

Acme Coke
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Profit and Operating Highlights
Dated: 1994, 1998

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**ACME STEEL COMPANY
CHICAGO PLANT
OPERATING HIGHLIGHTS
YEAR OF 1998**

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	1998 YTD	1997 YTD
COKE PLANT DATA (cont'd)														
%Coal Volatile Matter:														
Lab Belt Sample	26.81	27.48	27.33	27.02	27.56	26.68							27.15	26.59
Blend Average	26.37	26.38	26.43	26.38	26.38	26.26							26.37	26.18
Coal Chemicals Produced:														
Tar - Gal.	983794	435425	382602	383496	386604	511986							3083907	5233650
Light Oil - Gal.	170222	154231	161351	143688	153563	168407							951462	1830019
C.O. Gas - MCF @Std BTU-550	654947	627896	592402	574431	605819	723194							3778689	7077395
Coal Chemicals Yields per N.T. Dry Coal														
Tar - Gal.	13.83	7.60	6.93	6.99	6.92	7.55							8.51	7.40
Light Oil - Gal.	2.39	2.69	2.92	2.62	2.75	2.48							2.63	2.59
C.O. Gas - MCF @Std BTU-550	9.21	10.95	10.73	10.47	10.84	10.67							10.43	10.00
C.O. Gas - Avg. BTU/MCF	563	575	560	560	560	567							564	518
C.O. Gas Prod/Used-MCF @Std BTU-550:														
Used - Ovens	337155	273834	255914	243598	243798	314623							1668922	3754093
- Boilers	255909	278885	266250	285070	298599	362560							1747273	2542954
- Fce Stove	44793	51086	55242	27517	29981	46011							254630	771403
- Heating Station	0	0	0	0	0	0							0	0
- Fce Gas Bleeder Pilot	0	0	0	0	0	0							0	0
- Other	0	0	0	0	0	0							0	0
- Total Used	637857	603805	577406	556185	572378	723194							3670825	7068450
Sold	0	0	0	0	0	0							0	0
Flared	17090	24091	14996	18246	33441	77906							185770	95453
Total Produced	654947	627896	592402	574431	605819	801100							3856595	7163903
Coke Sales - N.T. @ Std H2O														
Furnace	10739	11334	11587	10532	11529	10605							66326	111958
Mixed Breeze	3846	2854	4382	3196	6662	4286							25226	48045
Sump Breeze	324	512	913	450	503	1594							4296	7343
Furnace Coke Purchased	639	136	0	0	0	0							775	5023

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CHICAGO PLANT
OPERATING HIGHLIGHTS
YEAR OF 1998**

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	1998 YTD	1997 YTD
COKE PLANT DATA														
Ovens Pushed - Total	4262	3444	3314	3287	3335	4227							21869	43507
Ovens Pushed - Per Day	121.77	123.00	118.36	117.39	119.11	120.77							120.16	119.52
Gross Coking Time - Hours	19.71	19.51	20.28	20.44	20.15	19.87							19.97	20.08
N.T. Coke Produced/@Std H2O														
Furnace Coke	49664	40030	38571	38356	39055	48905							254581	493551
Buckwheat	1884	1518	1464	1455	1482	1856							9659	19987
Breeze	2901	2339	2253	2240	2281	2857							14871	30134
Total Coke Produced	54449	43887	42288	42051	42818	53618							279111	543672
Coke Yields-Std H₂O Coke/Dry Coal														
% Furnace Coke	69.84	69.84	69.85	69.88	69.86	72.12							70.28	69.75
% Buckwheat	2.65	2.65	2.65	2.65	2.65	2.74							2.67	2.82
% Breeze	4.08	4.08	4.08	4.08	4.08	4.21							4.11	4.26
% Total Yield	76.57	76.57	76.58	76.61	76.59	79.07							77.06	76.83
Tons Fce Coke Per Oven														
Tons Fce Coke Per Oven	11.65	11.62	11.64	11.67	11.71	11.57							11.64	11.34
Tons Natural Coal Per Oven	18.03	18.03	18.02	18.04	18.04	17.35							17.90	17.50
Tons Dry Coal Per Oven	16.69	16.64	16.66	16.70	16.76	16.04							16.56	16.26
Total Tons Dry Coal Charged	71116	57320	55217	54887	55902	67806							362248	707609
Coal Mix:														
% High Vol	0.00	0.00	0.00	0.00	0.00	0.00							0.00	0.00
% High Vol Fluid	42.16	41.98	41.84	41.60	41.76	42.38							41.98	42.07
% Mid Vol	25.21	25.17	25.20	25.20	25.32	25.76							25.32	23.51
% Low Vol	19.85	19.93	20.05	20.20	20.03	20.26							20.05	21.50
% Pet Coke	9.03	9.11	9.05	9.10	9.00	9.18							9.08	9.05
% Premix	3.75	3.81	3.86	3.90	3.89	2.42							3.57	3.87
% Coal Moisture	7.09	7.28	7.14	7.07	6.71	7.13							7.07	6.68

ACME STEEL COMPANY - CHICAGO PLANT
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1994 PROFIT PLAN- MRA SPENDING: FURNACE PLANT
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REVIEW: 4-18-94

AAS REVISED 12-7-93

	PROJ	1994	CHANGE	ADJUSTED
DESCRIPTION	NO	TOTAL \$'S	FROM ORIGINAL (BET)/WORSE	1994 TOTAL
1 CLAY GUN MTCE PROGRAM- 1994	RI-3443	\$20,000		
2 REPLACE TROLLEY RAILS- #4 BRIDGE	RI-3482	93,000	45,600	
3 FURNCAE VALVE REPAIR	RI-4422	200,000	(100,000)	
4 1994 BRIDGE REPAIRS		50,000		
5 PAINT #5 UNLOADER		0		
6 PAINT #6 BRIDGE		225,000		
7 CASTHOUSE ROOF REPAIRS		60,000		
8 REBUILD TRANSFER CAR		50,000		
9 RELINE 8 T/L CARS- CONTRACTOR		200,000		
10 REPIAR 8 T/L SPOUTS		80,000		
11 REPLACE BRIDGE RAIL- NORTH DOCK SHEAR		120,000		
12 REBUID NO. 4 BRIDGE DRIVE		40,000		
13 HIGHLINE REPAIRS		25,000		
14 REPLACE COLLECTOR RAILS-HIGHLINE		50,000		
15 CASTHOUSE POLLUTION SHEETING		40,000	(40,000)	
16 REPAIR 2A STOVE SHELL		15,000		
REPAIR NO. 1 ORE BRIDGE	RI-3501	0	9,900	
SHUTDOWN ACCRUALS		0		
CLAY GUN MTCE PROGRAM- 1993	RI-227	0	19,600	
carryover to 1995		(41,000)		
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TOTAL FURNACE PLANT		\$1,227,000	(\$64,900)	\$1,162,100
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1994 PROFIT PLAN- MRA SPENDING: COKE PLANT

=====			CHANGE	
DESCRIPTION	PROJ NO	1994 TOTAL \$'S	FROM ORIGINAL (BET)/WORSE	ADJUSTED 1994 TOTAL
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1 REPIAR PLATE & FRAME HEAT EXCH.		\$120,000		
2 CERAMIC WELDING- 1994	RI-4412	140,000	(15,000)	
3 DOOR REPAIRS- 1994	RI-4419	150,000	(40,000)	
4 NO. 2 BATTERY STACK		105,000		
5 REPAIR FLOOR- SULPHATE BASEMENT		54,000		
6 REPAIR QUENCH TRACK		0		
7 REPAIR NO. 4 BELT WALKWAY	RI-3489	64,300	21,900	
8 WHEEL LOADER REPAIRS- 1994	RI-4420	30,000		
9 EUCLID REPAIRS- 1994	RI-4421	60,000		
10 FIBERGLASS REPAIRS- 1994	RI-4414	100,000		
11 REPLACE GRATING- PPT WALKWAY	RI-4443	91,000	300	
12 AMMONIA VAPOR LINE	RI-3465	56,500		
13 AMMONIA VAPOR LINE-PHASE II	RI-3465	56,500		
14 EXHAUSTER BLDG MASONRY		30,000	(5,000)	
15 REPAIR BP LOCKER ROOM ROOF		28,000		
16 REPIAR MAIN OFFICE ROOF		15,000	(5,000)	
17 COKE GUIDE		13,000		
18 REPAIR STEAM EXHAUSTER		50,000	(50,000)	
19 REPLACE FLUSHING LIQUOR PUMP		12,000		
20 REPLACE CIRCULATION LIQUOR PUMP		18,000		
21 REPLACE PLT&FRAME STRAINER		18,000		
22 AMMONIA ABSORBER ELBOW		0		
23 PAINT BP		30,000		
24 NEW GYREX SCREEN	RI-4434	25,000	600	
25 REPAIR NO.1 BOOSTER TURBINE		25,000	(25,000)	
26 PAINT STOCKING OUT HOPPER		20,000	(400)	
27 REPAIR ROOF LIGHT OIL BLDG		30,000		
28 REPLACE NO. 4 BELT GEAR REDUCE		50,000		

1994 PROFIT PLAN- MRA SPENDING: COKE PLANT

DESCRIPTION	PROJ NO	1994 TOTAL \$'S	CHANGE	ADJUSTED
			FROM ORIGINAL (BET)/WORSE	1994 TOTAL
NO. 1 BATTERY STACK (CARRYOVER)		50,000		
CERAMIC WELD- 93	RI-3419	0	1,300	
REPAIR HEAT EXCHANGER	RI-2492	0	5,300	
FIBERGLASS REPAIR- 93	RI-3422	0	6,200	
EUCLIDS- 93	RI-3420	0	7,900	
WHEEL LOADER- 93	RI-3421	0	900	
PURCHASE CAGE PAKTOR MOTOR	RI-4444	0	60,500	
MIXER BIN REPAIRS		0	25,000	
carryover to 1995		(44,000)		
TOTAL COKE PLANT		\$1,397,300	(\$10,500)	\$1,386,800

1994 PROFIT PLAN- MRA SPENDING: OTHER CHICAGO

DESCRIPTION	PROJ NO	AUTH \$'S	CHANGE FROM ORIGINAL (BET)/WORSE	ADJUSTED 1994 TOTAL
1 PAINT GANTRY CRANE	RI-9464	\$40,000		
2 X-RAY SPECTROGRAPH REPAIRS-1994	RI-4416	20,000		
3 REPLACE JETBLOWER ENGINE	RI-4417	15,000	(3,300)	
4 REBUILD NO. 1 TURBOBLOWER		125,000		
5 REBUILD AIR ROTOR	RI-3473	50,000		
6 REPIAR 90 FT. THICKENER		100,000		
7 REBUILD BOILER CASINGS		100,000		
8 SPARE GEARS- #1/#4 SER WAT PUMPS	RI-4442	15,000		
9 REBUILD #1 SER WAT PUMP TURBINE	CEA	65,000	(65,000)	
10 LOCOMOTIVE OVERHAUL-COKE		0		
11 COKE PLANT TRACK REPAIRS		40,000		
12 REPLACE MILL WATER MOTOR- COKE		12,000		
13 POWER HOUSE FLOOR- COKE		20,000		
14 REPLACE #4 TO #6 TIE-LINE & BREAKERS		40,000		
COKE PLANT RIVER INTAKE	RI-4433	35,000		
REPLACE BF GAS VALVE	RI-3429		12,500	
REPAIR MOBILE CRANE	RI-3518		30,500	
carryover to 1995		(20,000)		
COKE PLANT TRACK REPAIR-93	RI-3481		(800)	
ALL OTHER SPENDING 1993				
TOTAL OTHER CHICAGO		\$657,000	(\$26,100)	\$630,900

GRAND TOTAL CHICAGO PLANT		\$3,281,300	(\$101,500)	\$3,179,800
