



Interoffice Communication

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Tech. C. 112.

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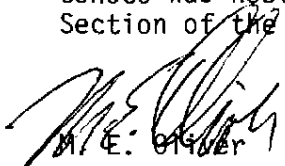
To K. C. Hunt, Refining, Ponca City
From M. E. Oliver, Refining, Westlake
Date January 29, 1982
Subject Control Laboratory Progress Report for the Period
January 1, 1982 to January 24, 1982

GFE 
JHR _____
PJR _____
TEC _____
DDO _____
RSJ _____
FILE 

Waivers of the End Point specification were obtained from K. C. Hunt's office for the following:

1. 25,000 bbls. of No Lead with an End Point of 434°F for Batch CLK 46-017 to Colonial Pipeline.
2. 22,000 bbls. of No Lead with an End Point of 433°F for Local Sales.

Conoco was host for the biannual meeting, January 22, of the Sabine Area Section of the ASTM RDD-1 (Octane Testing).


M. E. Oliver

sd
cc:

IFW MSJ WJW JWL FOR MEO FILE(2) SGC
E. E. Morrison, 276 P ROPD, Ponca City
C. J. Adams, 2528 ROPD, Houston
Don Goff, 2538 REP, Houston

MCD 000022535

REFINERY Lake Charles No. 3

WEEKLY PROGRESS REPORT

WEEK ENDING 7 A. M. January 25, 1982

Conoco

GASOLINE SHIPMENTS

GRADE	D	REGULAR SPECS	25	NO LEAD SPECS	64
TANK NUMBER					
TENDER					
BARRELS					
GRAVITY, A. P. I.			62.4	60.5	69.1
I. B. P.			88	83	86
10 % EVAP. AT		131+	106	109	111
50 % AT		170-235	199	221	226
90 % AT		365+	328	340	324
% AT 131		10-	19.5	19	13
% AT 170		50+	35	32	24
% AT 235		50-	60.5	56	55
% AT 365		90-	92.5	94	91
% AT					
% AT					
DRY POINT			406	419	404
END POINT		430+	414	428	428
RECOVERY, %		94.0-	96	98	95
R. V. P.		13.5+	13.2	13.1	13.3
ASTM GUM (UW)					
STM GUM (W)		2+	1.8	2.0	0.6
ACCEL GUM (UW)		8+	2.9	7.0	1.8
IND. PER., MIN.		360-	360+	360+	360+
SULFUR, WT. %		0.1+	0.02	0.02	0.02
DOCTOR TEST			swt	swt	swt
MERCAP SULFUR, WT. %					
SAYBOLT COLOR					
OCTANE NUMBER					
1/2(R&M)		89.0-	89.0	87.0-	87.1
RESEARCH		92.5-	93.3	91.0-	93.2
MOTOR			84.7	82.0-	82.0
TEL. ML/GAL.		3.38+	0.75	0.01+	<.003
INHIBITORS: #/M BBLs.					
T20		116-	125	120	121
COMPOSITION:					
1st St. Run			6.4	1.9	0.3
FCC			22.2	42.1	3.5
Thermal			1.5	2.9	0.3
#2 Ref			22.9	27.4	20.5
Butane			10.6	9.4	8.4
Ref Naphtha					
Poly Gasoline			2.1	4.0	0.2
Alky			0.8	9.2	66.3
#1 Ref			20.2		
but SR			9.7	2.4	0.4
Den CH			3.6	0.7	0.1

REMARKS:

REFINERY Lake Charles No. 3WEEKLY PROGRESS REPORTWEEK ENDING 7 A. M. January 25, 1982

Colonial

GASOLINE SHIPMENTS

GRADE	D	SPECS	REGULAR										
TANK NUMBER			87	32	80	80	32						
TENDER			*	**	***	+	++						
BARRELS													
GRAVITY, A. P. I.			61.8	62.0	61.1	60.2	60.8						
I. B. P.			88	86	92	80	87						
10 % EVAP. AT		131+	111	106	112	126	121						
50 % AT		170-235	211	195	212	212	208						
90 % AT		365+	334	330	336	317	322						
% AT	131	10-	18.5	22.5	19	17	15						
% AT	170	50+	33.5	38.5	34	31.5	34						
% AT	235	50-	60.5	64	59.5	57	61						
% AT	365	90-	94.5	95	94	94	95.5						
% AT													
% AT													
DRY POINT			403	411	410	400	401						
END POINT		430+	410	413	415	402	409						
RECOVERY, %		95.0-	96	97	97	96	96						
R. V. P.		13.5+	13.3	13.2	13.4	13.3	13.4						
ASTM GUM (UW)													
TM GUM (W)		2+	1.6	1.2	1.0	0.6	1.2						
ACCEL GUM (UW)		8+	3.0	1.6	3.4	2.1	6.1						
IND. PER., MIN.		360-	360+	360+	360+	360+	360+						
SULFUR, WT. %		0.1+	0.02	0.02	0.02	0.02	0.02						
DOCTOR TEST			swt	swt	swt	swt	swt						
MERCAP SULFUR, WT. %													
SAYBOLT COLOR													
OCTANE NUMBER													
1/2 (R&M)		89.0-	89.0	89.1	89.0	89.1	89.1						
RESEARCH		92.5-	93.0	93.4	93.4	93.1	93.0						
MOTOR			85.0	84.8	84.6	85.2	85.2						
TEL. ML/GAL.		3.38+	0.59	0.69	0.72	0.85	0.76						
INHIBITORS: #/M BBLs.													
T20		116-	118	116	118	117	119						
COMPOSITION:													
LSR			6.2	6.9	5.5	6.4	7.0						
FCC			28.6	37.7	33.9	19.1	26.8						
Thermal			1.9	2.8	2.6	1.6	2.1						
#2 Ref			24.7	19.1	26.6	42.2	25.5						
Butane			10.1	9.6	9.5	0.1	7.8						
Poly Gaso			2.8	3.6	3.3	1.5	2.0						
Ref Naphtha													
Alky			2.5	0.3	0.7	0.1							
#1 Ref			11.5	6.8	7.3	7.4	13.9						
ut SR			8.8	9.7	8.0	9.8	11.6						
Den CH			2.9	3.5	2.6	2.8	3.3						

REMARKS:

MCD 000022537

* 25,000 bbls. delivered to Conoco via LCPL (CLK 32-013)
18,278 bbls. delivered to Conoco via LCPL (CLK 32-018)
7,929 bbls. delivered to Conoco via LCPL (CLK 32-018)
20,116 bbls. delivered to Murphy via LCPL (MUK 32-016)

** 4,884 bbls. delivered to Murphy via LCPL (MUK 32-016)
40,931 bbls. delivered to Conoco via LCPL (CLK 32-021)

*** 25,000 bbls. delivered to Triad via LCPL (TDK 32-016)
25,457 bbls. delivered to Delta Refining via LCPL (DRK 32-019)

+ 20,000 bbls. delivered to Conoco via LCPL (CLK 32-026)
24,552 bbls. delivered to Gulf via LCPL (GUK 32-029)
26,503 bbls. delivered to Union via LCPL (UNK 32-029)
25,000 bbls. delivered to Cities Service via LCPL (CSK 32-035)
25,000 bbls. delivered to Tenneco via LCPL (TEK 32-033)
40,887 bbls. delivered to Conoco via LCPL (CLK 32-036)

++ 25,000 bbls. delivered to Conoco via LCPL (CLK 32-031)
29,732 bbls. delivered to Conoco via LCPL (CLK 32-036)

MCD 000022538

REFINERY Lake Charles No. 3

WEEKLY PROGRESS REPORT

WEEK ENDING 7 A. M. January 25, 1982

Colonial

GASOLINE SHIPMENTS

GRADE	D	SPECS	NO LEAD										
TANK NUMBER			78	78									
TENDER			*	**									
BARRELS													
GRAVITY, A. P. I.			59.8	60.4									
I. B. P.			81	87									
10 % EVAP. AT		131+	110	112									
50 % AT		170-235	227	231									
90 % AT		365+	360	334									
% AT		10-	17.5	14.5									
% AT		50+	30	26									
% AT		50-	53.5	52.5									
% AT		90-	91	93.5									
% AT													
% AT													
DRY POINT			420	421									
END POINT		430+	430	430									
RECOVERY, %		95.0-	97	96									
R. V. P.		13.5+	13.3	13.9									
ASTM GUM (UW)													
ASTM GUM (W)		2+	1.2	0.8									
ACCEL GUM (UW)		8+	3.9	1.5									
IND. PER., MIN.		360-	360+	360+									
SULFUR, WT. %		0.1+	0.02	0.02									
DOCTOR TEST			swt	swt									
MERCAP SULFUR, WT. %													
SAYBOLT COLOR													
OCTANE NUMBER													
1/2 (R&M)		87.0-	87.2	87.2									
RESEARCH		91.0-	92.4	91.6									
MOTOR		82.0-	82.0	82.8									
TEL., ML/GAL		0.01+	<.003	<.003									
INHIBITORS: #/M BBLs.													
T20		116-	121	119									
COMPOSITION:													
LSR			0.2	0.7									
FCC			51.3	25.7									
Thermal			3.8	2.1									
#2 Ref			22.0	42.6									
Butane			10.6	10.3									
Poly Gasoline			4.9	2.1									
Ref Naphtha													
Alky			6.8	15.2									
#1 Ref													
out SR			0.3	1.0									
Den CH			0.1	0.3									

REMARKS: * 35,467 bbls. delivered to Conoco via LCPL (CLK 40-016)
 ** 25,000 bbls. delivered to Conoco via LCPL (CLK 40-021)
 41,839 bbls. delivered to Conoco via LCPL (CLK 46-021)

MCD 0000225

REFINERY Lake Charles No. 3

WEEKLY PROGRESS REPORT

WEEK ENDING 7 A. M. January 25, 1982

Colonial

GASOLINE SHIPMENTS

GRADE	E	SPECS	REGULAR					SPECS				
TANK NUMBER			80	87	32	87			31	31	31	78
TENDER			*	**	***	+			++	+++	X	XX
BARRELS												
GRAVITY A. P. I.			62.8	62.0	61.8	63.0			60.4	63.1	63.7	60.1
I. B. P.			80	87	82	83			84	85	93	90
10% EVAP. AT		122+	105	103	108	108			107	107	115	107
50% AT		170-230	195	196	214	205			226	221	218	227
90% AT		365+	340	317	327	334			345	341	340	342
% AT 122		10-	18.5	21	16	17			20	16	11.5	16
% AT 170		50+	40	39.5	33	36.5			31.5	32	30.5	31
% AT 230		50-	62.5	63.5	57	59.5			53.5	54	56	51.5
% AT 365		90-	93.5	96	95.5	94			92.5	93	94	93
% AT												
% AT												
DRY POINT			406	389	394	409			424	420	423	422
END POINT		430+	413	399	405	414			434	425	430	428
RECOVERY. %		96.0-	96	96	97	97			95	96	98	95.5
R. V. P.		14.5+	14.3	14.1	14.4	14.1			14.1	14.1	14.3	14.3
ASTM GUM (UW)												
M GUM (W)		4+	1.0	1.0	1.8	1.6			1.0	1.0	1.6	1.8
ACCEL GUM (UW)		8+	2.4	3.2	5.4	4.7			3.2	3.2	2.8	2.6
IND. PER. MIN.		360-	360+	360+	360+	360+			360+	360+	360+	360+
SULFUR, WT. %		0.1+	0.02	0.02	0.02	0.02			0.02	0.02	0.02	0.02
DOCTOR TEST			swt	swt	swt	sour			swt	swt	swt	swt
MERCAP SULFUR, WT. %												
SAYBOLT COLOR												
OCTANE NUMBER												
1/2(R&M)		89.0-	89.1	89.0	89.0	89.0		87.0-	87.0	87.3	87.3	87.4
RESEARCH		92.5-	93.4	92.8	92.6	92.8		91.0-	92.1	92.0	92.2	92.5
MOTOR			84.8	85.2	85.4	85.2		82.0-	82.1	82.6	82.4	87.4
TEL. ML/GAL.		3.38+	0.61	0.77	0.80	0.90		0.01+	<.003	<.003	<.003	<.003
INHIBITORS: #/M BBLs.												
T20		105-	110	111	114	113			117	116	116	116
COMPOSITION:												
LSR			7.2	0.5	7.5	8.0			0.3	1.9	2.3	1.2
FCC			43.1	26.8	21.1	31.4			45.1	35.7	39.9	39.6
Thermal			3.1	2.2	1.7	2.7			3.4	2.7	3.2	3.1
#2 Ref			18.0	19.6	34.7	6.8			28.8	24.7	14.4	27.7
Butane			10.4	11.5	10.5	12.9			11.6	10.3	8.7	10.9
Poly Gasoline			4.2	2.1	1.6	2.1			4.3	3.4	3.2	2.8
Ref Naphtha												
Alky				0.2		0.1			6.0	17.6	23.6	10.6
"1" Ref			1.4	18.5	9.1	22.0					0.3	1.6
out SR			9.2	9.4	10.2	10.3			0.4	2.9	3.2	1.8
Den CH			3.5	3.2	3.6	3.7			0.1	0.8	1.2	0.7

REMARKS:

MCD 000022540

* 65,000 bbls. delivered to Conoco via LCPL (CLK 37-012)
20,752 bbls. delivered to Conoco via LCPL (CLK 37-366)

** 40,383 bbls. delivered to Conoco via LCPL (CLK 37-016)

*** 25,000 bbls. delivered to Steuart Petroleum via LCPL (SPK 37-021)
40,938 bbls. delivered to Conoco via LCPL (CLK 37-021)
30,457 bbls. delivered to Conoco via LCPL (CLK 37-026)

+ 5,136 bbls. delivered to Conoco via LCPL (CLK 37-021)
25,000 bbls. delivered to Mobil Oil via LCPL (MBK 37-022)
25,000 bbls. delivered to Cities Service via LCPL (CSK 37-023)

++ 26,894 bbls. delivered to Conoco via LCPL (CLK 46-017)

+++ 53,113 bbls. delivered to British Petroleum via LCPL (BPK 46-021)

X 27,498 bbls. delivered to Mobil Oil via LCPL (MBK 46-028)

XX 25,717 bbls. delivered to Shell Oil via LCPL (SHK 40-031)
17,402 bbls. delivered to Conoco via LCPL (CLK 46-031)

MCD 000022541

REFINERY _____ No. _____

WEEKLY PROGRESS REPORT

WEEK ENDING 7 A. M. _____

Explorer

GASOLINE SHIPMENTS

GRADE	Winter	SPECS	REGULAR		SPECS					
TANK NUMBER			87	80		78	78	31		
TENDER			*	**		***	+	++		
BARRELS										
GRAVITY, A. P. I.			61.8	60.9		62.7	59.8	59.6		
I. B. P.			88	88		93	81	97		
10% EVAP. AT		131+	111	114		114	110	117		
50% AT		170-235	211	214		223	227	235		
90% AT		365+	334	324		354	360	333		
% AT 131		10-	18.5	17		17.5	17.5	14.5		
% AT 170		50+	33.5	32.5		31	30	26		
% AT 235		50-	60.5	59		55	63.5	50		
% AT 365		90-	94.5	95.5		91.5	91	96		
% AT										
% AT										
DRY POINT			403	404		422	420	406		
END POINT		430+	410	407		427	430	420		
RECOVERY, %		96.0-	96	95		96	97	95		
R. V. P.		13.5+	13.3	13.3		13.3	13.3	13.5		
ASTM GUM (UW)										
100M GUM (W)		2+	1.6	1.6		1.4	1.2	1.6		
ACCEL GUM (UW)		8+	3.0	2.4		2.2	3.9	2.8		
IND. PER. MIN.		360-	360+	360+		360+	360+	360+		
SULFUR, WT. %		0.2+	0.02	0.02		0.02	0.02	0.02		
DOCTOR TEST			swt	swt		swt	swt	swt		
MERCAP SULFUR, WT. %										
SAYBOLT COLOR										
OCTANE NUMBER										
1/2(R&M)		89.0-	89.0	89.0	87.0-	87.0	87.2	87.0		
RESEARCH		92.5-	93.0	92.8	91.0-	91.9	92.4	91.0		
MOTOR			85.0	85.2	82.0-	82.1	82.0	83.1		
TEL. ML/GAL.		3.38+	0.59	0.74		<.003	<.003	<.003		
INHIBITORS: #/M BBLs.										
T20		116-	118	119		121	121	123		
COMPOSITION:										
LSR			6.2	6.3		2.0	0.2	1.5		
FCC			28.6	25.3		47.7	51.3	19.2		
Thermal			1.9	2.1		3.2	3.8	1.6		
#2 Ref			24.7	31.9		21.8	22.0	38.8		
Butane			10.1	9.7		9.1	10.6	10.6		
Poly Gasoline			2.8	1.8		4.6	4.9	1.8		
Ref Naphtha										
Alky			2.5	0.3		8.2	6.8	15.2		
#1 Ref			11.5	10.9				8.2		
but SR			8.8	8.9		2.6	0.3	2.2		
Den CH			2.9	2.8		0.5	0.1	0.9		

REMARKS: * 60,000 bbls. delivered to Conoco via EPL(COL 31-011)
 ** 96,164 bbls. delivered to Conoco via EPL (COL 31-021)
 *** 40,451 bbls. delivered to Conoco via EPL (COL 40-011)
 + 40,485 bbls. delivered to Conoco via EPL (COL 41-021)
 ++ 41,184 bbls. delivered to Conoco via EPL (COL 41-031)

MCD 000022542

REFINERY Lake Charles No. 3
WEEKLY PROGRESS REPORT

WEEK ENDING 7 A. M. January 25, 1982

SHIPMENTS OF KEROSENE, DISTILLATE, AND OTHER PRODUCTS

GRADE		#2 FUEL											
TANK NUMBER	SPECS	88	82	82									
TENDERS		*	**	***									
BARRELS													
GRAVITY, API	30-	34.7	33.6	34.2									
FLASH, COC, °F													
FLASH, TOC, °F													
FLASH, TCC, °F													
FLASH, PM, °F	130-	163	181	178									
VISCOSITY @ 100 °F	32.6-37.9	35.3	36.7	35.6									
SSF @ 122 °F													
COLOR	2.5+	11.0	11.5	11.5									
SULFUR, WT. %	0.2+	0.12	0.13	0.13									
POUR POINT, °F	0+	-5	-10	0									
CLOUD POINT, °F	15+	8	10	8									
CST @ 122 °F													
CETANE INDEX	40-	47.5	47	47.5									
ARBON RES. RAMS O% BTMS., WT. %	0.35+	0.11	0.09	0.13									
ASH, WT. %	0.01+	0.00	0.00	0.00									
16 HR. ACC. O.B. GUM													
WATER & SEDIMENT, %	0.05+	tr	tr	tr									
ANILINE POINT, °F													
SMOKE POINT, MM.													
FREEZE POINT, °F													
AROMATICS													
I. B. P., °F		385	360	344									
10%	480+	436	467	450									
20%													
50%		520	535	527									
90%	640+	591	598	593									
95%													
END POINT	670+	641	645	638									
Neut No.		0.11	0.10	0.08									
Pad Rtg	4+	3	3	3									
Haze @ 70°F		2	2	2									
COMPOSITION:													
Desulf Dsl		27.1	21.5	22.3									
Diesel		35.9	39.6	36.9									
Lt FCC CO		18.9	19.9	19.3									
HOD		11.1	13.2	11.2									
Dsl Dst		4.0	3.1	6.1									
Raff Solv													
+ Th Cy Oil		3.0	2.7	3.9									
Tex Raff													

REMARKS: * 40,770 bbls. delivered to Koch via EPL (KFL 76-011)
 ** 34,970 bbls. delivered to Conoco via LCPL (CLK 76-016)
 15,064 bbls. delivered to Tenneco via LCPL (TEK 76-016)
 *** 43,622 bbls. delivered to Conoco via LCPL (CLK 76-02P)
 30,000 bbls. delivered to Conoco via EPL (COL 76-031)

MCD 000022543

* 13,639 bbls. delivered to American Airlines via EPL (AAL 51-012)
26,810 bbls. delivered to Koch via EPL (KFL 51-011)

** 65,077 bbls. delivered to Koch via EPL (KFL 51-011)

*** 8,302 bbls. delivered to Koch via EPL (KFL 51-011)
11,171 bbls. delivered to Gulf Oil via LCPL (GUK 51-011)
25,749 bbls. delivered to Texaco via LCPL (TXK 51-021)

+ 25,121 bbls. delivered to Conoco via EPL (COL 51-022)
34,571 bbls. delivered to Gulf Oil via LCPL (GUK 51-026)
6,244 bbls. delivered to Conoco via LCPL (CLK 51-026)

++ 35,500 bbls. delivered to Conoco via LCPL (CLK 51-026)
9,323 bbls. delivered to American Airlines via EPL (AAL 51-032)
11,835 bbls. delivered to Conoco via EPL (COL 51-032)

+++ 50,005 bbls. delivered to Texas Energy via EPL (TFL 51-031)
15,914 bbls. delivered to American Airlines via EPL (AAL 51-032)

X 15,599 bbls. delivered to Conoco via EPL (COL 51-032)
25,000 bbls. delivered to Texaco via LCPL (TXK 51-031)
25,637 bbls. delivered to Conoco via LCPL (CLK 51-031)

REFINERY Lake Charles No. 3
WEEKLY PROGRESS REPORT

WEEK ENDING 7 A. M. January 29, 1982

SHIPMENTS OF KEROSENE, DISTILLATE, AND OTHER PRODUCTS

GRADE	KERO	#1 FUEL	#2 FUEL	DIESEL	DIESEL	HVY. FUEL OIL	SAND FRAC.						
TANK NUMBER	94		201										
TENDERS	*		**										
BARRELS	local		local										
GRAVITY, API	41.5		34.0										
CS @ -40°F	6.4												
FLASH, TOC, °F													
FLASH, TCC, °F	150												
FLASH, PM, °F			174										
VISCOSITY @ 100°F	1.54		37.8										
SSF @ 122°F													
COLOR	28		11.5										
SULFUR, WT. %	0.02		0.15										
POUR POINT, °F			-5										
CLOUD POINT, °F			12										
CST @ 122°F	1A		1A										
CETANE INDEX	43		47.5										
7BON RES. RAMS % BTMS., WT. %			0.12										
ASH, WT. %			0.00										
WSIM	98												
WATER & SEDIMENT, %			trace										
ANILINE POINT, °F	158		158										
SMOKE POINT, MM.	29												
FREEZE POINT, °F	-62												
AROMATICS	14												
I. B. P., °F	374		379										
10%	380		427										
20%													
50%	416		529										
90%	452		593										
95%	470												
END POINT	503		653										
Neut No.			0.08										
90 Min Stab			3										
Haze @ 70°F			1										
COMPOSITION:													
Diesel			66.9										
Lt FCC CO			19.4										
HOD			10.8										
Lt TCO			3.9										
Naphtha													
Molex Raff													
P of Solv													

REMARKS: * Trucks of Jet Fuel loaded for local sales
** 35 tank cars of #2 Fuel loaded

MCD 000022546

REFINERY Lake Charles No. 3

WEEKLY PROGRESS REPORT

WEEK ENDING 7 A. M. January 29, 1982

SHIPMENTS OF KEROSENE, DISTILLATE, AND OTHER PRODUCTS

GRADE	LIGHT	BLEND						HEAVY	BLEND			
TANK NUMBER	340	342	342	340	342	340		297				
TENDERS	*	**	***	+	++	+++		X				
BARRELS												
GRAVITY, API	37.9	37.3	37.3	37.9	37.1	37.5		31.2				
FLASH, COC, °F												
FLASH, TOC, °F												
FLASH, TCC, °F												
FLASH, PM, °F	167	180	192	164	192	203		253				
VISCOSITY @ 100 °F												
SSF @ 122 °F												
COLOR	L0.5	L0.5	L0.5	L0.5	L0.5	L0.5		L3.0				
SULFUR, WT. %	0.08	0.09	0.02	0.04	0.04	0.1		0.03				
POUR POINT, °F	10	15	15	10	20	20		70				
CLOUD POINT, °F												
CST @ 122 °F												
CETANE INDEX												
ARBON RES. RAMS % BTMS., WT. %	0.09	0.09	0.10	0.08	0.07	0.10		RCR 0.08				
ASH, WT. %	0.00	0.00	0.00	0.00	0.00	0.00		0.00				
16 HR. ACC. O.B. GUM												
WATER & SEDIMENT, %	tr	tr	tr	tr	tr	tr		tr				
ANILINE POINT, °F												
SMOKE POINT, MM.												
FREEZE POINT, °F												
AROMATICS												
I. B. P., °F	387	347	422	385	345	421		462				
10%	427	475	485	450	449	482		593				
20%												
50%	536	542	550	540	531	548		695				
90%	625	601	612	608	595	614		800				
95%												
END POINT	668	656	579	666	648	655		860				
BMC1	28	28	27	27	30	27		30				
K Factor	11.9	11.9	12	11.9	11.9	12		12				
Metal	1	1	1	1	1	1		1				
COMPOSITION:												
Molex Raff												
#3 Dsl	0.3											
Naphtha												
#3 Desulf GO								27.8				
#3 Desulf DFO	93.7	98.8	95.5	87.0	96.6	97.8						
#3 Desulf LVGO								72.2				
#3 Debut SR												
HOD	6.0	1.2	4.5	13.0	3.4	2.2						

REMARKS: * 48,193 bbls. loaded on Barges M43 and 7005 for Conoco Chemicals
 ** 45,862 bbls. loaded on Barges 7004 & 7005 for Conoco Chemicals
 *** 46,486 bbls. loaded on Barges 7006 & 7007 for Conoco Chemicals
 + 42,597 bbls. loaded on Barges 7004 & 7006 for Conoco Chemicals
 ++ 36,323 bbls. loaded on Barges PATCO 202 & 502 for Conoco Chemicals
 +++ 45,435 bbls. loaded on Barges 7006 & 7007 for Conoco Chemicals
 X 44,128 bbls. loaded on Barges 7004 & 7005 for Conoco Chemicals

MCD 000022547

REFINERY Lake Charles No. 3

WEEKLY PROGRESS REPORT

WEEK ENDING 7 A.M. January 24, 1982

UNLOADINGS OF KEROSENE, DISTILLATE, AND OTHER PRODUCTS

[illegible]

REMARKS:	(1) & (2)	Barges 7001 & 7002 from Conoco Chemicals unloaded to refinery storage
	(3)	Barges S2025 & 2026 from Crown Central unloaded to refinery storage
	(4)	Barges S2011 & 2012 from Crown Central unloaded to refinery storage
	(5)	Barges S2013 & 2014 from Crown Central unloaded to refinery storage
	(6) & (7)	M/V Prinkipos & Bg 7001 from Humber Refinery unloaded to refinery storage
	(8)	Barges MM9, 21, and 24 from Catoosa Terminal unloaded to refinery storage

MCD 000022548