20' 4"	20' 5"	20' 10"	20' 9 1/2"	20' 9 1/2"
107-BY	20' 0"	20' 8"	20' 10"	20' 9 1/2"	20' 9 1/2"	19' 7"
104-BY	20' 11"	22' 0 1/2"	21' 6"	20' 6"	20' 2"	20' 0"
102-BY	19' 5 1/2"	18' 8 1/2"	18' 8 1/2"	19' 1"	19' 4"	20' 0"
105-BY	19' 7"	21' 4"	21' 9 1/2"	22' 6"	22' 6"	21' 3 1/2"
106-BY	18' 1"	18' 1"	18' 1"	18' 1"	18' 1"	18' 1"
109-BY	17' 3"	17' 7"	17' 9"	17' 5 1/2"	17' 4"	17' 7 1/2"
111-BY	14' 9 1/2"	14' 9 1/2"	14' 9 1/2"	15' 1"	15' 4"	15' 11 1/2"
103-BY	14' 5"	13' 5"	13' 6"	12' 8"	12' 8"	12' 8"
Total	186' 7"	186' 11 1/2"	186' 9 1/2"	186' 10"	186' 9 1/2"	186' 8 1/2"
New Fees						
Adjusted Total						

INACTIVE TANKS

[illegible]

Heat Traces (Day Shift)	112-BY111-BY110-BY107-BY104-BY105-BY102-BY100-BY103-BY106-BY109-BY110-
	To To To To To To To To To To To To
	111-BY110-BY107-BY104-BY105-BY102-BY105-BY103-BY106-BY103-BY112BY11-B

REV'D

ITS-2 INVENTORY AND PUMPING

Date 3-4-72

Time	Pump-Out Tank				Receiving Tank				Remarks
	Pump Number	L. L. Start	L. L. End	Pump Amps	Number	L. L. Start	L. L. End	Time Pump Off	
0700	112	20' 6"	19' 10"	18	107	18' 10"	20' 4 1/2"	1630	Flushed
0700	102	19' 9 1/2"	18' 0"	/	105	19' 7 1/2"		1800	Flushed
1315	111 BX	15' 5"	14' 11"	/	110 BX	8' 2 1/2"	8' 8 1/2"	1445	Flushed
1630	107	20' 4 1/2"	19' 0"	/	104	21' 9"	21' 10"	0030	Flushed
1630	104	22' 0"	21' 1"	/	102	18' 0"	20' 0"	0700	Flushed

Tank	0100	0700	0900	1500	1700	2300	
112-BY	19' - 11"	20' - 6"	20' 4 1/2"	19' 11 1/2"	19' 10"	20' 4 1/2"	
110-BY	X	X	X	X	X	X	
107-BY	19' - 12"	18' - 10"	19' 2"	20' 1 1/2"	20' 4 1/2"	19' 2 1/2"	
104-BY	21' - 6"	21' - 9"	21' 9"	21' 9"	21' 9"	22' 1"	
102-BY	19' - 9 1/2"	19' - 9 1/2"	19' 5 1/2"	18' 4 1/2"	18' 2"	18' 9"	
106-BY	21' - 7"	19' - 7 1/2"	20' 4"	21' 7"	21' 10 1/2"	22' 1 1/2"	
103-BY	13' - 3"	14' - 2"	14' 2"	14' 2"	14' 2"	14' 2"	
109-BY	17' - 4 1/2"	16' - 9"	16' 6 1/2"	15' 11"	15' 9"	15' 2"	
111-BY	X	X	X	X	X	X	
Total	131' 11 1/2"	131' 5"	131' 9 1/2"	131' 11 1/2"	131' 11"	131' 10 1/2"	
New Fees							
Adjusted Total							

INACTIVE TANKS

110 BY	20' 9"	X	20	9	X	20' 9"	X
102 BY	15' 2"	X	18	2	X	18' 2"	X
103 BY	11' 10 1/2"	X	11	10 1/2	X	11' 10 1/2"	X
111 BX	15' 11 1/2"	X	15	5"	X	14' 11"	X

Heat Traces	112-BY	111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	101-BY	103-BY	106-BY	109-BY	110-BY
(Day Shift)	To	To	To	To	To	To	To	To	To	To	To	To
	111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	105-BY	103-BY	106-BY	109-BY	128Y	111-BY

ITS-2 INVENTORY AND PUMPING

Date 3-5-72

REV'D

Time	Pump-Out Tank				Receiving Tank				Remarks
	Pump Number	L. L. Start	L. L. End	Pump Amps	Number	L. L. Start	L. L. End	Time Pump Off	
0100	112	20' 8"	20' 5 1/2"	17	1118X	14' 11"	15' 3"	900	ED TO 10'
0500	112	20' 5 1/2"	19' 6"	17	107	19' 0"	20' 5 1/2"	0050	Final 3-5-72
1230	107	20' 2"	19' 8"	23	104	21' 1"	22' 7"	2000	FLUSHED
2230	103	14' 2"	13' 6"		109	18' 2"	19' 7"	1630	Flushed
2230	105	22' 1 1/2"	19' 6"		103	14' 2"	14' 3"	1300	
2230	104	22' 7"			102				

Tank	0100	0700	0900	1500	1700	2300	
112-BY	20' 8"	20' 4 1/2"	20' 3 1/2"	19' 11 1/2"	19' 10"	19' 7 1/2"	
107-BY							
107-BY	19' 0"	19' 3 1/2"	19' 6"	20' 0"	19' 11"	20' 1"	
104-BY	21' 10"	21' 1"	21' 1"	21' 7"	21' 10 1/2"	22' 7"	
102-BY	19' 1"	20' 0"	20' 0"	20' 0"	20' 0"	20' 0"	
105-BY	22' 1 1/2"	22' 1 1/2"	22' 1 1/2"	22' 1 1/2"	22' 1 1/2"	22' 1 1/2"	
103-BY	14' 2"	14' 2"	14' 2"	14' 2"	14' 2"	14' 2"	
109-BY	14' 11"	16' 0"	16' 0"	17' 8"	18' 0 1/2"	18' 7"	
111-BX							
Total	131' 9 1/2"	133' 5"	135' 4 1/2"	135' 6"	135' 11 1/2"	136' 9"	
New Fee		109.34	98.5		103.13		
Adjusted Total		242.84	102.3		109.64		

INACTIVE TANKS

2 BY	12' 0"		20' 8 1/2"		20' 9"	
101 BY	12' 2"		18' 2"		18' 2"	
103 BY	11' 10 1/2"		11' 10 1/2"		11' 10 1/2"	
111 3X	14' 11"		15' 6"		15' 6"	

Heat Traces

(Day Shift)

112-BY	111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	101-BY	103-BY	106-BY	109-BY	110-E
To	To	To	To	To	To	To	To	To	To	To	To
111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	101-BY	103-BY	106-BY	109-BY	110-E	111-BY

ITS-2 INVENTORY AND PUMPING

Date 3-6-72

REV 0

Time	Pump-Out Tank				Receiving Tank				Remarks
	Pump Number	L. L. Start	L. L. End	Pump Amps	Number	L. L. Start	L. L. End	Time Pump Off	
0500	102	20'-0"	18'-7"	24	105	20'-6"	22'-6"	1795	Flushed
1100	112-BY	20'-6"	20'-4 1/2"		111-BY	15'-5 1/2"	15'-9 1/2"	1320	Flushed
1305	104-BY	22'-7"	19'-10 1/2"		102-BY	19'-0"	20'-0"	0145	Flushed 3-3-72
1515	112	20'-6"	10'-11 1/2"		107	20'-5 1/2"	19'-7 1/2"	0535	Flushed 3-3-72
2100	104	18'-9"	18'-9"		104	13'-1"		1100	Flushed
	105	21'-6"	21'-5 1/2"		103	13'-6 1/2"	14'-6 1/2"	0125	Flushed 3-3-72

Tank	0100	0700	0300	1500	1700	2300	
112-BY	19'-5"	20'-1"	20'-5 1/2"	20'-6"	20'-6"	20'-3"	
107-BY	20'-5 1/2"	20'-5 1/2"	20'-5 1/2"	21'-5 1/2"	20'-7"	20'-2 1/2"	
104-BY	22'-7"	22'-7"	22'-7"	22'-3"	22'-0"	22'-4"	
102-BY	20'-0"	19'-7 1/2"	19'-7"	19'-4"	19'-1 1/2"	18'-10 1/2"	
105-BY	21'-6"	20'-5"	20'-0"	20'-1"	20'-6"	21'-6"	
108-BY	21'-2"	19'-10 1/2"	13'-11 1/2"	13'-10"	13'-6 1/2"	13'-9"	
109-BY	19'-4 1/2"	19'-0"	19'-2"	19'-6"	19'-7"	18'-11"	
Total	136'-7"	136'-2 1/2"	134'-0 1/2"	135'-11"	135'-10"	125'-10"	
New Fees							
Adjusted Total							

INACTIVE TANKS

110-BY	20'-9"		20'-9"		20'-9"	
106-BY	15'-2"		15'-2"		15'-2"	
108-BY	11'-10 1/2"		11'-10 1/2"		11'-10 1/2"	
111-BX	15'-5 1/2"		15'-5 1/2"		15'-10"	

Heat Traces

(Day Shift)

112-BY	111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	101-BY	103-BY	106-BY	109-BY	110-BY
To	To	To	To	To	To	To	To	To	To	To	To
111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	101-BY	103-BY	106-BY	109-BY	112-BY	111-BY

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Date 3-7-72

[illegible]

Tank	0100	0700	0900	1500	1700	2300	
112-BY	20'-2	20'-2	20 2 1/2	20' 11'	21' 1	21 5 1/2	
113-BY							
107-BY	20'-0 3/4	19'-8	19 3 1/2	18 9"	18 9	19 0 1/4	
104-BY	22'-0 1/4	22'-4	22 3	21 9"	21 6	20 5	
102-BY	18'-10	18'-9	18 8 1/2	18 7"	18' 7	19 6 1/2	
105-BY	21'-6	22'-5	22 2 1/2	22 5"	22 4	22 1 6	
103-BY	14'-5 1/2	14'-1	14 1	14 5"	14 5 1/2	14' 5 1/2	
100-BY	18'-7	18'-7	18 9	19 4	19 1 1/2	19' 5 1/2	
101-BY							
				135'			
Total	156'-2 1/2	156'-0	135' 7"	134' 11"	135' 10	135' 10 1/2	
New Feed				3			
Adjusted Total							

INACTIVE TANKS

[illegible]

Date 3-8-72

[illegible]

Task	0100	0700	0900	1500	1700	2300	
112-BY	21'-2"	21'-1"	21	0	20' 6"	20' 8"	21' 4"
113-BY	21'-2"	21'-1"	21	0	20' 6"	20' 8"	21' 4"
107-BY	19'-5"	19'-5"	14	7	19' 2 1/2"	18' 8 1/2"	19' 8 1/2"
104-BY	19'-11 1/2"	20'-6"	20	11 1/2	22' 1 1/2"	22' 6"	22' 6"
102-BY	20'-"	20'-0"	20	0	19' 7"	19' 4"	18' 4"
105-BY	22'-2"	22'-3"	21	8	20' 10 1/2"	20' 10"	21' 3"
103-BY	22'-5"	22'-4"	13	3 1/2	13' 4"	14' 6"	14' 7"
106-BY	18'-2"	18'-2"	18'	11	19' 7"	19' 4"	18' 7 1/2"
111-BY							
Total	135'-9 1/2"	155'-7 1/2"	135' 5"	135' 4 1/2"	135' 4 1/2"	135' 4"	
New Fee							
Adjusted Total							

INACTIVE TANKS

110-BY	20' 8 1/2"		20	8 1/2"		20' 8 1/2"
105-BY	18' 2"		18	2		18' 2"
100-BY	11' 10 1/2"		11	10 1/2"		11' 10 1/2"
95-BY	15' 9 1/2"		15	9 1/2"		15' 9 1/2"
Heat Traces (Day Shift)		112-BY	111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	100-BY	103-BY	106-BY	109-BY	110-BY
		To	To	To	To	To	To	To	To	To	To	To	To
		111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	105-BY	103-BY	106-BY	109-BY	112-BY	110-BY

Rev D

LTS-2 INVENTORY AND PUMPING

Date 3-9-72

Pump-Out Tank					Receiving Tank				
Time	Pump Number	L. L. Start	L. L. End	Turns	Number	L. L. Start	L. L. End	Time Pump Off	Remarks
0100	112	21'-6	21'-5	17	111-BX	15'-9 1/2	15'-5 1/2	1215	Valued to 107-BY
0122	104	22'-6	20'-4 1/2	20	102	17'-9	21' 0	1230	Flushed
0420	103	14'-7	13' 2 1/2	27	109	18'-0 1/2	18' 7	1615	Flushed
0435	112	21'-5	20'-6 1/2	17	107	18'-8 1/2	19'-8 1/2	1430	Flushed
0515	111-BX	16'-3 1/2	15'-9 1/2		110-BX	8'-9	9'-3	0645	Flushed
1230	105	21'-10 1/2	19'-9 1/2		103	13'-2	14'-10 1/2	2200	Flushed
1930	107	20'-10	18'-4		104	20'-7	22'-3 1/2	1945	
2200	102	19'-10	18'-8 1/2		105	19'-9 1/2	22'-8	0930	Flushed

Tank	0100	0700	0900	1500	1700	2300	
112-BY	21'-6	21'-4	21'-3	21'-0	21'-2		
112-BY	21'-6	21'-4	21'-3	21'-0	21'-2		
107-BY	18'-0 1/2	19'-1 1/2	19'-4 1/2	20'-3	20'-8		
104-BY	22'-6	21'-5	21'-1 1/2	20'-3 1/2	20'-4		
102-BY	17'-9	18'-11	19'-0	20'-0	19'-10		
105-BY	21'-11	21'-11	21'-10 1/2	21'-3 1/2	20'-11		
103-BY	14'-7	15'-10	13'-7	13'-9	14'-1		
104-BY	15'-5	18'-2 1/2	18'-5 1/2	15'-2	17'-10		
104-BY	15'-5	18'-2 1/2	18'-5 1/2	15'-2	17'-10		
Total	134'-4 1/2	134'-11 1/2	134'-8"	134'-9	134'-10 1/2		
New Feed							
Adjusted Total							

INACTIVE TANKS

112-BY	20'-5 1/2	20'-5 1/2	20'-8 1/2	20'-8 1/2	20'-8 1/2	20'-8 1/2	20'-8 1/2	20'-8 1/2	20'-8 1/2
104-BY	18'-2	18'-2	18'-2	18'-2	18'-2	18'-2	18'-2	18'-2	18'-2
105-BY	11'-10 1/2	11'-10 1/2	11'-10 1/2	11'-10 1/2	11'-10 1/2	11'-10 1/2	11'-10 1/2	11'-10 1/2	11'-10 1/2
111-BX	15'-9 1/2	15'-9 1/2	15'-9 1/2	15'-9 1/2	15'-9 1/2	15'-9 1/2	15'-9 1/2	15'-9 1/2	15'-9 1/2

Heat Traces	112-BY	111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	101-BY	103-BY	106-BY	109-BY	110-BY
(Day Shift)	To	To	To	To	To	To	To	To	To	To	To	To
	111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	105-BY	103-BY	106-BY	109-BY	112-BY	111-BY

ITS-2 INVENTORY AND PUMPING

Date 3-11-72

Time	Pump-Out Tank				Receiving Tank				Remarks
	Pump Number	L. L. Start	L. L. End	Pump Amps	Number	L. L. Start	L. L. End	Time Pump Off	
0250	112-BY	22' 4 1/2"	20' 11 1/2"		107-BY	18' 10 1/2"	20' 7"	1430	Flushed
0240	115-BY	22' 9 1/2"	20' 2"		103-BY	13' 5"	13' 7"	0040	FLUSHED
1100	102	20' 0"	18' 5 1/2"		105	20' 2 1/2"	22' 6"	1330	Flushed
1900	104	22' 5"			102	19' 0"			
1900	107	20' 7"	20' 0"		104	22' 4"	22' 8"	0025	FLUSHED
1900	112	21' 5 1/2"	20' 9"		107	20' 6"	20' 4"	1000	
1000	112	20' 9"	20' 8"		111-BX	15' 11"	16' 3 1/2"	1300	over 74°C.
1300	112	20' 8"	20' 6"		107	19' 8"	19' 3"	0040	Flushed

Tank	0100	0700	0900	1500	1700	2300	
112-BY	21' 5 1/2"	21' 3"	21' 2"	20' 11 1/2"	20' 2"	21' 3"	
110-BY							
107-BY	18' 10 1/2"	19' 5 1/2"	19' 8"	20' 7"	20' 7"	20' 3"	
104-BY	22' 5 1/2"	22' 5"	22' 5"	22' 5"	22' 5"	22' 7"	
102-BY	20' 2"	20' 0"	23' 0"	19' 4 1/2"	19' 1"	18' 6"	
100-BY	22' 9 1/2"	21' 10"	21' 3 1/2"	20' 1"	19' 11"	19' 6"	
109-BY	13' 9 1/2"	13' 5 1/2"	13' 5"	13' 4 1/2"	14' 4"	13' 8"	
108-BY	16' 2"	17' 7"	15' 10"	18' 10"	19' 1"	19' 7"	
111-BX							
Total	135' 8 1/2"	136' 0"	135' 9 1/2"	135' 7 1/2"	136' 7"	135' 4"	
New Fees							
Adjusted Total							

INACTIVE TANKS

110-BY	20' 5 1/2"		20' 8 1/2"		20' 8 1/2"	
106-BY	18' 2 1/2"		18' 2 1/2"		18' 2 1/2"	
104-BY	11' 10"		11' 10"		11' 10"	
111-BX	16' 3 1/2"		16' 3 1/2"		16' 3 1/2"	

Heat Traces (Day Shift)	112-BY To 111-BY To	111-BY To 110-BY To	110-BY To 107-BY To	107-BY To 104-BY To	104-BY To 105-BY To	105-BY To 102-BY To	102-BY To 105-BY To	105-BY To 103-BY To	103-BY To 106-BY To	106-BY To 109-BY To	109-BY To 125Y To	110-BY To 111-BX To

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Date MAR 12 1972

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Tank	0100	0700	0900	1500	1700	2300	
112-BY	21' 2"	20' 11"	20' 10"	20' 7 1/2"	20' 7"	20' 7"	
110-BY							
107-BY	20' 0"	20' 7"	20' 5 1/2"	19' 6 1/2"	19' 4 1/2"	18' 11"	
104-BY	22' 8"	21' 11"	20' 0 1/2"	22' 3"	22' 4"	22' 7"	
102-BY	18' 6 1/2"	18' 5"	18' 5"	18' 8"	19' 0"	19' 10"	
106-BY	19' 5 1/2"	21' 1"	21' 6"	22' 6"	23' 6"	21' 7"	
103-BY	14' 2 1/2"	14' 2 1/2"	14' 2 1/2"	14' 2 1/2"	14' 2 1/2"	14' 1"	
109-BY	19' 4 1/2"	18' 9"	18' 7 1/2"	18' 9 1/2"	18' 7"	18' 11"	
111-BX							
					136' 7"	136' 6"	
Total	135' 5"	135' 10 1/2"	136' 1"	136' 7"	137' 9"		
New Feed				14"			
Adjusted Total							

INACTIVE TANKS

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ITS-2 INVENTORY AND PUMPING

Date

3-13-72 Rev D

Time	Pump-Out Tank				Receiving Tank				Remarks
	Pump Number	L. L. Start	L. L. End	Pump Amps	Number	L. L. Start	L. L. End	Time Pump Off	
0030	102 BY	20' 3"	18' 10"	27	105 BY	21' 1/2"	22' 3 1/2"	1945	
1100	104		19' 9 1/2"		102		19' 11"		
1100	112	21' 6 1/2"			107	19' 3 1/2"			Continued on 3-14-72
1030	105	22' 1"	21' 9 1/2"		103	14' 5 1/2"	14' 5 1/2"	1715	
1030	103	14' 5 1/2"	14' 5 1/2"		109	18-7"	12' 8 1/2"	1715	
1415	107	19' 11"	18' 10"		104	19' 10"	21' 1 1/2"	0500	Flexib
2000	104	20' 6 1/2"	20' 10 1/2"		102	18' 10"	20' 0"	0845	Rev.

Tank	0100	0700	0900	1500	4700	2300	
112-BY	20' 6"	21' 2"	21' 5"	21' 6"	21' 5"	21' 1"	
110-BY							
107-BY	14' 3"	14' 3"	19' 3"	19' 7 1/2"	19' 11"	19' 3 1/2"	
104-BY	22' 2"	21' 2"	20' 9"	19' 9 1/2"	19' 10"	20' 9 1/2"	
102-BY	20' 3"	20' 0"	19' 11 1/2"	19' 9"	19' 3 1/2"	19' 1 1/2"	
105-BY	21' 0"	21' 4 1/2"	21' 10"	21' 10"	21' 10"	22' 3 1/2"	
103-BY	14' 1 1/2"	14' 5 1/2"	14' 5 1/2"	14' 5"	14' 5"	14' 4 1/2"	
109-BY	19' 2 1/2"	18' 11 1/2"	18' 9 1/2"	19' 3"	19' 6"	19' 2"	
111-BY				13' 1 1/2"			
Total	136' 4 1/2"	136' 4 1/2"	136' 5 1/2"	136' 2 1/2"	136' 4 1/2"	136' 3 1/2"	
New Fees							
Adjusted Total							

INACTIVE TANKS

110 BY	20' 5"		20' 8"		20' 8"	
106 BY	15' 2 1/2"		18' 2 1/2"		15' 2 1/2"	
108 BY	11' 9"		11' 9"		11' 9"	
111 BY	16' 3 1/2"		16' 3 1/2"		16' 5 1/2"	

Heat Traces	112-BY	111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	101-BY	103-BY	106-BY	109-BY	110-BY
(Day Shift)	To	To	To	To	To	To	To	To	To	To	To	To
	111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	105-BY	103-BY	106-BY	109-BY	125BY	111-BY

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[illegible]

Bank	0100	0700	0900	1500	1700	2300
112-BY	20' 11 3/4"	20' 8"	20' 7 1/2"	20' 8	20' 7 1/2	20' 5
110-BY						
107-BY	19' 3 1/2"	19' 4"	19' 6	20' 0	19' 11	19' 5 1/2
104-BY	20' 9 3/4"	21' 2 1/2"	21' 2	20' 9	20' 10 1/2	20' 1
102-BY	19' 5 1/2"	20' 0"	20' 0	19' 10 1/2"	19' 10	18' 9
109-BY	20' 3 1/2"	22' 3 1/4"	21' 11	21' 2	21' 1	20' 3"
108-BY	14' 4 1/4"	13' 8"	13' 7 1/2"	14' 0	14' 5 1/2	14' 5 1/2
100-BY	18' 10 3/4"	18' 11 1/2"	19' 5	19' 6	19' 7	18' 11"
111-BY						
Total	136' 0"	137' 3 1/4"	137' 0 1/2"	136' 2 1/2"	136' 4 1/2"	136' 4"
New Fee						
Adjusted Total						

Pump-Out Tank				Receiving Tank			
Time	Pump Number	L. L.	L. L.	Time	Pump Number	L. L.	L. L.
0400	1038	14' 4"	13' 8"	1040	18' 6"	19' 4"	13' 15"
0415	1050	22' 3 1/4"	21' 11"	1030	13' 8"	14' 5 1/2"	16' 30"
1015	1070	20' 0"	18' 4"	105	21' 11"	22' 7"	0030
1045	104	21' 2"	20' 10 1/2"	102	20' 0"	19' 10"	16' 35"
1100	112	21' 6"	20' 5"	107	19' 3 1/2"	19' 5 1/2"	22' 30"
1300	107	20' 2"	19' 1"	104	20' 8"	22' 6"	0030

ITS-2 INVENTORY AND PUMPING

Date _____

WMC-SD-MM-DP-206

Rev'd

ITS-2 INVENTORY AND PUMPING

Date

3-15-72 Rev D

Time	Pump-Out Tank				Receiving Tank				
	Pump Number	L. L. Start	L. L. End	Pump Sips	Number	L. L. Start	L. L. End	Time Pump Off	Remarks
0030	104	22'6"	20'	20	102	18'4 1/2"	19'4 1/2"	0545	Flushed
0030	103	14'5"	13'5"	25	109	15'8"	19'6 1/2"	0630	Flushed
0410	105	22'7"	20'10"	24	103	13'5 1/2"	14'11 1/2"	1700	Flushed
0930	102	19'5"	19'2"		105	21'4"	22'5 1/2"	0030	Flushed
1215	112	21'6 1/2"			107	19'0"			continued to 3-16-72
1035	103	14'1 1/2"	14'11 1/2"		109	18'4 1/2"	19'8"	1700	Flushed
1510	107	19'5"	18'10"		104	20'6"	20'9 1/2"	2100	Flushed
2000	111B	16'5 1/2"	16'0"		110B	9'7 1/2"	10'1"	2131	Flushed

Tank	0100	0700	0930	1500	1700	2300	
112-BY	20'7 1/2"	21'2"	21'4 1/2"	21'6 1/2"	21'6"	21'2 1/2"	
113-BY							
107-BY	19'0"	10'0"	19'0"	19'3"	19'3 1/2"	19'2 1/2"	
104-BY	22'5 1/2"	21'10"	21'6 1/2"	20'6 1/2"	20'6"	20'17"	
102-BY	18'4 1/2"	19'1"	19'5"	19'5 1/2"	19'5"	19'3 1/2"	
105-BY	22'7 1/2"	22'0"	21'7"	21'0"	20'10"	20'1"	
103-BY	14'3 1/2"	13'5"	14'0"	14'11"	14'11 1/2"	14'11 1/2"	
109-BY	18'9"	19'6 1/2"	19'4"	19'3"	19'8"	19'0 1/2"	
111-BY							
Total	136' 1/2"	136' 1/2"	136' 3"	135' 11 1/2"	136' 2"	136' 4"	
New Feed							
Adjusted Total							

II ACTIVE TANKS

110-BY	20'8"		20'8"		20'8"		
106-BY	18'2 1/2"		18'2 1/2"		18'2 1/2"		
105-BY	11'9"		11'9"		11'9"		
111-BY	16'5 1/2"		16'5 1/2"		16'5 1/2"		
Heat Traces (Day Shift)	112-BY To 111-BY	111-BY To 110-BY	110-BY To 107-BY	107-BY To 104-BY	104-BY To 105-BY	105-BY To 102-BY	102-BY To 101-BY
	111-BY To 110-BY	110-BY To 107-BY	107-BY To 104-BY	104-BY To 105-BY	105-BY To 102-BY	102-BY To 101-BY	101-BY To 100-BY

ITS-2 INVENTORY AND PUMPING

Date

3-14-72

Rev 7

Time	Pump-Out Tank				Receiving Tank				Remarks
	Pump Number	L. L. Start	L. L. End	Pump Rps	Number	L. L. Start	L. L. End	Time Pump Off	
0030	103	14' 10"	13' 6 1/2"	25	109	18' 10"	14' 7"	0545	Flushed
0545	105	22' 5 1/2"	21' 2"	25	103	13' 6 1/2"	14' 11"	1430	
0730	107	20' 4 1/2"	18' 10"	22	104	20' 0"	21' 17"	1900	Flushed
3:45 1215	112	21' 6 1/2"	30' 5 1/2"		107	19' 0"	19' 11"	1400	Flushed
1000	102	19' 4"	18' 17"		105	21' 4"	22' 9"	2130	Flushed
1130	103	14' 11"	14' 11"		109	19' 0"	19' 6 1/2"		Flushed
1400	104	21' 5 1/2"			102	18' 7"			(Trans. found to shut 3-17-72)

Tank	0100	0700	0930	1500	1700	2300	
112-BY	21' 1"	20' 4"	20' 8 1/2"	20' 6"	20' 14"	21' 4"	
110-BY							
107-BY	14' 5 1/2"	20' 3 1/2"	20' 3"	19' 10 1/2"	19' 4"	18' 10"	
104-BY	20' 3"	20' 0"	20' 4"	21' 5 1/2"	21' 14 1/2"	21' 0 1/2"	
102-BY	19' 2"	14' 4 1/2"	19' 4"	18' 7"	18' 2 1/2"	18' 10 1/2"	
105-BY	22' 5 1/2"	22' 2 1/2"	21' 10"	21' 2"	21' 8 1/2"	22' 7"	
103-BY	14' 10"	13' 9 1/2"	14' 3 1/2"	14' 11"	14' 11 1/2"	14' 11 1/2"	
109-BY	18' 11"	14' 6"	19' 3 1/2"	19' 6 1/2"	19' 2 1/2"	18' 5 1/2"	
111-BY							
Total	136' 1 1/2"	135' 11"	136' 0 1/2"	136' 0 1/2"	146' 2"	146' 0"	
New Feed							
Adjusted Total							

INACTIVE TANKS

110-BY	20' 8"		20' 8"		20' 8"	
106-BY	18' 2 1/2"		18' 2 1/2"		18' 2 1/2"	
108-BY	11' 9"		11' 9"		11' 9"	
111-BY	16' 0"		16' 0"		15' 6 1/2"	

Heat Traces

(Day Shift)

112-BY	111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	101-BY	103-BY	106-BY	109-BY	110-BY
To	To	To	To	To	To	To	To	To	To	To	To
111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	105-BY	103-BY	106-BY	109-BY	112-BY	111-BY

0.25

	Pump-Out Tank				Receiving Tank				
Time	Pump Number	L. L. Start	L. L. End	Feet Pumps	Number	L. L. Start	L. L. End	Time Pump Off	Remarks
1500	107	20' 8"	18' 11"	22'	104	20' 4"	21' 11"	0730	Flushed
1700	105	22' 7"	20' 8 1/2"	25'	103	17' 5 1/2"	15' 3"	0920	Flushed
1705	103	13' 5 1/2"	13' 6"	25'	109	18' 3 1/2"	19' 8"	0220	
2030	102	19' 3"	18' 1"	10'	105	21' 9"	20' 8 1/2"	0920	Flushed
0100	104	28' 10 1/2"	19' 4"	19'	102	21' 6"			
10 00	112	21' 6"		17'	107	18' 10"			
2220	107	19' 6"			104	21' 1 1/2"			
2220	107	20' 9"		24'	104	19' 1 1/2"			

Tank	0100	0700	1000	1300	1500	1700	2300
112-BY	20' 8 1/2"	21' 3"	21' 4 1/2"	21' 3 1/2"	21' 3 1/2"	21' 3 1/2"	25' 1 1/2"
110-BY							
107-BY	20' 2"	19' 00"	18' 10"	19' 7"	19' 10"	25' 17"	
104-BY	21' 10 1/2"	21' 11 1/2"	21' 8"	20' 8 1/2"	20' 5"	19' 6 1/2"	
102-BY	18' 6"	18' 3 1/2"	18' 1"	18' 5"	18' 11"	19' 6 1/2"	
105-BY	21' 4 1/2"	20' 11"	20' 8 1/2"	21' 6"	21' 6"	21' 8 1/2"	
103-BY	13' 5 1/2"	14' 4 1/2"	15' 1"	15' 3"	15' 3 1/2"	15' 2 1/2"	
101-BY	19' 4 1/2"	14' 3"	18' 11 1/2"	18' 5"	18' 2"	17' 6"	
HT							
Total	135' 5 1/2"	135' 2 1/2"	134' 8 1/2"	135' 2"	134' 3 1/2"	134' 1 1/2"	
New Fees							
Adjusted Total							

106 BY	18' 2 1/2"	INACTIVE TANKS				18' 2 1/2"	
110 BX	10' 6"					10' 6"	
112 BY	20' 8"					20' 8"	
108 BY	18' 9 1/2"					11' 9"	
11 BX	15' 7"					14' 10"	

Heat Tricus

(Day Shift)

112-BY	111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	103-BY	106-BY	109-BY	113-BY
To	To	To	To	To	To	To	To	To	To	To
111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	103-BY	106-BY	109-BY	112-BY	113-BY

	Pump-Out Tank				Receiving Tank				
Time	Pump Number	L. L. Start	L. L. End	Flow Gps	Number	L. L. Start	L. L. End	Time Pump Off	Remarks
1000	112	21' 6"	20' 6"	17	107	18' 10"	20' 5"		
2200	102	19' 6"	18' 11"		105	21' 6"	22' 6"	0215	
2220	107	20' 5"	18' 9 1/2"	25	104	19' 6"	21' 11"	1430	Flushed
0200	103 BX	11' 9"	9' 7"	8	109	17' 2"	18' 3"	1245	Flushed
1430	109	21' 11 1/2"	20' 10 1/2"		102	18' 11"	19' 11"	2140	Flushed
1114	112	21' 11 1/2"		16	107	18' 9 1/2"	}	continued to 3-20-72	
1820	104	15' 7 1/2"		25	109	17' 4 1/2"			

Tank	0100	0700	0900	1500	1700	2300
112-BY	20' 9"	20' 6"	20-7 1/2"	21-2 1/2"	21' 5 1/2"	21' 1 1/2"
110-BY	—	—				
107-BY	20' 9 1/2"	20' 5"	19-11"	18' 9 1/2"	18' 19 1/2"	19' 3 1/2"
104-BY	19' 4"	20' 5"	20-10 1/2"	21' 1 1/2"	21' 6"	20' 10 1/2"
102-BY	19' 5"	19' 5"	18-11"	18' 11"	19' 12 1/2"	19' 11"
105-BY	22' 0"	22' 6 1/2"	22-6 1/2"	22' 6 1/2"	22' 6 1/2"	22' 6 1/2"
103-BY	15' 2 1/2"	15' 2 1/2"	15-3"	15' 3"	15' 3 1/2"	14' 1 1/2"
109-BY	12' 4"	12' 7"	17-9 1/2"	18' 0"	17' 9 1/2"	15' 3 1/2"
111-BX	—					
Total	134' 10"	136' 1"	135-1 1/2"	136' 8"	136' 6 1/2"	136' 1 1/2"
New Fees						
Adjusted Total						

106 BX	18' 2 1/2"	18-3 INACTIVE TANKS				18' 12 1/2"
110 BX	10' 6"		11-0 1/2"		11' 0 1/2"	
110 BX	20' 8"		20-8"		20' 8"	
108 BX	11' 9"		11-9"		11' 9"	
111 BX	15' 2"		15-0"		15' 2"	

Heat Traces

(Day Shift)

112-BY	111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	101-BY	103-BY	106-BY	109-BY	110-BY
To	To	To	To	To	To	To	To	To	To	To	To
111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	105-BY	103-BY	106-BY	109-BY	112-BY	111-BY

Pump-Out Tank					Receiving Tank				
	Pump Number	L. L. Start	L. L. End	Pump Pips	Number	L. L. Start	L. L. End	Time Pump Off	Remarks
1715	112	21' 5"	20' 6"		107	18' 9"	20' 0"	10:30	Flushed
1820	103	15' 3"	12' 0"	17	109	17' 7"	19' 3"	0820	Flushed
0200	107	20' 0"			104	20' 10"			at shift change
0845	105	22' 6"	19' 8"	25	103	12' 0"			
1244	102	19' 10"			105	19' 10"			
2134	112	21' 6"		7	107	19' 11"			continued to 3-21-72
2225	104	22' 0"		18	102	19' 3"			

Tank	0100	0700	0845	1500	1700	2300	
112-BY	21' 0"	20' 8"	22' 8"	20-11	21' 2"	21' 5"	
110-BY							
107-BY	19' 9"	19' 9"	19' 10"	19-11	19' 11"	20' 1"	
104-BY	20' 10"	21' 9"	22-0	22-0	22' 0"	21' 10"	
102-BY	19' 11"	19' 11"	19-11	19-11	19' 11"	19' 10 1/2"	
105-BY	22' 6"	22' 6 1/2"	22-6 1/2"	21-1 1/2"	20' 4 1/2"	19' 8 1/2"	
103-BY	13' 8"	12' 2"	12' 0"	13-4	13' 11"	14' 5"	
101-BY	18' 4 1/2"	19' 2 1/2"	19' 3 1/2"	18-9	18' 6"	17' 10 1/2"	
111-BY							
Total	136' 2"	136' 1"	136' 3"	136-0	135' 10"	135' 5 1/2"	
New Fees							
Adjusted Total							

106 BY	18' 2 1/2"	18' 3" INACTIVE TANKS				15' 2 1/2"	
110 BY	20' 8"		20' 8"		20' 5"		
108 BY	11' 9"		11' 9"		11' 9"		
111 BX	15' 0"		15' 0"		15' 0"		
110 BX	11' 0 1/2"		11' 0 1/2"		11' 1/2"		

Heat Traces

(Day Shift)

112-BY	111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	101-BY	103-BY	106-BY	109-BY	110-BY
To	To	To	To	To	To	To	To	To	To	To	To
111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	101-BY	103-BY	106-BY	109-BY	110-BY	111-BY

Date _____

3-21-72

REV D

[illegible]

Tank	0100	0700	11900	1500	1700	2300	
112-BY	21' 4"	21' 0 1/2"	20' 11 1/2"	20' 8"	20' 7"	20' 11"	
110-BY							
107-BY	20 6 1/2	20 2	20-0	19' 7"	19' 10"	20' 0"	
104-BY	21 7	21 9 1/2	21-11	22' 6"	22' 4"	22' 6"	
102-BY	19 11	19' 8"	19-5	20' 0"	20' 0"	19' 4 1/2"	
105-BY	20 4	21 8 1/2	22-1	22' 5"	22' 5"	22' 2"	
103-BY	14 5	14 5 1/2	14-5	13' 3"	12 8 1/2"	12' 1 1/2"	
109-BY	17 8 1/2	17 0 1/2	16-10	17' 4"	17' 7"	18' 4 1/2"	
111-BX							
Total	135 10	135 10	135-8 1/2	135'-9"	135' 7 1/2"	135' 5 1/2"	
New Feed							
Adjusted Total							

BEST AVAILABLE COPY

106	BX	18' 2 1/2"	8-3	INACTIVE TANKS	18' 2 1/2"								
108	BX	11' 9"	11	8 1/2	11' 9"								
110	BX	20' 8"	20	8"	20' 8"								
110	BX	11' 0"	11	8	11' 1/2"								
111	BX	15' 0"	14	4 1/2	15' 0"								
Heat Traces (Day Shift)	112-BY	111-BY	110-FY	107-BY	104-BY	105-BY	102-BY	101-BY	103-BY	106-BY	109-BY	110-BY	
	To	To	To	To	To	To	To	To	To	To	To	To	
	111-BY	110-BY	107-FY	104-BY	105-BY	102-BY	105-BY	103-BY	106-BY	109-FY	112BY	11-BX	

9-20-71

X 110BX UNABLE TO READ
DON'T KNOW THE TRICKS

* Fumes Are coming from 104 TANK. 44. Bd. /

Time	Pump-Out Tank				Receiving Tank				
	Pump Number	L. L. Start	L. L. End	Fl. Amps	Number	L. L. Start	L. L. End	Time Pump Off	Remarks
1045	103	14' 5"	12' 0"	—	109	16' 7"	18' 8"	1330	Flushed
1905	105	22' 5"	?		103	12' 2"	?	?	?
2003	102	20' 0"	18' 7"		105	22' 3"	21' 10 1/2"		LAST SHUTTER
0500	112	21' 6"	21' 4"		107	20' 0"	20'	0700	Flushed
0700	109	19' 0 1/2"	19' 1"		112	21' 4"	21' 4"	0700	Flushed
1350	112	21' 6"	21-4		107	20-2	21-0	1825	FLUSHED
1440	104	22' 5 1/2"		17	102	18' 0"			CONT. TO 3-23
1445	105	21-10 1/4	19-10	25	103	13' 2"	15-0	2235	FLUSHED
1955	107-BY	21-0		21.0	104-BY	22-1			CONT. TO 3-23
2005	112-BY	21-5			111-BX	13-10			" " "
21-30	102-BY	19-7			105-BY	19-11			" " "

Tank	0100	0700	0900	1500	1700	2300
112-BY	21' 0 1/2"	21' 4"	21-4	21' 5 1/2"	21-4 1/2"	21-3
107-BY	20 0	20 2 1/2"	20-2	20 3 1/2"	20-7	20-8
104-BY	22 6	22 6	22 5 1/2"	22-5 1/2"	22-5 1/2"	22-0 1/2"
102-BY	19 2	18 0	18-0	18' 0"	18-0	18-0
105-BY	22 1	21 10 1/2"	21-10 1/2"	21-10 1/2"	21-5	19-10
108-BY	12 0	13 3	13-2 1/2"	13-2	13-7 1/2"	15-0
109-BY	18 7	19 0 1/2"	19-1	18' 10"	18-8	18-1
Total	135' 4 1/2"	136' 2 1/2"	130' 8 1/2"	136' 1"	136-0 1/2"	135-4 1/2"
New Feed						
Adjusted Total						

106 BY 18' 3 1/2"			83"	INACTIVE TANKS		19-2 1/2"							
108 BY 11' 9"						11-9"							
110 BY 20' 8"			20' 8"			20-8"							
110 BX NG			2-2			12-2"							
111 BX 14' 4 1/2"			13' 10"			13-10"							
Heat Traces (Day, Shift)	112-BY To	111-BY To	110-BY To	107-BY To	104-BY To	105-BY To	102-BY To	101-BY To	103-BY To	106-BY To	109-BY To	110-BY To	111-BY To
	111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	105-BY	103-BY	106-BY	109-BY	112-BY	111-BY	110-BY

Date 3-23-72

Date 3-23-72

12

Adjusted: 1067

15

BEST AVAILABLE COPY

Time	Pump-Out Tank				Receiving Tank				Remarks
	Pump Number	L. L. Start	L. L. End	Pump Amps	Number	L. L. Start	L. L. End	Time Pump Off	
0030	104	21' 7 1/2"	20' 0 1/2"		102	17' 11"	20' 0"	1200	Flushed
0400	112	21' 6"	21' 0"		107	18' 10"	20' 2"	1330	Flushed
1610	107-BY	20-1 1/2"	18' 10"	32.2	104-BY	20-0	20-5"		Flushed
1615	112-BY	21-3	21-0	18.0	107-BY	20-1 1/2"	19-9	2055	To 11-BX
1645	103-BY	14-11			109-BY	18-8		2300	FLUSHED
"	105-BY	21-8			113-BY	14-11		2300	FLUSHED!
1650	104-BY	20-1 1/2"	19' 6 3/4"	17	102-BY	20-0	19' 10"	0905	Flushed
"	102-BY	20-0	19' 5 1/2"		115-BY	21-8	22-6		Flushed
2100	112-BY	21-0	20' 11"		111-BX	12-11 1/2"	13' 6 1/2"		FLUSHED

Tank	0100	0700	0900	1500	1700	2300	
112-BY	21' 2"	21' 4 1/2"	21' 4 1/2"	21' 2"	21-3	20-11 1/2"	
107-BY							
107-BY	18' 10"	19' 2"	19' 7 1/2"	20' 2"	20-1 1/2"	19-5"	
104-BY	21' 7 1/2"	20' 10"	20' 6 1/2"	20' 1/2"	20-6 1/2"	20-4"	
102-BY	17' 11"	19' 1"	19' 6"	20' 0"	20-0	19-8"	
105-BY	21' 8"	21' 8"	21' 8"	21' 8"	21-8	21-3 1/2"	
103-BY	14' 11"	14' 11"	14' 11"	14' 11"	14-11	14-9 1/2"	
109-BY	18' 10"	18' 7"	18' 10"	18' 10"	18-8	19-6"	
107-BY							
Total	134' 11 1/2"	135' 7 1/2"	135' 5"	136' 9 1/2"	136-9	135-11 1/2"	
New Feed				18' 1"		To 11-BX	
Adjusted Total							

106 BY	18' 2 1/2"	INACTIVE TANKS				18-2 1/2"							
108 BY	11' 8 1/2"		11' 8 1/2"		11-8 1/2"								
110 BY	20' 8"		20' 8"		20-8"								
111 BX			13' 0"		12-11 1/2"								
110 BX			12' 9"		13-9"								
Heat Traces (Day Shift)		112-BY	111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	101-BY	103-BY	106-BY	109-BY	110-BY
		To	To	To	To	To	To	To	To	To	To	To	To
		111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	105-BY	103-BY	106-BY	109-BY	112-BY	111-BX

[illegible]

Tank	0100	0700	0900	1500	1700	1800	
112-BY	20' 11"	20' 11"	21' 9"	20' 6 1/2"	20-9 1/2	21-3 1/2	
110-BY				20' 9 1/2"	20-9	20-9	
107-BY	18' 11 1/2"	19' 0"	19' 5"	20' 1 1/2"	20-1	18-11 1/2	
104-BY	20' 8"	19' 11"	19' 6 3/4"	19' 6 3/4"	19-6 1/2	20-8	
102-BY	19' 7 1/2"	19' 5 1/2"	19' 10"	19' 10"	19-10	18-9	
105-BY	21' 9"	22' 6"	22' 6 3/4"	22' 3 1/2"	21-9	21-7	
108-BY	14' 9 1/2"	14' 9 1/2"	14' 10"	13' 10 1/2"	13-10	14-4 1/2	
109-BY	19' 4"	18' 9"	18' 5 1/2"	19' 0"	19-3	19-5	
111-BY							
Total	1357.84	1357.4"	1357.3"	1567.14"	1557.10	1557.7 1/2	
new Fee							
Adjusted Total							

[illegible]

BEST AVAILABLE COPY

ITS-2 INVENTORY AND PUMPING

WHC-SD-WM-DP-206

Date

3-26-72

REV 0

	Pump-Out Tank				Receiving Tank				
Time	Pump Number	L. L. Start	L. L. End	Flow Amps	Number	L. L. Start	L. L. End	Time Pump Off	Remarks
0100	112	21' 6"	20' 6"	17.6	110	20' 1"	20' 9"	0615	✓
10 ⁰⁰	103	14' 5"	13' 4 1/2"		109	18' 2"	19' 7"	1938	flushed
14 ⁰⁰	105	22' 5 1/4"	19-9		103	13' 5"	14-2	2300	FLUSHED!
From 3-25-72	110-BY	20-9		20.3	107-BY	18-11			transposed
1620	107-BY	20-3		22.0	104-BY	20-7 1/2			To 3/27/72
1700	104-BY	20-8		17.5	102-BY	17-11 1/2			Sheet

Tank	0100	0700	0900	1500	1700	2300	
112-BY	21' 6"	21' 4"	21' 4"	21' 2"	21-2	20-11	20' 6"
110-BY	20' 1"	20' 7	20' 5 1/2"	21' 3"	21-6	20-11	20' 9"
107-BY	19' 6 1/2"	19' 9	20' 1 1/2"	20' 3	20-3	20-3 1/2	19' 11"
104-BY	20' 7 1/2"	20' 7	20' 7"	20' 7"	20-7 1/2	20-10	21' 1"
102-BY	18' 4"	17' 11	17' 11 1/4"	17' 11 1/2"	17-11 1/2	19-0	
103-BY	22' 1	22' 6	22' 5 1/4"	22' 2"	21-8	19-9	21' 1"
108-BY	14' 5"	14' 5"	14' 5"	13' 4 1/2"	13-4 1/2	14-2	14' 2"
109-BY	19' 1	18' 6	18' 3"	18' 11 1/2"	19-1 1/2	19-2	18' 5"
111-BX							
Total	155' 8"	155' 7"	155' 6 3/4"	155' 8 1/2"	155' 7 1/2"	155' 0 1/2"	
New Feed							
Adjusted Total							

INACTIVE TANKS

106-BY						18-5 1/2"					
108-BY						11-8 1/2"					
117-BY						13-7					
111-BX						13-9					
Heat Traces (Day Shift)	112-BY	111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	103-BY	106-BY	109-BY	110-BY
	To	To	To	To	To	To	To	To	To	To	To
	111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	105-BY	103-BY	106-BY	109-BY	111-BY

9-10-71

BEST AVAILABLE COPY

ITS-2 INVENTORY AND PUMPING

Date

3-27-72

Rev D

Time	Pump-Out Tank					Receiving Tank			
	Pump Number	L. L. Start	L. L. End	Run Mins	Number	L. L. Start	L. L. End	Time Pump Off	Remarks
15:00	101-BY	20' 9"	20' 8 1/2"	20' 0"	101-BY	18' 11"	18' 5 1/2"	18' 45"	Flushed
16:00	102-BY	20' 9"	19' 5 1/2"	22' 0"	104-BY	20' 7 1/2"	20' 3"	19' 45"	"
17:00	101-BY	20' 9"	19' 10"	17' 0"	102-BY	17' 11 1/2"	20' 0"	17' 15"	flushed
18:00	102-BY	20' 9"	19' 4"	10' 0"	105-BY	22' 15 1/2"	22' 15 1/2"	13' 15"	Flushed
17:15	112-BY	21' 6"	20' 11"	18' 0"	110-BY	20' 8"	21' 0"	20' 00"	Flushed
18:00	103-BY	10' 10 1/2"	9' 7 1/2"	8' 0"	109-BY	17' 3 1/2"	17' 11 1/2"	23' 00"	"
23:00	110-BY	21' 7 1/4"	21' 0"	22' 0"	107	19' 5 1/2"	20' 11"	21' 20"	Flushed

Tank	0100	0700	0900	1500	1700	2300	
112-BY	20' 9"	20' 6"	20' 9 1/2"	21' 3 1/2"	21' 5 1/2"	21' 6"	
110-BY	20' 10"	20' 9"	20' 8"	20' 8"	20' 8"	21' 7 1/4"	
107-BY	20' 3 1/2"	19' 11"	19' 5 1/2"	19' 5 1/2"	19' 5 1/2"	19' 5 1/2"	
104-BY	20' 4"	21' 1"	21' 3"	20' 3"	19' 10"	19' 10"	
102-BY	20' 4"	19' 5"	19' 4"	19' 7 1/2"	20' 0"	20' 0"	
105-BY	19' 9"	21' 1"	21' 8"	22' 5 1/2"	22' 5 1/2"	22' 5 1/2"	
103-BY	14' 2"	14' 2"	14' 2"	14' 2"	14' 2"	14' 2"	
109-BY	19' 0"	18' 5"	18' 1 1/2"	17' 8"	17' 5"	17' 11"	
111-BY							
Total	155' 0 1/2"	155' 4"	155' 5 1/2"	155' 7"	155' 3 1/2"	156' 11 1/4"	
New Feed							
Augmented Total							

INACTIVE TANKS

106-BY	18' 2 1/2"	X	18' 2 1/2"	X	18' 2 1/2"	X
108-BY	11' 8 1/2"	X	11' 8 1/2"	X		X
111-BY	13' 7"	X	13' 7"	X	13' 7"	X
110-BY	13' 9"	X	13' 9"	X	13' 9"	X

Heat Traces

(Day Shift)

112-BY	111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	101-BY	103-BY	106-BY	109-BY	110-BY
To	To	To	To	To	To	To	To	To	To	To	To
111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	101-BY	103-BY	106-BY	109-BY	110-BY	111-BY

9-10-71

BEST AVAILABLE COPY

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Rev D

[illegible]

Yank	0100	0700	0900	1500	1700	2300
112-BV	21' 6"	21' 4"	21' 2"	20' 10 1/2"	20' 10"	20' 11 1/2"
110-BV	21' 5"	20' 0"	21' 1 1/2"	21' 4"	21' 3 1/2"	20' 3"
107-BV	19' 10"	20' 11"	20' 9 1/2"	20' 3 1/2"	21' 2"	20' 3"
104-BV	19' 9 1/2"	19' 9"	20' 2 1/2"	21' 5 1/2"	21' 11 1/2"	22' 3"
102-BV	20'	20' 0"	20' 5"	18' 10 1/2"	19' 6"	18' 8 1/2"
100-BV	22' 5"	22' 5"	21' 9 1/2"	21' 5 1/2"	21' 3"	20' 11"
103-BV	14' 2"	13' 0"	13' 0 1/2"	13' 1 1/2"	13' 6 1/2"	12' 5"
101-BV	17' 9"	18' 2"	17' 7 1/2"	19' 6"	19' 3 1/2"	15' 7 1/2"
111-BK						
Total	156' 10 1/2"		156' 10 1/2"	142' 11"	156' 10 1/2"	156' 9 1/2"
New Feed						
Adjusted Total						

INACTIVE TANKS

106 BX	18.2 1/2"		18.2 1/2"		18.2 1/2"	
108 BX	11.8 1/2"		11.8 1/2"		11.8 1/2"	
111 BX	13.7		13.7		13.7	
116 BX	13.9		13.9		13.9	

Heat Traces
(Day Shift)

112-BY111-BY110-BY107-BY104-BY105-BY102-BY10	-BY103-BY106-BY109-BY110-
To To To To To To To To	To To To To To
111-BY110-BY107-BY104-BY105-BY102-BY105-BY103-BY106-BY109-BY112-BY111-E	

Pump-Out Tank					Receiving Tank				
Date	Pump Number	L. L. Start	L. L. End	Pump Hrs	Number	L. L. Start	L. L. End	Time Pump Off	Remarks
01.00	102	18.11.00			105	20.0	22.6"	0900	Flushed
03.00	107	20.10	18.10.00		104	21.6	23.4"	1500	Flushed
06.00	112	21.6			110	19.2			
19.20	104	14.15"			109	19.6"			Flushed
14.45	110	20.8"	19.8"		107	18.10"	21.6"		Flushed
20.45	105	22.62			103	12.6	12.4.15		Flushed

Tank	0100	0700	0900	1500	1700	2300
112-BY	21' 1"	21' 6"	21' 6"	21' 11"	21' 5 1/2"	20' 0 1/2"
110-BY	20' 4"	19' 6"	19' 7 1/2"	20' 7"	20' 7"	20' 3"
107-BY	20' 5"	20' 4"	20' 11"	18' 10"	18' 10"	19' 11 1/2"
104-BY	21' 11"	21' 6"	21' 9 1/2"	22' 4"	22' 4"	22' 4"
102-BY	18' 11"	18' 11"	17' 10"	19' 9"	19' 9"	19' 9"
100-BY	21' 0"	22' 1"	22' 6"	22' 6"	22' 6 1/2"	22' 2"
103-BY	14' 5"	14' 5"	14' 5"	14' 8"	13' 7 1/2"	12' 6"
101-BY	18' 5"	17' 11"	16' 8"	17' 9"	17' 11"	18' 8"
111-BY						
Total	156' 6"	156' 2"	155' 5"	154' 8"	155' 9 1/2"	156' 5"
New Feed						
Adjusted Total						

INACTIVE TANKS

106 B &	18.2 $\frac{1}{2}$	18' 2 $\frac{1}{2}$	18' 2 $\frac{1}{2}$
108 B &	11.8	11' 8"	11' 7 $\frac{1}{2}$
111 Bx	13.7	13' 7"	12' 7
110 Bx	13.9	13' 9"	13' 9

Heat Traces

(Day Shift)

[illegible]

ITS-2 INVENTORY AND PUMPING

4-83-57-2-206

Date 3-30-72 REV'D

Time	Pump-Out Tank				Receiving Tank				Remarks
	Pump Number	L. L. Start	L. L. End	Feet Piped	Number	L. L. Start	L. L. End	Time Pump C&F	
	112	21' 6"	20' 6 1/2"	/	110	19' 2"	19' 8"	0545	FLUSHED
	103	14' 5"	12' 4 1/2"	/	109	17' 6"	19' 8 1/2"	0615	FLUSHED
	110	20' 5 1/2"	19' 8"	/	107	18' 10 1/2"	21' 6"	0550	FLUSHED
	105	22' 6 1/2"	20' 9 1/2"	/	103	12' 6"	14' 4"	1500	Flushed
	104	?	?	/	102	?	?	?	
	102	?	18' 5 1/2"	/	105	?	22' 6 1/2"	1100	
0845	107	21' 6"	18' 10"	22	104	20' 8"	21' 2"	2100	Flushed
1810	112	21' 6"			110	19' 8"			Continued to 3-31-72
	105	22' 3 1/2"	21' 10 1/2"	/	103	14' 4"	14' 2 1/2"	0600	Flushed
	103	14' 4"	14' 2 1/2"	/	109	18' 2 1/2"	19' 3"	0600	Flushed

Tank	0100	0700	0900	1500	1700	2300	
112-BY	20' 9"	20' 6 1/2"	20' 9"	21' 3"	21' 4 1/2"	21' 6"	
110-BY	20' 3"	19' 8"	19' 8"	19' 8"	19' 8"	19' 11 1/2"	
107-BY	20' 5"	21' 6"	21' 6"	20' 2"	19' 9 1/2"	18' 10"	
104-BY	22' 3"	21' 3 1/2"	20' 8"	20' 9 1/2"	20' 10"	20' 9"	
102-BY	19' 8"	19' 7 1/2"	19' 8 1/2"	19' 8"	19' 8"	19' 8"	
100-BY	21' 7"	21' 4"	21' 2"	20' 9 1/2"	21' 2 1/2"	22' 3"	
103-BY	12' 5 1/2"	12' 4 1/2"	13' 1/2"	14' 4"	14' 4"	14' 4"	
101-BY	19' 0"	19' 8 1/2"	19' 6"	18' 11"	18' 9"	18' 3 1/2"	
111-BY							
Total	156' 2"	156' 5"	156' 0"	155' 7"	155' 7 1/2"	155' 7"	
New Fees							
Adjusted Total							

INACTIVE TANKS

106 BY	18' 2 1/2"		18' 3"		18' 2 1/2"	
108 BY	11' 8"		11' 8"		11' 7 1/2"	
111 BY	12' 7 1/2"		12' 7 1/2"			
110 BY	14' 8 1/2"		14' 8 1/2"			

Heat Traces

(Day Shift)

112-BY	111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	110-BY	103-BY	106-BY	109-BY	110-BY
To	To	To	To	To	To	To	To	To	To	To	To
111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	105-BY	103-BY	106-BY	103-BY	112-BY	111-BY

ITS-2 INVENTORY AND PUMPING

WC-SJ-WM-DP-206

Date 3-31-72 REV D

Time	Pump-Out Tank				Receiving Tank				Remarks
	Pump Number	L. L. Start	L. L. End	Pump Hrs	Number	L. L. Start	L. L. End	Time Pump Off	
0600	110	21'0"	19'12"		107	18'9"	19'9"	0715	Flushed
0100	104	20'4"	19'6"		102	19'6"	19'3"	0600	Flushed
0930	107	19'6"	18'9"		104	19'6"	20'11"	2230	Flushed
1000	104	19'8"	20'0"		102	19'5"	19'8"	1800	Flushed
3/0 1810	112	21'6"	20'6"		110	19'8"	20'5"	2230	Flushed
2230	102	19'8"	18'5"		105	22'6"	22'6"	10:00	Flushed
2230	105	22'6"	22'6"		103	14'2"	14'6"	0700	Flushed
2230	103	14'2"	14'1"		109	15'8"	19'7"	0415	Flushed

Tank	0100	0700	0900	1500	1700	2300	
112-BY	21'6"	21'2"	21'1"	20'10"	20'9"	20'6"	
110-BY	20'4"	21'0"	20'7"	20'4"	20'5"	20'5"	
107-BY	18'9"	18'9"	19'5"	19'3"	19'1"	18'9"	
104-BY	20'4"	19'6"	19'6"	19'10"	19'11"	20'11"	
102-BY	19'6"	19'3"	19'8"	19'3"	19'6"	19'8"	
100-BY	22'1"	21'10"	22'4"	22'6"	22'6"	23'6"	
108-BY	14'4"	14'2"	14'2"	14'2"	14'2"	14'2"	
106-BY	18'8"	19'3"	19'2"	15'6"	18'4"	18'8"	
111-BY							
Total	153'8"	155'1"	155'0"	154'10"	154'11"	155'8"	
New Fees							
Adjusted Total							

INACTIVE TANKS

106-BY	18'2"		19'3"		18'2"	
108-BY	11'7"		11'7"		11'7"	
111-BY	11'7"		11'7"			
110-BY	15'8"		15'8"			

Heat Traces

(Day Shift)

112-BY	111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	100-BY	103-BY	106-BY	109-BY	110-BY
To	To	To	To	To	To	To	To	To	To	To	To
111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	105-BY	103-BY	106-BY	109-BY	112-BY	111-BY

Time	Pump-Out Tank				Receiving Tank				
	Pump Number	L. L. Start	L. L. End	Feet Mps	Number	L. L. Start	L. L. End	Time Pump Off	Remarks
09:00	1017	19'9"	18'8"	2.3	1014	20'11"	21'3"	5:25	Flushed
09:15	1014	21'25"	?	18'	1012	18'5"	?		
09:30	113	21'5"	?		110	19'5"	?		
10:30	104	21'3"	19'9"		102	18'5"	19'10"	18:00	Flushed
20:20	103	14'6 1/2"	14'6"		109	18'1"	19'2"	6:00	Flushed
20:20	105	22'6 1/2"	21'10 1/2"		103	14'6 1/2"	14'6"	5:00	Flushed
20:20	102	19'10 1/2"	17'11"		105	22'6 1/2"	21'10 1/2"	5:00	Rec'd.

Tank	0100	0700	0900	1500	1700	2300	
112-BY	20'9"	21'4"	21'5"	21'5"	21' 15"	20' 10"	
110-BY	20'0"	19'5 1/2"	19'5"	20'5"	20' 6"	21' 3"	
107-BY	19'3"	19'1"	18'7"	18'25"	18' 8 1/2"	18' 3 1/2"	
104-BY	20'11"	21'3 1/2"	21'3"	20'5"	20' 0"	19' 9"	
102-BY	19'3"	18'6 1/2"	18'6"	19'3"	19' 8"	19' 6 1/2"	
100-BY	20'4 1/2"	22'0 1/2"	20'5"	20'6"	22' 6 1/2"	22' 5"	
108-BY	14'3"	14'6 1/2"	14'6 1/2"	14'6 1/2"	14' 6 1/2"	14' 6 1/2"	
106-BY	19'0"	19'5 1/2"	19'25"	18'5"	18' 6"	18' 5"	
111-BY							
Total	155'8 1/2"	155'9"	155'5"	155'7"	155'7"	155'5 1/2"	
New Fees							
Adjusted Total							

INACTIVE TANKS

106-BY	18'3 1/2"			19'25"		18'25"			
105-BY	11'7 1/2"			1'25"		11'7"			
111-BY	11'8"								
110-BY	15'8 1/2"								

Heat Traces

(Day Shift)

112-BY	111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	110-BY	103-BY	106-BY	109-BY	110-BY
To	To	To	To	To	To	To	To	To	To	To	To
111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	105-BY	103-BY	106-BY	109-BY	112-BY	111-BY

Time	Pump-Out Tank				Receiving Tank				
	Pump Number	L. L. Start	L. L. End	Feet Pups	Number	L. L. Start	L. L. End	Time Pump Off	Remarks
0410	110	18' 11"	19' 9"	18	117	18' 8"	19' 2"	12:50	flushed
1110	107	19' 5"	19' 10"	23	104	19' 7 1/2"	20' 10"	10:40	flushed
1313	104	19' 9 1/2"	20' 0 1/2"		102	17' 11"	19' 11 1/2"	07:00	flushed
1800	112	21' 5"	20' 7 1/2"	16	110	20' 5"	10' 9 1/2"	12:45	"
2030	102	19' 2"	19' 3"		105	21' 9 1/2"	22' 5 1/2"	03:00	flushed
2230	105	22' 2 1/2"	22' 2"		103	14' 5"	14' 5"	00:45	flushed
2230	103	14' 5"	14' 5"		109	19' 1"	19' 6 1/2"	00:45	flushed

Tank	0100	0700	0900	1500	1700	2300	
112-BY	20' 9 1/2"	20' 6"	21' 3 1/2"	21' 1 1/2"	21' 3 1/2"	21' 3"	
110-BY	21' 7"	21' 11"	21' 10"	21' 2"	20' 9"	20' 3"	
107-BY	18' 8"	19' 1"	19' 2"	19' 8 1/2"	19' 7 1/2"	19' 7 1/2"	
104-BY	19' 8"	19' 8"	19' 7 1/2"	19' 3 1/2"	19' 9 1/2"	19' 10"	
102-BY	19' 1 1/2"	17' 11"	17' 11"	18' 2 1/2"	18' 7"	19' 3"	
109-BY	22' 3 1/2"	21' 10 1/2"	21' 10 1/2"	21' 10 1/2"	21' 9 1/2"	22' 2 1/2"	
108-BY	14' 6 1/2"	14' 6"	14' 6"	14' 2"	14' 5"	14' 5"	
101-BY	18' 9 1/2"	19' 7"	19' 5 1/2"	18' 10 1/2"	18' 9"	19' 1"	
Total	154' 11 1/2"	154' 11 1/2"	154' 13 1/2"	154' 1"	155' 0"	155' 11"	
New Fees							
Adjusted Total							

INACTIVE TANKS

106 BX				18' 2 1/2"		18' 2 1/2"						
108 BX				11' 3 1/2"		11' 7"						
110 BX	15' 8 1/2"			15' 3"								
111 BX	11' 8"			11' 7"								
Heat Traces (Day Shift)	112-BY To	111-BY To	110-BY To	107-BY To	104-BY To	105-BY To	102-BY To	101-BY To	103-BY To	106-BY To	109-BY To	110-BY To
	111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	105-BY	103-BY	106-BY	109-BY	112-BY	111-BY

Time	Pump-Out Tank				Receiving Tank				Remarks
	Pump Number	L. L. Start	L. L. End	Pump Gals	Number	L. L. Start	L. L. End	Time Pump Off	
0700	103	14' 5"	13' 5"	25	109	18' 9"	17' 5"	1235	
1300	105	22' 5"	21' 4 1/2"		105	3' 5"	14' 5 1/2"	1900	Flushed
1630	104	20' 9 1/2"	19'		102	19' 11 1/2"		2230	Flushed
1630	102	19' 11 1/2"	18' 2"		105	21' 6"	22' 5"	2730	
2230	112	21' 5 1/2"			110	19' 8 1/2"	Continued to 0900		
2230	105	22' 6 1/2"	21' 9"		103	14' 5 1/2"	14' 5"		flushed
2230	103	14' 5 1/2"	14' 5"		109	18' 8"	19' 5"		flushed

Pair	0100	0700	0900	1500	1700	2300
172-BY	21' 2	20' 11 1/2	20' 10"	20' 10"	21' 0	21' 5 1/2
170-BY	20' 1 1/2	20' 0 1/2	20' 5"	19' 5"	19' 8 1/2	19' 8 1/2
107-WY	19' 6	19' 2	19' 2	19' 3"	19' 3	19' 3
104-BY	19' 10	20' 0 1/2	20' 4 1/2	20' 4 1/2	20' 9 1/2	19' 9 1/2
102-BY	19' 3	19' 11 1/2	19' 11 1/2	19' 11 1/2	19' 11 1/2	19' 15 1/2
105-WY	22' 2	22' 5 1/2	22' 5 1/2	21' 11"	21' 6	22' 9 1/2
103-WY	14' 5"	14' 5	13' 9"	13' 6"	13' 11	14' 5 1/2
101-WY	19' 6 1/2	18' 9"	18' 11 1/2	19' 5"	19' 3	18' 8
					4"	4"
Total	156' 0"	155' 9 1/2	155' 4 1/2	155' 4 1/2	155' 4 1/2	155' 3
New Fees						
Adjusted Total						

		INACTIVE TANKS											
106 BY	18' 2 1/2				18' 3				18' 2 1/2				
108 BY	11' 7				11' 6 1/2				11' 6 1/2				
110 BX	15' 8				15' 9								
111 BX	11' 7 1/2				11' 7 1/2								
Heat Trains		112-BY	111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	101-BY	103-BY	106-BY	109-BY	110-BY
(Day Shift)		To	To	To	To	To	To	To	To	To	To	To	To
		111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	105-BY	103-BY	106-BY	103-BY	112BY	111-BY

Date: 21-11-72

Pump-Out Tank					Receiving Tank				
line	Pump Number	L. L. Start	L. L. End	Feet Pups	Number	L. L. Start	L. L. End	Time Pump Off	Remarks
2315	1	21' 3 1/2"	19' 6 1/2"	13	107	19' 2 1/2"	19' 8"	41' 3 3/4" 27' 50"	flushed
1415	67	20' 4"	17' 4"	22	57	19' 2"	22' 3"	58' 46"	"
4972230	112	21' 5 1/2"	20' 6 1/2"	10	110	19' 8 1/2"	20' 6"	22' 20"	76' flushed

Tank	0100	0700	0900	1500	1700	2300
112-BY	21' 5"	21' 2"	21' 5"	21' 5"	20' 9"	20' 6 1/2"
110-BY	20' 2"	21' 0"	21' 2"	21' 5"	20' 7"	20' 6"
107-BY	19' 2 1/2"	19' 3"	19' 2 1/2"	20' 1"	20' 4 1/2"	19' 11 1/2"
104-BY	19' 9 1/2"	19' 10"	19' 9 1/2"	19' 11"	20' 3 1/2"	21' 5 1/2"
102-BY	19' 5"	18' 4"	18' 5"	18' 2 1/2"	18' 2 1/2"	18' 2 1/2"
105-BY	21' 11"	22' 4"	22' 5"	22' 5"	22' 5"	22' 5"
103-BY	14' 5 1/2"	14' 5"	14' 5"	14' 5"	14' 4"	14' 4"
101-BY	19' 0"	19' 12"	18' 11"	18' 4"	18' 2"	18' 2"
177-BY					3'	2'
Total	155' 4 1/2"	155' 5 1/2"	155' 2"	155' 13"	155' 1 1/2"	155' 7"
New Feed						
Adjusted Total						

INACTIVE TANKS

106	BY	18' 2 1/2"		18' 3"		18' 2 1/2"	
108	BY	11' 6 1/2"		11' 6 1/2"		11' 6"	
110	BX	15' 8"					
111	BX	11' 7 1/2"					

Heat Traces

(Day Shift)

[illegible]

BEST AVAILABLE COPY

Time	Pump-Out Tank				Receiving Tank				
	Pump Number	L. L. Start	L. L. End	1000 Gals	Number	L. L. Start	L. L. End	Time Pump Off	Remarks
0030	103	14'4"	14'2"		109	18'3"	17'7"	2255	
0030	105	22'5"	19'10 1/2"		103	14'4"	14'2 1/2"	1215	FLUSHED
0300	104	22'4"	21'5"		102	18'2 1/2"	19'11"	1455	
0710	112	21'4"	20'6 1/2"		110	19'6 1/2"	19'9 1/2"	0700	Flashed
1510	107	19'1"	18'7"	22	104	21'5 1/2"	22'2"	1315	Flashed
1545	115	25'6"	19'2 1/2"		101	18'6"	19'3 1/2"	1030	Flashed
1520	102	19'11 1/2"	18'11"		105	19'10 1/2"	22'6"	1700	
1830	104	22'3"	20'6 1/2"		102	19'3"	20'0"	0600	Flashed
2245	103	14'3 1/2"	13'8 1/2"	26	109	18'5"	19'5"	0700	Flashed

Tank	0100	0700	0900	1500	22700	2300	
112-BY	20'9"	21'4"	21'3 1/2"	21' 1/2"	21' 0"	20' 10"	
110-BY	20'2"	19'6 1/2"	20' 1/2"	20' 4 1/2"	20' 3"	20' 1 1/2"	
107-BY	19'11"	19'8"	19'6"	19'6 1/2"	19' 6"	19' 4"	
104-BY	21'10"	22'5"	22' 3"	21'7"	21'9"	22' 1"	
102-BY	18'2 1/2"	18'8 1/2"	17' 1/2"	19'11 1/2"	19'9"	19' 2"	
105-BY	22'5"	20'9 1/2"	20'9"	19'10 1/2"	20' 3"	21' 7"	
103-BY	14'4"	14'3"	14'2 1/2"	14' 3"	14'3 1/2"	14' 3 1/2"	
101-BY	18'3"	19'2"	19'5"	17' 1/2"	18'11"	18' 2"	
Total	155'10 1/2"	155'10 1/2"	155' 1/2"	155' 7"	155'8 1/2"	155' 7"	
New Fees							
Adjusted Total							

INACTIVE TANKS

112-BY			18'5"		18'3"	
110-BY			11'6 1/2"		11'6 1/2"	
107-BY			15'8"		15'8"	
104-BY			11'7"		11'7"	

Heat Traces

(Day Shift)

112-BY	111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	110-BY	103-BY	106-BY	109-BY	115-BY
To	To	To	To	To	To	To	To	To	To	To	To
111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	105-BY	103-BY	106-BY	105-BY	12BY	11-BY

[illegible]

Yank	0100	0700	0900	1500	1700	2300	
112-BY	20' 9"	20' 6 1/2"	20' 8 1/2"	21' 2 1/2"	21' 3 1/2"	21' 3"	
110-BY	20' 0"	19' 9 1/2"	19' 5"	19' 2 1/2"	19' 2 1/2"	19' 10 1/2"	
107-BY	19' 6"	19' 4 1/2"	19' 5"	18' 7"	18' 6 1/2"	18' 6 1/2"	
104-BY	22' 1 1/2"	22' 2 1/2"	22' 2"	21' 11 1/2"	21' 9 1/2"	20' 9"	
102-BY	19' 2 1/2"	19' 0"	19' 0"	18' 11"	19' 0"	19' 8"	
105-BY	22' 0"	21' 8"	21' 6"	22' 1"	22' 1 1/2"	22' 6"	
103-BY	13' 9 1/2"	13' 8 1/2"	14' 2 1/2"	14' 7"	14' 7"	14' 7"	
101-BY	18' 6 1/2"	19' 5"	19' 2 1/2"	18' 8 1/2"	18' 6 1/2"	17' 10 1/2"	
111-BY							
Total	155' 1 1/2"	155' 8 1/2"	155' 7 1/2"	155' 3"	155' 4"	155' 1 1/2"	
New Feed							
Augusted Total							

INACTIVE TANKS

106 BX	18' 3"		18' 3"		18' 3"	
108 BX	11' 6"		11' 6"		11' 6"	
110 BX	15' 8"		15' 8"		15' 8"	
111 BX	11' 7"		11' 7"		11' 7"	

Heat Prices

(Day Shift)

112-BY111-BY110-3Y07-BY104-BY105-BY102-BY10 -BY103-BY106-BY109-BY110-
To To To To To To To To To To To To To To
111-BY110-BY107-3Y04-BY105-BY102-BY105-BY103-BY106-BY103-BY128Y111-S

9-20-71

BEST AVAILABLE COPY

104 → 102
102 → 105
63756 water meter
2836050 cond. meter
7.0 flow meter average

Time	Pump-Out Tank				Receiving Tank				
	Pump Number	L. L. Start	L. L. End	Pump	Number	L. L. Start	L. L. End	Time Pump Off	Remarks
0100	103	14'7 1/2"	13'0"	26	109	17'8"	19'7 1/2"	1400	Filling
0700	105	22'6"	21'0 1/2"		103	13'1 1/2"	14'7 1/2"	2020	Filling
0930	102	20'0"	18'0"	10	105	22'0"	21'30"	1925	
1430	110	21'10 1/2"			107	18'6 1/2"			
2100	107	19'10"		21	104	20'4 1/2"			

Tank	0100	0700	0900	1500	1700	2300	
112-BY	21' 1 1/2"	20' 11"	20' 9 1/2"	20' 7"	20' 6"	21' 0"	
110-BY	20' 2"	20' 11 1/2"	21' 1"	21' 10 1/2"	21' 9 1/2"	20' 4"	
107-BY	18' 6 1/2"	18' 6 1/2"	17' 6 1/2"	18' 6 1/2"	18' 11 1/2"	19' 11"	
104-BY	20' 6 1/2"	20' 6 1/2"	20' 5 1/2"	20' 5 1/2"	20' 5 1/2"	20' 8"	
102-BY	20' 0"	20' 0"	20' 0"	18' 10 1/2"	18' 7"	18' 0"	
109-BY	22' 6"	22' 6"	22' 0"	21' 7 1/2"	21' 5 1/2"	21' 3 1/2"	
108-BY	14' 7 1/2"	13' 1 1/2"	13' 1 1/2"	13' 2"	13' 19"	14' 7 1/2"	
106-BY	17' 8"	18' 6"	17' 8 1/2"	19' 7"	19' 4"	18' 8 1/2"	
111-BY							
Total	155' 2"	155' 1"	154' 8 1/2"	154' 6 1/2"	154' 8"	154' 7 1/2"	
New Feet							
Adjusted Total							

INACTIVE TANKS

106-BY	18' 3"	18' 3"	18' 3"	18' 3"	18' 3"	18' 3"	
108-BY	11' 6"	11' 6"	11' 6"	11' 6"	11' 6"	11' 6"	
110-BY	15' 8"	15' 8"	15' 8"	15' 8"	15' 8"	15' 8"	
111-BY	11' 7"	11' 7"	11' 7"	11' 7"	11' 7"	11' 7"	

Heat Traces

(Day Shift)

112-BY	111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	101-BY	103-BY	106-BY	109-BY	110-BY
To	To	To	To	To	To	To	To	To	To	To	To
111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	101-BY	103-BY	106-BY	109-BY	110-BY	110-BY

ITS-2 INVENTORY AND PUMPING

WPC-SD-WY-DP-206

Date:

4-8-72 RWD

Time	Pump-Out Tank				Receiving Tank				
	Pump Number	L. L. Start	L. L. End	Pump Pips	Number	L. L. Start	L. L. End	Time Pump Off	Remarks
0130	104	21' 3"	19' 6"	/	102	18' 0"	19' 4 1/2"	0500	Finished
	110-BY	21-10 1/2	19' 5"	/	107-BY	18' 10 1/2"	19' 7"	10:15	Finished
	107-BY	19-10	18' 9 1/2"	/	104-BY	20' 4 1/2"	20' 2 1/2"	0040	Finished
0340	112-BY	21' 5 1/2"	20' 6 1/2"	/	110-BY	19' 7"	20' 3 1/2"	0240	"
0520	103-BY	14' 7 1/2"	14' 7"	/	109-BY	17' 11"	18' 2"	0830	Finished
0840	102	19' 4 1/2"	19' 4 1/2"	/	105	21' 0 1/2"	22' 1 1/2"	0500	"
1200	103	14' 2"	14' 2"	/	109	18' 7"	19' 9"	2100	Finished
1252	105	21' 11"	21' 3 1/2"	/	103	14' 2"	14' 7"	2230	Finished

Tank	0100	0700	0900	1500	1700	2300	
112-BY	21' 3"	21' 4"	21' 3"	21' 0"	20' 11 1/2"	20' 9"	
110-BY	19' 10 1/2"	19' 9 1/2"	19' 10 1/2"	20' 5"	20' 5"	20' 2"	
107-BY	20' 2 1/2"	19' 9 1/2"	19' 10"	19' 0 1/2"	19' 0"	18' 10"	
104-BY	21' 2"	21' 1"	20' 9 1/2"	20' 8"	20' 7 1/2"	20' 5"	
102-BY	18' 0"	19' 1 1/2"	19' 4 1/2"	19' 5"	19' 4"	19' 3"	
100-BY	21' 0 1/2"	21' 0 1/2"	21' 0 1/2"	21' 9 1/2"	21' 8 1/2"	21' 3 1/2"	
103-BY	14' 7 1/2"	14' 7 1/2"	14' 2"	14' 2"	14' 2"	14' 7"	
101-BY	19' 6"	17' 11"	17' 2"	18' 10 1/2"	19' 2"	19' 6 1/2"	
111-BY			2"	3"			
Total	154' 8"	154' 7 1/2"	154' 6"	155' 4 1/2"	155' 4 1/2"	155' 1"	
New Fees							
Adjusted Total							

INACTIVE TANKS

106 BY	18' 3"		18' 3"		18' 3"	
105 BY	11' 5"		11' 6 1/2"		11' 6 1/2"	
100 BX	15' 8"				15' 7 1/2"	
111 BX	11' 7"				11' 7"	

Heat Traces

(Day Shift)

112-BY	111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	110-BY	103-BY	106-BY	109-BY	110-BY
To	To	To	To	To	To	To	To	To	To	To	To
111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	105-BY	103-BY	106-BY	103-BY	112-BY	111-BY

9-10-71

BEST AVAILABLE COPY

	Pump-Out Tank				Receiving Tank				
line	Pump Number	L. L. Start	L. L. End	Turns	Number	L. L. Start	L. L. End	Time Pump Off	Remarks
0830	107	19'8 $\frac{1}{2}$ "	18'5"		104	19'6 $\frac{1}{2}$ "	21'3 $\frac{1}{2}$ "	1920	Flushed
1230	103	14'7 $\frac{1}{2}$ "	14'11"		109	15'2 $\frac{1}{2}$ "	15'10 $\frac{1}{2}$ "	1203	Flushed
1430	112	21'6"			110	19'5"			
1430	102	19'4 $\frac{1}{2}$ "	18'10"		105	22'5 $\frac{1}{2}$ "	22'6"	2100	Flushed
1430	105	22'5 $\frac{1}{2}$ "	22'2"		103	14'1"	14'18 $\frac{1}{2}$ "	1910	Flushed
1615	104	20'11"			102	19'1"			
1630	110	19'8 $\frac{1}{2}$ "	19'11"		107	18'7 $\frac{1}{2}$ "	18'5"	1935	Flushed

Tank	0100	0700	0900	1500	1700	2300	
112-BY	20' 7 1/2"	25' 11"	21' 6 1/2"	21' 6"	21' 6"		
110-BY	20' 4"	10' 15 1/2"	19' 8 1/2"	19' 5"	19' 8 1/2"		
107-BY	13' 7 1/2"	9' 16"	14' 8 1/2"	18' 11"	18' 7 1/2"		
104-BY	20' 7 1/2"	20' 5"	17' 6 1/2"	20' 9"	20' 11"		
102-BY	19' 5 1/2"	19' 4 1/2"	19' 4 1/2"	19' 4 1/2"	19' 1"		
105-BY	21' 7 1/2"	22' 5 1/2"	22' 5 1/2"	22' 5 1/2"	22' 4"		
108-BY	14' 7 1/2"	14' 7 1/2"	14' 7 1/2"	14' 1"	14' 1"		
109-BY	19' 3 1/2"	15' 2"	18' 6"	18' 5 1/2"	18' 8"		
111-BY							
Total	155' 4 1/2"	155' 7 1/2"	154' 11 1/2"	154' 11 1/2"	154' 11"		
New Fees							
Adjusted Total							

INACTIVE TANKS

106-BY	18' 3"		18' 3"		18' 3"		
108-BY	11' 2 1/2"		11' 6 1/2"		11' 2 1/2"		
102-BY	15' 8"				15' 7 1/2"		
113-BY	11' 7"				11' 7"		

Heat Traces

(Day Shift)

112-BY	111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	101-BY	103-BY	106-BY	109-BY	110-BY
To	To	To	To	To	To	To	To	To	To	To	To
111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	105-BY	103-BY	106-BY	109-BY	112-BY	113-BY

Mile	Pump-Out Tank				Receiving Tank				Remarks
	Pump Number	L. L. Start	L. L. End	Fl. App.	Number	L. L. Start	L. L. End	Time Pump Off	
4/9/22	112	21'6"	20'6"		110	19'5"	19'	15:50	Flushed
1432	104	20'11"	19'11"		102	19'1"	19'11"	03:15	Flushed
1615	103	18'6"	9'1"		109	18'1"	18'11"	05:45	
0905	110	20'9"			107	18'5"			
0905	102	19'11"	18'0"		105	22'5"	22'6"	19:40	Flushed
0905	103	22'5"	22'0"		103	14'5"	14'11"	16:45	Flushed
0905	103	14'5"	14'4"		109	18'7"	19'2"	16:45	Flushed
1400	107	19'7"			104	19'11"			

Tank	0100	0700	0900	1500	1700	2300
112-BY	21'1"	20'10"	20'10"	20'8"	22'7"	20'8"
110-BY	20'6"	21'4"	21'3"	21'2"	21'1"	20'10"
107-BY	18'5"	18'7"	18'10"	19'7"	19'7"	18'11"
104-BY	20'2"	19'11"	19'11"	19'11"	20'2"	21'0"
102-BY	19'5"	19'11"	19'11"	18'11"	18'8"	18'0"
105-BY	22'5"	22'5"	22'5"	22'1"	22'0"	22'6"
103-BY	14'5"	14'5"	14'5"	14'8"	14'11"	14'4"
101-BY	18'1"	18'10"	18'8"	19'2"	19'5"	19'2"
Total	154'9"	156'3"	156'5"	151'3"	156'6"	155'9"
New Fees						
Adjusted Total						

INACTIVE TANKS

106 BY	18'3"		18'3"		18'2"	
105 BY	11'6"		11'6"		11'6"	
112 BX	15'7"				15'7"	
111 BX	11'7"				11'7"	

Heat Traces

(Day Shift)

112-BY	111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	101-BY	103-BY	106-BY	109-BY	110-BY
To	To	To	To	To	To	To	To	To	To	To	To
111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	105-BY	103-BY	106-BY	109-BY	112-BY	111-BY

ITS-2 INVENTORY AND PUMPING

Date 4/4/22 Rev'd

Time	Pump-Out Tank				Receiving Tank				
	Pump Number	L. L. Start	L. L. End	Time Pups	Number	L. L. Start	L. L. End	Time Pump Off	Remarks
4/19/22	110	20' 9"			107	19' 5"			
0315	107	19' 7"	18' 6"		104	19' 11"	22' 5"	0600	Flashed
4/19/22	104	22' 5"			102	18' 0"			
0600	112	21' 5"			110	19' 11"			
0650	103	14' 3"	14' 2"		109	18' 2"	19' 6"	2230	Flashed
0900	105	22' 6"	21' 3"		103	13' 11"	14' 2"	2245	Flashed
1035	107	19' 5"			104	21' 4"			
1200	102	18' 11"			105	22' 0"			
1253									

Tank	0100	0700	0900	1500	1700	2300	
112-BY	20' 10"	21' 5"	21' 4"	21' 2"	21' 2"	21' 0"	
110-BY	20' 7"	19' 11"	20' 0"	19' 10"	19' 8"	20' 0"	
107-BY	18' 10"	18' 8"	18' 11"	19' 5"	19' 5"	19' 3"	
104-BY	21' 4"	22' 2"	21' 11"	21' 2"	21' 1"	20' 10"	
102-BY	18' 0"	18' 2"	17' 8"	19' 2"	19' 3"	19' 1"	
105-BY	22' 6"	22' 6"	22' 6"	21' 11"	21' 10"	21' 5"	
103-BY	14' 4"	14' 4"	14' 3"	13' 11"	14' 0"	14' 2"	
109-BY	19' 0"	18' 5"	18' 3"	18' 10"	17' 0"	19' 6"	
111-BX							
Total	156' 6"	155' 8"	156' 0"	155' 6"	155' 6"	155' 5"	
New Fees							
Adjusted Total							

INACTIVE TANKS

106 B Y	18' 2"		18' 2"			
103 B Y	11' 6"		11' 6"			
110 B X	15' 7"					
111 B X	11' 7"					

Heat Traces

(Day Shift)

112-BY	111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	101-BY	103-BY	106-BY	109-BY	110-BY
To	To	To	To	To	To	To	To	To	To	To	To
111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	105-BY	103-BY	106-BY	109-BY	112-BY	111-BY

Mile	Pump-Out Tank				Receiving Tank				Remarks
	Pump Number	L. L. Start	L. L. End	Turns	Number	L. L. Start	L. L. End	Time Pump Off	
411072									
0315	110	20' 9"	19' 7 1/2"		107	18' 5 1/2"	19' 2 1/2"	2000	Flushed
411172									
0400	104	22' 5"			102	18' 0"			
411172									
0435	112	21' 5"	20' 6 1/2"		110	19' 11"	19' 7 1/2"	2000	Flushed
411172									
0515	107	19' 5"	18' 10 1/2"		104	21' 4"	20' 8"	2110	Flushed
411172									
1250	102	18' 11 1/2"	18' 10"		105	22' 0"	22' 7"	0530	Flushed
0545	103	14' 3"	14' 3"		109	18' 8"	19' 6"	1710	Flushed
0900	105	22' 7"	21' 10 1/2"		103	13' 7"	14' 5 1/2"	1745	Flushed
1000	102	19' 5 1/2"	19' 4 1/2"		105	22' 4"	22' 4 1/2"	2020	Flushed

Tank	0100	0700	0900	1500	1700	2300	
112-BY	20' 11"	20' 9 1/2"	20' 9 1/2"	20' 7 1/2"	20' 7 1/2"	20' 10"	
110-BY	19' 9 1/2"	19' 9"	19' 8 1/2"	19' 7 1/2"	19' 8"	19' 8"	
107-BY	19' 3 1/2"	19' 4"	19' 3 1/2"	19' 2"	19' 2"	18' 10 1/2"	
104-BY	20' 9"	20' 11"	20' 10 1/2"	20' 9"	20' 8"	20' 4"	
102-BY	19' 3"	18' 10"	18' 10"	19' 4"	19' 4 1/2"	19' 9 1/2"	
105-BY	21' 9"	22' 7"	22' 7"	22' 1"	21' 11 1/2"	22' 4 1/2"	
103-BY	14' 3"	14' 3"	13' 7"	13' 11"	14' 3"	14' 5"	
101-BY	19' 3"	18' 10"	19' 1"	19' 6"	19' 6"	18' 9"	
111-BY	15' 3"		15' 3"				
Total	155' 3"	155' 3 1/2"	155' 1"	155' 0"	155' 2 1/2"	155' 1 1/2"	
New Fees							
Adjusted Total							

INACTIVE TANKS

106-BY	18' 2 1/2"		18' 2 1/2"		18' 2 1/2"		
108-BY	11' 6 1/2"		11' 6 1/2"		11' 6 1/2"		
114-BY	15' 7 1/2"				15' 7 1/2"		
111-BY	11' 7 1/2"				11' 7 1/2"		

Heat Traces

(Day Shift)

112-BY	111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	101-BY	103-BY	106-BY	109-BY	110-BY
To	To	To	To	To	To	To	To	To	To	To	To
111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	105-BY	103-BY	106-BY	103-BY	112-BY	111-BY

[illegible]

Tank	0100	0700	0900	1500	1700	2300
112-BY	21' 0	21' 6	21' 5	21' 3	21' 2	21' 0
110-BY	19' 3	19' 8	19' 11 1/2	20' 8 1/2	21' 0	20' 10
107-BY	18' 10	18' 10	18' 10	18' 10	18' 10	19' 10
104-BY	20' 0 1/2	20' 0 1/2	20' 0 1/2	20' 0	19' 11 1/2	19' 11 1/2
102-BY	20' 0	20' 0	20' 0	19' 10	18' 8	18' 0
105-BY	22' 4	22' 3 1/2	21' 2	21' 2	21' 1	21' 2 1/2
108-BY	14' 5	12' 3 1/2	13' 2	13' 9	14' 3	14' 5
109-BY	18' 6	19' 1	19' 1 1/2	19' 8	19' 5	18' 8
111-BY				7		
Total	154' 9 1/2	154' 8 1/2	154' 2 1/2	154' 5 1/2	154' 4 1/2	154' 5"
New Feed						
Adjusted Total						

INACTIVE TANKS			
106	13' 2		
108 BX	11' 6		
110 BX	15' 7		
111 BX	11' 7		

[illegible]

Pump-Out Tank					Receiving Tank				
Line	Pump Number	L. L. Start	L. L. End	Time	Number	L. L. Start	L. L. End	Time Pump Off	Remarks
415792	112	21' 6"	20' 6"		110	19' 8"	19' 11"	2200	Flashed
0600	112	21' 2"	19' 7"		107	18' 10"	20' 8"	2300	Flashed
415792	110	16' 10 1/2"	15' 8"		109	18' 6"	19' 4"	0430	
0100	107	20' 2"			104	19' 11 1/2"			
0115	104	20' 6"			102	18' 0"			
1500	102	19' 4 1/2"			105	21' 8 1/2"			
1445	105	21' 8 1/2"			103	14' 5"			
1445	103	14' 5"			109	18' 12"			

Tank	0100	0700	0900	1500	1700	2300	
112-BY	20' 11 1/2"	20' 10"	20' 10"	20' 8 1/2"	20' 7 1/2"	20' 7 1/2"	
110-BY	20' 8"	20' 4 1/2"	20' 4"	20' 0"	19' 10"	19' 7"	
107-BY	20' 2"	20' 6"	20' 6 1/2"	20' 8"	20' 9"	20' 8"	
104-BY	19' 11 1/2"	20' 5"	20' 5 1/2"	20' 3"	20' 1"	19' 10 1/2"	
102-BY	18' 0"	18' 6"	18' 9"	19' 7 1/2"	19' 10"	19' 10"	
100-BY	21' 8 1/2"	21' 8 1/2"	21' 5 1/2"	21' 8 1/2"	21' 6 1/2"	21' 1 1/2"	
108-BY	14' 5"	14' 5"	14' 5"	14' 5"	14' 8"	14' 1"	
106-BY	13' 6"	13' 11"	13' 9"	13' 1 1/2"	13' 2"	13' 9"	
104-BY							
Total	154' 4 1/2"	155' 8"	155' 9 1/2"	155' 7"	155' 6"	155' 4 1/2"	
New Fee		14'					
Adjusted Total							

INACTIVE TANKS

106 BY	13' 2"		13' 3"		13' 3"	
103 BY	11' 6"		11' 6"		11' 6"	
110 BX	15' 7"		15' 7"			
111 BX	11' 7"		11' 7"			

Heat Traces

(Day Shift)

112-BY 111-BY 110-BY 107-BY 104-BY 105-BY 102-BY 101-BY 103-BY 106-BY 109-BY 110-BY
 To To To To To To To To To To To To
 111-BY 110-BY 107-BY 104-BY 105-BY 102-BY 105-BY 103-BY 106-BY 109-BY 112-BY 111-BY

ITS-2 INVENTORY AND PUMPING

Date 4-15-72

Rev D

Time	Pump-Out Tank				Receiving Tank				Remarks
	Pump Number	L. L. Start	L. L. End	Pump No.	Number	L. L. Start	L. L. End	Time Pump Off	
0115	107	20' 2"	18' 2"		104	19' 11 1/2"	19' 7"	1300	FLUSH
0530	104	20' 6"	19' 5"	17	102	18' 0"	19' 5"	1030	FLUSH
1445	102	19' 9 1/2"	19' 6"		105	21' 8 1/2"	22' 6"		FLUSH
1445	105	21' 8 1/2"	21' 4"	25	103	14' 5"	14' 8"	0815	FLUSH
1445	103	14' 5"	13' 11 1/2"		109	18' 1 1/2"	19' 7"	0530	FLUSH
0830	112	21' 7 1/2"			110	19' 6"			
1430	110	20' 2"			107	18' 9"			
2115	107	19' 10"		20	104	19' 5"			

Tank	0100	0700	0900	1500	1700	2300	
112-BY	20' 4 1/2"	21' 4"	21' 7"	21' 5"	21' 4 1/2"	21' 2 1/2"	
110-BY	19' 6"	19' 6"	19' 6"	20' 2"	20' 3"	19' 11"	
107-BY	20' 5 1/2"	19' 7 1/2"	19' 4"	18' 9"	19' 15"	19' 11"	
104-BY	19' 4 1/2"	19' 8"	19' 7"	19' 3"	19' 5"	19' 7 1/2"	
102-BY	19' 10"	19' 8 1/2"	19' 6 1/2"	19' 6"	19' 6 1/2"	19' 6 1/2"	
100-BY	21' 10"	21' 5 1/2"	21' 4"	22' 6"	22' 6"	22' 6"	
103-BY	14' 0 1/2"	14' 2"	14' 8"	14' 7"	14' 7"	14' 7"	
101-BY	18' 11 1/2"	19' 6"	1' 3"	18' 7"	18' 4"	17' 8"	
111-BY							
Total	155' 2 1/2"	154' 11 1/2"	154' 11 1/2"	154' 11"	155' 1 1/2"	154' 11 1/2"	
New Fee							
Adjusted Total							

INACTIVE TANKS

106	18' 3"		18' 3"		18' 3"	
108	11' 6"		11' 6"		11' 6"	
110	18' 7"		18' 7"		18' 7"	
111	11' 7"		11' 7"		11' 7"	

Heat Traces

(Day Shift)

112-BY	111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	110-BY	103-BY	106-BY	109-BY	110-BY
To	To	To	To	To	To	To	To	To	To	To	To
111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	105-BY	103-BY	106-BY	109-BY	112-BY	111-BY

9-10-71

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BEST AVAILABLE COPY

Pump-Out Tank

Receiving Tank

Time	Pump Number	L. L. Start	L. L. End	Feet Pumps	Number	L. L. Start	L. L. End	Time Pump Off	Remarks
0830	112	21' 2 1/2"			110	19' 6"		continued	
1430	110	20' 2"	19' 5"		107	18' 9"	19' 10 1/2"	0630	FLUSHED
2115	107	19' 10"			104	19' 5"			
0630	103	19' 7"	13' 6"	25"	109	17' 11"	19' 7"	1845	FLUSHED
1030	105	22' 6"	21' 1"	25"	103	13' 7"	14' 6"	2240	"
1400	102	19' 6 1/2"			105	21' 8"			
1420	110	20' 5"		19"	107	19' 2 1/2"			
1650	104	21' 1 1/2"			102	19' 0"			

Tank	0100	0700	0900	1500	1700	2300	
112-BY	21' 2"	21' 0"	21' 0"	20' 10 1/2"	20' 10"	21' 8"	
110-BY	20' 0"	19' 9"	19' 5"	20' 5"	20' 1 1/2"	19' 9 1/2"	
107-BY	19' 10"	20' 1"	19' 10 1/2"	19' 3 1/2"	19' 13 1/2"	19' 10 1/2"	
104-BY	19' 10"	20' 9"	21' 11"	21' 7"	21' 11 1/2"	21' 9"	
102-BY	19' 6 1/2"	19' 6 1/2"	19' 6 1/2"	19' 6 1/2"	19' 0"	19' 0"	
100-BY	22' 6"	22' 6"	22' 6"	21' 8"	21' 5 1/2"	21' 1"	
103-BY	14' 7"	14' 7"	14' 7"	13' 8"	13' 6 1/2"	14' 6"	
101-BY	17' 5 1/2"	17' 11"	18' 3"	19' 0"	19' 4"	19' 1"	
111-BY	7"						
Total	154' 11"	156' 1 1/2"	155' 6"	155' 11"	155' 6 1/2"	155' 5"	
New Fees							
Adjusted Total							

INACTIVE TANKS

106 BY	18' 3"		18' 3"		18' 3"		
105 BY	11' 6"		11' 6"		11' 6"		
104 BY			15' 6 1/2"				
103 BY							

Heat Traces

(Day Shift)

112-BY	111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	100-BY	103-BY	106-BY	109-BY	110-BY
To	To	To	To	To	To	To	To	To	To	To	To
111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	105-BY	103-BY	106-BY	109-BY	112-BY	111-BY

Time	Pump-Out Tank				Receiving Tank				
	Pump Number	L. L. Start	L. L. End	Flow Gps	Number	L. L. Start	L. L. End	Time Pump Off	Remarks
4/15 0830	112	21' 7 1/2"	20' 0"	16	110	19' 6"	13' 10"	21' 10"	Flushed
4/15 2115	107	19' 10"	18' 9 1/2"		104	19' 5"	21' 3"	1650	Flushed
4/15 1400	102	19' 6 1/2"	18' 15"		105	21' 8"	22' 6"	1240	Flushed
4/15 1420	110	20' 5"	19' 5"		107	19' 2 1/2"	19' 6 1/2"	1155	Flushed
4/15 1650	104	21' 1 1/2"	20' 5 1/2"		102	19' 0"	19' 6 1/2"	2250	Flushed
4/17 0030	103	19' 6"	14' 0"		109	18' 11"	19' 8"	0630	Flushed
4/17 0200	105	21' 9 1/2"	21' 7 1/2"		103	14' 0 1/2"	14' 6 1/2"	0830	FLUSHED
4/17 2025	112	21' 6"		16	110	19' 4 1/2"			continued to 4-15

Tank	0100	0700	0900	1500	1700	2300
112-BY	20' 7 1/2"	20' 6 1/2"	20' 6"	21' 0"	21' 2 1/2"	21' 5 1/2"
110-BY	19' 6 1/2"	20' 0"	19' 10"	19' 5"	19' 4 1/2"	19' 8"
107-BY	19' 10"	19' 4"	19' 5"	19' 2"	19' 9 1/2"	19' 9 1/2"
102-BY	21' 5 1/2"	21' 3"	21' 2 1/2"	21' 4"	21' 3"	20' 5 1/2"
102-BY	18' 11"	18' 10 1/2"	18' 10 1/2"	18' 5"	18' 9"	19' 6 1/2"
109-BY	21' 6"	21' 6"	21' 12 1/2"	22' 0"	22' 6"	22' 6"
103-BY	19' 6"	14' 0"	12' 6"	12' 6"	14' 6"	14' 6"
104-BY	18' 11"	19' 8"	19' 8 1/2"	18' 9 1/2"	18' 6 1/2"	17' 10 1/2"
111-BY						
Total	155' 3 1/2"	155' 2"	155' 0"	155' 1 1/2"	154' 11"	154' 9 1/2"
New Fees						
Adjusted Total						

INACTIVE TANKS

106-BY	18' 3"					
108-BY	11' 6"					
106-BY						
106-BY						

Heat Traces
(Day Shift)

112-BY	110-BY	107-BY	104-BY	105-BY	102-BY	103-BY	106-BY	109-BY	110-BY
To	To	To	To	To	To	To	To	To	To
111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	103-BY	106-BY	109-BY	110-BY

ITS-2 INVENTORY AND PUMPING

Date 4-18-22 REV D

Time	Pump-Out Tank				Receiving Tank				
	Pump Number	L. L. Start	L. L. End	Turns	Number	L. L. Start	L. L. End	Time Pump Off	Remarks
4-17 2:35	112	21' 6"	21' 3"		110	19' 4"	20' 5"	11:30	FLUSHED
0220	102	19' 6"	18' 9"		105	22' 6"	22' 3"	0630	Flushed
0220	105	22' 6"	22' 3"		103	14' 6"	14' 6"	0630	Flushed
0220	103	14' 6"	13' 8"		104	17' 11"	17' 11"	1130	FLUSHED
0630	110	20' 7"	20' 5"		107	18' 9"	17' 11"	0730	FLUSHED
1245	112	21' 6"			110	20' 5"			
1330	110	20' 6"			107	19' 4"			
1800	107	20' 1"			104	20' 5"			

Tank	0100	0700	0900	1500	1700	2300
112-BY	21' 5"	21' 3"	21' 3"	21' 6"	21' 5"	21' 5"
110-BY	19' 10"	20' 7"	20' 5"	20' 6"	20' 4"	20' 1"
107-BY	18' 9"	18' 9"	19' 3"	19' 6"	19' 10"	20' 2"
104-BY	20' 5"	20' 5"	20' 5"	20' 5"	20' 5"	21' 1"
102-BY	14' 6"	18' 9"	18' 9"	18' 9"	18' 9"	18' 9"
109-BY	22' 6"	22' 3"	22' 2"	22' 2"	22' 2"	22' 2"
108-BY	14' 6"	14' 6"	14' 1"	13' 5"	13' 5"	13' 5"
106-BY	17' 8"	19' 1"	19' 4"	12' 2"	18' 11"	18' 3"
111-BY	4' 2"	4' 2"	4' 2"	4' 2"	4' 2"	4' 2"
Total	154' 9"	155' 10"	155' 9"	155' 9"	155' 8"	155' 7"
New Fees						
Adjusted Total						

INACTIVE TANKS

106-BY	18' 3"		18' 3"		18' 3"	
108-BY	11' 6"		11' 6"		11' 6"	
109-BY			15' 5"		15' 5"	
110-BY			11' 7"		11' 7"	

Heat Traces
(Day Shift)

112-BY	11-BY	10-BY	07-BY	04-BY	05-BY	102-BY	10-BY	106-BY	09-BY	110-BY
To	To	To	To	To	To	To	To	To	To	To
111-BY	10-BY	107-BY	104-BY	105-BY	102-BY	105-BY	103-BY	106-BY	109-BY	110-BY
To	To	To	To	To	To	To	To	To	To	To

9-10-71

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Pump-Out Tank					Receiving Tank				
Time	Pump Number	L. L. Start	L. L. End	1000 Rings	Number	L. L. Start	L. L. End	Time Pump Off	Remarks
1245	112	21' 6 1/2"			110	20' 5"		4:19	
4/11	1330	110	20' 6"	19' 6 1/2"	107	19' 4"	20' 10 1/2"	11:10	Finished
	1800	107	20' 1"	20' 6 1/2"	104	20' 5"	21' 8"	4:50	Finished
		104	21' 9 1/2"	20' 6"	102	18' 9"	19' 8"	16:00	Finished
		102	18' 9"	18' 10"	105	22' 2 1/2"	22' 8"	10:20	Finished
	105	22' 2 1/2"	22' 0 1/2"		103	13' 8"	14' 4"	8:45	Finished
4/19	1400	103	14' 3"	21	109	17' 9 1/2"			
	1406	105	22' 8"	23	103	14' 3"			Continued
	1640	107	20' 10 1/2"	19	104	20' 6"			to 4-20

Tank	0100	0700	0900	1500	1700	2300	
112-BY	21' 3"	21' 2"	21' 1"	21' 0"	20' 11 1/2"	20' 9 1/2"	
110-BY	20' 0"	19' 9"	19' 7 1/2"	20' 0"	20' 3"	21'	
107-BY	20' 3"	20' 5"	20' 6 1/2"	20' 10 1/2"	20' 11 1/2"	19' 11"	
104-BY	21' 4 1/2"	21' 9"	21' 8"	20' 9"	20' 6"	21' 4"	
102-BY	18' 9"	18' 9"	18' 9 1/2"	19' 4"	19' 8"	19' 8"	
105-BY	22' 2 1/2"	22' 0 1/2"	22' 4 1/2"	22' 5 1/2"	22' 1 1/2"	20' 3 1/2"	
103-BY	13' 8"	14' 4"	14' 3"	14' 2 1/2"	14' 3"	14' 8"	
101-BY	18' 0"	17' 4"	17' 2"	17' 11"	18' 1 1/2"	18' 6"	
111-BY							
Total	155' 6"	155' 6"	155' 6"	156' 5 1/2"	156' 17"	156' 2"	
New Feet	Renewed Feet	8-45 Shift	1' 3 1/2"				
Adjusted Total							

INACTIVE TANKS

106	18' 3"		18' 3"		18' 3 1/2"	
108	11' 6"		11' 5 3/4"		11' 5 3/4"	
110	15' 4"		15' 6 1/2"		15' 7"	
111	13' 4"		11' 7"		11' 7"	

Heat Traces

(Day Shift)

112-BY	111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	110-BY	103-BY	106-BY	109-BY	110-BY
To	To	To	To	To	To	To	To	To	To	To	To
111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	105-BY	103-BY	106-BY	109-BY	112-BY	111-BY

Pump-Out Tank					Receiving Tank				
Line	Pump Number	L. L. Start	L. L. End	Pump Amps	Number	L. L. Start	L. L. End	Time Pump Off	Remarks
418	1045	112	21' 6"	20' 6"	110	20' 5"	20' 6"	1700	Flushed
419	1400	103	14' 3"	13' 0"	109	17' 5"	19' 0"	1530	Flushed
	1405	105	22' 8"	19' 9"	103	14' 3"	14' 0"	0430	Flushed
	1640	107	20' 10"	20' 0"	104	20' 6"	22' 4"	0430	Flushed
	0030	110	21' 2"	20' 6"	107	19' 9"	20' 9"	1700	Flushed
	1100	104	22' 4"		102	19' 5"			
	1100	102	19' 8"		105	10' 9"			
	1335	107	21' 0"		104	22' 3"			
	1830	105	22' 0"		103	13' 0"			
					Continued 4-21-72				

Tank	0100	0700	0900	1500	1700	2300	
112-BY	20' 9"	20' 8"	20' 8"	20' 8"	20' 6"	20' 11"	
110-BY	21' 2"	20' 9"	20' 7"	20' 8"	20' 6"	20' 6"	
107-BY	19' 9"	20' 0"	20' 5"	20' 7"	20' 9"	20' 2"	
104-BY	21' 7"	22' 4"	22' 4"	22' 2"	22' 1"	21' 10"	
102-BY	19' 8"	19' 8"	19' 5"	19' 7"	19' 6"	19' 5"	
106-BY	20' 0"	19' 9"	19' 9"	20' 10"	21' 4"	21' 11"	
103-BY	14' 5"	13' 2"	13' 1"	13' 0"	13' 0"	13' 7"	
101-BY	18' 8"	19' 3"	19' 1"	18' 7"	18' 3"	17' 7"	
111-BY							
Total	156' 1"	155' 9"	155' 8"	156' 2"	156' 2"	156' 0"	
New Fees							
Adjusted Total							

INACTIVE TANKS

106	18' 3"					18' 3"	
108	11' 6"					11' 5"	
103-BY						11' 7"	
111-BY							

Heat Traces

(Day Shift)

112-BY	111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	101-BY	103-BY	106-BY	109-BY	110-BY
To	To	To	To	To	To	To	To	To	To	To	To
111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	105-BY	103-BY	106-BY	109-BY	112-BY	111-BY

Heat Traces		(Day Shift)	
106	18.3	112-BM11-BM10-3M07-BM04-BM05-BM102-BM103-BM06-BM09-BM10	111-BM10-BM07-3M04-BM05-BM102-BM103-BM06-BM09-BM10
108	11.56		
116-BX			
117-BX			

[illegible]

Pump-Out Tank				Receiving Tank			
Time	Number	Pump	Start	Time	Number	Pump	Start
L. L.		L. L.	L. L.	L. L.		L. L.	L. L.
11:00	104	22' 1"	19' 8"	10:20	102	19' 8"	19' 8"
11:00	107	21' 0"	19' 10"	10:20	104	22' 3"	19' 10"
11:30	105	20' 0"	20' 6"	10:30	103	13' 6"	14' 5 1/2"
12:30	112	21' 6"	20' 6"	10:30	110	20' 6"	17' 30"
13:30	110	20' 6"	19' 8"	10:40	107	19' 7"	17' 30"
14:00	103	13' 8"	14' 5 1/2"	10:40	109	17' 8"	17' 30"
14:30	103	14' 5 1/2"	14' 5 1/2"	10:40	109	17' 8"	17' 30"
15:00	103	14' 5 1/2"	14' 5 1/2"	10:40	109	17' 8"	17' 30"
15:30	103	14' 5 1/2"	14' 5 1/2"	10:40	109	17' 8"	17' 30"
16:00	103	14' 5 1/2"	14' 5 1/2"	10:40	109	17' 8"	17' 30"
16:30	103	14' 5 1/2"	14' 5 1/2"	10:40	109	17' 8"	17' 30"
17:00	103	14' 5 1/2"	14' 5 1/2"	10:40	109	17' 8"	17' 30"
17:30	103	14' 5 1/2"	14' 5 1/2"	10:40	109	17' 8"	17' 30"
18:00	103	14' 5 1/2"	14' 5 1/2"	10:40	109	17' 8"	17' 30"
18:30	103	14' 5 1/2"	14' 5 1/2"	10:40	109	17' 8"	17' 30"
19:00	103	14' 5 1/2"	14' 5 1/2"	10:40	109	17' 8"	17' 30"
19:30	103	14' 5 1/2"	14' 5 1/2"	10:40	109	17' 8"	17' 30"
20:00	103	14' 5 1/2"	14' 5 1/2"	10:40	109	17' 8"	17' 30"
20:30	103	14' 5 1/2"	14' 5 1/2"	10:40	109	17' 8"	17' 30"
21:00	103	14' 5 1/2"	14' 5 1/2"	10:40	109	17' 8"	17' 30"
21:30	103	14' 5 1/2"	14' 5 1/2"	10:40	109	17' 8"	17' 30"
22:00	103	14' 5 1/2"	14' 5 1/2"	10:40	109	17' 8"	17' 30"
22:30	103	14' 5 1/2"	14' 5 1/2"	10:40	109	17' 8"	17' 30"
23:00	103	14' 5 1/2"	14' 5 1/2"	10:40	109	17' 8"	17' 30"
23:30	103	14' 5 1/2"	14' 5 1/2"	10:40	109	17' 8"	17' 30"
24:00	103	14' 5 1/2"	14' 5 1/2"	10:40	109	17' 8"	17' 30"

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Rev 0

Pump-Out Tank

Receiving Tank

	Pump Number	L. L. Start	L. L. End	L. L. Rps	Number	L. L. Start	L. L. End	Time Pump Off	Remarks
4-20	1100	104	22'4"	19'6"	102	19'8"	19'5"	0900	Finished
	1100	102	19'8"	19'5"	105	19'9"	22'0"	0900	Finished
	1135	107	21'0"	18'10"	104	22'3"	20'0"	0900	Finished
4-21	0330	112	21'6"	21'0"	110	20'6"	21'7"	0900	Finished
	2220	103	14'5"	13'3"	109	18'7"	19'7"	0615	Finished
	1300	105	22'4"	21'4"	103	13'4"	14'6"	1120	Finished
4-21	1335	112	21'6"	16	110	21'7"			
	1700	110	21'11"	18	107	18'0"			
	2040	103	14'16"	36	109	18'0"			
	2300	102	19'5"		105	21'5"			
	2300	105	21'5"		103				

Tank	0100	0700	0900	1500	1700	2300
112-BY	21'2"	21'1"	21'0"	21'6"	21'5"	21'3"
110-BY	20'11"	21'3"	21'7"	21'8"	21'11"	21'6"
107-BY	19'2"	18'10"	18'10"	18'14"	18'10"	19'11"
104-BY	20'8"	20'0"	19'6"	19'6"	19'16"	19'6"
102-BY	19'4"	19'4"	19'5"	19'5"	19'5"	19'5"
105-BY	22'0"	22'1"	22'0"	21'5"	21'5"	21'5"
103-BY	13'5"	13'3"	13'11"	14'6"	14'6"	13'11"
109-BY	18'11"	19'7"	19'4"	18'8"	18'5"	18'3"
111-BX						
Total	156'0"	155'6"	155'9"	155'6"	155'6"	155'3"
New Fees						
Adjusted Total						

INACTIVE TANKS

106	18'3"		18'3"		18'3"	
108	11'5"		11'5"		11'5"	
110-BY	15'7"		15'7"		15'6"	
111-BX	11'7"		11'7"		11'7"	

Heat Traces

(Day Shift)

112-BY	11-BY	110-HY	07-BY	04-BY	05-BY	02-BY	10-BY	103-BY	106-BY	109-BY	110-BY
To	To	To	To	To	To	To	To	To	To	To	To
111-BY	110-BY	107-HY	04-BY	05-BY	02-BY	05-BY	03-BY	106-BY	109-BY	12-BY	111-BX

Pump-Out Tank					Receiving Tank				
me	Pump Number	L. L. Start	L. L. End	ft. Seps	Number	L. L. Start	L. L. End	Time Pump Off	Remarks
4.32	1335	21' 6"		16	116	21' 7"	20' 10"	0630	Finished
	170	21' 11 1/2"	20' 11"		167	18' 10"	19' 10"	0830	Finished
	2040	14' 6"	13' 10"		164	18' 0"	19' 7"	0830	Finished
	2300	14' 5"	18' 0"		165	21' 5"	20' 4"	1200	Finished
	2310	21' 5"	19' 5"		163	13' 11"	13' 10 1/2"	0845	Finished
4.33	107	20' 10"		18	114	19' 6"			
	1300	21' 10"		19	107	19' 7"			
	1635	21' 3 1/2"		18	162	18' 0"			

Tank	0100	0700	0900	1500	1700	2300
112-BY	21' 4"	21' 4 1/2"	21' 3 1/2"	21' 2"	21' 1 1/2"	21' 1 1/2"
110-BY	21' 5 1/2"	20' 11"	21' 4"	21' 2 1/2"	22' 1"	21' 8"
107-BY	20' 2 1/2"	20' 10 1/2"	20' 6"	19' 10 1/2"	19' 11"	20' 3"
104-BY	19' 6"	19' 4 1/2"	20' 3"	21' 1 1/2"	21' 3 1/2"	21' 7 1/2"
102-BY	19' 4"	19' 1"	19' 6 1/2"	18' 0"	18' 0"	18' 6"
100-BY	20' 10 1/2"	19' 8"	19' 5"	20' 4"	20' 3 1/2"	20' 3 1/2"
103-BY	18' 11"	13' 10"	13' 10 1/2"	13' 10 1/2"	13' 10 1/2"	13' 10 1/2"
101-BY	18' 6 1/2"	19' 3"	18' 6"	17' 10"	18' 6 1/2"	14' 3"
111-BY					6 1/2"	
Total	145' 2"	154' 9 1/2"	154' 8 1/2"	155' 5"	155' 1"	156' 7"
New Fees						1' 4 1/2"
Adjusted Total						

INACTIVE TANKS

108	11' 4 1/2"			11' 5 3/4"		11' 5 3/4"	
106	18' 3 1/2"			18' 3"		18' 3"	
111-BY	15' 7"			15' 7"		15' 7"	
111-BY	11' 7"			11' 7"		11' 7"	

Heat Traces	112-BY	111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	110-BY	103-BY	106-BY	109-BY	110-BY
(Day Shift)	To	To	To	To	To	To	To	To	To	To	To	To
	111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	105-BY	103-BY	106-BY	109-BY	110-BY	111-BY

Rev 0

REV D

	Pump-Out Tank				Receiving Tank				
me	Pump Number	L. L. Start	L. L. End	Pump Wps	Number	L. L. Start	L. L. End	Time Pump Off	Remarks
4-23-72 1335	112	21'6"	20'10 ¹ / ₂		110	21'7"	20'10"	1230	Flushed
4-23-72 0440	107	20'10"			104	19'6"			
4-23-72 1300	110	21'10"	20'16"		107	19'9 ¹ / ₂	20'10"	1230	LOCKED PUMP OUT Flushed
4-23-72 1635	104	21'3 ¹ / ₂			102	18'0"			
0430	102	19'4"			105	20'4"			
1410	105	22'3"			103	13'11"			
1515	103	14'1"			109	17'7"			
1515	112	21'2"			110	20'10"			

Tank	0100	0700	0900	1500	1700	2300	
112-BY	21'2"	21'0 1/2	21'1"	21'2"	21-2	21-0 1/2	
110-BY	21'7"	21'2	21'1"	20'10"	21-0	21-7 1/2	
107-BY	20'3 1/2	20'6 1/2	20'8'	20'6"	20-3 1/2	19-6 1/2	
104-BY	21'6 1/2	21'3 1/2	21'3"	21'0"	20-11	20-9 1/2	
102-BY	10'6	19'5 1/2	19'3 1/2	19'6"	19-6	19-5	
100-BY	20'4	20'4 1/2	21'2"	22'2"	22-0 1/2	21-8	
108-BY	13'10	13'10	13'10 1/2	14'1"	14-3	14-1	
106-BY	19'1	18'5	18'3"	17'7"	17-9 1/2	18-6	
111-BY							
Total	156'4	156'5 1/2	156'7"	156'8"	156-9 1/2	156-8	
New Feed							
Adjusted Total							

INACTIVE TANKS

108	11'5 1/2	X	11'5 1/2	X	11-6	X
106	18'3"	X	18'3"	X	18-3	X
110-BX	16'7"	X	15'7"	X	5-7	X
111-BX	11'7"	X	11'7"	X	11-7	X

Heat Traces

(Day Shift)

112-BY	111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	110-BY	103-BY	106-BY	109-BY	110-BY
To	To	To	To	To	To	To	To	To	To	To	To
111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	105-BY	103-BY	106-BY	102-BY	128-BY	111-BY

Date 11-25-72

REV 0

Pump-Out Tank					Receiving Tank				
Time	Pump Number	L. L. Start	L. L. End	Pump	Number	L. L. Start	L. L. End	Time Pump Off	Remarks
4:23	107	20' 10"	19' 2"		104	19' 6"	20' 1"	0530	Flushed
4:3	1035	19' 4"	19' 8 1/2"		102	19' 0"	18' 5"	1400	Flushed
	1030	19' 4"	17' 11 1/2"		105	20' 4"	22' 2"	1615	Flushed
	1040	16' 5"	22' 3"		103	13' 11"	14' 8"	0935	Flushed
	1515	103	14' 1"		107	17' 7"	19' 6"	0700	Flushed
	1515	112	21' 2"		110	20' 10"	22' 1"	0345	Flushed
	0630	107	19' 2"		104	19' 9"	19' 11"	0930	Flushed
	1030	112	21' 7"		107	18' 9"	19' 1"	1330	Flushed
	1500	103	14' 8"		109	18' 9"	19' 11"	1610	Flushed
	1500	112	21' 8"	24	107	19' 1"			
	2105	107	19' 5 1/2"	200	104	19' 5 1/2"			

Tank	0100	0700	0900	1500	1700	2300	
112-BY	21' 6"	21' 2"	21' 5"	21' 8"	21' 7 1/2"	21' 11 1/2"	
110-BY	21' 10"	22' 1 1/2"	22' 3"	21' 2"	22' 0"	21' 11 1/2"	
107-BY	19' 3"	19' 2"	18' 11"	19' 1"	19' 2 1/2"	19' 11"	
104-BY	20' 8"	19' 9"	19' 10 1/2"	19' 8 1/2"	19' 5 1/2"	20' 0"	
102-BY	19' 4"	19' 3"	19' 0 1/2"	18' 2 1/2"	17' 11 1/2"	17' 11 1/2"	
105-BY	21' 6 1/2"	21' 1"	20' 11 1/2"	21' 11 1/2"	22' 2"	22' 2"	
103-BY	14' 0"	14' 0"	14' 4"	14' 8"	15' 2"	15' 2"	
100-BY	18' 9"	16' 6"	17' 4 1/2"	18' 9"	17' 11"	18' 1"	
111-BY							
Total	156' 4 1/2"	156' 3 1/2"	156' 4"	156' 2 1/2"	155' 11"	155' 9 1/2"	
new Fees							
Adjusted Total							

INACTIVE TANKS

108	11' 5 1/2"		11' 6"		11' 5 1/2"	
106	18' 2 1/2"		18' 3"		18' 3"	
105-BX	15' 7"		15' 7"		15' 7"	
104-BX	11' 7"		11' 7"		11' 7"	

Heat Traces

(Day Shift)

112-BY	111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	101-BY	103-BY	106-BY	109-BY	110-E
To	To	To	To	To	To	To	To	To	To	To	To
111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	105-BY	103-BY	106-BY	105-BY	112-BY	11-E

ITS-2 INVENTORY AND PUMPING

WFO-SD-KY-22-206

Date 4-26-22

REV D

4-23

AC 40

Time	Pump-Out Tank				Receiving Tank				Remarks
	Pump Number	L. L. Start	L. L. End	Pump Mins	Number	L. L. Start	L. L. End	Time Pump Off	
1520	112	21' 8"	21' 8"		107	19' 1"	19' 3"		FOUSED MAINT MAKING ON 11/20
2105	107	19' 8 1/2"	18' 7"		104	19' 8 1/2"	21' 2"	1400	Flashed
0530	104	20' 10"			102	17' 11 1/2"			
1320	112	21' 8 1/2"			107	18' 7 1/2"			
2045	103	14' 4"			109	18' 0"			
2115	105	22' 2"			103	14' 2"			
2150	102	19' 11 1/2"			105	22' 1/2"			
2245	107	19' 7"			104	19' 11"			

Tank	0100	0700	0900	1500	1700	2300	
112-BY	21' 9 1/2"	21' 8"	21' 8"	21' 6 1/2"	21' 6 1/2"	21' 6"	
110-BY	22' 1 1/2"	22' 1 1/2"	23' 1 1/2"	22' 1 1/2"	21' 10"	21' 10"	
107-BY	19' 5"	19' 5"	19' 3"	18' 8 1/2"	18' 10"	19' 7"	
104-BY	20' 2 1/2"	20' 11 1/2"	21' 1"	21' 0 1/2"	20' 10"	19' 11"	
102-BY	19' 11 1/2"	18' 4"	18' 2 1/2"	18' 11 1/2"	19' 2 1/2"	19' 10 1/2"	
105-BY	22' 1 1/2"	22' 1 1/2"	22' 2"	22' 1 1/2"	22' 0"	21' 11 1/2"	
103-BY	14' 4"	14' 4"	14' 4"	14' 4"	14' 4"	14' 2 1/2"	
109-BY	17' 10 1/2"	18' 11"	18' 9"	18' 8"	18' 6"	18' 3"	
111-BY							
Total	155' 10"	157' 8 1/2"	157' 7"	157' 5 1/2"	157' 5"	157' 1 1/2"	
New Fees		1' 9 1/2"					
Adjusted Total							

INACTIVE TANKS

106	18' 2 1/2"		8' 3"		18' 3"	
108	11' 5 1/2"		11' 5 1/2"		11' 5 1/2"	
108 BX	11' 7"		11' 7"		11' 7"	
110 BX	15' 7"		5' 7"		15' 7"	

Heat Traces

(Day Shift)

112-BY	111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	110-BY	103-BY	106-BY	109-BY	110-BY
To	To	To	To	To	To	To	To	To	To	To	To
111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	105-BY	103-BY	106-BY	102-BY	125Y	111-BY

Date 4-27-72

REV 0

426

Time	Pump-Out Tank				Receiving Tank				Remarks
	Pump Number	L. L. Start	L. L. End	Feet Sips	Number	L. L. Start	L. L. End	Time Pump Off	
0430	102	2' 10"	19' 7"		102	17' 11 1/2"	19' 10"	1500	Flushed
1320	112	2' 8 1/2"	21' 4"		107	18' 7 1/2"	19' 6"	1030	Flushed
2045	103	14' 4"			103	18' 2"			
2' 15	105	22' 2"	21' 9"		103	14' 2"	15' 6 1/2"	0900	Flushed
2' 50	102	19' 11 1/2"	19' 7 1/2"		105	22' 3"	22' 2"	1320	Flushed
2245	107	19' 2"	18' 10"		104	19' 11"	19' 2"	1415	Flushed
1430	110	21' 10"	20' 6"	24	107	18' 10"	20' 8"	2200	Flushed
1430	110	21' 8 1/2"		16	110	21' 10"			
1835	107	20' 0"		18	104	19' 7"			
2040	105	22' 6"			103	13' 2 1/2"			
2230	102	19' 10 1/2"			105	25' 1"			

Tank	0100	0700	0900	1500	1700	2300	
112-BY	21' 6"	21' 0"	21' 4 1/2"	21' 8"	21' 8"	21' 6 1/2"	
110-BY	21' 10"	21' 10"	21' 10"	21' 8"	21' 7"	20' 6 1/2"	
107-BY	19' 8"	19' 5 1/2"	19' 5 1/2"	19' 0"	19' 3 1/2"	20' 7"	
104-BY	19' 10"	19' 8 1/2"	19' 9"	19' 7"	19' 7"	20' 1 1/2"	
102-BY	19' 10"	19' 9"	19' 8"	19' 10"	19' 10 1/2"	19' 10 1/2"	
105-BY	21' 10 1/2"	21' 10 1/2"	21' 9"	22' 6"	22' 6"	22' 1"	
103-BY	14' 4 1/2"	14' 11"	14' 6 1/2"	14' 4"	13' 11"	13' 7"	
109-BY	18' 4"	18' 0"	18' 9 1/2"	12' 4 1/2"	18' 7"	18' 1 1/2"	
111-BY							
Total	157' 4"	156' 11 1/2"	155' 2"	156' 1 1/2"	157' 0"	156' 11 1/2"	
New Fees							
Adjusted Total							

INACTIVE TANKS

106	18' 3"		18' 3"		18' 3"	
108	11' 5 1/2"		11' 5 1/2"		11' 5 1/2"	
111-BX	11' 7"					
110-BX	15' 7"					

Heat Prices

(Day Shift)

112-BY	11-BY	10-EY	07-BY	04-BY	05-BY	102-BY	10-BY	103-BY	106-BY	109-BY	110-E
To	To	To	To	To	To	To	To	To	To	To	To
111-BY	110-BY	107-EY	04-BY	05-BY	102-BY	105-BY	103-BY	106-BY	103-BY	12BY	11-BY

Date 2-27-72

REV 0

Time	Pump-Out Tank				Receiving Tank				Remarks
	Pump Number	L. L. Start	L. L. End	Feet Piped	Number	L. L. Start	L. L. End	Time Pump Off	
4-26 2045	103	12' 4"	13' 7"		104	18' 0"	19' 8"	0723	Flushed
1630	112	21' 8 1/2"			110	21' 10"			
1835	107	20' 0"			104	16' 7"			
2040	105	22' 6"	21' 3"		103	13' 2 1/2"	14' 6"	0030	Flushed
2230	102	19' 10 1/2"	17' 8"		105	22' 1"	22' 6"	0110	flushed
0230	104	21' 2 1/2"			102	18' 5 1/2"			
1045	110	21' 11"	20' 6"		107	18' 11"	20' 1/2"	0430	flushed
1500	103	15' 0"	15' 9 1/2"		109	18' 10"	19' 7"	0310	flushed
1530	105	22' 2 1/2"	21' 9 1/2"		103	14' 5"	14' 7"	2115	Flushed

Tank	0100	0700	0900	1500	1700	2300	
112-BY	21' 6"	21' 4 1/2"	21' 4 1/2"	21' 3 1/2"	21' 3"	21' 2 1/2"	
110-BY	23' 0 1/2"	21' 5"	21' 8"	20' 10 1/2"	20' 7 1/2"	20' 7 1/2"	
107-BY	20' 3 1/2"	16' 5"	19' 2 1/2"	19' 11"	20' 1"	20' 1/2"	
104-BY	20' 5"	20' 11 1/2"	21' 2 1/2"	20' 11"	20' 10"	20' 5 1/2"	
102-BY	19' 7"	18' 4 1/2"	18' 5 1/2"	18' 1 1/2"	18' 1"	18' 1/2"	
109-BY	21' 11 1/2"	21' 6"	21' 5"	22' 1"	22' 1"	22' 1/2"	
108-BY	13' 4 1/2"	13' 7"	13' 11 1/2"	14' 6"	14' 4 1/2"	14' 5"	
107-BY	19' 2"	19' 8"	17' 6 1/2"	18' 10"	19' 1/2"	19' 4 1/2"	
111-BY							
Total	157' 1"	156' 3 1/2"	156' 9"	156' 6 1/2"	156' 4 1/2"	156' 2 1/2"	
New Fees							
Adjusted Total							

INACTIVE TANKS

106	18' 3"		11' 3"		18' 3"	
106	11' 5 1/2"		11' 5 1/2"		11' 5 1/2"	
105 X	15' 6 1/2"					
111 BY	11' 7"					

Heat Prices

(Day Shift)

112-BY	111-BY	110-EY	107-BY	104-BY	105-BY	102-BY	110-BY	103-BY	106-BY	109-BY	110-E
To	To	To	To	To	To	To	To	To	To	To	To
111-BY	110-BY	107-EY	104-BY	105-BY	102-BY	105-BY	103-BY	106-BY	109-BY	112BY	111-BX

REV D

me	Pump-Out Tank				Receiving Tank				Remarks
	Pump Number	L. L. Start	L. L. End	Pump	Number	L. L. Start	L. L. End	Time Pump Off	
4-27-72 1430	112	21' 8 1/2"			110	21' 10"			
4-27-72 2640	107	20' 0"			104	19' 7"			
4-28-72 0830	104	21' 2 1/2"			102	18' 5 1/2"			
4-28-72 0630	110	20' 9 1/2"			107	19' 9 1/2"			
4-28-72 1610	103	13' 9"	14' 1"		109	18' 4 1/2"	19' 8"	2015	Flushed
4-28-72 1810	105	22' 6"	22' 10"		103	13' 9"	14' 7"	2220	Flushed
4-29-72 1450	102	19' 9 1/2"			105	21' 4 1/2"			

Tank	0100	0700	0900	1500	1700	2300	
112-BY	21' 1 1/2"	21' 0 1/2"	21' 1/2"	20' 11 1/2"	20' 11 1/2"	20' 10 1/2"	
110-BY	20' 5"	20' 8"	20' 6 1/2"	20' 6 1/2"	20' 6"	20' 6"	
107-BY	20' 2 1/2"	19' 11 1/2"	20' 0"	19' 10 1/2"	19' 11"	19' 9 1/2"	
104-BY	20' 9"	20' 7"	20' 6 1/2"	20' 4"	20' 3"	20' 2 1/2"	
102-BY	17' 8"	18' 7"	18' 10"	19' 9 1/2"	19' 8 1/2"	19' 7 1/2"	
109-BY	22' 5"	22' 6"	22' 6"	21' 4 1/2"	21' 2"	20' 10"	
103-BY	14' 2 1/2"	13' 9"	13' 9"	13' 10 1/2"	14' 1/2"	14' 7"	
101-BY	19' 5"	19' 1"	18' 11 1/2"	19' 3 1/2"	19' 4 1/2"	19' 5"	
111-BY							
Total	156' 2 1/2"	156' 2"	156' 2"	156' 1/2"	155' 11"	155' 10"	
New Feet							
Adjusted Total							

INACTIVE TANKS

106 BY	18' 3"		11' 3"				
108 BY	11' 5 1/2"		11' 5 1/2"				
110 BX	15' 6 1/2"		15' 6 1/2"				
111 BX	11' 7"		11' 7"				

Heat Traces

(Day Shift)

112-BY	111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	101-BY	103-BY	106-BY	109-BY	110-BY
To	To	To	To	To	To	To	To	To	To	To	To
111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	105-BY	103-BY	106-BY	109-BY	12BY	11-BY

Rev D

Time	Pump-Out Tank				Receiving Tank				Remarks
	Pump Number	L. L. Start	L. L. End	1000 WPS	Number	L. L. Start	L. L. End	Time Pump Off	
4-27-72 1430	112	21' 8 1/2"			110	21' 10"	21' 10"		flushed
4-27-72 2030	107	20' 0"	19' 3"		104	19' 7"	21' 8"	1415	flushed
4-27-72 0330	104	21' 2 1/2"	19' 8"		102	18' 5 1/2"	19' 11 1/2"	4-28-72 1115	flushed
4-27-72 0530	110	20' 9 1/2"	20' 8 1/2"		107	19' 9 1/2"	19' 3 1/2"	0630	flushed
4-27-72 1450	102	19' 9 1/2"	19' 5 1/2"		105	21' 4 1/2"	22' 5 1/2"	0740	flushed
4-28-72 1400	103 BX	14' 9 1/2"	15' 10 1/2"		109	17' 10"	19' 2 1/2"	1415	flushed
4-28-72 1510	103 BY	14' 7"	13' 10 1/2"		109 BY	18' 6"	19' 7 1/2"	1115	flushed
4-30-72 2230	105 BY	22' 5"	22' 1"		103 BY	13' 9 1/2"	14' 6"	1420	flushed
4-30-72 2230	102 BY	19' 11 1/2"			105 BY	22' 5"	22' 5"	1638	flushed

Tank	0100	0700	0900	1500	1700	2300	
112-BY	20' 11"	20' 11"	20' 10 1/2"	20' 10 1/2"	20' 10"	20' 9 1/2"	
110-BY	20' 6"	20' 6 1/2"	20' 6"	20' 6"	20' 6 1/2"	20' 6 1/2"	
107-BY	19' 8 1/2"	19' 7 1/2"	19' 5 1/2"	19' 7 1/2"	19' 6"	19' 4"	
104-BY	20' 0 1/2"	19' 11"	20' 1"	20' 1 1/2"	20' 4 1/2"	21' 0"	
102-BY	19' 7 1/2"	19' 5 1/2"	19' 7"	19' 11 1/2"	19' 11 1/2"	19' 11 1/2"	
105-BY	21' 5"	22' 4"	22' 5 1/2"	22' 5 1/2"	22' 5"	22' 5"	
103 BY	14' 7 1/2"	14' 7 1/2"	14' 7"	14' 7 1/2"	14' 7"	13' 9 1/2"	
109-BY	19' 2"	18' 6 1/2"	18' 7 1/2"	17' 11 1/2"	18' 4 1/2"	18' 10 1/2"	
111-BX							
Total	156' 0"	155' 11 1/2"	155' 10 1/2"	156' 1 1/2"	156' 7"	156' 8 1/2"	
New Fees						1' 3 1/2"	
Adjusted Total							

INACTIVE TANKS

106 BY	18' 3 1/2"		17' 3 1/2"		18' 3 1/2"	
103 BY	11' 5 1/2"		11' 5 1/2"		11' 5 1/2"	
110 BX	15' 6 1/2"		15' 6 1/2"		15' 6 1/2"	
111 BX	11' 6 1/2"		11' 7"		11' 7"	

Heat Traces
(Day Shift)

112-BY	111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	110-BY	103-BY	106-BY	109-BY	110-BY
To	To	To	To	To	To	To	To	To	To	To	To
111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	105-BY	103-BY	106-BY	103-BY	12-BY	11-BY

REV 0

REV 6

	Pump-Out Tank				Receiving Tank				
Time	Pump Number	L. L. Start	L. L. End	Pump Pips	Number	L. L. Start	L. L. End	Time Pump Off	Remarks
5-1-77 0820	110	20' 10 1/2"	20' 6"		107	19' 3 1/2"	20' 4"	0455	flushed
0845	104	21' 7 1/2"	20' 10"		102	18' 6"	20' 5"	0700	flushed
1200	103	14' 5"	13' 2 1/2"	24	109	18' 1 1/2"	19' 1"	0900	flushed
1200	105	22' 5"	20' 10 1/2"	24	103	14' 5"	14' 7"	2020	Flushed
5-1-77 1245	107	20' 3 1/2"			104	20' 4"			
5-1-77 1230	107	19' 11 1/2"			105	21' 1 1/2"	22' 6"	0115	
5-2-77 1230	112	21' 8 1/2"	20' 6"		110	21' 10"	20' 6"	0410	flushed
5-2-77	105	22' 30"	21' 1"	24	103	13' 9 1/2"	14' 5"	1100	flushed

Tank	0100	0700	0900	1500	1700	2300
112-BY	20' 9"	20' 9"	20' 8 1/2"	20' 8 1/2"	12' 8 1/2"	20' 7 1/2"
110-BY	20' 6"	20' 8 1/2"	20' 10 1/2"	20' 7"	20' 9"	20' 9"
107-BY	19' 4"	19' 3 1/2"	19' 3 1/2"	20' 3"	20' 3 1/2"	20' 3 1/2"
104-BY	21' 5"	21' 8"	21' 7 1/2"	20' 7 1/2"	20' 3 1/2"	20' 1"
102-BY	19' 5 1/2"	18' 6 1/2"	18' 6 1/2"	19' 7"	19' 11 1/2"	19' 11"
100-BY	22' 3"	22' 5 1/2"	22' 5"	21' 9"	21' 1 1/2"	21' 4"
103-BY	13' 10 1/2"	14' 6 1/2"	14' 5"	14' 4"	14' 5 1/2"	14' 3"
100-BY	19' 2 1/2"	18' 1"	17' 5 1/2"	18' 6"	18' 8 1/2"	19' 1 1/2"
111-BX						
Total	154' 7 1/2"	154' 1 1/2"	156' 4"	156' 4"	156' 3 1/2"	156' 3 1/2"
New Fees						
Adjusted Total						

INACTIVE TANKS

106-BY	18' 8 1/2"			18' 3 1/2"		18' 3 1/2"	
108-BY	11' 5 1/2"			11' 5 1/2"		11' 4 1/2"	
110-BX	15' 6 1/2"						
111-BX	11' 6 1/2"						

Heat Traces

(Day Shift)

112-BY	111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	100-BY	103-BY	106-BY	109-BY	110-BY
To	To	To	To	To	To	To	To	To	To	To	To
111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	105-BY	103-BY	106-BY	109-BY	12-BY	111-BY

END

Pump-Out Tank					Receiving Tank				
Time	Pump Number	L. L. Start	L. L. End	Pump Stops	Number	L. L. Start	L. L. End	Time Pump Off	Remarks
1150	102	20'0"			102	21'1"	22'6"	04'45"	
1430	103	14'5"	13'6 1/2"		106	18'3 1/2"	19'3 1/2"	18'10"	Flushed
1645	107	18'5"	18'10"		104	22'1"	20'11"	1645	Flushed
1715	112	21'7 1/2"			110	20'5 1/2"			
1745	104	22'7"	21'10 1/2"		103	13'6"	15'3"	11'10"	flushed
1745	104	20'11"	19'5"		112	18'11 1/2"	18'11"	0230	flushed
1755	108	14'7"	14'7"		107	18'11"			

Tank	0100	0700	0900	1500	1700	2300	
112-BV	20' 7"	20' 6 1/2"	20' 9"	21' 5"	21' 7 1/2"	21' 7"	
110-BV	20' 8"	20' 6"	21' 5"	20' 5"	20' 5 1/2"	21' 0"	
107-BV	20' 1 1/2"	20' 3 1/2"	19' 9 1/2"	19' 1"	18' 10"	18' 10"	
104-BV	20' 0"	19' 10"	19' 11"	20' 8"	20' 11"	20' 13"	
102-BV	19' 8"	20' 0"	20' 0"	19' 4"	18' 11 1/2"	18' 11"	
100-BV	21' 10"	22' 6"	21' 11"	21' 10 1/2"	22' 4"	22' 5"	
103-BV	13' 11"	13' 10"	13' 7 1/2"	14' 1"	13' 6"	14' 6 1/2"	
101-BV	19' 1"	18' 10 1/2"	19' 1"	18' 4 1/2"	18' 1 1/2"	18' 6 1/2"	
106-BV				18' 7"	19' 3"	19' 3 1/2"	
Total	153' 10 1/2"	156' 4"	155' 6"	173' 10"	174' 0"	174' 10 1/2"	
New Feed						12"	
Adjusted Total							

INACTIVE TANKS

106-BY	18' $3\frac{1}{2}$ "		18' $3\frac{1}{2}$ "				
108-BY	11' $5\frac{1}{2}$ "		11' $5\frac{1}{2}$ "			11' $5\frac{1}{2}$ "	
110-BX	15' $6\frac{1}{2}$ "						
111-BX	11' 7"						

Heat Traces	112-BY	111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	100-BY	103-BY	106-BY	109-BY	110-BY
(Day Shift)	To	To	To	To	To	To	To	To	To	To	To	To
	111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	105-BY	103-BY	106-BY	103-BY	112-BY	111-BY

REV

Pump-Out Tank					Receiving Tank				
Time	Pump Number	L. L. Start	L. L. End	Feet Sips	Number	L. L. Start	L. L. End	Time Pump Off	Remarks
1315	106	19' 3 1/2"	18' 3 1/2"	25	109	18' 1/2"	18' 7 1/2"	535	summed
1340	110	21' 11"	20' 6 1/2"	27	107	18' 10"	20' 7 1/2"	1100	✓
1300	107	20' 7 1/2"			104	19' 4 1/2"			transferred
1830	103	18' 2"	14' 2"		106	18' 3 1/2"	17' 11"	1225	summed
2040	106	19' 3"	17' 10"		109	16' 2"	17' 11"	1245	summed
1915	112	21' 7 1/2"			110	20' 5 1/2"			transferred to 5-522

Tank	0100	0700	0900	1500	1700	2300	
112-BY	21' 7"	21' 6"	21' 6"	21' 6"	21' 6"	21' 5"	
110-BY	21' 3"	21' 11"	21' 8 1/2"	20' 7 1/2"	20' 7"	20' 6 1/2"	
107-BY	18' 10"	18' 12"	19' 2 1/2"	20' 8"	20' 10"	20' 7"	
104-BY	19' 8"	19' 5"	19' 4 1/2"	19' 7"	19' 10"	20' 7"	
102-BY	18' 11"	18' 7"	18' 7"	18' 7"	18' 7"	18' 7"	
105-BY	21' 10 1/2"	22' 6"	22' 6"	22' 6"	22' 5 1/2"	22' 5 1/2"	
103-BY	15' 3"	15' 3"	15' 3"	15' 2"	15' 2"	14' 7"	
101-BY	18' 2"	18' 6"	18' 3 1/2"	17' 7 1/2"	17' 4 1/2"	18' 2"	
106-BY	19' 3 1/2"	18' 3 1/2"	18' 3 1/2"	18' 3 1/2"	18' 3"	18' 2"	
Total	174' 10"	174' 3"	174' 8 1/2"	174' 6 1/2"	174' 7"	174' 7"	
New Feed							
Adjusted Total							

INACTIVE TANKS

106-BY	10' 1/2"		10' 1/2"				
108-BY	11' 5 1/2"		11' 5 1/2"				
110-BX	15' 6 1/2"				15' 6 1/2"		15' 6 1/2"
111-BX	11' 7"				11' 7"		11' 6 1/2"

Heat Traces

(Day Shift)

112-BY111-BY110-BY07-BY104-BY105-BY102-BY10-BY103-BY106-BY109-BY110-BY
To To To To To To To To To To To To To To

111-BY110-BY107-BY104-BY105-BY102-BY105-BY103-BY106-BY109-BY112BY111-BY

Time	Pump-Out Tank				Receiving Tank				
	Pump Number	L. L. Start	L. L. End	Feet	Number	L. L. Start	L. L. End	Time Pump Off	Remarks
5/2/12 1215	112	21' 2 1/2"			118	20' 5 1/2"			
5/2/12 1245	105	21' 11 1/2"			103	14' 0 1/2"		0100	Flushed
5/2/12 2230	110	21' 10"	20' 7"		107	14' 7"	20' 10 1/2"	0330	Flushed
5/2/12 1230	107	14' 8"			109	14' 6"			
5/2/12 1245	113 BX	10' 10 1/2"	9' 10"		109 BY	17' 7"	18' 3"	1340	
5/2/12 1252	110	21' 5"	20' 11"		107	20' 0"	20' 5"	1430	Flushed
5/2/12 1252	106	20' 2"	19' 5"		109	18' 2"	18' 5"	16-3	Flushed
5/2/12 1430	104	21' 11 1/2"			102	18' 0"			
1630	103	14' 5"			106	19' 5"			

Tank	0100	0700	0900	1500	1700	2300	
112-BY	21' 3"	21' 1 1/2"	21' 1 1/2"	21' 1"	21-1 1/2"	21' 1"	
110-BY	20' 8"	20' 10 1/2"	21' 2"	20' 10"	21-1"	21' 9"	
107-BY	20' 10"	20' 6"	20' 3"	20' 5"	20' 7"	19' 5 1/2"	
104-BY	20' 3 1/2"	20' 10"	21' 3 1/2"	21' 11 1/2"	21' 10"	21' 6 1/2"	
102-BY	18' 2"	18' 0"	18' 0"	18' 0"	19' 3"	19' 2 1/2"	
100-BY	21' 3"	21' 5 1/2"	21' 5 1/2"	21' 5 1/2"	21' 5"	21' 5"	
100-V	20' 2 1/2"	20' 2 1/2"	20' 2"	20' 2"	19' 5"	20' 1 1/2"	
100-V	18' 6 1/2"	17' 11 1/2"	17' 8 1/2"	18' 2"	18' 7"	17' 11 1/2"	
103-BY	14' 6"	14' 6"	14' 6"	14' 6"	14' 5"	13' 10"	
Total	125' 7"	125' 6"	125' 8"	126' 7"	127' 1 1/2"	126' 4 1/2"	
New Feet				125"			
Adjusted Total							

INACTIVE TANKS

108 BY	11' 4 1/2"		11' 4 1/2"				
110-BX					15' 6 1/2"		
111 BX					11' 7"		

Heat Traces

(Day Shift)

112-BY	111-BY	110-EY	107-BY	104-BY	105-BY	102-BY	110-BY	103-BY	106-BY	109-BY	110-BY
To	To	To	To	To	To	To	To	To	To	To	To
111-BY	110-BY	107-EY	104-BY	105-BY	102-BY	105-BY	103-BY	106-BY	109-BY	112-BY	111-BY

	Pump-Out Tank				Receiving Tank				
Time	Pump Number	L. L. Start	L. L. End	Units	Number	L. L. Start	L. L. End	Time Pump Off	Remarks
5/5/72 1935	107	19' 3"			104	19' 6"			
5/5/72	112	21' 2"	21' 2"	Consistent to New Age Page	110	20' 8"	20' 8"	0200	Flashed
5/6/72 1430	109	21' 11 1/2"	21' 5 1/2"		102	18' 0"	20' 0"	0200	Flashed (Fire)
5/6/72 1630	103	14' 0"	13' 9 1/2"		106	15' 5"	21' 7 1/2"	0400	Flashed
6/00	110	21' 11 1/2"	18' 9"		107	15' 0"	19' 11"	0445	Flashed
6/305	105	21' 5"	19' 11 1/2"		103	13' 9 1/2"	13' 11"	0700	Flashed
6/840	104	22' 2 1/2"			102	20' 0"			
6/840	102	21' 0"			105	19' 11"			
6/840	105	19' 11"	19' 6 1/2"		103	13' 11"	14' 10"	1445	Flashed
1840	106	21' 7 1/2"	19' 6"		109	16' 7 1/2"	17' 9"	1800	Flashed
1900	103	14' 9 1/2"			106	19' 4"			

2030	110	0100	0700	0900/07	1500/18' 10"	1700	2300	
112-BY	21' 0"	21' 0"	21' 0"	21' 1/2"	21' 1/2"	21' 1/2"	21' 0 1/2"	
110-BY	21' 11 1/2"	20' 11 1/2"	20' 10"	21' 2"	21' 4"	21' 6"	21' 6"	
107-BY	19' 0"	19' 10"	19' 11 1/2"	19' 5"	19' 3 1/2"	18' 11"		
104-BY	21' 5 1/2"	21' 14 1/2"	22' 2 1/2"	21' 10 1/2"	21' 10"	21' 6 3/4"		
102-BY	19' 10 1/2"	20' 0"	20' 0"	20' 0"	20' 0"	20' 0"	20' 0"	
100-BY	20' 5"	19' 11 1/2"	19' 11 1/2"	19' 6 1/2"	21' 1"	21' 5 3/4"		
100-BY	20' 1"	21' 1"	21' 1"	20' 6"	19' 11 1/2"	20' 4 1/2"		
100-BY	17' 8"	17' 0"	16' 10"	17' 2 1/2"	17' 6"	17' 5"		
103	13' 5 1/2"	13' 11"	13' 11"	14' 10"	14' 9 1/2"	13' 9 1/2"		
Total	176' 3"	175' 5"	175' 9 1/2"	175' 7"	175' 10"	176' 1"		
New Feed								
Adjusted Total								

INACTIVE TANKS

108-BY	11' 4 1/2"		11' 4 1/2"				
110					19' 7"		
111					15' 6 1/2"		

Heat Traces
(Day Shift)

112-BY 111-BY 110-BY 107-BY 104-BY 105-BY 102-BY 100-BY 103-BY 106-BY 109-BY 110-BY
To To To To To To To To To To To To
111-BY 110-BY 107-BY 104-BY 105-BY 102-BY 105-BY 103-BY 106-BY 109-BY 110-BY

me	Pump-Out Tank				Receiving Tank				
	Pump Number	L. L. Start	L. L. End	L. L. Pumps	Number	L. L. Start	L. L. End	Time Pump. Off	Remarks
2030	103	14' 9"	13' 7"		104	15' 4"	21' 1"	0715	Flashed
2030	110	21' 9"			107	18' 10"			
0110	105	21' 10"			103	13' 9"			
0510	104	21' 7"			109	16' 8"			
430	112	21' 7"			110	20' 5"	transferred To 5/9/72		
2100	102	19' 11"			105	21' 4"	Sheet		
2230	103	14' 9"			106	20' 8"	112 & 110 - 102 & 105 - 103 & 104		

Tank	0100	0700	0900	1500	1700	2300	
112-BY	21' 0"	20' 11"	20' 11"	20' 9 1/2"	20' 8 1/2"	20' 8"	
110-BY	21' 1 1/2"	20' 6 1/2"	20' 6"	20' 6"	20' 5 1/2"	20' 4 1/2"	
107-BY	19' 3"	19' 7"	19' 7 1/2"	19' 7"	19' 7"	19' 7"	
104-BY	21' 5 1/2"	21' 1"	21' 1"	20' 11"	20' 10 1/2"	20' 10"	
102-BY	19' 10 1/2"	19' 11 1/2"	19' 11"	19' 11"	19' 11"	19' 10"	
100-BY	21' 10 1/2"	21' 7"	21' 6"	21' 4"	21' 4"	21' 6"	
100-BY	20' 6 1/2"	21' 4"	21' 1"	20' 8"	20' 8"	20' 8"	
101-BY	17' 2"	17' 2"	17' 1 1/2"	18' 2 1/2"	18' 3"	18' 0"	
103-BY	13' 9"	13' 6"	13' 7"	13' 7"	13' 9"	13' 9"	
Total	176' 1 1/2"	175' 8 1/2"	175' 9 1/2"	175' 6"	175' 7"	175' 6"	
New Fees							
Adjusted Total							

INACTIVE TANKS

108-BY	11' 4 1/2"		11' 4 1/2"		11' 4 1/2"	
110-BX	15' 6"		15' 6"		15' 6 1/2"	
111-BX	11' 7"		11' 7"		11' 7"	

Heat Traces

(Day Shift)

112-BY	11-BY	110-BY	107-BY	104-BY	105-BY	102-BY	101-BY	103-BY	106-BY	109-BY	110-BY
To	To	To	To	To	To	To	To	To	To	To	To
111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	105-BY	103-BY	106-BY	109-BY	112-BY	111-BX

BEST AVAILABLE COPY

from 5/8/72

Sheet
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Pump-Out Tank					Receiving Tank				
Line	Pump Number	L. L. Start	L. L. End	100 Gals	Number	L. L. Start	L. L. End	Time Pump Off	Remarks
1430	112	21' 7 1/2"	20' 6"		110	20' 5 1/2"	21' 10 1/2"	1000	Flushed
2100	102	19' 11"	17' 8"		105	21' 4"	21' 16"	0930	Flushed
2230	103	14' 9"	13' 9"		106	20' 8"	22' 1 1/2"	0800	Flushed
0115	105	22' 0 1/2"	21' 6"		103	13' 5"	14' 4"	0930	Flushed
0500	103BK	9' 10"	9' 1"		104BY	17' 4"	17' 9"	0700	-
1225	106	22' 1 1/2"	21' 11 1/2"		109	17' 4"	17' 5"	1300	Flushed
1345	110	21' 10 1/2"	20' 6"		107	19' 7"	19' 11 1/2"	1030	5-10-72 flushed
1345	107	19' 7"			104	20' 10 1/2"			Carried over to 5-10-72 sheet
1430	109	21' 0"	20' 6 1/2"		102	17' 10"	18' 10"	0630	5-10-72 flushed
1430	105	21' 6"	19' 7"		103	14' 4"	14' 1"	?	Flushed
1431	103	14' 4"	13' 4 1/2"		109	17' 3"	18' 5"	0630	5-10-72 Unflushed

Tank	0100	0700	0900	1500	1700	2300
112-BY	20' 8"	20' 7"	20' 7"	21' 0"	21' 3"	21' 5"
110-BY	20' 10 1/2"	21' 7"	21' 8 1/2"	21' 7"	21' 10"	20' 6"
107-BY	19' 7"	19' 7"	19' 7"	19' 8"	19' 11 1/2"	20' 0"
104-BY	20' 10 1/2"	20' 10 1/2"	20' 10 1/2"	21' 0"	20' 11 1/2"	20' 7"
102-BY	19' 2"	18' 4"	18' 9"	17' 10"	18' 2 1/2"	18' 10"
105-BY	22' 0 1/2"	21' 8 1/2"	21' 7"	21' 6"	20' 10 1/2"	20' 1"
106-BY	21' 0"	22' 1 1/2"	22' 1 1/2"	21' 11"	21' 11"	21' 11"
109-BY	17' 9 1/2"	17' 9"	17' 8"	17' 3"	17' 6 1/2"	18' 3"
112-BY	13' 5"	13' 9"	14' 1 1/2"	14' 4"	14' 3"	13' 9"
Total	175' 5"	175' 5 1/2"	176' 0"	176' 1"	176' 5"	176' 4"
New Feet		176' 8"				
Adjusted Total						

INACTIVE TANKS

INACTIVE TANKS													
118 BX	11' 4 1/2"		11' 3"
110 BX	15' 6"
111 BX	11' 7"
Heat Traces (Day Shift)		112-BY To	111-BY To	110-BY To	107-BY To	104-BY To	105-BY To	102-BY To	101-BY To	103-BY To	106-BY To	109-BY To	110-BY To
		111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	105-BY	103-BY	106-BY	102-BY	109-BY	110-BY

Pump-Out Tank					Receiving Tank				
Time	Pump Number	L. L. Start	L. L. End	Leakage	Number	L. L. Start	L. L. End	Time Pump Off	Remarks
5-11-72									
1300	103	13'3	13'3		109	17'7 1/2	18'8	2140	F Lushed
5-11-72									
1300	105	21'6 1/2	19'7		103	13'3	13'3	2025	F Lushed
5-11-72									
1300	104	21'1	20'0		102	18'0	18'10	0030	5.12.72 Flushed
1715	102	18'8	18'10		105	20'5	20'6	0030	5.12.72 Flushed
1645	110	21'8 1/2	20'5 1/2		107	18'11 1/2	20'6	0055	5.12.72 Flushed
2015	107	19'10			104	19'11 1/2			

Tank	0100	0700	2900	1500	1700	2300	
112-BY	21' 9 1/2	21' 9 1/2	21' 10"	21' 9	21' 8 1/2	21' 6 1/2	
110-BY	21' 2	21' 0	21' 11 1/2	21' 6 1/2	21' 8 1/2	21' 2 1/2	
107-BY	19' 4	19' 4	19' 3 1/2	18' 11 1/2	18' 11 1/2	19' 8 1/2	
104-BY	19' 11	20' 6 1/2	20' 9 1/2	20' 9	20' 7	19' 10 1/2	
102-BY	19' 0 1/2	18' 0	18' 0	18' 4 1/2	18' 8"	19' 0	
105-BY	20' 3	21' 7	21' 6 1/2	21' 1	20' 5	20' 2 1/2	
106-BY	21' 11	21' 11	21' 11	21' 11	21' 11	21' 11	
108-BY	18' 11	18' 2	17' 11	17' 9 1/2	18' 2	18' 6	
103 108 BY	13' 4	13' 4	12' 3	13' 3 1/2	12' 2	13' 3	
Total	175' 8"	175' 8"	175' 6"	175' 5 1/2"	175' 4 1/2"	175' 2 1/2"	
New Fee							
Adjusted Total							

INACTIVE TANKS

108 6y	11' 4 1/2"		12 1/2		11' 4 1/2"	
110 6x	5' 6"					
111 6x	11' 7"					

Heat Traces	112-BY111-BY110-BY107-BY104-BY105-BY102-BY110	-BY103-BY106-BY109-BY110-BY111
(Day Shift)	To To To To To To To To	To To To To To To To To
	111-BY110-BY107-BY104-BY105-BY102-BY105-BY103-BY106-BY105-BY112BY111-BX	

Time	Pump-Out Tank				Receiving Tank				Remarks
	Pump Number	L. L. Start	L. L. End	16" Sept	Number	L. L. Start	L. L. End	Time Pump Off	
P	112	?		15	110	?			
11-2015	107	19' 10"		8	104	19' 11"			
1450	104	21' 7"		8	102	18' 11"			
1650	110	21' 7"	21' 5"	20	107	19' 13 1/2"	19' 10"	0150	Flushed
1710	102	19' 5"			105	20' 6"			
2300	105	21' 6"			103	13' 3"			

Tank	0100	0700	1900	1500	1700	2300	
112-BY	21' 6"	21' 3 1/2"	21' 3"	21' 2 1/2"	21' 2 1/2"	21' 2"	
110-BY	20' 11"	20' 5 1/2"	20' 9"	21' 4 1/2"	21' 7"	20' 7"	
107-BY	20' 0"	20' 4"	20' 3"	19' 6 1/2"	19' 3 1/2"	19' 10 1/2"	
100-BY	20' 0"	20' 8 1/2"	20' 11"	21' 7"	21' 7"	21' 2 1/2"	
102-BY	18' 10"	18' 10"	18' 10"	18' 11"	19' 5 1/2"	19' 8"	
100-BY	20' 6"	20' 6"	20' 5 1/2"	20' 5 1/2"	20' 6"	21' 6"	
100-BY	21' 10 1/2"	21' 10 1/2"	21' 10 1/2"	21' 10 1/2"	21' 10"	21' 10"	
101-BY	18' 5"	17' 10"	17' 8"	17' 2"	16' 11 1/2"	16' 3"	
103-BY	13' 3"	13' 3"	13' 3"	13' 3"	13' 3"	13' 3"	
Total	175' 3 1/2"	175' 3"	175' 3"	175' 4 1/2"	175' 8"	175' 4"	
New Fees							
Adjusted Total							

INACTIVE TANKS

108 BX	11' 4 1/2"			11' 4"			11' 3 1/2"					
110 BX	—			11' 6"								
111 BX	—			11' 7"								
Heat Traces (Day Shift)	112-BY	111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	101-BY	103-BY	106-BY	109-BY	110-BY
	To	To	To	To	To	To	To	To	To	To	To	To
	111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	105-BY	103-BY	106-BY	103-BY	112-BY	111-BX

REV

	Pump-Out Tank				Receiving Tank				
Time	Pump Number	L. L. Start	L. L. End	Flow GPM	Number	L. L. Start	L. L. End	Time Pump Off	Remarks
5-13-72									
2150	110	21'7"	20'5"		107	19'3 1/2"	19'10"	1150	Flushed
2230	103	14'1"			109	15'11"	14'0"	1415	Flushed
?	104	21'7"	19'11 1/2"		102	18'11"	19'10"	1500	FLUSHED
?	102	19'5 1/2"			105	20'4"			
?	105	21'6"	19'6 1/2"		103	13'3"	14'8"	2035	Flushed
1100	110	21'4"			107	19'1"			
1655	103	14'8 1/2"			109	17'1 1/2"			

Tank	0100	0700	0900	1500	1700	2300	
112-BY	21' 2"	21' 2"	21' 2"	21' 2 1/2"	21' 2 1/2"	21' 2 1/2"	
110-BY	20' 5"	20' 10 1/2"	21' 1 1/2"	20' 11"	20' 11"	21' 1 1/2"	
107-BY	19' 10"	19' 3 1/2"	19' 3"	19' 6"	19' 5 1/2"	19' 5 1/2"	
104-BY	21' 1"	20' 9"	20' 5 1/2"	20' 0 1/2"	20' 2"	20' 11"	
102-BY	19' 8"	19' 8"	19' 8"	19' 9 1/2"	19' 5"	18' 5 1/2"	
100-BY	21' 4 1/2"	20' 11"	20' 10 1/2"	20' 3 1/2"	19' 11 1/2"	20' 4"	
100-BY	21' 10"	21' 10"	21' 10"	21' 10"	21' 10"	21' 10"	
101-BY	16' 1"	16' 5 1/2"	16' 7 1/2"	17' 6"	17' 1 1/2"	17' 11"	
143 BY	13' 8"	14' 1/2"	14' 0"	14' 0"	14' 0"	14' 1"	
Total	175' 1 1/2"	175' 0"	175' 0"	175' 1"	174' 9 1/2"	174' 11"	
New Feed							
Adjusted Total							

INACTIVE TANKS

108-BV	11' 3 1/2"		11' 4"		11' 4"	
110 BX	—		15' 6"			
111 BX	—		11' 6 1/2"			

Heat Traces	112-BY	111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	100-BY	103-BY	106-BY	109-BY	110-BY
(Day Shift)	To	To	To	To	To	To	To	To	To	To	To	To
	111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	105-BY	103-BY	106-BY	103-BY	112-BY	111-BY

Time	Pump-Out Tank				Receiving Tank				Remarks
	Pump Number	L. L. Start	L. L. End	10' High	Number	L. L. Start	L. L. End	Time Pump Off	
0045	104	21' 0"	19' 5 1/2"		102	18' 2"	19' 3 1/2"	2000	Flushed
	110	21' 4"	20' 9"		107	19' 1"	19' 0"	1415	Flushed
	103	14' 8 1/2"	13' 4"		109	17' 1 1/2"	18' 11 1/2"	0845	Flushed
5-13-72	107	19' 3"	10' 0"		104	20' 0"	20' 4"	1300	Flushed
	102	19' 5 1/2"	18' 2"		105	20' 4"	20' 6"	0845	
5-14-72	105	21' 1 1/2"	18' 11"		103	13' 3 1/2"	14' 3 1/2"	1700	Flushed
1400	102	19' 3"			105	19' 6"			
1400	103	14' 6"	13' 3 1/2"		109	18' 3"	19' 1 1/2"	2200	Flushed
1520	106	21' 1 1/2"			107	19' 3"			

Tank	0100	0700	0900	1500	1700	2300	
112-BY	21' 2 1/2"	21' 3"	21' 3"	21' 3"	21' 3"	21' 3 1/2"	
110-BY	20' 11"	20' 10"	20' 8"	20' 9"	20' 11 1/2"	20' 6"	
107-BY	19' 3"	19' 3"	19' 4"	19' 3"	19' 3"	20' 2 1/2"	
104-BY	21' 0"	20' 8 1/2"	20' 7"	20' 2"	19' 9"	19' 2"	
102-BY	18' 2"	18' 2 1/2"	18' 2"	19' 3"	19' 4 1/2"	18' 9 1/2"	
105-BY	20' 9"	20' 9"	20' 6"	19' 5"	18' 11"	20' 6"	
100-BY	21' 10"	21' 10"	21' 10"	21' 10"	21' 11"	21' 11"	
101-BY	18' 1 1/2"	18' 8 1/2"	18' 11 1/2"	18' 4"	18' 9"	18' 11 1/2"	
103-BY	13' 8"	13' 4"	13' 4"	14' 5"	14' 3 1/2"	13' 3 1/2"	
Total	174' 11"	174' 10 1/2"	174' 7 1/2"	174' 8"	174' 5 1/2"	174' 7 1/2"	
New Fees							
Adjusted Total							

INACTIVE TANKS

108	11' 2 1/2"		11' 4"		11' 2 1/2"	

Heat Traces
(Day Shift)

112-BY	111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	101-BY	103-BY	106-BY	109-BY	110-BY
To	To	To	To	To	To	To	To	To	To	To	To
111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	105-BY	103-BY	106-BY	109-BY	112-BY	111-BY

REN D

Pump-Out Tank					Receiving Tank				
Time	Pump Number	L. L. Start	L. L. End	Pump Stops	Number	L. L. Start	L. L. End	Time Pump Off	Remarks
5/14/72	102	19' 3"	19' 0"		105	19' 6"	—	6:500	Flushed
5/15/72	110	21' 15"	20' 64"		107	19' 3"	20' 5"	6:820	—
	105	20' 11"	19' 6"		103	13 3/4"	15' 1"	6:545	FLUSHED
0830	103	15' 1"	14' 10"		109	17' 11"	18' 4"	6:455	—
0845	110	21' 3"	20' 10"		107	20' 5"	20' 10 1/2"	10:15	FLUSHED
1040	103	14' 10"	14' 8"		106	21' 11"	22' 0"	11:00	FLUSHED
3:45-72	110	21' 4 1/2"			110	20' 11"			
1410	110	21' 3"	20' 5 1/2"		104	19' 2"	20' 8 1/2"	22:10	Flushed
1845	106	22' 0"	20' 4 1/2"	25	109	18' 5 1/2"	19' 5 1/2"	2300	Flushed

Tank	0100	0700	0900	1500	1700	2300	
112-BY	21' 3 1/2	21' 4	21' 4"	21' 4 1/2	21' 5	21' 5 1/2	
110-BY	20' 6 1/2	21' 1/2	21' 3"	21' 3"	20' 7	20' 6 1/2	
107-BY	20' 5	20' 5 1/2	20' 5"	20' 10 1/2	20' 10	20' 10	
104-BY	19' 2"	19' 2"	19' 2"	19' 2"	20' 2	20' 8 1/2	
102-BY	18' 6"	18' 6"	17' 10"	17' 10"	17' 7"	17' 7	
100-BY	20' 11"	20' 4"	19' 6"	19' 6"	19' 6 1/2	19' 6 1/2	
106-BY	21' 11	21' 11	21' 11"	22' 0"	22' 0"	20' 4 1/2	
103-BY	18' 8 1/2	18' 1/2	17' 11"	18' 11"	18' 11 1/2	19' 5 1/2	
112-BY	13' 3 1/2	14' 9"	15' 1"	14' 8"	14' 8"	14' 8	
1-55							
Total	174' 9"	175' 0"	174' 5"	175' 7"	175' 5"	175' 2"	
New Fee				14"			
Adjusted Total							

[illegible]

9-20-7

110 BY To 104 BY
103 BY To 106 BY $\rightarrow$ 109 BY

REV D

	Pump-Out Tank				Receiving Tank				
Time	Pump Number	L. L. Start	L. L. End	Pump	Number	L. L. Start	L. L. End	Time Pump Off	Remarks
5-16-72	112	21' 4 1/2"			110	20' 1"			
5-16-72	103	14' 8"	13' 4"	—	106	20' 4 1/2"	20' 4"	10:30	FLUSHED
14-45	107	20' 10"			104	20' 6 1/2"			
15-15	110	22' 0"			107	20' 8 1/2"			
2:00	104	22' 2 1/2"			102	17' 7"			
2:00	106	21' 11"			109	18' 3 1/2"			
2:45	103	13' 4"	13' 2"		106	21' 8 1/2"	20' 8"	5-17-72 6:00	Flushed

Tank	0100	0700	0900	1500	1700	2300	
112-BY	21' 5 $\frac{1}{2}$ "	21' 6"	21' 6 $\frac{1}{2}$ "	21' 6 $\frac{1}{2}$ "	21' 6 $\frac{1}{2}$ "	21' 6 $\frac{1}{2}$ "	
110-BY	20' 8 $\frac{1}{2}$ "	21' 3"	21' 5"	21' 11 $\frac{1}{2}$ "	21' 8"	21' 5"	
107-BY	20' 10"	20' 10"	20' 10"	20' 10"	21' 0"	20' 0"	
104-BY	20' 8 $\frac{1}{2}$ "	20' 8 $\frac{1}{2}$ "	20' 6 $\frac{1}{2}$ "	20' 6 $\frac{1}{2}$ "	20' 11"	22' 4 $\frac{1}{2}$ "	
102-BY	17' 7"	17' 7"	17' 7"	17' 7"	17' 7"	17' 10"	
100-BY	19' 6 $\frac{1}{2}$ "	19' 6 $\frac{1}{2}$ "	19' 7"	19' 7"	19' 7 $\frac{1}{2}$ "	19' 7 $\frac{1}{2}$ "	
106-BY	20' 4 $\frac{1}{2}$ "	21' 5"	21' 8"	21' 11"	21' 11"	21' 3"	
103-BY	14' 8"	14' 1"	13' 7"	13' 4"	13' 4"	13' 2"	
Total	175' 1 $\frac{1}{2}$ "	175' 8"	175' 1"	176' 3 $\frac{1}{2}$ "	176' 4 $\frac{1}{2}$ "	176' 0 $\frac{1}{2}$ "	
New Feet				14"			
Adjusted Total							

INACTIVE TANKS

108	18' 1 $\frac{1}{2}$ "		11' 4"		11' 0 $\frac{1}{2}$ "	

Heat Traces
(Day Shift)

112-BY 11-BY 110-BY 107-BY 104-BY 105-BY 102-BY 10-BY 103-BY 106-BY 109-BY 110-BY
To To To To To To To To To To To To
111-BY 10-BY 107-BY 104-BY 105-BY 102-BY 105-BY 103-BY 106-BY 109-BY 112-BY 111-BY

BEST AVAILABLE COPY

Time	Pump-Out Tank				Receiving Tank				
	Pump Number	L. L. Start	L. L. End	1000 Feet	Number	L. L. Start	L. L. End	Time Pump Off	Remarks
	112	21' 4"	21' 6"		116	20' 11"	21' 4"	0815	FLUSHED
	110	22' 0"	21' 0"		107	20' 8"	20' 6"	0435	FLUSHED
	107	20' 10"	20' 6"		109	20' 6"	22' 8"	0300	FLUSHED
	104	22' 2"			102	17' 7"			
	106	21' 11"	19' 6"		109	18' 3"	10' 8"	2600	FLUSHED
0630	102	18' 6"			105	19' 7"			
1245	107	20' 6"	19' 3 1/2"	27	104	20' 11"	22' 5 1/2"	2010	FLUSHED
1245	110	21' 8"		25	107	20' 6"	20' 3"		
1140	112	21' 6"	20' 11"	23	110	20' 4"	22' 0"	1500	FLUSHED
1900	105	22' 2"			103	18' 1"			
2010	103	13' 5 1/2"		26	106	19' 5"			

Tank	0100	0700	0900	1500	1700	2300	
112-BY	21' 4"	21' 6"	21' 6"	21' 0"	21' 15"	21' 1/2"	
110-BY ?	21' 9 1/2"	21' 2 1/2"	21' 4"	21' 11"	21' 7"	20' 9 1/2"	
107-BY	20' 1/2"	20' 6"	20' 6"	20' 2"	19' 7"	19' 7 1/2"	
104-BY ?	22' 1"	22' 1"	21' 9"	21' 3"	21' 10"	22' 5"	
102-BY	18' 5"	18' 2"	18' 0"	19' 0"	19' 0"	18' 5"	
109-BY	19' 7"	19' 7"	20' 4"	21' 4"	21' 10 1/2"	21' 11 1/2"	
106-BY	21' 8"	19' 6"	19' 6"	19' 6"	15' 6"	19' 4 1/2"	
101-BY	19' 2"	19' 7"	19' 5"	19' 2"	18' 10"	19' 2"	
0311-BY	13' 5"	13' 2"	13' 1 1/2"	13' 1 1/2"	13' 1"	13' 5 1/2"	
Total	176' 9"	176' 5 1/2"	175' 3 1/2"	176' 5 1/2"	176' 5"	176' 3"	
New Feed							
Adjusted Total							

INACTIVE TANKS

107	11' 1 1/2"		11' 4"		11' 2"	

Heat Traces
(Day Shift)

112-BY	111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	101-BY	103-BY	106-BY	109-BY	110-BY
To	To	To	To	To	To	To	To	To	To	To	To
111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	105-BY	103-BY	106-BY	109-BY	110-BY	111-BY

112-BY
9-20-71

21' 5"

110 21' 0"

BEST AVAILABLE COPY

3-10-75

REV D

Time	Pump-Out Tank				Receiving Tank				
	Pump Number	L. L. Start	L. L. End	Pump Stops	Number	L. L. Start	L. L. End	Time Pump Off	Remarks
1100	112		20' 6"		110	20' 0"	21' 2"	1100	Flushed
	116		19' 1"		109		19' 8"	1100	Flushed
	103	13' 5 1/2"	13' 8"		106	14' 5"	22' 3 1/2"	1300	FLUSH HEAD
	105	22' 2"	19' 0"		103	13' 1"	13' 2"	1300	Flushed
	102	18' 6"	16' 10"		105	16' 7"	20' 7"	0900	- ? -
	104	22' 2 1/2"			102	17' 7"			
	110	21' 8"	20' 11 1/2"		107	20' 6"	19' 11 1/2"		
1200	112	21' 7"	20' 5 1/2"		110	20' 5"	22' 0"	1450	Flushed
1430	106	22' 3"	20' 1"		109	18' 4"	19' 7"	2010	Flushed
1810	107	20 10			104	20 11			

Tank	0100	0700	0300	1500	1700	2300
112-BY	20' 6"	21' 8"	21' 2 1/2"	21' 3"	20' 11"	20' 8 1/2"
110-BY	21' 2"	20' 11 1/2"	20' 11"	20' 11"	21' 2"	21' 5"
107-BY	19' 9 1/2"	19' 11 1/2"	19' 11"	20' 5"	20' 9"	20' 0"
104-BY	22' 6"	22' 2 1/2"	22' 5 1/2"	21' 7"	21' 0"	21' 5"
102-BY	18' 6"	18' 6"	16' 10"	17' 9 1/2"	18' 6"	19' 3 1/2"
100-BY	21' 10"	21' 6"	20' 9"	19' 0"	19' 1"	19' 1"
100-BY	19' 1"	20' 7"	21' 1"	22' 3"	21' 7"	20' 1"
100-BY	19' 5 1/2"	19' 1 1/2"	18' 11"	18' 4"	18' 9"	19' 5 1/2"
100-BY	13' 5"	13' 4"	13' 3"	13' 2"	13' 2"	13' 2"
Total	175' 10"	175' 9 1/2"	175' 4"	174' 8 1/2"	174' 8"	174' 7 1/2"
New Fee						
Adjusted Total						

INACTIVE TANKS

INACTIVE TANKS													
108	11' 1 1/2"		11' 1 1/2"		11' 1 1/2"
Heat Traces (Day Shift)		112-BY	111-BY	110-B	107-BY	104-BY	105-BY	102-BY	101-BY	103-BY	106-BY	109-BY	110-BY
		To	To	To	To	To	To	To	To	To	To	To	To
		111-BY	110-BY	107-B	104-BY	105-BY	102-BY	105-BY	103-BY	106-BY	109-BY	112-BY	111-BY

Time	Pump-Out Tank				Receiving Tank				Remarks
	Pump Number	L. L. Start	L. L. End	Pump Hrs	Number	L. L. Start	L. L. End	Time Pump Off	
5-15-72	110	20' 11"	20' 9"		107	19' 11"	19' 6"	0200	Flushed
1110	107	20' 10"	19' 2"		104	20' 11"	22' 2"	0340	Flushed
5-16-72	104	22' 2 1/2"	21' 4 1/2"		102	17' 7"	20' 1 1/2"	0530	Flushed
1010	102	19' 8"	18' 4"		105	19' 2"	22' 5 1/2"	2130	Flushed
0730	112	21' 6"	20' 6"		110	20' 9"	21' 10 1/2"	1310	Flushed
1115	110	21' 9"	20' 4"		107	19' 0 1/2"	19' 11 1/4"	2120	Flushed
1830	107	20' 9"	19' 7 1/2"		104	21' 4"	22' 7 1/2"	2230	Flushed
1835	103	13' 2"	12' 11"		106	20' 1"	19' 5 1/2"	2330	Flushed
1835	106	20' 1"	19' 5 1/2"		109	18' 7"	19' 1 1/2"	2045	Flushed
2300	104	22' 7"	22' 3 1/2"		102	18' 4"	18' 8"	2330	Flushed

Tank	0100	0700	0900	1500	1700	2300	
112-BY	20' 10 1/2"	21' 5"	21' 4"	20' 9"	20' 10 1/2"	21' 5"	
110-BY	20' 9 1/2"	20' 9"	21' 1"	21' 4"	20' 10 1/2"	20' 4"	
107-BY	19' 10"	19' 3 1/2"	19' 0 1/2"	20' 0"	20' 5"	19' 7 1/2"	
104-BY	21' 16"	21' 9"	21' 4 1/2"	21' 4"	21' 4"	22' 7"	
102-BY	19' 8"	19' 10"	20' 1 1/2"	19' 5"	18' 11 1/2"	18' 4"	
105-BY	19' 2"	20' 3"	20' 7"	21' 6"	21' 8"	22' 5 1/2"	
100-BY	20' 1 1/2"	20' 1"	20' 1"	20' 1"	20' 1"	19' 5 1/2"	
109-BY	19' 1"	18' 5 1/2"	18' 3"	18' 11"	18' 9"	18' 16"	
103TR-BY	13' 2"	13' 2"	13' 2"	13' 2"	13' 2"	12' 11"	
Total	174' 6"	174' 5"	175' 0 1/2"	176' 6"	176' 0 1/2"	175' 11 1/2"	
New Fees							
Adjusted Total							

INACTIVE TANKS

108	11' 1 1/2"					11' 1 1/2"			
Heat Traces (Day Shift)		112-BY	111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	101-BY
		To	To	To	To	To	To	To	To
		111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	101-BY	100-BY
		To	To	To	To	To	To	To	To
		109-BY	108-BY	106-BY	103-BY	102-BY	101-BY	100-BY	100-BY
		To	To	To	To	To	To	To	To

Time	Pump-Out Tank				Receiving Tank					Remarks
	Pump Number	L. L. Start	L. L. End	Turns	Number	L. L. Start	L. L. End	Time Pump Off		
0030	105	22'5"	19'3 1/2"	23	103	12'11"	14'4 1/2"	2310		Flushed
0030	104	22'3 1/2"	20'4 1/2"	18	102	18'8"	19'6"	1215		Flushed
0100	112	21'7"	20'6"	48	110	20'4"	21'10"	0700		Flushed
0600	110	21'9 1/2"	20'10 1/2"		107	19'7 1/2"	20'11"	1415		Flushed
0600	102	19'6"	18'2"		105	21'1"	19'7"	2230		Flushed
0815	103	14'9 1/2"	14'4"		106	19'5 1/2"	22'4"	2400		Flushed
1215	106	20'9"	20'2 1/2"		109	17'4 1/2"	18'4 1/2"	1700		Flushed
1415	107	20'11"	19'2 1/2"		104	20'4 1/2"	22'			Flushed
1708	112	21'6"	20'6"		110	20'10 1/2"	21'5"	2315		Flushed
1700	103 BY	11'4 1/2"	10'0"		109	18'4"	19'2"	2115		Flushed
1740	110	20'10 1/2"	21'4"		107	19'8 1/2"	19'5 1/2"			Flushed
Tank	0100	0700	0900	1500	1700	2300				
112-BY	21'7"	20'6"	20'8"	21'3 1/2"	21'6"	20'7"				
110-BY	20'4"	21'10"	21'9"	20'10 1/2"	20'10 1/2"	21'4"				
107-BY	19'7 1/2"	19'11 1/2"	20'0 1/2"	20'8"	19'11 1/2"	19'2 1/2"				
104-BY	22'3 1/2"	21'2"	21'0"	20'8"	21'0"	22'7"				
102-BY	18'8"	19'6"	19'7"	19'0 1/2"	18'10"	18'2"				
109-BY	22'3 1/2"	21'0"	20'11 1/2"	20'4 1/2"	20'2 1/2"	19'7"				
106-BY	19'5 1/2"	19'5 1/2"	19'5 1/2"	20'4 1/2"	20'2 1/2"	21'9"				
109-BY	18'8"	17'10"	17'9 1/2"	18'0 1/2"	19'4"	19'1"				
103-BY	12'11"	14'7"	14'9 1/2"	14'7 1/2"	14'7"	14'5"				
Total	175'10"	175'10"	176'0 1/2"	175'11 1/2"	175'6"	176'8 1/2"				
new Fee						16'9 1/2"				
Adjusted Total						16'9 1/2"				

INACTIVE TANKS

INACTIVE TANKS												
105							11' 1 1/2"					
Heat Traces (Day Shift)	112-BY	111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	101-BY	103-BY	106-BY	109-BY	110-BY
	To	To	To	To	To	To	To	To	To	To	To	To
	111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	105-BY	103-BY	106-BY	102-BY	112-BY	111-BY
1930 - 104-22-02												

1930 - 104 - 22'0"

102 - 18'4"

9-20-71

BEST AVAILABLE COPY

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Tank	0100	0700	0900	1500	1700	2300
112-BV	20'8	21'3	21'6	20'7	20'8	20'3
110-BV	21'4	20'7	20'5	22'0	21'8	20'7
107-BV	19'5 1/2	20'2 1/2	20'5	18'11	10'4	20'3 1/2
104-BV	22'7	21'7	21'2	21'8	21'4	20'3
102-BV	18'2	19'2	19'5	19'7 1/2	10'2 1/2	19'6
105-BV	19'5 19'5	19'5	19'5 1/2	20'10 1/2	21'1 1/2	22'2 1/2
106-BV	22'4	22'4	22'3 1/2	21'2	20'3 1/2	20'3 1/2
103-BV	18'4 1/2	18'1	17'11	19'4	19'10	19'2 1/2
103-BV	14'1	14'1	14'1	12'11	12'11	12'11
	176'10					
Total	176'10	176'8 1/2	176'11	177'1	176'9 1/2	176'6
New Feed						
Adjusted Total						

INACTIVE TANKS

[illegible]

Time	Pump-Out Tank				Receiving Tank				
	Pump Number	L. L. Start	L. L. End	Feet Pips	Number	L. L. Start	L. L. End	Time Pump Off	Remarks
0130	110	20'6"	20'5"		107	20'6"	20'0"	1200	Flushed
0230	105	22'5 1/2"	19'7"		103	12'11 1/2"	14'9"	2400	Flushed
0300	112	21'6"	20'6"		110	20'6"	20'10"	0930	Flushed
0300	107	20'6"	19'2 1/2"		114	20'1"	21'6"	1630	Flushed
0600	104	20'9"	20'2"		102	19'8"	19'4"	2400	Flushed
0600	102	19'8"	19'4"		105	21'3"	19'7"	2400	Flushed
0600	103	14'3"	13'11"		106	20'3 1/2"	22'2"	2200	Flushed
1100	106	21'11"	21'2"	25	109	17'11 1/2"	19'0 1/2"	1735	Flushed
2000	112	21'6"	20'6"		110	20'5"	21'8"	2200-23	Flushed

Tank	0100	0700	0900	1500	1700	2300	
112-BY	21'4"	20'10 1/2"	20' 7 1/2"	20' 11 1/2"	21' 1 1/2"	21' 0"	
110-BY	20'6 1/2"	20'10 1/2"	20' 10 1/2"	20' 5"	20' 5"	21' 1 1/2"	
107-BY	20'6"	20'0"	20' 1 1/2"	19' 4 1/2"	19' 2 1/2"	19' 2 1/2"	
104-BY	20'1"	21'1 1/2"	21' 3"	21' 7"	21' 6"	20' 5"	
102-BY	19'8"	19'4"	19' 3"	19' 4 1/2"	19' 4"	19' 4"	
100-BY	22'5 1/2"	21'1 1/2"	21' 0"	20' 6 1/2"	20' 4"	19' 9"	
100-IV	20'3 1/2"	20'10"	21' 4"	21' 6"	21' 3 1/2"	22' 2"	
100-IV	19'0"	18'4"	18' 1 1/2"	18' 10"	19' 3 1/2"	18' 10 1/2"	
103-BY	12'11 1/2"	14'2"	14' 1"	14' 0"	14' 0"	14' 4 1/2"	
Total	176'10"	176'8"	176' 2"	176' 7"	176' 5 1/2"	176' 3"	
New Fees							
Adjusted Total							

INACTIVE TANKS

108 BY			11' 3"		11' 3"							
Heat Traces	112-BY	111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	100-BY	103-BY	106-BY	109-BY	110-BY
(Day Shift)	To	To	To	To	To	To	To	To	To	To	To	To
	111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	105-BY	103-BY	106-BY	109-BY	112-BY	111-BY

Pump-Out Tank					Receiving Tank				
Time	Pump Number	L. L. Start	L. L. End	Turns	Number	L. L. Start	L. L. End	Time Pump Off	Remarks
2015	103	19' 1 1/2"	19' 6"	23	104	19' 3"	20' 1"	2000	Flushed
2015	104	20' 2"	19' 6"	23	102	19' 4"	19' 3"	0500	FLUSHED
2015	102	19' 4"	18' 0"	25	105	19' 7"	22' 2"	1240	Flashed
2015	110	21' 8"	20' 4"	25	107	19' 2 1/2"	20' 1"	2000	Flashed
2400	107	20' 3"	19' 2"	25	104	19' 7"	21' 0"	1315	Flashed
1315	112	21' 6 1/2"	20' 6"	23	110	20' 4"	21' 1 1/2"	1930	Flashed
1330	104	21' 0"	19' 6 1/2"	19	102	18' 0"	19' 3"	2245	Flashed
1330	106	22' 2"	19' 11"	25	109	18' 3"	19' 7 1/2"	1930	Flashed
2030	103	14' 8"	14' 1 1/2"	25	106	19' 11"	21' 0"	2400	
2100	110	21' 11 1/2"	21' 3"	25	107	19' 1 1/2"	19' 9 1/2"	2400	
2245	105	22' 2"	21' 9"	25	103	14' 2"	14' 1/2"	2400	

Tank	0100	0700	C900	1500	1700	2300	
112-BY	20'8 1/2	21'0	21'	21'	21'	21'	21'
110-BY	21'8	21'4	20'	20'	21'	21'	21'
107-BY	19'2 1/2	20'7	20'	19'	19'	19'	19'
104-BY	20'2	19'7 1/2	20'	20'	20'	20'	20'
102-BY	19'4	18'11	18'7	18'	18'	18'	18'
100-BY	19'7	21'2	21'	20'	20'	20'	20'
106-BY	22'2	22'2	22'	21'	20'	20'	20'
109-BY	18'8 1/2	18'11	18'	18'	18'	18'	18'
103-BY	14'9	14'9	14'	14'	14'	14'	14'
Total	176'3 1/2		177'5"	177'4 1/2"	176'	176'	176'
New Fee	0'11 1/2"						
Adjusted Total	177'3	177'5 1/2"					

INACTIVE TANKS

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Time	Pump-Out Tank				Receiving Tank				Remarks
	Pump Number	L. L. Start	L. L. End	10' Wpt.	Number	L. L. Start	L. L. End	Time Pump Off	
0005	110	21'3"	20'3"		107	19'9 1/2"	19'9 1/2"	6:00	Flushed
0005	105	21'9"	20'9"		103	14' 1/2"	14'7 1/2"	0600	Flushed
0005	103	14' 1/2"	14'0"		106	21'0"	21'10"	0400	Flushed
0020	107	20'4"	19'1 1/2"		104	19'6 1/2"	21'2"	0030	Flushed
0020	102	19'3"	18'0"		105	21'9"	21'9 1/2"	1145	Flushed
0600	112	21'6"	20'6"		110	20'3"	20'0"	1200	Flushed
0900	106	21'10"	19'11"	25	109	18'3"	19'6 1/2"	1430	Flushed
1200	110	22'0"	20'3"	25	107	19'1 1/2"	19'4"	1845	Flushed
1200	104	21'2"	19'10 1/2"	28	102	18'0"	18'9"	2400	Flushed
1345	103	14'7 1/2"	13'4"	26	106	20'0"	22'0"	2300	Flushed
1645	107	20'8"	19'1"		104	20'3"	20'10 1/2"	2400	Flushed

Tank	0100	0700	0900	1500	1700	2300	
112-BY	20'11 1/2"	21'5"	21' 1/2"	20' 9 1/2"	20' 11 1/2"	21' 6"	
110-BY	21'3"	20'4"	21' 1/2"	21' 1"	20' 7 1/2"	20' 3"	
107-BY	19'9 1/2"	19'9 1/2"	19' 1/2"	20' 0"	20' 5 1/2"	19' 5"	
104-BY	19'6 1/2"	20'7"	21' 1/2"	20' 8"	20' 5 1/2"	20' 11"	
102-BY	19'3"	18'9"	18' 1/2"	18' 6"	19' 8"	18' 8 1/2"	
105-BY	21'9"	20'10"	21' 4"	21' 9 1/2"	21' 9 1/2"	21' 5 1/2"	
106-BY	21'0"	21'10"	21' 10"	20' 1"	20' 7"	22' 0"	
109-BY	19'1"	18'5"	18' 2"	18' 6"	19' 3"	18' 7 1/2"	
108-BY	14' 1/2"	14'7 1/2"	14' 7 1/2"	14' 3"	13' 10"	13' 6"	
Total	176'8"	176'7"	176' 10"	176'8"	176' 6 1/2"	176'4 1/2"	
New Fee							
Adjusted Total							

INACTIVE TANKS

102-BY							

Heat Traces

(Day Shift)

112-BY	111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	110-BY	103-BY	106-BY	109-BY	110-BY
To	To	To	To	To	To	To	To	To	To	To	To
111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	105-BY	103-BY	106-BY	109-BY	112-BY	111-BY

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1700	112	21'6	20'6	110	20'7	21'3	0200	Fixed
1800	105	21'9	21'2	103	13'5	24'10	0550	Fixed
1800	104	20'10	19'10	102	18'7	18'10	0700	

7271K	0100	0700	0900	1500	1700	2300	
112-BY	21' 2 1/2"	20' 8"	20' 10"	21' 4 1/2"	21' 6"	20' 11"	
110-BY	20' 9 3/8"	22' 3"	21' 8 1/2"	20' 7"	20' 7"	21' 1 1/2"	
107-BY	19' 1"	19' 1 1/2"	19' 8"	19' 8"	20' 3"	19' 3"	
104-BY	20' 10 1/8"	19' 11"	19' 10"	19' 11 1/2"	20' 4"	21' 0"	
102-BY	18' 9"	18' 4"	18' 7 1/2"	18' 7 1/2"	18' 7"	18' 5"	
100-BY	21' 4"	21' 8"	21' 9"	21' 9"	21' 9"	21' 5 1/2"	
106-BY	22' 0"	22' 0"	21' 2"	19' 11 1/2"	20' 4"	22' 0"	
100-BY	18' 5"	17' 9"	18' 3"	19' 2"	19' 0"	18' 4"	
103-BY	13' 10 1/2"	14' 9"	15' 9"	14' 3 1/2"	13' 10 1/2"	13' 4 1/2"	
Total	176' 4"	176' 4"	176' 7"	176' 4 1/2"	176' 2 1/2"	175' 10 1/2"	
New Fee		176' 5 1/2"	176' 7"				
Adjusted Total							

INACTIVE TANKS

[illegible]

Heat Traces	112-BY	111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	101-BY	103-BY	106-BY	109-BY	110-BY
(Day Shift)	To	To	To	To	To	To	To	To	To	To	To	To
	111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	105-BY	103-BY	106-BY	109-BY	112-BY	111-BY

Pump-Out Tank					Receiving Tank				
Time	Pump Number	L. L. Start	L. L. End	1000 Feet	Number	L. L. Start	L. L. End	Time Pump Off	Remarks
0700	107	20'7"	18'11 $\frac{1}{2}$ "		104	19'10"	21'5"	1345	Flushed
0700	106	22'0"	19'7"		109	17'5 $\frac{1}{2}$ "	18'10 $\frac{1}{2}$ "	1325	Flushed
1320	104	21'5"	19'6"		102	18'11"	19'2 $\frac{1}{2}$ "	1435	Flushed
1330	102	18'10"	18'4"		105	20'9"	22'2"	0845	Flushed
1330	103	14'11"	13'6"		106	19'7"	22'0"	1030	Flushed
1345	112	21'6"	20'6"		110	20'7"	21'10 $\frac{1}{2}$ "	2130	Flushed
1800	105	21'7"	21'0 $\frac{1}{2}$ "		103	13'7 $\frac{1}{2}$ "	14'6 $\frac{1}{2}$ "	0200	Flushed
1800	110	21'9"	20'3 $\frac{1}{2}$ "		107	18'11 $\frac{1}{2}$ "	20'5 $\frac{1}{2}$ "	0400	Flushed STOP PUMPING

Tank	0100	0700	0900	1500	1700	2300	
112-BY	20'7 $\frac{1}{2}$ "	20'11"	21'11"	21'4 $\frac{1}{2}$ "	21'2"	20'6"	
110-BY	21'2"	20'7"	20'7 $\frac{1}{2}$ "	20'10 $\frac{1}{2}$ "	21'3 $\frac{1}{2}$ "	21'7"	
107-BY	19'10"	20'7"	20'5 $\frac{1}{2}$ "	18'11 $\frac{1}{2}$ "	18'11 $\frac{1}{2}$ "	19'7 $\frac{1}{2}$ "	
104-BY	20'8 $\frac{1}{2}$ "	19'10"	20'4"	21'3 $\frac{1}{2}$ "	21'2"	20'5"	
102-BY	18'4"	18'10"	18'10"	18'9"	18'8"	18'5"	
109-BY	21'4"	20'9"	20'9"	21'0"	21'3"	21'3"	
106-BY	22'0"	22'0"	21'3"	20'0"	20'5"	22'0"	
109-BY	18'1"	17'5 $\frac{1}{2}$ "	18'11 $\frac{1}{2}$ "	18'8"	18'6 $\frac{1}{2}$ "	18'6 $\frac{1}{2}$ "	
103-BY	12'9 $\frac{1}{2}$ "	14'11"	14'11"	14'6"	14'6 $\frac{1}{2}$ "	13'6"	
Total	175'10 $\frac{1}{2}$ "	175'10 $\frac{1}{2}$ "	175'7 $\frac{1}{2}$ "	175'6"	175'6"	175'10"	
New Fee							
Adjusted Total							

INACTIVE TANKS

108-BY					11'1"		

Heat Traces

(Day Shift)

112-BY	111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	109-BY	103-BY	106-BY	109-BY	110-BY
To	To	To	To	To	To	To	To	To	To	To	To
111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	105-BY	103-BY	106-BY	109-BY	112-BY	110-BY

Time	Pump-Out Tank				Receiving Tank				
	Pump Number	L. L. Start	L. L. End	Turns	Number	L. L. Start	L. L. End	Time Pump Off	Remarks
5:27:72 0230	107	20' 9"	19' 2"	X	104	19' 16"	20' 2"	1030	Flushed
5:27:72 0900	112	21' 3 1/2"	20' 6"	X	110	20' 3 1/2"	3	1245	Flushed
1440	106	21' 11 1/2"	20' 0"	X	109	17' 7"	19' 8 1/2"	1800	Flushed
1440	105	22' 2"	19' 9 1/2"	X	103	14' 6"	14' 4 1/2"	0430	Flushed
1445	110	21' 8"	20' 3 1/2"	X	107	19' 2"	20' 6"	2015	Flushed
1320	103	14' 5"	13' 0"	X	106	20' 6"	21' 11"	5:58 1/2	Flushed
2000	102	19' 0 1/2"	17' 11 1/2"	X	105	20' 11 1/2"	20' 5 1/2"	5:50 1/2	Flushed
2020	107	20' 6"	18' 11 1/2"	X	104	19' 6"	21' 1"	5:58 1/2	Flushed

727K	0100	0700	0900	1500	1700	2300	
112-BY	20' 9"	21' 3 1/2"	20' 11 1/2"	20' 7"	20' 9"	21' 4"	
110-BY	20' 9 1/2"	20' 3 1/2"	20' 9"	21' 8"	21' 2 1/2"	20' 3 1/2"	
107-BY	20' 3"	19' 10"	19' 5 1/2"	19' 2"	19' 7 1/2"	19' 10"	
104-BV	20' 1 1/2"	20' 1 1/2"	20' 1 1/2"	19' 6"	19' 6"	20' 2 1/2"	
102-BY	18' 4 1/2"	18' 4"	18' 4"	19' 2 1/2"	19' 2 1/2"	18' 8 1/2"	
105-BV	21' 1 1/2"	21' 11"	22' 2"	22' 2"	21' 9 1/2"	20' 8 1/2"	
106-BY	22' 0 1/2"	22' 0 1/2"	21' 11 1/2"	20' 3"	20' 1"	21' 4"	
109-BY	18' 6 1/2"	17' 10"	17' 9"	19' 0"	19' 4 1/2"	19' 2"	
103-BY	14' 2"	14' 5 1/2"	14' 5"	14' 0"	13' 11"	13' 9 1/2"	
Total	176' 3 1/2"	177' 1 1/2"	175' 9"	175' 6 1/2"	175' 5 1/2"	175' 4 1/2"	
New Feed	1' 0"						
Adjusted Total	175' 3 1/2"						

INACTIVE TANKS

Heat Traces	112-BY	111-BY	110-EY	107-BY	104-BY	105-BY	102-BY	100-BY	103-BY	106-BY	109-BY	110-BY
(Day Shift)	To	To	To	To	To	To	To	To	To	To	To	To
	111-BY	110-BY	107-EY	104-BY	105-BY	102-BY	105-BY	103-BY	106-BY	109-BY	112-BY	111-BY

Pump-Out Tank					Receiving Tank				
Time	Pump Number	L. L. Start	L. L. End	Flow Mps	Number	L. L. Start	L. L. End	Time Pump Off	Remarks
0100	12	21' 6"	20' 6"	24	10	20' 3 1/2"	22' 1"	0810	Flushed
0430	104	21' 1"	19' 6"	18	102	19' 11 1/2"	19' 9"	0950	Flushed 5-29-76
0600	110	21' 10 1/2"	20' 7"	24	107	19' 11 1/2"	20' 9"	0800	Flushed
0800	103	21' 1"	20' 7"	24	109	18' 0"	18' 11 1/2"	1345	Flushed
0900	103B	12' - 1"	10' 7"		119B	18' 0"	18' 11 1/2"	1345	
1200	107	20' 7"	19' 2"		104	19' 7 1/2"	20' 3"		Flushed
1630	102	19' 11 1/2"	19' 11 1/2"		105	19' 10"	20' 6"	0600	Flushed 5-29-76
2000	112	21' 6"	20' 6"		110	20' 7"	21' 6"	0350	Flushed 5-29-76
2230	110	21' 3"	20' 9"		107	19' 0"	20' 10"	0650	Flushed 5-29-76

Tank	0100	0700	0900	1500	1700	2300	
112-BY	21' 6"	20' 2"	20' 6"	21' 2"	21' 4"	21' 3"	
110-BY	22' 5"	21' 11"	22' 0"	20' 7"	20' 7"	21' 3"	
107-BY	19' 3"	19' 1"	19' 4"	20' 3"	19' 11"	19' 0"	
104-BY	20' 9"	20' 2"	20' 4"	19' 10 1/2"	20' 1"	19' 10 1/2"	
102-BY	18' 4 1/2"	18' 5 1/2"	18' 9"	19' 8 1/2"	19' 11 1/2"	19' 10 1/2"	
105-BY	20' 7"	19' 9 1/2"	19' 10"	19' 10"	19' 10"	21' 2"	
106-BY	21' 11"	21' 11"	21' 11 1/2"	21' 11 1/2"	21' 11"	21' 11"	
108-BY	18' 11"	18' 3"	18' 0"	18' 9 1/2"	18' 8"	19' 5"	
103-BY	13' 9"	14' 4"	14' 4"	14' 4"	14' 4"	14' 4"	
Total	175' 4"	175' 1"	175' 1/2"	176' 6"	176' 7 1/2"	178' 1"	
New Feet				81' 6"			
Adjusted Total				175' 0"			

INACTIVE TANKS

[illegible]

9-20-73

* New Feed added 109B.

150

BEST AVAILABLE COPY

Pump-Out Tank					Receiving Tank				
Time	Pump Number	L. L. Start	L. L. End	P. n. Hops	Number	L. L. Start	L. L. End	Time Pump Off	Remarks
0700	112	21'-6	20'-6	23	110	20'-5 1/2	22'-0	13:10	Flushed
0830	106-BY	22-2	20-5	26-1/2	109-BY	18-0	19-5 1/2	305	Flushed
1500	105-BY	15-0	13-10	26-0	106-BY	20-5	21-7	29/10	Flushed
1510	110-BY	22-0	20-4	26-0	107-BY	18-11 1/2	20-6 1/2	22:20	Flushed
1730	105-BY	22-6	19-5	25	103-BY	13-10	15'-0	04:55	Supply 10-1-72
1905	106-BY	22-1	21-8	24	109-BY	18-10	19-8 1/2	2-230	Flushed

Tank	0100	0700	0900	1500	1700	2300
112-BY	20'-11 1/2	21'-6	21-3	20-8	20-10 1/2	21-3 1/2
110-BY	20'-5 1/2	20'-5 1/2	20-10	21-4 1/2	21-8 1/2	20-4
107-BY	19'-9	19'-3	18-11 1/2	19-7 1/2	20-2 1/2	20-6 1/2
104-BY	20'-5 1/2	19'-6	19-5 1/2	19-6	19-6	19-6
102-BY	19'-10	19'-9	19-6 1/2	19-4 1/2	18-4 1/2	18-4 1/2
100-BY	21'-3	22-1 1/2	22-5	22-6	22-6	21-2
106-BY	22'-2	22'-2	22-2	20-11	21-7	21-10
100-BY	19'-1	19'-5 1/2	18-4	19-3 1/2	19-0 1/2	19'-8
103-BY	19'-10	19'-6	18-0	14-7	13-10 1/2	13'-10
Total	177'-6 1/2	176'-11 1/2	175'-11 1/2	176'-10	176'-9 1/2	176'-6 1/2
New Feet						
Adjusted Total						

INACTIVE TANKS

108-BY	11-1		11-1		11-1	

	112-BY	111-BY	110-3BY	107-BY	104-BY	105-BY	102-BY	10 -BY	103-BY	106-BY	109-BY	110-BY
Heat Traces	To	To	To	To	To	To	To	To	To	To	To	To
(Day Shift)	111-BY	110-BY	107-3BY	104-BY	105-BY	102-BY	105-BY	103-BY	106-BY	109-BY	112BY	111-BX

Line	Pump-Out Tank				Receiving Tank				Remarks
	Pump Number	L. L. Start	L. L. End	Turns	Number	L. L. Start	L. L. End	Time Pump Off	
0110	107	20'-6"	19'-0"	26	104	19'-6"	21'-0"	07:10	Shut off
0120	112	21'-6"	20'-6 1/2"	24	110	20'-4"	21'-1 1/2"	08:15	Shut off
0900	104	21-0	21-0		102	18'-4 1/2"	19'-0"	19:18	"
0900	110	22-2	21-0		107	19'-1"	19'-1"	22:30	Shut off
1320	106	21'-11"	19'-5 1/2"	24	109	18-2	19-7	19:00	Shut off
1500	107	20-3	19-1		104	19-9 1/2"	21-3	22:20	Shut off
1965	103 BY	14-11 1/2"	15-5"	26	106 BY	19-5 1/2"	21'-4"	01:15	Shut off
1965	112 BY	21-5 1/2"	20'-6"		110 BY	20'-6"	21'-10 1/2"	02:00	Shut off
222	102	??	18'-0"		105	??	21-9	05:30	Shut off

Tank	0100	0700	0900	1500	1700	2300	
112-BY	21'-5 1/2"	20'-8 1/2"	20'-6 1/2"	21-1	21-3	20-11"	
110-BY	20'-4"	21'-10 1/2"	22'-2"	20'-10 1/2"	20'-4 1/2"	21-1 1/2"	
107-BY	20'-6"	19'-3"	19-0	20-3	19-11 1/2"	19-1	
104-BY	19'-6"	21'-0"	21-0	19-9 1/2"	21-1	21-3	
102-BY	18'-4 1/2"	18'-4 1/2"	18-4 1/2"	19-4	19-10	19-1 1/2"	8 1/2"
105-BY	20'-8"	19'-5"	19-5	19-5	19-5 1/2"	20-6"	5 1/2"
106-BY	21'-11"	21'-11"	21-11	21-5	20'-6 1/2"	20-10"	
109-BY	19'-5 1/2"	18'-10"	18-8	18-6 1/2"	19-1	19-1 1/2"	
103-BY	14'-2 1/2"	15'-0"	15-0	15-0	14-11 1/2"	13-11 1/2"	
Total	176'-5"	176'-1 1/2"	176'-1"	175'-9 1/2"	175'-8 1/2"	175-19"	
New Feet							
Adjusted Total							

INACTIVE TANKS

108-BY	11-1					11-1	

Heat Traces
(Day Shift)

112-BY	111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	101-BY	103-BY	106-BY	109-BY	110-BY
To	To	To	To	To	To	To	To	To	To	To	To
111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	105-BY	103-BY	106-BY	109-BY	112-BY	111-BY

Pump-Out Tank					Receiving Tank				
Time	Pump Number	L. L. Start	L. L. End	Flow Gps	Number	L. L. Start	L. L. End	Time Pump Off	Remarks
0500	110	21'-11 1/2"	20'6 1/2"	24	107	19'-1	20'4	1000	Flushed
0530	104	21'-3 1/2"	20'6"	18	102	19'-0	19'0 1/2"	2305	Flushed
0900	105	21'9"	20'10"		103	13'7"	15'0"	1520	Flushed
1010	107	20'4"	18'11"		104	20'6 1/2"	20'8 1/2"	1605	Flushed
1030	102	18'10 1/2"			105	21'4 1/2"			CONT TO 6-3-72
1030	103	18'11"	13'10 1/2"		106	21'3 1/2"	22'0"	1330	Flushed
1610	112	21'6 1/2"			110	20'6 1/2"			CONT TO 6-3-72
2235	110	21-11 1/2"			107	18'11"			" " "
2230	106	22'0"			109	18'2 1/2"			" " "

Tank	0100	0700	1900	1500	1700	2300
112-BY	20-7½	20-11	21' 0	21' 5	21' 6	20' 8½
110-BY	21-7½	21-3½	20' 10½	20' 6½	20' 9	21' 11½
107-BY	17-1	19-7½	20' 0½	19' 3½	18' 11	19' 1½
104-BY	21-5½	21-0	20' 9½	20' 8½	21' 7	19' 6½
102-BY	18-5½	18-3	19' 7½	19' 0	19' 0½	19' 0½
105-BY	21-0	21-9	21' 9	21' 1	20' 11	21' 8½
106-BY	21-1	21-4	21' 3½	22' 0	22' 0	21' 9
109-BY	18-11	18-5½	18' 1½	18' 2	17' 10½	18' 4
103-BY	15-8	15-9	13' 2	14' 1½	14' 8½	15-0'
Total	176-3	162-0½	176' 1	176' 4	177-3	177' 2.
New Fee				5"	12" →	
Adjusted Total						

INACTIVE TANKS

[illegible]

	0100	0700	0900	1500	1700	2300	
112-BV	20-7 1/2	21-0	21' 2	21' 6	21-2 1/2	20-7	
110-BY	21-8	20-8	20' 8	20' 8 1/2	21-5 1/2	21-7	
107-BY	19-8	20-0 1/2	20' 3	19' 1	19-1	20-0 1/2	
104-BY	19-6	19-6 1/2	20' 1	20' 8	20-1 1/2	19-7-1	
102-BY	18-8	18-3	18' 6 1/2	18' 4 1/2	18' 4 1/2	18-0 1/2	
109-BY	22-0	22-0	22' 6	21' 11	21-7-	21-4	
106-BY	21-2	19-6	20' 2	21' 8 1/2	22-0 1/2	21-8	
107-BY	20-9	19-3	19' 7	19' 0	18-10 1/2	19-3 1/2	
105-BX	15-0	14-9 1/2	14' 5 1/2	13' 8	13-9	14-4	
			3				
Total	177-0 1/2	176-10 1/2	177' 1 1/2	176' 7 1/2	176-8	176-5 1/2	
Net Fee							
Adjusted Total							

[illegible]

*
9-20-77 STEAM VALVE LEAKING (WENT CLOSE)
IN ~~III-BX~~ FLUSH PIT.

BEST AVAILABLE COPY

Time	Pump-Out Tank				Receiving Tank				Remarks
	Pump Number	L. L. Start	L. L. End	1000 Gals	Number	L. L. Start	L. L. End	Time Pump Off	
0930	104	20' 8"	19' 6"		102	18' 0"	18' 8"	2310	Flushed
1000	103	15' 0"	14' 0"		104	22' 1"	22' 1"	1900	Flushed
1000	106	22' 1"	21' 4"		109	18' 5"	19' 9"	1620	Flushed
1030	112	21' 6"	20' 6"		110	20' 5"	21' 1"	2000	Flushed
1230	102	18' 7"	18' 1"		105	20' 1"	22' 0"	1030	Flushed
1300	105	20' 4"	19' 9"		103	14' 2"	14' 8"	2150	Flushed
1430	110	21' 4"	20' 6"		107	19' 0"	20' 6"	0100	"
1630	107	19' 8"	18' 11"		104	20' 3"	20' 1"	0830	Flushed

Tank	0100	0700	3900	1500	1700	2300	
112-BY	20-9	21-4 1/2	21' 5 1/2	21' 1	20-8 1/2	20-8 1/2	
110-BY	21-3	20-5 1/2	20' 5	21' 4 1/2	21-3	20-7	
107-BY	20-0	19-11 1/2	17' 11 1/2	18' 0 1/2	19-7 1/2	20-4	
104-BY	20-0	20-9	22' 8	20' 8	20-4	19-6 1/2	
102-BY	18-0	19-0	18' 0 1/2	18' 7 1/2	18-8	18-8 1/2	
100-BY	21-0	20-0	20' 1	20' 2 1/2	19-11	19-6 1/2	
106-BY	22-1	22-1	22' 1	21' 7	21-7 1/2	22-0 1/2	
108-BY	19-1 1/2	15-4	18' 3 1/2	19' 4	19-8	19-1	
105-BY	14-4	15-1	15' 0 1/2	14' 1 1/2	14-1	14-9	
			3 2	3 2			
Total	176-6 1/2	176-5 1/2	176' 0 1/2	176' 0 1/2	175-10 1/2	175-3 1/2	
New Fee							
Adjusted Total							

INACTIVE TANKS

109-BY	11-0					11' 0 1/4"						
Heat Traces	112-BY	111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	101-BY	103-BY	106-BY	109-BY	110-BY
(Day Shift)	To	To	To	To	To	To	To	To	To	To	To	To
	111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	105-BY	103-BY	106-BY	105-BY	112-BY	111-BY

JUN 5 1972

Time	Pump-Out Tank				Receiving Tank				Remarks
	Pump Number	L. L. Start	L. L. End	Turns	Number	L. L. Start	L. L. End	Time Pump Off	
0245	104	19' 11"	19' 6"		102	18' 2"	18' 3"	1130	Flushed
1045	112	21' 6"	20' 5"		110	20' 5"	21' 8"	2000	Flushed
1430	110	21' 3"	20' 5"		107	18' 11"	19' 02"	19' 2"	Flushed
1835	106	22' 0"	20' 9"		109	18' 4"	19' 7"	2315	Flushed
2010	107	19' 10"	18' 11"		104	18' 6"	21' 2"	2520	Flushed
2153	103	14' 9"	14' 4"		106	20' 11"	22' 1"	0358	Flushed
2240	105	22' 0"	19' 10"		103	14' 5"	15' 0"	0530	Flushed
0501	104	21' 1"			102	18' 2"			

Tank	0100	0700	0900	1500	1700	2300	
112-BY	20' 11"	21' 5"	21' 6 1/2"	21' 2 1/2"	21-10	20-6	
110-BY	20' 6"	20' 5"	20' 5"	21' 3"	21-4 1/2"	21-4 1/2"	
107-BY	20' 5 1/2"	18' 3"	18' 11"	18' 11"	18' 5 1/2"	19-4 1/2"	
104-BY	19' 6"	20' 1"	20' 1"	19' 6 1/2"	19-6 1/2"	20-3"	
102-BY	19' 4 1/2"	18' 2"	18' 1"	18' 1 1/2"	18-3"	18-3"	
105-BY	20' 4"	21' 5"	21' 8 1/2"	22' 0"	22-0"	21-11 1/2"	
106-BY	22' 1/2"	22' 1/2"	22' 0 1/2"	22' 0 1/2"	22-0 1/2"	20' 9 1/2"	
109-BY	18' 10"	18' 4"	18' 2"	18' 0 1/2"	18-6"	19-6 1/2"	
108-BY	14' 9"	14' 9"	14' 9"	14' 9"	14-9"	14-6"	
Total	176' 8 1/2"	175' 10 1/2"	175' 7 1/2"	175' 10 1/2"	176' 6"	176' 6 1/2"	
New Feed					14"		
Adjusted Total							

INACTIVE TANKS

108 BY							11-0					
Heat Traces (Day Shift)	112-BY To	111-BY To	110-BY To	107-BY To	104-BY To	105-BY To	102-BY To	110-BY To	103-BY To	106-BY To	109-BY To	110-BY To
	111-BY To	110-BY To	107-BY To	104-BY To	105-BY To	102-BY To	105-BY To	103-BY To	106-BY To	109-BY To	112-BY To	111-BY To

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[illegible]

Tank	0100	0700	1900	1500	1700	2300
112-BY	20' 9 1/2"	21' 2 3/4"	21' 4 1/2"	21' 2 1/2"	20-11 1/2"	20-6"
110-BY	20' 10 1/2"	20' 5 1/2"	20' 5 1/2"	21' 3"	21-4 1/2"	21-1"
107-BY	19' 6 3/4"	18' 11"	18' 11"	18' 11"	19-2"	20-2"
104-BY	20' 7"	21' 0"	20-8"	19' 8"	19-8"	19-10"
102-BY	18' 2 3/4"	18' 10 3/4"	19' 3 1/2"	19' 4"	18-10 1/2"	18'-1"
105-BY	21' 6"	19' 10"	19' 10"	20' 0"	19-8 1/2"	20-1 1/2"
106-LY	21' 4"	23' 1"	22' 1"	21' 8"	21' 9 1/2"	22-0"
109-LY	19' 6"	18' 9 1/2"	18' 7"	19' 3"	19' 6 1/2"	18-11"
103-BK	14' 5"	15' 2"	15' 0"	14' 10 1/2"	14' 9 1/2"	15-1"
Total	176' 7"	176' 2"	176' 2 1/2"	176' 2"	175-10 1/2"	175-9 1/2"
New Feed						
Adjusted Total						

INACTIVE TANKS

[illegible]

Date JUL 17 1972 Rev D

Time	Pump-Out Tank				Receiving Tank				
	Pump Number	L. L. Start	L. L. End	Pump Sips	Number	L. L. Start	L. L. End	Time Pump Off	Remarks
0245	103 BX	14' 5"	13' 3 1/2"		109 BY	18' 7"	19' 3"	0620	Flushed
0430	104 BY	21' 3"	19' 4"		102 BY	18' 1"	19' 2 1/2"	1644	Flushed
1045	102	19' 3"	18' 0"		105	20' 2"	21' 0"	0000	Flushed
1130	112	21' 6"	20' 6"		110	20' 6"	21' 3 1/2"	2020	Flushed
1300	103	15' 1 1/2"	14' 9"		106	22' 0"	22' 1 1/2"	1900	Flushed
1300	106	22' 0"	21' 7 1/2"		109	18' 8"	19' 9 1/2"	1700	Flushed
1400	105	20' 11 1/2"	20' 2 1/2"		103	14' 10"	15' 2"	2020	Flushed
1430	110	21' 2"	20' 6"		107	18' 11"	19' 9"	0045	Flushed
2045	107	20' 0"			104	19' 4"			transferred to new sheet

Tank	0100	0700	C900	1500	1700	2300
112-BY	20' 9"	21' 3"	21' 4 1/2"	21' 2"	20' 11"	20' 9"
110-BY	20' 9"	20' 6"	20' 6"	21' 2"	21' 2"	20' 9 1/2"
107-BY	20' 2 1/2"	18' 11"	18' 11"	18' 11"	19' 4"	20' 0 3/4"
104-BY	20' 2 1/2"	21' 3 1/2"	21' 0 1/2"	19' 10 1/2"	19' 4"	20' 0 1/2"
102-BY	18' 1"	18' 5 1/2"	18' 10"	19' 3"	19' 2 1/2"	18' 2"
105-BY	20' 1 1/2"	20' 1 1/2"	20' 2"	20' 10 1/2"	20' 7"	20' 10"
106-BY	22' 0"	22' 0"	22' 0"	21' 9 1/2"	21' 17 1/2"	22' 0"
109-BY	18' 9"	19' 3"	19' 0 1/2"	19' 2"	19' 2 1/2"	19' 2"
100-BY	15' 2"	15' 2"	15' 1 1/2"	14' 10"	14' 8 1/2"	15' 1 1/2"
Total	175' 11 1/2"	176' 11 1/2"	177' 0"	177' 0 1/2"	177' 1"	176' 11 1/4"
New Feed						
Adjusted Total						

INACTIVE TANKS

108 BY	10' 9 1/2"		10' 11"			

Heat Traces
(Day Shift)

112-BY	111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	100-BY	103-BY	106-BY	109-BY	110-BY
To	To	To	To	To	To	To	To	To	To	To	To
111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	105-BY	103-BY	106-BY	109-BY	12BY	11-BY

Time	Pump-Out Tank				Receiving Tank				
	Pump Number	L. L. Start	L. L. End	Pump Steps	Number	L. L. Start	L. L. End	Time Pump Off	Remarks
6-7-72									
2045	107	20' 0"	19' 0"		104	19' 7"	20' 11"	0340	FLUSHED
0245	104	21' 0"	19' 6"		102	18' 0"	19' 9 1/2"	1245	FLUSHED
0830	112	21' 7 1/2"	20' 6 1/2"		110	20' 6"	21' 8"	1210	FLUSHED
1115	103	15' 1 1/2"	14' 7 1/2"		106	22' 1/2"	22' 0 1/2"	1900	FLUSHED
1115	106	22' 1/2"	21' 6"		109	18' 1 1/2"	19' 9 1/2"	1900	FLUSHED
1245	105	21' 0"	20' 4 1/2"		103	14' 9"	15' 1 1/2"	2045	FLUSHED
1245	102	19' 9 1/2"	17' 11 1/2"		105	21' 0"	20' 10 1/2"	2300	FLUSHED
1815	110	21' 8"	20' 10 1/2"		107	19' 0"	20' 1 1/2"	1915	FLUSHED
1910	107	20' 1 1/2"	19' 0"		104	19' 7 1/2"	20' 7"	2315	FLUSHED
2315	112	21' 5 1/2"		25	110	20' 6"			

Tank	0100	0700	0900	1500	1700	2300
112-BY	20' 11"	21' 5"	21' 7 1/2"	20' 8"	20' 10 1/2"	21' 5 1/2"
110-BY	20' 6"	20' 6"	20' 6"	21' 4"	20' 11 1/2"	20' 6"
107-BY	19' 9"	19' 0"	19' 0"	19' 4"	19' 8 1/2"	19' 0"
104-BY	20' 6"	20' 6 1/2"	20' 2 1/2"	19' 6 1/2"	19' 7 1/2"	20' 7"
102-BY	19' 0"	19' 9"	19' 1"	19' 5"	19' 0 1/2"	17' 11 1/2"
105-BY	21' 0"	21' 0"	21' 0"	20' 10 1/2"	20' 8 1/2"	20' 10 1/2"
106-BY	23' 1/2"	23' 1/2"	22' 3/4"	21' 8"	21' 8 1/2"	22' 0 1/2"
109-BY	18' 11"	18' 4"	18' 1 1/2"	19' 2"	19' 8 1/2"	19' 1"
108-BY	15' 1 1/2"	15' 1 1/2"	15' 1 1/2"	14' 8 1/2"	14' 8 1/2"	15' 0 1/2"
Total	176' 9"	176' 8 1/2"	176' 8"	176' 7"	176' 9"	176' 6 1/2"
New Feed						
Adjusted Total						

INACTIVE TANKS

108-BY	10' 11"			10' 11 1/2"			10' 11"		
Heat Traces		112-BY	111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	101-BY
(Day Shift)		To	To	To	To	To	To	To	To
		111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	101-BY	100-BY

Time	Pump-Out Tank				Receiving Tank				
	Pump Number	L. L. Start	L. L. End	Pump	Number	L. L. Start	L. L. End	Time Pump Off	Remarks
6-8-72									
2315	112	21' 5 1/2"	20' 6"	25	110	20' 6"	21' 6 1/2"	0700	Flushed
0245	110	21' 4"	20' 8"	25	107	19' 0"	19' 9"	1400	Flushed
01030	107	20' 0"	19' 0 1/2"	25	104	20' 7"	22' 1"	1830	FLUSHED
1400	106	22-1	19' 9"		109	17' 6"	19' 9 1/2"	2330	FLUSHED
1830	103	15' 0 1/2"	13' 8"	24 1/2	106	20' 3"	22' 0"	0845	FLUSHED
1830	104	22' 1"		18	102	17' 11 1/2"	20' 0"	1300	FLUSHED
1845	110	20' 8 1/2"	21' 4"	25	107	19' 0 1/2"	19' 0"	01030	Flushed
1145	112	21' 6"	20' 6"	25	110	20' 8 1/2"	21' 8 1/2"	0330	Flushed

Tank	0100	0700	0900	1500	1700	2300
112-BY	21' 3"	20' 6"	20' 7"	21' 1"	20' 4"	20' 11"
110-BY	20' 11"	21' 6 1/2"	21' 4"	20' 8"	20' 8 1/2"	21' 1"
107-BY	19' 0"	19' 9 1/2"	19' 11"	19' 9"	19' 0 1/2"	19' 8 1/2"
104-BY	20' 7"	20' 7"	20' 7"	21' 4"	22' 1"	21' 3 1/2"
102-BY	17' 11 1/2"	17' 11 1/2"	17' 11"	17' 11"	17' 11 1/2"	18' 10"
105-BY	20' 10 1/2"	20' 10 1/2"	20' 9"	20' 9"	20' 10"	20' 9 1/2"
106-BY	22' 0 1/2"	22' 0 1/2"	22' 1"	22' 1"	20' 10 1/2"	19' 9"
109-BY	19' 1"	18' 2 1/2"	18' 9"	17' 6"	18' 3 1/2"	19' 8 1/2"
103-BY	15' 0 1/2"	15' 0 1/2"	15' 0"	15' 0"	15' 1"	14' 0"
Total	176' 9"	176' 6 1/2"	176' 11"	176' 4"	176' 2 1/2"	176' 1"
New Feed						
Adjusted Total						

INACTIVE TANKS

108 BY	10' 11"							10' 11 1/2"					
Heat Traces (Day Shift)		112-BY	111-BY	110-EY	107-BY	104-BY	105-BY	102-BY	101-BY	103-BY	106-BY	109-BY	110-BY
		To	To	To	To	To	To	To	To	To	To	To	To
		111-BY	110-BY	107-EY	104-BY	105-BY	102-BY	105-BY	103-BY	106-BY	109-BY	112BY	111-BX

Date: 4-10-72

REV D

[illegible]

Tank	0100	0700	0900	1500	1700	2300	
112-BY	20' 9"	20' 7"	20' 9"	21' 3"	21' 7"	20' 10 1/2"	
110-BY	21' 3 1/2"	21' 5 1/2"	21' 4"	21' 4 1/2"	21' 4 1/2"	21' 5"	
107-BY	19' 9 1/2"	19' 9"	19' 3"	19' 0"	19' 0"	20' 3 1/2"	
104-BY	20' 11 1/2"	20' 8"	20' 10"	20' 6"	20' 6"	20' 0"	
102-BY	19' 1 1/2"	19' 2 1/2"	17' 7"	20' 0"	19' 6 1/2"	19' 2"	
100-BY	20' 10"	20' 4"	20' 0"	19' 8"	20' 6 1/2"	21' 3"	
106-BY	19' 1 1/2"	21' 5 1/2"	22' 0"	22' 0"	22' 0"	22' 0"	
104-BY	19' 8"	19' 0"	18' 9"	18' 6"	18' 7 1/2"	18' 1"	
103-BY	13' 9 1/2"	13' 7"	13' 8"	13' 8"	13' 8"	13' 8"	
	176' 1 1/2"	176' 0 1/2"	176' 0"	175' 11 1/2"	176' 10"	176' 9"	
New Fee							
Adjusted Total							

INACTIVE TANKS

[illegible]

REV D

Time	Pump-Out Tank				Receiving Tank				Remarks
	Pump Number	L. L. Start	L. L. End	100 Gals	Number	L. L. Start	L. L. End	Time Pump Off	
0030	107	20' 3 1/2"	19' 0"		104	19' 9"	20' 9"	1300	Flushed
0030	105	21' 5"	19' 6"		103	13' 8 1/2"	14' 1"	1300	Flushed
0330	103	14' 3 1/2"	14' 1"		106	21' 11 1/2"	21' 5"	1300	Flushed
0330	106	21' 11 1/2"	21' 1"		109	17' 7 1/2"	19' 7"	1200	Flushed
1645	112	21' 7"	20' 8"	26	110	20' 8"	21' 8"	2310	FLUSHED 198
1645	104	20' 9"	19' 6 1/2"	19	102	20' 8"	21' 8"	2315	FLUSHED
2130	110	21' 8 1/2"		24	107	19' 2"	continued to 6-12		

Tank	0100	0700	0900	1500	1700	2300	
112-BY	20' 7 1/2"	20' 7"	20' 9"	21' 3"	21' 7"	20' 8"	
110-BY	21' 8 1/2"	20' 11"	20' 10 1/2"	20' 8"	20' 8"	21' 8"	
107-BY	20' 3 1/2"	20' 3"	17' 8"	19' 0"	19' 1 1/2"	19' 6 1/2"	
104-BY	19' 9"	20' 2 1/2"	20' 4"	20' 9"	20' 9"	19' 6 1/2"	
102-BY	19' 3 1/2"	19' 4 1/2"	19' 5"	20' 0"	19' 7"	19' 8"	
100-BY	21' 5"	21' 0"	20' 10"	19' 6"	20' 2"	21' 3"	
106-BY	21' 15 1/2"	21' 7 1/2"	21' 5"	21' 5"	21' 4 1/2"	21' 4 1/2"	
108-BY	17' 11"	18' 3"	18' 10"	19' 6"	19' 1"	18' 6 1/2"	
103-BY	13' 8 1/2"	14' 7"	14' 1"	13' 11' 1/2"	14' 1 1/2"	14' 1"	
Total	176' 8"	176' 4"	176' 2 1/2"	176' 1/2"	176' 5 1/4"	176' 6"	
New Fee							
Adjusted Total							

INACTIVE TANKS

108	10' 10 1/2"						
108	10' 11 1/2"						

Heat Traces

(Day Shift)

112-BY	111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	100-BY	103-BY	106-BY	109-BY	110-BY
To	To	To	To	To	To	To	To	To	To	To	To
111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	105-BY	103-BY	106-BY	102-BY	112-BY	111-BY

Rank	0100	0700	0900	1500	1700	2300	
112-BY	20' 9 1/2	20' 10	20' 1/2	20' 11	21' 2"	21' 2"	
110-BY	21' 6	21' 2	21' 1 1/2	20' 10	21' 9 1/2	21' 9 1/2	
107-BY	19' 8	20' 4	20' 2	19' 8	19' 2 1/2	19' 7"	
104-BY	19' 7 1/2	19' 7	20' 0	20' 8	20' 8"	19' 11"	
102-BY	19' 6	18' 6	18' 2	18' 3	18' 7 1/2"	19' 8"	
100-BY	21' 5	21' 9 1/2	21' 7 1/2	20' 11	20' 11"	20' 11"	
106-BY	21' 4	21' 7 1/2	22' 0	22' 0	21' 4"	22' 0"	
100-BY	18' 5	18' 9	18' 6	18' 3 1/2	18' 10 1/2"	19' 2"	
103-BY	14' 1	14' 5	14' 0	14' 0	14' 9 1/2"	13' 11 1/2"	
Total	176' 4"	177' 0"	176' 3 1/2"	176' 4 1/2"	177' 4 1/2"	178' 2 1/2"	
New Fees					11' 1/2"	11'	
Adjusted Total					178' 4"		

[illegible]

Time	Pump-Out Tank				Receiving Tank				
	Pump Number	L. L. Start	L. L. End	1000	Number	L. L. Start	L. L. End	Time Pump Off	Remarks
6-12 1430	112	21' 11"	20' 6"		110	21' 9"	21' 7"	1800	
6-12 1500	110	21' 11"	20' 10"		107	19' 0"	19' 4"	1800	Flushed
6-12 1500	104	20' 8"	19' 6"		102	18' 3"	20' 0"	1800	Flushed
6-12 1500	102	22' 1"	18' 9 1/2"		105	20' 11"	22'	2230	Flushed
6-12 1500	105	20' 11"	20' 2"		103	13' 11"	15' 0"	1300	
6-12 1500	103	14' 4 1/2"	14' 3"		106	22' 6 1/2"	22' 0"	0930	
6-12 1500	106	22' 6 1/2"	21' 9"		109	18' 5"	19'	0830	
6-12 1500	107	20' 10"	19' 0"		104	19' 6 1/2"	21' 2"	2000	FLUSHED
6-12 1500	104	20' 9"			102	18' 7"	*	continued to 6-14	
6-12 1500	103BX	10' 6"	9' 1"		109BX	18' 6"	19' 4 1/2"	1800	Flush 15"
6-13-22 2149	112	21' 6"		25	110	20' 10"	*	continued to 6-14	

Tank	0100	0700	0900	1500	1700	2300	
112-BY	21' 1 1/2"	21' 0"	20' 9"	20' 11"	21' 2"	21' 3 1/2"	
110-BY	21' 8 1/2"	21' 3 1/2"	21' 7"	20' 11"	20' 10"	21' 3 1/2"	
107-BY	19' 9 1/2"	20' 10"	20' 7"	20' 11"	19' 7 1/2"	19' 0"	
104-BY	19' 9"	19' 6 1/2"	20' 3"	20' 11"	21' 3"	20' 8"	
102-BY	19' 9 1/2"	19' 7"	19' 2"	18' 9"	18' 9"	18' 10"	
105-BY	20' 11"	20' 8"	20' 6"	20' 7 1/2"	21' 1"	22' 0"	
106-BY	22' 0"	21' 10 1/2"	21' 9"	22' 0"	22' 0"	22' 0"	
109-BY	19' 0"	18' 5 1/2"	19' 1"	18' 7 1/2"	19' 1"	18' 11"	
103-BY	13' 11 1/2"	14' 4"	14' 4"	15' 0"	15' 0"	15' 0"	
Total	178' 6 1/2"	177' 4"	178' 0"	177' 8 1/2"	178' 9 1/2"	179' 1 1/2"	
New Feet					1' 8"		
Adjusted Total					179' 1 1/2"		

INACTIVE TANKS

108	10' 10"					10' 10"	

Heat Traces

(Day Shift)

112-BY	111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	101-BY	103-BY	106-BY	109-BY	110-BY
To	To	To	To	To	To	To	To	To	To	To	To
111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	101-BY	103-BY	106-BY	109-BY	110-BY	111-BY

Date _____

REV D

	Pump-Out Tank				Receiving Tank				
Time	Pump Number	L. L. Start	L. L. End	Turn Apts	Number	L. L. Start	L. L. End	Time Pump Off	Remarks
2310	107	19' 6"	.	22	104	19 9/2	continued to 6-15		
0900	106	22' 0"	21' 3"		109	18' 2"	19' 7"	13:00	
	107	20' 5"	19' 2 1/2"		104	17' 6"	20' 5 1/2"	18:30	flushed
1330	104	20' 8"			102	18' 9"			
1830	112	21' 6"		23	110	20' 9 1/2"	continued to 6-15		
2200	110	21' 6"		25	107	19' 2 1/2"			

Tank	0100	0700	0900	1500	1700	2300
112-BY	21' 1	20' 6	20' 9	21' 3 1/2	21 4	21 1
110-BY	21' 7	21 11	21' 5	20' 10	20 9 1/2	21 5
107-BY	19' 0	19 10 1/2	20' 5	19' 5 1/2	19 2 1/2	19 4
104-BY	20 5	19 6	19' 6	20' 10	20' 9	19 9 1/2
102-BY	19 16	20' 0	19' 8	18' 8	18 10	19 5
105-BY	22' 0	22' 0	21' 10	21' 9 1/2	21 7	21 10
106-BY	22 0	22' 0	21' 9	21' 10	21 9	21 9
103-LY	18 9	18' 2	18' 8	19' 7	19 6	18 10
108-BY	18 0	15' 0	14' 11	14' 11	14 10 1/2	14 10 1/2
Total	178 11 1/2	178 11 1/2	178' 11	178' 8 1/2	178 7 1/2	178 6 1/2
New Feed						
Adjusted Total						

INACTIVE TANKS

[illegible]

Receiving Tank

REV D

Pump-Out Tank

Volume	Pump Number	L. L. Start	L. L. End	Pump	Number	L. L. Start	L. L. End	Time Pump Off	Remarks
6-16-72 1445	110	21' 11"	20' 9"	23 Amp	107	19' 5 1/2"	20' 1"	0315	Flushed
6-16-72 0205	107	19' 5 1/2"	20' 6"	23 Amps	104	19' 5"	21' 11"	0500	Flushed
0210	103	14' 10 1/2"	13' 9"	26	106	22' 0"	21' 9"	1210	FLUSHED
0630	106	22' 0"	21' 5"	25	109	18' 5"	19' 4"	0630	Flushed
6-17-72 0630	104	21' 11"	20' 2 1/2"	19 Amps	102	18' 11"	19' 9"	1645	Flushed
6-17-72 0630	112	21' 5 1/2"	20' 8"	23 Amps	110	20' 8 1/2"	22' 1"	1530	FLUSHED
6-17-72 0630	105	20' 7 1/2"	20' 6"	23 Amps	103	13' 8 1/2"	14' 11"	1515	FLUSHED
6-17-72 1645	102	19' 7"	19' 9"		105	20' 6"	20' 4"	1645	Flushed
6-17-72 1645	110	22' 1/2"			107	19' 5 1/2"			
6-17-72 2255	104	21' 8 1/2"	20-0 1/2"		109	18' 0"	19' 1"	0030	Flushed
6-17-72 2255	107	20' 6"			104	20' 2 1/2"			

Tank	0100	0700	0900	1500	1700	2300	
112-BY	20' 8"	21' 3"	21' 5 1/2"	20' 10"	20' 9 1/2"	21' 2 1/2"	
110-BY	21' 1"	20' 9"	20' 8 1/2"	21' 11 1/2"	22' 1/2"	20' 11 1/2"	
107-BY	20' 3"	19' 6"	19' 5 1/2"	19' 5 1/2"	19' 5 1/2"	20' 5"	
104-BY	20' 10"	21' 11"	21' 6 1/2"	20' 7"	20' 2 1/2"	20' 4 1/2"	
102-BY	18' 11"	18' 11"	17' 5 1/2"	19' 8"	19' 9"	19' 9"	
105-BY	20' 7"	20' 7"	20' 7 1/2"	20' 1/2"	20' 4"	20' 4"	
106-BY	22' 0"	21' 5"	21' 8"	21' 8 1/2"	21' 8 1/2"	20' 8 1/2"	
103-BY	18' 5"	19' 4"	19' 1"	18' 6 1/2"	18' 4"	18' 8"	
103	14' 10 1/2"	13' 11"	13' 8 1/2"	14' 10"	14' 11"	14' 11"	
Total	177' 7"	177' 7"	177' 8 1/2"	177' 7 1/2"	177' 6 1/2"	177' 4"	
New Fees							
Adjusted Total							

INACTIVE TANKS

108	10' 10 1/2"		10' 10 1/2"		10' 10 1/2"	

Heat Traces

(Day Shift)

112-BY	111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	101-BY	103-BY	106-BY	109-BY	110-BY
To	To	To	To	To	To	To	To	To	To	To	To
111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	101-BY	103-BY	106-BY	109-BY	110-BY	111-BY

Date 6-17-72

Date 6-17-72

~~WHC SD WM DP 206~~

Rev C

[illegible]

Tank	0100	0700	0900	1500	1700	2300	
112-BY							
110-BY							
107-BY							
104-BY							
102-BY							
105-BY							
106-BY							
108-BY							
111-BY							
Total							
New Feed							
Adjusted Total							

INACTIVE TANKS

[illegible]

Date 6-18-72

MHC-SD-WM-DP-206

Rev D

Pump-Out Tank					Receiving Tank				
Pump Number	L. L. Start	L. L. End	Pump Size	Number	L. L. Start	L. L. End	Time Pump Off	Remarks	
11645	110	22-0 1/2	21-9 1/2	107	19-5 1/2	19-5	0300	Flushed	
172200	112	21-3	20-6	110	20-11 1/2	20-9 1/2	0530	Flushed	
72200	107	20-6	19-5	104	20-2 1/2	21-5	0240	Flushed	
80045	103	14-11	13-9"	14 Amps	106	20-0 1/2	22	0940	FLUSHED
80120	105	20-4 1/2	19-5	103	19-11	14-10	0430	Flushed	
80500	102	19-9 1/2	19-4	21 Amps	105	19-5	19-7	1730	Flushed
80600	110	22-5	21-4	23 Amps	107	19-5	19-4	0030	Flushed
8245	107	20-1 1/2	19-4	26 Amps	104	21-5	19-4	0030	Flushed
8246	104	21-8"	21-8 1/2"	18 Amps	102	19-1 1/2	19-9 1/2	1445	Flushed
8247	105	20-4 1/2	19-7	25 Amps	103	13-9"	15-0	1730	Flushed
8248	112	21-5 1/2	20-5 1/2	23 Amps	110	20-9	21-4	0045	Flushed

Tank	0100	0700	0900	1500	1700	2300
112-EY	21-0	20-7	20-10"	21-4 1/2"	21-5 1/2	20-9 1/2
110-BY	21-6 1/2	22-4	21-8 1/2"	20-10 1/2"	20-9	21-2 1/2
107-BY	19-9	19-6	20-1 1/2"	19-5"	19-3 1/2	19-5
104-BY	21-1	21-5	21-5"	21-11 1/2"	21-10 1/2	22-1 1/2
102-BY	19-9 1/2	19-5	19-2 1/2	19-3 1/2"	19-4	19-4
101-BY	20-4 1/2	19-6	20-0"	19-11"	19-7	19-7
100-BY	20-0 1/2	21-5	21-11"	21-11 1/2	21-11 1/2	21-11 1/2
103-BY	14-11	14-4	13-9 1/2"	14-8 1/2"	15-0	15-0
TOTAL	177-7	177-0	177-3"	177-2"	176-9	177-6
New Fee						1-4"
Adjusted Total						176-2

INACTIVE TANKS											
108-BY			10' 10 1/2"			10' 10 1/2"					

9-20-72

BEST AVAILABLE COPY

RPN 0

Time	Pump-Out Tank				Receiving Tank				
	Pump Number	L. L. Start	L. L. End	Pump Amps	Number	L. L. Start	L. L. End	Time Pump Off	Remarks
8300	102	19-4	19-4		105	19-7	22-5 1/2	2300	FLUSHED
0130	104	22-6	19-5	18	105	19-3	19-10	0130	FLUSHED
0600	106	21-11	21-11 1/2	25	109	18-6	19-6	1110	FLUSHED
0615	110	21-4	20-7 1/2	20-23	107	19-4	20-1	1200	FLUSHED
0640	103	15-1	19-4 1/2	24	106	21-10 1/2	22-0	1315	FLUSHED
1200	112	21-5	20-6		110	20-7 1/2	22-2	2100	FLUSHED
1215	107	20-1	19-10		104	20-7 1/2	20-9	1715	FLUSHED
1200	105	22-3	21-9 1/2		103	13-10	15-0	1945	FLUSHED
1630	106-BY	22-0	20-8		109-BY	18-10 1/2	19-7 1/2	2000	FLUSHED
1720	110-BY	21-8			107-BY	18-10	TRANSPPOSED To 6-20-72		
2300	103-BY	14-11 1/2			106-BY	20-8	DATA SHEET		

Tank	0100	0700	0900	1500	1700	2300	
112-BY	20-5 1/2	20-10	21-1 1/2	21-1 1/2	20-11	20-9 1/2	
110-BY	21-4	21-4	20-10	21-2 1/2	21-7	21-9	
107-BY	19-4	19-4	19-11 1/2	19-3 1/2	19-11 1/2	19-8	
104-BY	22-6	21-10	21-2	20-10 1/2	20-9 1/2	19-8	
102-BY	19-7	19-3	19-4 1/2	19-17"	19-7 1/2	19-6	
105-BY	20-0	21-2	21-8 1/2	22-0 1/2	21-11 1/2	22-5 1/2	
106-BY	21-11	21-11	21-4	22-0	22-0	20-8	
109-BY	17-10	18-6	19-2	19-10 1/2	18-10 1/2	19-4 1/2	
103-BY	15-1	15-1	14-7	14-3 1/2	14-6 1/2	14-11 1/2	
Total	178-0 1/2	179-3	175-3	179-7 1/2	179-3	178-10	
New Fees							
Adjusted Total							

INACTIVE TANKS

Heat Traces

(Day Shift)

112-BY	111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	110-BY	103-BY	106-BY	109-BY	110-BY
To	To	To	To	To	To	To	To	To	To	To	To
111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	105-BY	103-BY	106-BY	109-BY	112-BY	110-BY

INACTIVE TANKS

9-20-73

BEST AVAILABLE COPY

Date 6-51-72

Time	Pump-Out Tank				Receiving Tank				REVO
	Pump Number	L. L. Start	L. L. End	Pump Amps	Number	L. L. Start	L. L. End	Time Pump Off	
1945	102	19-1	18'10"		105	21-6	22'8	1145	FLUSHED
1945	105	21-6	21-1		103	13-6	15-0	0205	Flushed
2000	112	21-6 1/2	20-6		110	20-6	21-2	0630	Flushed
0045	110	21-3/4	19'7"		107	19-1	20'10"	0940	FLUSHED
0330	104	22-4	20'5"	19	102	18-7	20'2"	9155	flushed
0515	106	21-7	20'10 1/2"		109	18-10 1/2	19'9"	0915	FLUSHED
0630	103	15-0	13'5"		106	21-1	22-2	1710	flushed
1000	107	20'10 1/2"	19'6"		104	21'4 1/2"	20'8 1/2"	18-45	flushed
1500	105	22'8"		26	103	13'5"			
1730	112	21'6"		22	110	20'9 1/2"			
2245	102	20'2 1/2"		20	105	21'8"			

Tank	0100	0700	0900	1500	1700	2300
112-BY	21- 2	20- 6	20' 9 1/2"	21' 3"	21' 4 1/2"	21' 0"
110-BY	21- 3 1/2	21- 2	20' 9 1/2"	20' 9 1/2"	20' 9 1/2"	21' 8"
107-BY	19- 1	20- 4	20' 9 1/2"	20' 1 1/2"	19' 10 1/2"	19' 6"
104-BY	22- 4	21- 10	21' 4 1/2"	21' 1"	20' 0"	20' 5"
102-BY	19- 0	18- 8	19' 10"	19' 6"	19' 4"	20' 2"
105-BY	21- 2	21- 10	21' 3"	22' 8"	22' 6"	21' 2"
106-BY	21- 6 1/2	21- 1	20' 10 1/2"	21' 9 1/2"	22' 0"	22' 8"
109-BY	18- 3	19- 2	19' 9"	19' 2 1/2"	19' 1"	18' 5"
103-HY-OUT	14- 8	15- 0	14' 4 1/2"	13' 5"	13' 7"	13' 4"
Total	178- 6	179' 8"	179' 10"	180' 0"	179' 3"	178' 5"
New Feed	179' 2"					
Adjusted Total	179' 8"					

INACTIVE TANKS

INACTIVE TANKS													
108 BY	10-10 1/2												
Heat Traces (Day Shift)		112-BY	111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	101-BY	103-BY	106-BY	109-BY	110-BY
		To	To	To	To	To	To	To	To	To	To	To	To
		111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	101-BY	103-BY	106-BY	109-BY	110-BY	111-BY

Pump-Out Tank					Receiving Tank				REV D
Time	Pump Number	L. L. Start	L. L. End	Pump Amps	Number	L. L. Start	L. L. End	Time Pump Off	Remarks
0050	110 BY	22-1	21' 3"	23	107 BY	19' 6"	21' 0"	0400	Flushed
0145	103 BY	15-9 1/2	13' 5"	24	106 BY	19' 10 1/2	21-9 1/2	0800	Flushed w/o
0030	104 BY	22-2 1/2	20' 9"	20	102 BY	18' 6 1/2	20' 6"	0900	Flushed
0030	112 BY	21-5 1/2	20' 6"	23	110 BY	21' 6"	21' 7 1/2	1545	Flushed
0545	106 BY	21-9 1/2	20' 2"	25	109 BY	18' 4 1/2	19' 5"	1130	Flushed
0540	105 BY	22-5 1/2	20' 4"	25	103 BY	13-5	13-10	1910	Flushed
0630	102 BY	20' 0"	10' 5"	21	105 BY	21' 18"	22' 1"	2230	FLUSHED
0600	107 BY	20' 11"			104 BY	20' 9"			
1210	103 BY	15' 0"	13' 10"		106 BY	20' 2"	22' 0"	1910	Flushed
1400	104 BY	21' 8 1/2	20' 10"		102 BY	19' 5"	19' 10"	1630	FLUSHED
1400	110 BY	21' 10"	20' 9"	-	107 BY	20' 5"	21' 3"	2245	Flushed

Tank	0100	0700	0900	1500	1700	2300	
112-BY	20' 11 1/2	21- 4 1/2	21 0	20' 10	20' 8	20 7 1/2	
110-BY	22- 0	21- 6	21 5	21' 10	21 9	20 9	
107-BY	19- 8	20- 5	21 11	20' 5 1/2	20 8	21 3	
104-BY	22- 2 1/2	21- 1	21 9	21' 8	21 8	21 5 1/2	
102-BY	18' 6 1/2	19- 7 1/2	21 0	19' 5	14 5	19 7	
105-BY	22- 5 1/2	22- 2 1/2	21 10	21' 1	20 11	21 4 1/2	
106-BY	21- 7	18- 6 1/2	21 0	20 9	21 3	22- 0	
109-BY	17- 9 1/2	21- 5 1/2	18 0 1/2	19' 0	18 10	18 2	
103 BY	13- 7	13- 8	14 1	14 10	14 2	13 10	
Total	178' 9 1/2	179' 10 1/2	179 10 1/2	179' 10 1/2	179' 4	179.2 1/2	
New Feed	178- 9 1/2						
Adjusted Total	178- 9 1/2						

INACTIVE TANKS

[illegible]

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ITS-2 INVENTORY AND PUMPING

Date 6-2-72

Time	Pump-Out Tank				Receiving Tank				Remarks
	Pump Number	L. L. Start	L. L. End	Pump Amps	Number	L. L. Start	L. L. End	Time Pump Off	
0215	103	14'10"	14'10"	25	106	21'11 1/2"	22'0"	16'15"	Shutted
0215	106	21'11 1/2"	20'4"	25	109	17'8 1/2"	19'7"	10'05"	Flushed
0500	105	20'5"	20'5"	24	103	14'3"	14'10"	16'30"	Shutted
0700	112	21'6"	20'6"	24	110	20'8"	21'3"	19'00"	Shutted
0700	110	20'8"		15	107	19'10"			
6-25	104	2	20'10"	20	107	?	19'10"	16'30"	Shutted
0900	107	20'11"		20	104	20'9"			
	102	?	19'5"	?	105	?	22'1"	22'30"	Shutted

Tank	0100	0700	0900	1500	1700	2300	
112-BY	20'11"	21'6"	21'3"	20'10"	20'9"	20'9"	
110-BY	20'9"	20'8"	20'10 1/2"	21'1"	21'1 1/2"	20'9"	
107-BY	20'10"	19'10"	19'9 1/2"	19'10"	19'11"	19'10 1/2"	
104-BY	21'4 1/2"	21'2 1/2"	21'1 1/2"	20'10"	20'15"	21'8 1/2"	
102-BY	19'7 1/2"	19'9 1/2"	19'10"	19'11"	19'10"	19'5"	
105-BY	21'10"	22'3 1/2"	22'2"	21'9"	21'8"	22'7"	
106-BY	21'11 1/2"	21'0"	20'6"	21'7"	22'0"	22'0"	
109-BY	17'9 1/2"	18'10"	19'3"	19'0"	18'11"	15'3"	
103-BY	14'10"	14'7 1/2"	14'11"	14'10"	14'10"	14'10"	
Total	179'11"	179'8 3/4"	179'8 1/2"	179'8"	179'10 1/2"	174'8"	
New Feed							
Adjusted Total							

INACTIVE TANKS

108 B-4	10'10 1/2"												
Heat Traces		112-BY	111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	101-BY	103-BY	106-BY	109-BY	110-BY
(Day Shift)		To	To	To	To	To	To	To	To	To	To	To	To
		111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	105-BY	103-BY	106-BY	109-BY	112-BY	111-BY

Date 6-25-72

	Pump-Out Tank				Receiving Tank				REV D
Time	Pump Number	L. L. Start	L. L. End	Pump Amps	Number	L. L. Start	L. L. End	Time Pump Off	Remarks
6:20 ³⁰ 0900	107	20'11"	19'2"	20	104	20'9"	22'5"	0410	Flushed
6:20 ³⁰ 0930	110	20'8"	21'0"	15	107	19'10"	19'10"	0630	Flushed
6:20 ³⁰ 0930	106	21'11 1/2"	19'11"	24	109	17'11"	19'7"	0830	Flushed
0955	105	22'0 1/2"	22'5 1/2"	25	103	14'10 1/2"	15'10"	0900	Flushed
0620	103	15'11"	14'8"	24	106	20'1 1/2"	21'10"	1615	Flushed
0630	112	22'5 1/2"	21'6"	24	110	20'8 1/2"	21'6"	1830	Flushed
0715	102	19'7"	18'5"	24	105	20'8 1/2"	22'4"	2300	Flushed
1325	105	21'5"	21'2"	23	103	14'8 1/2"	14'8"	1615	Flushed
1325	104	22'5"	20'0 1/2"	18	102	18'7"	20'0"	0615	Flushed
1500	107	20'3 1/2"	19'1"		104	22'2 1/2"	21'4"	0615	Flushed

Tank	0100	0700	0930	1500	1700	2300	
112-BY	20' 10 1/2"	21' 4 1/2"	21' 3 1/2"	20' 10"	20' 8"	20' 5 1/2"	
110-BY	20' 9"	20' 10"	21' 0"	21' 2"	21' 4"	21' 2"	
107-BY	19' 5 1/2"	19' 2"	19' 4"	20' 3 1/2"	20' 7"	19' 11"	
104-BY	22' 1"	22' 5"	22' 5"	22' 2 1/2"	22' 2"	21' 4 1/2"	
102-BY	19' 7"	19' 7"	19' 3 1/2"	18' 7 1/2"	18' 8"	18' 6"	
105-BY	22' 0 1/2"	20' 8 1/2"	20' 5 1/2"	21' 3"	21' 2"	22' 2 1/2"	
106-BY	21' 11 1/2"	20' 0 1/2"	19' 11"	21' 6 1/2"	21' 10"	21' 10"	
108-BY	17' 11"	19' 3"	19' 7"	19' 0"	18' 10"	18' 2"	
103-BY	14' 10 1/2"	15' 11"	15' 10"	14' 8"	14' 8"	14' 7 1/2"	
Total	179' 6 1/2"	179' 3 1/2"	179' 1 1/2"	179' 7"	179' 5 1/2"	178' 9 1/4"	
New Fee							
Adjusted Total							

INACTIVE TANKS

[illegible]

9-20-71

BEST AVAILABLE COPY

375100
75525

Date 6-26-72

Pump-Out Tank					Receiving Tank				REV D
Time	Pump Number	L. L. Start	L. L. End	Pump Amps	Number	L. L. Start	L. L. End	Time Pump Off	Remarks
0045	105	22'4"	20'2 1/2"	22	103	14'8"	14'5"	0940	Flushed
0045	103	14'8"	14'2"	22	106	21'11"	22'2"	1030	Flushed
0045	106	21'11"	21'4"	22	109	17'11"	19'5"	0700	Flushed
0525	102	20'0"	20'0"	22	105	21'0"	20'5 1/2"	0940	Flushed
0700	112	21'6"	20'6"	22.5	110	21'0"	20'6"	2315	Flushed
0845	110	21'7"	21'1"	22	107	19'11"	20'7"	0700	Flushed
1630	107	20'5 1/2"	18'11 1/2"	20	104	20'8"	21'10"	1030	Flushed
1620	102	20'0"	18'4"	20	105	20'7"	22'1"	0300	Flushed

Tank	0100	0700	0900	1500	1700	2300	
112-BY	20' 11"	21' 6"	21' 3"	21' 0"	20' 11"	20' 6"	
110-BY	21' 0"	21' 0"	21' 4 1/2"	21' 2"	21' 2 1/2"	21' 4 1/2"	
107-BY	19' 10 1/2"	19' 1"	19' 1"	20' 2"	20' 5 1/2"	20' 7 1/2"	
104-BY	21' 8"	21' 2 1/2"	20' 10 1/2"	20' 9 1/2"	20' 9 1/2"	21' 8"	
102-BY	19' 1 1/2"	20' 0"	20' 0"	20' 0"	20' 0"	19' 0"	
105-BY	22' 4"	21' 0 1/2"	20' 10"	20' 8 1/2"	20' 4"	21' 10"	
106-BY	21' 11"	21' 4"	21' 0"	20' 2"	22' 2"	22' 2"	
109-BY	17' 11"	19' 5"	19' 3"	19' 0"	18' 10"	18' 1"	
103-BY	14' 8"	14' 6"	14' 5 1/2"	14' 2 1/2"	14' 2"	14' 3"	
Total	179' 5"	179' 0 1/2"	178' 10 1/2"	179' 2 1/2"	179' 0 1/2"	179' 5 1/2"	
new Feeu		5.95.00	HERMIE				
Adjusted Total							

INACTIVE TANKS

[illegible]

Date 6-27-72

Time	Pump-Out Tank				Receiving Tank				Remarks
	Pump Number	L. L. Start	L. L. End	Pump Amps	Number	L. L. Start	L. L. End	Time Pump Off	
0100	105	22'3 $\frac{1}{2}$	20'7 $\frac{1}{2}$	23	103	14'3	14'3 $\frac{1}{2}$	09'15	Flushed
0130	103	14'5	13'5 $\frac{1}{2}$	25	106	22'2	21'10 $\frac{1}{2}$	1'40	Flushed
0130	106	22'2	21'4 $\frac{1}{2}$	25	109	17'8 $\frac{1}{2}$	19'6 $\frac{1}{2}$	10'00	Flushed
0300	104	22'3	21'10 $\frac{1}{2}$		102	18'4	19'5 $\frac{1}{2}$	09'15	Flushed
0730	112	21'5 $\frac{1}{2}$	20'7		110	21'1"	22'2	18'50	Flushed
1100	104	21'10 $\frac{1}{2}$	19'11		105	20'6 $\frac{1}{2}$	22'3	0'40 $\frac{1}{2}$	Flushed
1100	105	20'6 $\frac{1}{2}$	22'1		103	13'10"	15'1	0'30 $\frac{1}{2}$	Flushed
1740	110	21'11 $\frac{1}{2}$	21'3		107	18'11 $\frac{1}{2}$	21'1	23'00	Flushed
2020	107	20'8"	19'9 $\frac{1}{2}$	20	104	20'3	20'3	07'00	Flushed

Tank	0100	0700	0900	1500	1700	2300	
112-BY	20' 9"	21' 5"	21' 3 1/2"	20' 10"	20' 10"	20' 11"	
110-BY	21' 1"	21' 1"	21' 2 1/2"	21' 10 1/2"	22' 0"	21' 5 1/2"	
107-BY	20' 7"	19' 6 1/2"	19' 10"	19' 8"	19' 11"	21' 1"	
104-BY	21' 11 1/2"	22' 1"	21' 10"	21' 4 1/2"	21' 0"	19' 9 1/2"	
102-BY	18' 7"	19' 1 1/2"	19' 5"	19' 7"	19' 8"	20' 0"	
105-BY	22' 3 1/2"	21' 1 1/2"	20' 7 1/2"	21' 3 1/2"	21' 8"	22' 4"	
106-BY	22' 2"	21' 8"	20' 5 1/2"	21' 10 1/2"	21' 10"	21' 10"	
100-BY	17' 9 1/2"	18' 11"	19' 1 1/2"	18' 10"	18' 9 1/2"	19' 1 1/2"	
103-BY	14' 3"	14' 3 1/2"	14' 3 1/2"	13' 6 1/2"	13' 6"	14' 1 1/2"	
Total	179' 5 1/2"	179' 3"	178' 8"	178' 10"	179' 2 1/2"	180' 8 1/2"	
New Fee							
Adjusted Total							

INACTIVE TANKS

[illegible]

9-20-71

BEST AVAILABLE COPY ¹⁸²

ITS-2 INVENTORY AND PUMPING

Date 6-28-77

Time	Pump-Out Tank				Receiving Tank				Remarks
	Pump Number	L. L. Start	L. L. End	Pump Amps	Number	L. L. Start	L. L. End	Time Pump Off	
0300	106	21'10 $\frac{1}{2}$ "	20'6"	—	109	18'8"	19'10"	0700	flushed
0430	112	21'6"	20'6 $\frac{1}{2}$ "	—	110	21'3"	21'5 $\frac{1}{2}$ "	1230	"
0700	103	15'1"	13'7 $\frac{1}{2}$ "	—	104	20'6"	22'8"	1245	"
0700	110	21'9 $\frac{1}{2}$ "	21'0"	—	107	19'9 $\frac{1}{2}$ "	19'6"	2200	flushed
1000	107	20'7 $\frac{1}{2}$ "	19'2"	—	104	20'2 $\frac{1}{2}$ "	20'11 $\frac{1}{2}$ "	0415	flushed
1830	105	22'2 $\frac{1}{2}$ "	21'10 $\frac{1}{2}$ "	—	103	13'7 $\frac{1}{2}$ "	14'4 $\frac{1}{2}$ "	0900	flushed
1930	112	21'4"	20'6 $\frac{1}{2}$ "	—	110	20'10"	22'1"	0230	flushed
2200	106	22'0"	20'4"	—	109	18'3"	19'9"	0413	flushed
2200	104	21'9"	20'2 $\frac{1}{2}$ "	—	105	22'2"	21'11 $\frac{1}{2}$ "	0900	flushed

Tank	0100	0700	0900	1500	1700	2300	
112-BY	21'2"	21'2"	20'10 $\frac{1}{2}$ "	20'8 $\frac{1}{2}$ "	20'0"	21'0"	
110-BY	21'3"	21'9 $\frac{1}{2}$ "	21'7 $\frac{1}{2}$ "	21'5"	21'1 $\frac{1}{2}$ "	21'4"	
107-BY	20'10"	19'9 $\frac{1}{2}$ "	20'3"	19'9"	19'11"	19'6"	
104-BY	19'10"	20'3"	20'3"	20'8 $\frac{1}{2}$ "	21'5"	21'9"	
102-BY	21'19'5"	19'5"	19'4"	19'4"	19'0"	19'3"	
105-BY	22'2 $\frac{1}{2}$ "	22'3"	22'2 $\frac{1}{2}$ "	22'2 $\frac{1}{2}$ "	22'2 $\frac{1}{2}$ "	22'2"	
106-BY	21'10 $\frac{1}{2}$ "	20'6"	20'10 $\frac{1}{2}$ "	22'0"	22'0"	22'0"	
109-BY	18'11"	19'10"	19'7"	19'0"	18'9"	18'3"	
103-BY	14'8"	15'1"	14'8 $\frac{1}{2}$ "	13'7 $\frac{1}{2}$ "	13'7 $\frac{1}{2}$ "	14'1 $\frac{1}{2}$ "	
Total	180'2"	180'1"	179'8 $\frac{1}{2}$ "	179'2"	179'4 $\frac{1}{2}$ "	179'4 $\frac{1}{2}$ "	
New Feed							
Adjusted Total							

INACTIVE TANKS

108-BY	10'10 $\frac{1}{2}$ "						

Heat Traces	112-BY	111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	10-BY	103-BY	106-BY	109-BY	110-BY
(Day Shift)	To	To	To	To	To	To	To	To	To	To	To	To
	111-BY	110-BY	107-BY	104-BY	105-BY	102-BY	105-BY	103-BY	106-BY	109-BY	12BY	11-BY

Date 6-25-72-

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Tank	0100	0700	0300	1500	1700	2300	
112-BY	20' 8"	20' 11 1/2"	21' 0"	21' 14"	21.3	20.9	
110-BY	22' 1"	21' 9 1/2"	21' 14"	21' 17"	21.11	22.2	
107-BY	19' 1"	19' 4"	19' 4 1/2"	19' 9"	20.0	20.1	
104-BY	21' 5 1/2"	20' 5"	20' 2 1/2"	20' 2 1/2"	20.2	20.6	
102-BY	19' 4"	19' 4"	19' 4"	19' 4"	19.4	19.4	
105-BY	22' 1"	22' 0"	21' 10 1/2"	21' 10 1/2"	21.10	21' 10"	
106-BY	20' 11"	21' 1 1/2"	21' 5"	21' 5"	21.11	21.4	
101-BY	19' 0"	19' 5 1/2"	19' 2 1/2"	18' 7"	18' 4 1/2"	18.3	
103-BY	14' 9 1/2"	14' 10 1/2"	14' 9 1/2"	14' 9 1/2"	14.4	14.4	
Total	179' 5"	179' 3 1/2"	179' 5 1/2"	178' 10 1/2"	179.2	178.7	
New Feed							
Adjusted Total							

INACTIVE TANKS

[illegible]

ITS-2 INVENTORY AND PUMPING

Date 4-30-72

Pump-Out Tank					Receiving Tank				REV D
Time	Pump Number	L. L. Start	L. L. End	Pump Amps	Number	L. L. Start	L. L. End	Time Pump Off	Remarks
0100	105	21' 10 1/2"	19' 10"		103	14' 4 1/2"			
0100	103	14' 4 1/2"			106	20' 5 1/2"			
0700	112	21' 6"	20' 6"		110	21' 4"	21' 6 1/2"	18' 30"	flushed
1100	107	20' 2"	19' 8"	20	104	20' 2"	23' 0"	12' 45"	flushed
1410	104	23' 0"	21' 5"		102	19' 4"	19' 10"	22' 30"	flushed
1500	102	19' 8"	19' 10"		103	13' 6"	14' 10"	22' 30"	flushed
1700	106	22' 4"	19' 7 1/2"		109	18' 1"	19' 8"	00' 30"	flushed
2230	107	20' 8"			104	21' 5"			

Tank	0100	0700	0900	1500	1700	2300	
112-BY	21' 0	21' 6	21' 5 ¹ / ₂	20' 9"	20' 6	20' 11	
110-BY	22' 3	21' 4	21' 4 ¹ / ₂	21' 5 ¹ / ₂	21' 6 ¹ / ₂	21' 2	
107-BY	19' 10	19' 7	19' 7 ¹ / ₂	20' 0	20' 3	20' 8	
104-BY	20' 11	21' 11	22' 2	22' 11	22' 6	21' 4	
102-BY	19' 4	19' 4	19' 4	19' 5	19' 5	19' 10	
105-BY	21' 10 ¹ / ₂	20' 4 ¹ / ₂	20' 0 ¹ / ₂	19' 10"	19' 10	19' 10	
106-BY	20' 5 ¹ / ₂	21' 1"	21' 4 ¹ / ₂	22' 3 ¹ / ₂	22' 4	20' 4	
109-BY	18' 9 ¹ / ₂	19' 0 ¹ / ₂	18' 11"	18' 3 ¹ / ₂	18' 0	19' 3	
108-BY	14' 4 ¹ / ₂	14' 2"	13' 3"	13' 6"	14' 0	14' 10	
Total	178' 10"	178' 4"	178' 5 ¹ / ₂ "	178' 5 ¹ / ₂ "	178' 6"	178' 3"	
New Fee							
Adjusted Total							

INACTIVE TANKS

[illegible]

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