APPENDIX B
COMPONENT LISTS

ED_002508A_00001274-00001

AXI INSERVICE RECORD

MAIN AXIES

DATE	C-100	C-105	C-110	C-115	C-120	C-125	C-130	C-135	C-140	C-145	C-150	C-155	C-160	C-165	C-170	C-175	C-180	C-185
5-30-90	*		*	*		*	*	*	*	*	*				*	*	*	*
8-28-90	*	*	*	*		*	*	*	*	*			*	*	*	*	*	*
9-21-90		*	*	*		*	*	*	*	*	*	*	*		*	*		*
10-31-90	*	*	*	*	R	*	*	*	*	*	U	*	S	S	*	*	R	*
11-20-90	*	*	*	*	R	*	*	*	*	*	U	*	S	S	*	*	R	*

R= DOWN FOR REPAIR
S= SPARE
U= UNLOADED
W= REGENERATOR WASH CYCLE

ED_002508A_00001274-00002

AXI INSERVICE RECORD

DUAL AXIES

DATE	C-500	C-503	C-506	C-509	C-512	C-515	C-518	C-521	C-524	C-527	C-530	C-533	C-536	C-539	C-542	C-545	C-548
12-12-89			*	*				*	*	*	*			*	*	*	*
5-27-90	*	*	*	*	*	*				*	*	*		*		*	*
8-28-90	*		*		*	*		*	*	*	*	*		*	*	*	*
9-21-90	*		*		*	*		*	*	*	*	*		*	*	*	*
10-31-90	*	R	*	S	*	*	*	*	*	*	*	R	R	*	*	*	*
11-20-90	*	*	*	*	R	*	*	S	*	*	*	*	R	*	S	*	*

R= DOWN FOR REPAIR
S= SPARE
U= UNLOADED
W= REGENERATOR WASH CYCLE

ED_002508A_00001274-00003

INSERVICE RECORD

DATE	T-201 FC	T-202 FC	T-203 FC	T-206 FC	T-207 SS	QUAD 1	QUAD 2	QUAD 3	QUAD 4	QUAD 5	QUAD 6	QUAD 7	R 582	R 584	R 586	R 590
10-31-90	*		*		R											
11-20-90	*		*		*	*	*	*	R	*	*	*	*	*	W	*

R= DOWN FOR REPAIR
S= SPARE
U= UNLOADED
W= REGENERATOR WASH CYCLE

ED_002508A_00001274-00004

USX CLAIRTON COKE WORKS BENZENE NESHAPS TAG SERIES A

GROUP	TAG	CONTROL ROOM	USX ID	FIGURE	TYPE EQUIPMENT	DESCRIPTION	STREAM	% BENZENE	PHASE	ACCESS	FREQUENCY	FIRST M DATE
A	001	2	QUAD 2	41	MAIN QUAD	LOW POINT DRAIN MANIFOLD VALVE	LO/METHANOL	57.6%	LIQUID	YES	MONTHLY*	30-May-90
A	002	2	QUAD 2	41	MAIN QUAD	LOW POINT DRAIN MANIFOLD VALVE	LO/METHANOL	57.6%	LIQUID	YES	MONTHLY*	30-May-90
A	003	2	C-500	23	DUAL AXI	EXHAUST SEAL GAS RECYCLE LINE DRAIN	RAW GAS	5.4%	GAS	YES	QUARTERLY	30-Aug-90
A	004	2	C-500	23	DUAL AXI	EXHAUST SEAL GAS RECYCLE LINE VALVE	RAW GAS	5.4%	GAS	YES	QUARTERLY	
A	005	2	C-500	23	DUAL AXI	EXHAUST SEAL GAS RECYCLE LINE VALVE	RAW GAS	5.4%	GAS	YES	QUARTERLY	
A	006	2	C-500	23	DUAL AXI	EXHAUST SEAL GAS RECYCLE LINE VALVE	RAW GAS	5.4%	GAS	YES	QUARTERLY	
A	007	2	C-500	23	DUAL AXI	SEAL OIL DRAIN VALVE	RAW GAS	5.4%	GAS	YES	QUARTERLY	
A	008	2	C-500	23	DUAL AXI	SEAL OIL DRAIN SIGHT GLASS	RAW GAS	5.4%	GAS	YES	QUARTERLY	
A	009	2	C-500	23	DUAL AXI	SEAL OIL DRAIN VALVE	RAW GAS	5.4%	GAS	YES	QUARTERLY	
A	010	2	C-500	23	DUAL AXI	SEAL OIL DRAIN SIGHT GLASS	RAW GAS	5.4%	GAS	YES	QUARTERLY	
A	011	2	C-500	23	DUAL AXI	SEAL OIL DRAIN VALVE	RAW GAS	5.4%	GAS	YES	QUARTERLY	
A	012	2	C-500	23	DUAL AXI	SEAL OIL DRAIN SIGHT GLASS	RAW GAS	5.4%	GAS	YES	QUARTERLY	
A	013	2	C-500	23	DUAL AXI	SEAL OIL DRAIN VALVE	RAW GAS	5.4%	GAS	YES	QUARTERLY	
A	014	2	C-500	23	DUAL AXI	SEAL OIL DRAIN SIGHT GLASS	RAW GAS	5.4%	GAS	YES	QUARTERLY	
A	015	2	C-500	23	DUAL AXI	STEAM LINES	RAW GAS	5.4%	GAS	YES	QUARTERLY	
A	016	2	C-500	23	DUAL AXI	STEAM LINES	RAW GAS	5.4%	GAS	YES	QUARTERLY	
A	017	2	C-500	23	DUAL AXI	STEAM LINES	RAW GAS	5.4%	GAS	YES	QUARTERLY	
A	018	2	C-500	23	DUAL AXI	STEAM LINES	RAW GAS	5.4%	GAS	YES	QUARTERLY	
A	019	2	C-500	23	DUAL AXI	STEAM LINES	RAW GAS	5.4%	GAS	YES	QUARTERLY	
A	020	2	C-500	23	DUAL AXI	STEAM LINES	RAW GAS	5.4%	GAS	YES	QUARTERLY	
A	021	2	C-500	23	DUAL AXI	INJECTION WATER VALVE	RAW GAS	5.4%	GAS	YES	QUARTERLY	
A	022	2	C-500	23	DUAL AXI	INJECTION WATER VALVE	RAW GAS	5.4%	GAS	YES	QUARTERLY	
A	023	2	C-500	23	DUAL AXI	INJECTION WATER VALVE	RAW GAS	5.4%	GAS	YES	QUARTERLY	
A	024	2	C-500	23	DUAL AXI	INJECTION WATER VALVE	RAW GAS	5.4%	GAS	YES	QUARTERLY	
A	025	2	C-500	23	DUAL AXI	INJECTION WATER VALVE	RAW GAS	5.4%	GAS	YES	QUARTERLY	
A	026	2	C-500	23	DUAL AXI	INJECTION WATER VALVE	RAW GAS	5.4%	GAS	YES	QUARTERLY	
A	027	2	C-500	23	DUAL AXI	SAFTEY WATER?	RAW GAS	5.4%	GAS	YES	QUARTERLY	
A	028	2	C-500	23	DUAL AXI	SAFTEY WATER?	RAW GAS	5.4%	GAS	YES	QUARTERLY	
A	029	2	C-500	23	DUAL AXI	FIRST STAGE CLEANOUT	RAW GAS	5.4%	GAS	YES	QUARTERLY	
A	030	2	C-500	23	DUAL AXI	FIRST STAGE CLEANOUT	RAW GAS	5.4%	GAS	YES	QUARTERLY	
A	031	2	C-500	23	DUAL AXI	FIRST STAGE CLEANOUT	RAW GAS	5.4%	GAS	YES	QUARTERLY	
A	032	2	C-500	23	DUAL AXI	FIRST STAGE CLEANOUT	RAW GAS	5.4%	GAS	NO	ANNUAL	
A	033	2	C-500	23	DUAL AXI	FIRST/SECOND STAGE CROSSOVER CLEANOUT	RAW GAS	5.4%	GAS	NO	ANNUAL	
A	034	2	C-500	23	DUAL AXI	SUB GAS SUCTION HEADER BLOCKING VALVE	RAW GAS	5.4%	GAS	NO	ANNUAL	

ED_002508A_00001274-00006

USX CLAIRTON COKE WORKS BENZENE NESHAPS TAG SERIES A

GROUP	TAG	CONTROL ROOM	USX ID	FIGURE	TYPE EQUIPMENT		DESCRIPTION	STREAM	% BENZENE	PHASE	ACCESS	FREQUENCY	FIRST M DATE
A	035	2	C-500	23	DUAL	AXI	RELIEF VALVE	RAW GAS	5.4%	GAS	NO	ANNUAL	
A	036	2	C-500	23	DUAL	AXI	SUB GAS DISCHARGE HEADER BLOCKING VALVE	RAW GAS	5.4%	GAS	NO	ANNUAL	
A	037	2	C-500	23	DUAL	AXI	SUB GAS DISCHARGE HEADER SAFTEY VALVE	RAW GAS	5.4%	GAS	NO	ANNUAL	
A	038	2	C-500	23	DUAL	AXI	SUB GAS RECYCLE VALVE	RAW GAS	5.4%	GAS	NO	ANNUAL	
A	039	2	C-500	23	DUAL	AXI	SEAL OIL INLET GAUGE	RAW GAS	5.4%	GAS	YES	QUARTERLY	
A	040	2	C-500	23	DUAL	AXI	SEAL OIL INLET VALVE	RAW GAS	5.4%	GAS	YES	QUARTERLY	
A	041	2	C-500	23	DUAL	AXI	SEAL OIL INLET VALVE	RAW GAS	5.4%	GAS	YES	QUARTERLY	
A	042	2	C-536	35	DUAL	AXI	EXHAUST SEAL GAS RECYCLE LINE DRAIN	RAW GAS	5.4%	GAS	YES	QUARTERLY	
A	043	2	C-536	35	DUAL	AXI	EXHAUST SEAL GAS RECYCLE LINE VALVE	RAW GAS	5.4%	GAS	YES	QUARTERLY	
A	044	2	C-536	35	DUAL	AXI	EXHAUST SEAL GAS RECYCLE LINE VALVE	RAW GAS	5.4%	GAS	YES	QUARTERLY	
A	045	2	C-536	35	DUAL	AXI	EXHAUST SEAL GAS RECYCLE LINE VALVE	RAW GAS	5.4%	GAS	YES	QUARTERLY	
A	046	2	C-536	35	DUAL	AXI	SEAL OIL DRAIN LINES	RAW GAS	5.4%	GAS	YES	QUARTERLY	
A	047	2	C-536	35	DUAL	AXI	SEAL OIL DRAIN LINES	RAW GAS	5.4%	GAS	YES	QUARTERLY	
A	048	2	C-536	35	DUAL	AXI	SEAL OIL DRAIN LINES	RAW GAS	5.4%	GAS	YES	QUARTERLY	
A	049	2	C-536	35	DUAL	AXI	SEAL OIL DRAIN LINES	RAW GAS	5.4%	GAS	YES	QUARTERLY	
A	050	2	C-536	35	DUAL	AXI	SEAL OIL DRAIN LINES	RAW GAS	5.4%	GAS	YES	QUARTERLY	
A	051	2	C-536	35	DUAL	AXI	SEAL OIL DRAIN LINES	RAW GAS	5.4%	GAS	YES	QUARTERLY	
A	052	2	C-536	35	DUAL	AXI	SEAL OIL DRAIN LINES	RAW GAS	5.4%	GAS	YES	QUARTERLY	
A	053	2	C-536	35	DUAL	AXI	SEAL OIL DRAIN LINES	RAW GAS	5.4%	GAS	YES	QUARTERLY	
A	054	2	C-536	35	DUAL	AXI	STEAM LINES	RAW GAS	5.4%	GAS	YES	QUARTERLY	
A	055	2	C-536	35	DUAL	AXI	STEAM LINES	RAW GAS	5.4%	GAS	YES	QUARTERLY	
A	056	2	C-536	35	DUAL	AXI	STEAM LINES	RAW GAS	5.4%	GAS	YES	QUARTERLY	
A	057	2	C-536	35	DUAL	AXI	STEAM LINES	RAW GAS	5.4%	GAS	YES	QUARTERLY	
A	058	2	C-536	35	DUAL	AXI	INJECTION WATER LINES	RAW GAS	5.4%	GAS	YES	QUARTERLY	
A	059	2	C-536	35	DUAL	AXI	INJECTION WATER LINES	RAW GAS	5.4%	GAS	YES	QUARTERLY	
A	060	2	C-536	35	DUAL	AXI	INJECTION WATER LINES	RAW GAS	5.4%	GAS	YES	QUARTERLY	
A	061	2	C-536	35	DUAL	AXI	INJECTION WATER LINES	RAW GAS	5.4%	GAS	YES	QUARTERLY	
A	062	2	C-536	35	DUAL	AXI	INJECTION WATER LINES	RAW GAS	5.4%	GAS	YES	QUARTERLY	
A	063	2	C-536	35	DUAL	AXI	INJECTION WATER LINES	RAW GAS	5.4%	GAS	YES	QUARTERLY	
A	064	2	C-536	35	DUAL	AXI	INJECTION WATER LINES	RAW GAS	5.4%	GAS	YES	QUARTERLY	
A	065	2	C-536	35	DUAL	AXI	INJECTION WATER LINES	RAW GAS	5.4%	GAS	YES	QUARTERLY	
A	066	2	C-536	35	DUAL	AXI	SAFTEY WATER?	RAW GAS	5.4%	GAS	YES	QUARTERLY	
A	067	2	C-536	35	DUAL	AXI	SAFTEY WATER?	RAW GAS	5.4%	GAS	YES	QUARTERLY	
A	068	2	C-536	35	DUAL	AXI	FIRST STAGE CLEANOUT	RAW GAS	5.4%	GAS	YES	QUARTERLY	

ED_002508A_00001274-00007

USX CLAIRTON COKE WORKS BENZENE NESHAPS TAG SERIES A

GROUP	TAG	CONTROL ROOM	USX ID	FIGURE	TYPE EQUIPMENT	DESCRIPTION	STREAM	% BENZENE	PHASE	ACCESS	FREQUENCY	FIRST M DATE
A	069	2	C-536	35	DUAL AXI	FIRST STAGE CLEANOUT	RAW GAS	5.4%	GAS	YES	QUARTERLY	
A	070	2	C-536	35	DUAL AXI	SECOND STAGE CLEANOUT	RAW GAS	5.4%	GAS	YES	QUARTERLY	
A	071	2	C-536	35	DUAL AXI	FIRST/SECOND STAGE CROSSOVER CLEANOUT	RAW GAS	5.4%	GAS	NO	ANNUAL	
A	072	2	C-536	35	DUAL AXI	FIRST/SECOND STAGE CROSSOVER CLEANOUT	RAW GAS	5.4%	GAS	NO	ANNUAL	
A	073	2	C-536	35	DUAL AXI	SUB GAS SUCTION HEADER BLOCKING VALVE	RAW GAS	5.4%	GAS	NO	ANNUAL	
A	074	2	C-536	35	DUAL AXI	RELIEF VALVE	RAW GAS	5.4%	GAS	NO	ANNUAL	
A	075	2	C-536	35	DUAL AXI	SUB GAS DISCHARGE HEADER BLOCKING VALVE	RAW GAS	5.4%	GAS	NO	ANNUAL	
A	076	2	C-536	35	DUAL AXI	SUB GAS DISCHARGE HEADER SAFTEY VALVE	RAW GAS	5.4%	GAS	NO	ANNUAL	
A	077	2	C-536	35	DUAL AXI	SUB GAS RECYCLE VALVE	RAW GAS	5.4%	GAS	NO	ANNUAL	
A	078	2	C-536	35	DUAL AXI	SEAL OIL INLET VALVE	RAW GAS	5.4%	GAS	YES	QUARTERLY	
A	079	2	C-536	35	DUAL AXI	SEAL OIL INLET VALVE	RAW GAS	5.4%	GAS	YES	QUARTERLY	
A	080	2	C-518	29	DUAL AXI	EXHAUST SEAL GAS RECYCLE LINE DRAIN	SUB GAS	16.0%	GAS	YES	QUARTERLY	
A	081	2	C-518	29	DUAL AXI	EXHAUST SEAL GAS RECYCLE LINE VALVE	SUB GAS	16.0%	GAS	YES	QUARTERLY	
A	082	2	C-518	29	DUAL AXI	EXHAUST SEAL GAS RECYCLE LINE VALVE	SUB GAS	16.0%	GAS	YES	QUARTERLY	
A	083	2	C-518	29	DUAL AXI	EXHAUST SEAL GAS RECYCLE LINE VALVE	SUB GAS	16.0%	GAS	YES	QUARTERLY	
A	084	2	C-518	29	DUAL AXI	SEAL OIL DRAIN LINES	SUB GAS	16.0%	GAS	YES	QUARTERLY	
A	085	2	C-518	29	DUAL AXI	SEAL OIL DRAIN LINES	SUB GAS	16.0%	GAS	YES	QUARTERLY	
A	086	2	C-518	29	DUAL AXI	SEAL OIL DRAIN LINES	SUB GAS	16.0%	GAS	YES	QUARTERLY	
A	087	2	C-518	29	DUAL AXI	SEAL OIL DRAIN LINES	SUB GAS	16.0%	GAS	YES	QUARTERLY	
A	088	2	C-518	29	DUAL AXI	SEAL OIL DRAIN LINES	SUB GAS	16.0%	GAS	YES	QUARTERLY	
A	089	2	C-518	29	DUAL AXI	SEAL OIL DRAIN LINES	SUB GAS	16.0%	GAS	YES	QUARTERLY	
A	090	2	C-518	29	DUAL AXI	SEAL OIL DRAIN LINES	SUB GAS	16.0%	GAS	YES	QUARTERLY	
A	091	2	C-518	29	DUAL AXI	SEAL OIL DRAIN LINES	SUB GAS	16.0%	GAS	YES	QUARTERLY	
A	092	2	C-518	29	DUAL AXI	STEAM LINES	SUB GAS	16.0%	GAS	YES	QUARTERLY	
A	093	2	C-518	29	DUAL AXI	STEAM LINES	SUB GAS	16.0%	GAS	YES	QUARTERLY	
A	094	2	C-518	29	DUAL AXI	STEAM LINES	SUB GAS	16.0%	GAS	YES	QUARTERLY	
A	095	2	C-518	29	DUAL AXI	STEAM LINES	SUB GAS	16.0%	GAS	YES	QUARTERLY	
A	096	2	C-518	29	DUAL AXI	STEAM LINES	SUB GAS	16.0%	GAS	YES	QUARTERLY	
A	097	2	C-518	29	DUAL AXI	INJECTION WATER LINES	SUB GAS	16.0%	GAS	YES	QUARTERLY	
A	098	2	C-518	29	DUAL AXI	INJECTION WATER LINES	SUB GAS	16.0%	GAS	YES	QUARTERLY	
A	099	2	C-518	29	DUAL AXI	INJECTION WATER LINES	SUB GAS	16.0%	GAS	YES	QUARTERLY	
A	100	2	C-518	29	DUAL AXI	INJECTION WATER LINES	SUB GAS	16.0%	GAS	YES	QUARTERLY	
A	101	2	C-518	29	DUAL AXI	INJECTION WATER LINES	SUB GAS	16.0%	GAS	YES	QUARTERLY	
A	102	2	C-518	29	DUAL AXI	INJECTION WATER LINES	SUB GAS	16.0%	GAS	YES	QUARTERLY	

ED_002508A_00001274-00008

USX CLAIRTON COKE WORKS BENZENE NESHAPS TAG SERIES A

GROUP	TAG	CONTROL ROOM	USX ID	FIGURE	TYPE EQUIPMENT	DESCRIPTION	STREAM	% BENZENE	PHASE	ACCESS	FREQUENCY	FIRST M DATE
A	103	2	C-518	29	DUAL AXI	INJECTION WATER LINES	SUB GAS	16.0%	GAS	YES	QUARTERLY	
A	104	2	C-518	29	DUAL AXI	INJECTION WATER LINES	SUB GAS	16.0%	GAS	YES	QUARTERLY	
A	105	2	C-518	29	DUAL AXI	INJECTION WATER LINES	SUB GAS	16.0%	GAS	YES	QUARTERLY	
A	106	2	C-518	29	DUAL AXI	INJECTION WATER LINES	SUB GAS	16.0%	GAS	YES	QUARTERLY	
A	107	2	C-518	29	DUAL AXI	INJECTION WATER LINES	SUB GAS	16.0%	GAS	YES	QUARTERLY	
A	108	2	C-518	29	DUAL AXI	SAFTEY WATER LINES	SUB GAS	16.0%	GAS	YES	QUARTERLY	
A	109	2	C-518	29	DUAL AXI	SAFTEY WATER LINES	SUB GAS	16.0%	GAS	YES	QUARTERLY	
A	110	2	C-518	29	DUAL AXI	FIRST STAGE CLEANOUT	SUB GAS	16.0%	GAS	YES	QUARTERLY	
A	111	2	C-518	29	DUAL AXI	FIRST STAGE CLEANOUT	SUB GAS	16.0%	GAS	YES	QUARTERLY	
A	112	2	C-518	29	DUAL AXI	SECOND STAGE CLEANOUT	SUB GAS	16.0%	GAS	YES	QUARTERLY	
A	113	2	C-518	29	DUAL AXI	FIRST/SECOND STAGE CROSSOVER CLEANOUT	SUB GAS	16.0%	GAS	NO	ANNUAL	
A	114	2	C-518	29	DUAL AXI	FIRST/SECOND STAGE CROSSOVER CLEANOUT	SUB GAS	16.0%	GAS	NO	ANNUAL	
A	115	2	C-518	29	DUAL AXI	FIRST/SECOND STAGE CROSSOVER CLEANOUT	SUB GAS	16.0%	GAS	YES	QUARTERLY	
A	118	1	C-180	17	MAIN AXI	SEAL OIL INLET VALVE	RAW GAS	5.4%	GAS	YES	QUARTERLY	
A	119	1	C-180	17	MAIN AXI	EXHAUST NOISE SUPPRESSOR CLEANOUT VALVE	RAW GAS	5.4%	GAS	NO	ANNUAL	
A	120	1	C-185	18	MAIN AXI	EXHAUST SEAL VENT	RAW GAS	5.4%	GAS	YES	QUARTERLY	
A	121	1	C-185	18	MAIN AXI	EXHAUST SEAL VENT RECYCLE LINE VALVE	RAW GAS	5.4%	GAS	YES	QUARTERLY	
A	122	1	C-185	18	MAIN AXI	EXHAUST SEAL VENT RECYCLE LINE VALVE	RAW GAS	5.4%	GAS	YES	QUARTERLY	
A	123	1	C-185	18	MAIN AXI	EXHAUST SEAL VENT RECYCLE LINE VALVE	RAW GAS	5.4%	GAS	YES	QUARTERLY	
A	124	1	C-185	18	MAIN AXI	INJECTION WATER VALVE	RAW GAS	5.4%	GAS	YES	QUARTERLY	
A	125	1	C-185	18	MAIN AXI	INJECTION WATER VALVE	RAW GAS	5.4%	GAS	YES	QUARTERLY	
A	126	1	C-185	18	MAIN AXI	INJECTION WATER VALVE	RAW GAS	5.4%	GAS	YES	QUARTERLY	
A	127	1	C-185	18	MAIN AXI	INJECTION WATER VALVE	RAW GAS	5.4%	GAS	YES	QUARTERLY	
A	128	1	C-185	18	MAIN AXI	RAW GAS EXHAUST CLEANOUT VALVE	RAW GAS	5.4%	GAS	YES	QUARTERLY	
A	129	1	C-185	18	MAIN AXI	RAW GAS EXHAUST CLEANOUT VALVE	RAW GAS	5.4%	GAS	YES	QUARTERLY	
A	130	1	C-185	18	MAIN AXI	SAFTEY WATER VALVE	RAW GAS	5.4%	GAS	YES	QUARTERLY	
A	131	1	C-185	18	MAIN AXI	SUCTION NOISE SUPPRESSOR CLEANOUT VALVE	RAW GAS	5.4%	GAS	NO	ANNUAL	
A	132	1	C-185	18	MAIN AXI	RAW GAS SUCTION BLOCKING VALVE	RAW GAS	5.4%	GAS	NO	ANNUAL	
A	133	1	C-185	18	MAIN AXI	RAW GAS BYPASS BLOCKING VALVE	RAW GAS	5.4%	GAS	NO	ANNUAL	
A	134	1	C-185	18	MAIN AXI	RAW GAS EXHAUST BLOCKING VALVE	RAW GAS	5.4%	GAS	NO	ANNUAL	
A	135	1	C-185	18	MAIN AXI	EXHAUST NOISE SUPPRESSOR CLEANOUT VALVE	RAW GAS	5.4%	GAS	NO	ANNUAL	
A	136	1	C-135	8	MAIN AXI	EXHAUST SEAL VENT	SUB GAS	16.0%	GAS	YES	QUARTERLY	
A	137	1	C-135	8	MAIN AXI	EXHAUST SEAL VENT RECYCLE LINE VALVE	SUB GAS	16.0%	GAS	YES	QUARTERLY	
A	138	1	C-135	8	MAIN AXI	EXHAUST SEAL VENT RECYCLE LINE VALVE	SUB GAS	16.0%	GAS	YES	QUARTERLY	

ED_002508A_00001274-00009

USX CLAIRTON COKE WORKS BENZENE NESHAPS TAG SERIES A

GROUP	TAG	CONTROL ROOM	USX ID	FIGURE	TYPE EQUIPMENT	DESCRIPTION	STREAM	% BENZENE	PHASE	ACCESS	FREQUENCY	FIRST M DATE
A	139	1	C-135	8	MAIN AXI	EXHAUST SEAL VENT RECYCLE LINE VALVE	SUB GAS	16.0%	GAS	YES	QUARTERLY	
A	140	1	C-135	8	MAIN AXI	INJECTION WATER VALVE	SUB GAS	16.0%	GAS	YES	QUARTERLY	
A	141	1	C-135	8	MAIN AXI	INJECTION WATER VALVE	SUB GAS	16.0%	GAS	YES	QUARTERLY	
A	142	1	C-135	8	MAIN AXI	RAW GAS EXHAUST CLEANOUT VALVE	SUB GAS	16.0%	GAS	YES	QUARTERLY	
A	143	1	C-135	8	MAIN AXI	RAW GAS EXHAUST CLEANOUT VALVE	SUB GAS	16.0%	GAS	YES	QUARTERLY	
A	144	1	C-135	8	MAIN AXI	SAFTEY WATER VALVE	SUB GAS	16.0%	GAS	YES	QUARTERLY	
A	145	1	C-135	8	MAIN AXI	SUCTION NOISE SUPPRESSOR CLEANOUT VALVE	SUB GAS	16.0%	GAS	YES	QUARTERLY	
A	146	1	C-135	8	MAIN AXI	RAW GAS SUCTION BLOCKING VALVE	SUB GAS	16.0%	GAS	YES	QUARTERLY	
A	147	1	C-135	8	MAIN AXI	RAW GAS BYPASS BLOCKING VALVE	SUB GAS	16.0%	GAS	YES	QUARTERLY	
A	148	1	C-135	8	MAIN AXI	RAW GAS EXHAUST BLOCKING VALVE	SUB GAS	16.0%	GAS	YES	QUARTERLY	
A	149	1	C-135	8	MAIN AXI	EXHAUST NOISE SUPPRESSOR CLEANOUT VALVE	SUB GAS	16.0%	GAS	YES	QUARTERLY	
A	150	1	C-100	1	MAIN AXI	RELIEF VALVE	RAW GAS	5.4%	GAS	NO	ANNUAL	
A	151	1	C-105	2	MAIN AXI	RELIEF VALVE	RAW GAS	5.4%	GAS	NO	ANNUAL	
A	152	1	C-110	3	MAIN AXI	RELIEF VALVE	RAW GAS	5.4%	GAS	NO	ANNUAL	
A	153	1	C-115	4	MAIN AXI	RELIEF VALVE	RAW GAS	5.4%	GAS	NO	ANNUAL	
A	154	1	C-120	5	MAIN AXI	RELIEF VALVE	RAW GAS	5.4%	GAS	NO	ANNUAL	
A	155	1	C-125	6	MAIN AXI	RELIEF VALVE	RAW GAS	5.4%	GAS	NO	ANNUAL	
A	156	1	C-130	7	MAIN AXI	RELIEF VALVE	RAW GAS	5.4%	GAS	NO	ANNUAL	
A	157	1	C-135	8	MAIN AXI	RELIEF VALVE	RAW GAS	5.4%	GAS	NO	ANNUAL	
A	158	1	C-140	9	MAIN AXI	RELIEF VALVE	RAW GAS	5.4%	GAS	NO	ANNUAL	
A	159	1	C-145	10	MAIN AXI	RELIEF VALVE	RAW GAS	5.4%	GAS	NO	ANNUAL	
A	160	1	C-150	11	MAIN AXI	RELIEF VALVE	RAW GAS	5.4%	GAS	NO	ANNUAL	
A	161	1	C-155	12	MAIN AXI	RELIEF VALVE	RAW GAS	5.4%	GAS	NO	ANNUAL	
A	162	1	C-160	13	MAIN AXI	RELIEF VALVE	RAW GAS	5.4%	GAS	NO	ANNUAL	
A	163	1	C-165	14	MAIN AXI	RELIEF VALVE	RAW GAS	5.4%	GAS	NO	ANNUAL	
A	164	1	C-170	15	MAIN AXI	RELIEF VALVE	RAW GAS	5.4%	GAS	NO	ANNUAL	
A	165	1	C-175	16	MAIN AXI	RELIEF VALVE	RAW GAS	5.4%	GAS	NO	ANNUAL	
A	166	1	C-180	17	MAIN AXI	RELIEF VALVE	RAW GAS	5.4%	GAS	NO	ANNUAL	
A	167	1	C-185	18	MAIN AXI	RELIEF VALVE	RAW GAS	5.4%	GAS	NO	ANNUAL	
A	170	2	R-401A	40	MAIN QUAD	TOP PRESSURE TAP	SUB GAS	16.0%	GAS	YES	MONTHLY	31-Aug-90
A	171	2	R-401A	40	MAIN QUAD	TOP PRESSURE TAP	SUB GAS	16.0%	GAS	YES	MONTHLY	31-Aug-90
A	172	2	R-401A	40	MAIN QUAD	TOP PRESSURE TAP	SUB GAS	16.0%	GAS	YES	MONTHLY	31-Aug-90
A	173	2	R-401B	40	MAIN QUAD	TOP PRESSURE TAP	SUB GAS	16.0%	GAS	YES	MONTHLY	31-Aug-90
A	174	2	R-401B	40	MAIN QUAD	TOP PRESSURE TAP	SUB GAS	16.0%	GAS	YES	MONTHLY	31-Aug-90

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USX CLAIRTON COKE WORKS BENZENE NESHAPS TAG SERIES A

GROUP	TAG	CONTROL ROOM	USX ID	FIGURE	TYPE EQUIPMENT	DESCRIPTION	STREAM	% BENZENE	PHASE	ACCESS	FREQUENCY	FIRST M DATE
A	175	2	R-401B	40	MAIN QUAD	TOP PRESSURE TAP	SUB GAS	16.0%	GAS	YES	MONTHLY	31-Aug-90
A	176	2	R-401C	40	MAIN QUAD	TOP PRESSURE TAP	SUB GAS	16.0%	GAS	YES	MONTHLY	31-Aug-90
A	177	2	R-401C	40	MAIN QUAD	TOP PRESSURE TAP	SUB GAS	16.0%	GAS	YES	MONTHLY	31-Aug-90
A	178	2	R-401C	40	MAIN QUAD	TOP PRESSURE TAP	SUB GAS	16.0%	GAS	YES	MONTHLY	31-Aug-90
A	179	2	R-401D	40	MAIN QUAD	TOP PRESSURE TAP	SUB GAS	16.0%	GAS	YES	MONTHLY	31-Aug-90
A	180	2	R-401D	40	MAIN QUAD	TOP PRESSURE TAP	SUB GAS	16.0%	GAS	YES	MONTHLY	31-Aug-90
A	181	2	R-401D	40	MAIN QUAD	TOP PRESSURE TAP	SUB GAS	16.0%	GAS	YES	MONTHLY	31-Aug-90
A	182	2	R-402A	41	MAIN QUAD	TOP PRESSURE TAP	SUB GAS	16.0%	GAS	YES	MONTHLY	31-Aug-90
A	183	2	R-402A	41	MAIN QUAD	TOP PRESSURE TAP	SUB GAS	16.0%	GAS	YES	MONTHLY	31-Aug-90
A	184	2	R-402A	41	MAIN QUAD	TOP PRESSURE TAP	SUB GAS	16.0%	GAS	YES	MONTHLY	31-Aug-90
A	185	2	R-402B	41	MAIN QUAD	TOP PRESSURE TAP	SUB GAS	16.0%	GAS	YES	MONTHLY	31-Aug-90
A	186	2	R-402B	41	MAIN QUAD	TOP PRESSURE TAP	SUB GAS	16.0%	GAS	YES	MONTHLY	31-Aug-90
A	187	2	R-402B	41	MAIN QUAD	TOP PRESSURE TAP	SUB GAS	16.0%	GAS	YES	MONTHLY	31-Aug-90
A	188	2	R-402C	41	MAIN QUAD	TOP PRESSURE TAP	SUB GAS	16.0%	GAS	YES	MONTHLY	31-Aug-90
A	189	2	R-402C	41	MAIN QUAD	TOP PRESSURE TAP	SUB GAS	16.0%	GAS	YES	MONTHLY	31-Aug-90
A	190	2	R-402C	41	MAIN QUAD	TOP PRESSURE TAP	SUB GAS	16.0%	GAS	YES	MONTHLY	31-Aug-90
A	191	2	R-402D	41	MAIN QUAD	TOP PRESSURE TAP	SUB GAS	16.0%	GAS	YES	MONTHLY	31-Aug-90
A	192	2	R-402D	41	MAIN QUAD	TOP PRESSURE TAP	SUB GAS	16.0%	GAS	YES	MONTHLY	31-Aug-90
A	193	2	R-402D	41	MAIN QUAD	TOP PRESSURE TAP	SUB GAS	16.0%	GAS	YES	MONTHLY	31-Aug-90
A	194	2	R-403A	42	MAIN QUAD	TOP PRESSURE TAP	SUB GAS	16.0%	GAS	YES	MONTHLY	31-Aug-90
A	195	2	R-403A	42	MAIN QUAD	TOP PRESSURE TAP	SUB GAS	16.0%	GAS	YES	MONTHLY	31-Aug-90
A	196	2	R-403A	42	MAIN QUAD	TOP PRESSURE TAP	SUB GAS	16.0%	GAS	YES	MONTHLY	31-Aug-90
A	197	2	R-403B	42	MAIN QUAD	TOP PRESSURE TAP	SUB GAS	16.0%	GAS	YES	MONTHLY	31-Aug-90
A	198	2	R-403B	42	MAIN QUAD	TOP PRESSURE TAP	SUB GAS	16.0%	GAS	YES	MONTHLY	31-Aug-90
A	199	2	R-403B	42	MAIN QUAD	TOP PRESSURE TAP	SUB GAS	16.0%	GAS	YES	MONTHLY	31-Aug-90
A	200	2	R-403C	42	MAIN QUAD	TOP PRESSURE TAP	SUB GAS	16.0%	GAS	YES	MONTHLY	31-Aug-90
A	201	2	R-403C	42	MAIN QUAD	TOP PRESSURE TAP	SUB GAS	16.0%	GAS	YES	MONTHLY	31-Aug-90
A	202	2	R-403C	42	MAIN QUAD	TOP PRESSURE TAP	SUB GAS	16.0%	GAS	YES	MONTHLY	31-Aug-90
A	203	2	R-403D	42	MAIN QUAD	TOP PRESSURE TAP	SUB GAS	16.0%	GAS	YES	MONTHLY	31-Aug-90
A	204	2	R-403D	42	MAIN QUAD	TOP PRESSURE TAP	SUB GAS	16.0%	GAS	YES	MONTHLY	31-Aug-90
A	205	2	R-403D	42	MAIN QUAD	TOP PRESSURE TAP	SUB GAS	16.0%	GAS	YES	MONTHLY	31-Aug-90
A	206	2	R-404A	43	MAIN QUAD	TOP PRESSURE TAP	SUB GAS	16.0%	GAS	YES	MONTHLY	31-Aug-90
A	207	2	R-404A	43	MAIN QUAD	TOP PRESSURE TAP	SUB GAS	16.0%	GAS	YES	MONTHLY	31-Aug-90
A	208	2	R-404A	43	MAIN QUAD	TOP PRESSURE TAP	SUB GAS	16.0%	GAS	YES	MONTHLY	31-Aug-90

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USX CLAIRTON COKE WORKS BENZENE NESHAPS TAG SERIES A

GROUP	TAG	CONTROL ROOM	USX ID	FIGURE	TYPE EQUIPMENT	DESCRIPTION	STREAM	% BENZENE	PHASE	ACCESS	FREQUENCY	FIRST M DATE
A	209	2	R-404B	43	MAIN QUAD	TOP PRESSURE TAP	SUB GAS	16.0%	GAS	YES	MONTHLY	31-Aug-90
A	210	2	R-404B	43	MAIN QUAD	TOP PRESSURE TAP	SUB GAS	16.0%	GAS	YES	MONTHLY	31-Aug-90
A	211	2	R-404B	43	MAIN QUAD	TOP PRESSURE TAP	SUB GAS	16.0%	GAS	YES	MONTHLY	31-Aug-90
A	212	2	R-404C	43	MAIN QUAD	TOP PRESSURE TAP	SUB GAS	16.0%	GAS	YES	MONTHLY	31-Aug-90
A	213	2	R-404C	43	MAIN QUAD	TOP PRESSURE TAP	SUB GAS	16.0%	GAS	YES	MONTHLY	31-Aug-90
A	214	2	R-404C	43	MAIN QUAD	TOP PRESSURE TAP	SUB GAS	16.0%	GAS	YES	MONTHLY	31-Aug-90
A	215	2	R-404D	43	MAIN QUAD	TOP PRESSURE TAP	SUB GAS	16.0%	GAS	YES	MONTHLY	31-Aug-90
A	216	2	R-404D	43	MAIN QUAD	TOP PRESSURE TAP	SUB GAS	16.0%	GAS	YES	MONTHLY	31-Aug-90
A	217	2	R-404D	43	MAIN QUAD	TOP PRESSURE TAP	SUB GAS	16.0%	GAS	YES	MONTHLY	31-Aug-90
A	218	2	C-518	29	DUAL AXI	SEAL OIL INLET GAUGE	SUB GAS	16.0%	GAS	YES	QUARTERLY	
A	219	2	C-518	29	DUAL AXI	SEAL OIL INLET VALVE	SUB GAS	16.0%	GAS	YES	QUARTERLY	
A	220	2	C-518	29	DUAL AXI	SEAL OIL INLET VALVE	SUB GAS	16.0%	GAS	YES	QUARTERLY	
A	221	2	C-518	29	DUAL AXI	SEAL OIL INLET VALVE	SUB GAS	16.0%	GAS	YES	QUARTERLY	
A	222	2	C-518	29	DUAL AXI	SEAL OIL INLET VALVE	SUB GAS	16.0%	GAS	YES	QUARTERLY	
A	223	2	C-518	29	DUAL AXI	SUB GAS RECYCLE VALVE	SUB GAS	16.0%	GAS	NO	ANNUAL	
A	224	2	C-518	29	DUAL AXI	RELIEF VALVE	SUB GAS	16.0%	GAS/VAC	NO	N/A	
A	225	2	C-518	29	DUAL AXI	SUB GAS SUCTION HEADER BLOCKING VALVE	SUB GAS	16.0%	GAS/VAC	NO	N/A	
A	226	2	C-518	29	DUAL AXI	SUB GAS DISCHARGE HEADER SAFTEY VALVE	SUB GAS	16.0%	GAS	NO	ANNUAL	
A	227	2	C-518	29	DUAL AXI	SUB GAS DISCHARGE HEADER BLOCKING VALVE	SUB GAS	16.0%	GAS	NO	ANNUAL	
A	228	2	C-515	28	DUAL AXI	STEAM LINE	RAW GAS	0.054	GAS	YES	QUARTERLY	
A	229	2	C-515	28	DUAL AXI	STEAM LINE	RAW GAS	0.054	GAS	YES	QUARTERLY	
A	230	2	C-515	28	DUAL AXI	STEAM LINE	RAW GAS	0.054	GAS	YES	QUARTERLY	
A	231	2	C-515	28	DUAL AXI	STEAM LINE	RAW GAS	0.054	GAS	YES	QUARTERLY	

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USX CLAIRTON COKE WORKS BENZENE NESHAPS TAG SERIES A

GROUP	TAG	FIRST M PPM	SECOND M DATE	SECOND M PPM	FIRST QTR DATE	FIRST QTR PPM	SECOND QTR DATE	SECOND QTR PPM	THIRD QTR DATE	THIRD QTR PPM	FOURTH QTR DATE
A	001	0									
A	002	0									
A	003	10001	21-Sep-90	0	20-Nov-90	0					
A	004				30-Aug-90	0	20-Nov-90	0			
A	005				30-Aug-90	0	20-Nov-90	0			
A	006				30-Aug-90	0	20-Nov-90	0			
A	007				30-Aug-90	0	20-Nov-90	0			
A	008				30-Aug-90	0	20-Nov-90	0			
A	009				30-Aug-90	0	20-Nov-90	0			
A	010				30-Aug-90	0	20-Nov-90	0			
A	011				30-Aug-90	0	20-Nov-90	0			
A	012				30-Aug-90	0	20-Nov-90	0			
A	013				30-Aug-90	0	20-Nov-90	0			
A	014				30-Aug-90	0	20-Nov-90	0			
A	015				30-Aug-90	0	20-Nov-90	0			
A	016				30-Aug-90	0	20-Nov-90	0			
A	017				30-Aug-90	0	20-Nov-90	0			
A	018				30-Aug-90	0	20-Nov-90	0			
A	019				30-Aug-90	0	20-Nov-90	0			
A	020				30-Aug-90	0	20-Nov-90	0			
A	021				30-Aug-90	0	20-Nov-90	0			
A	022				30-Aug-90	0	20-Nov-90	0			
A	023				30-Aug-90	0	20-Nov-90	0			
A	024				30-Aug-90	0	20-Nov-90	0			
A	025				30-Aug-90	0	20-Nov-90	0			
A	026				30-Aug-90	0	20-Nov-90	0			
A	027				30-Aug-90	0	20-Nov-90	0			
A	028				30-Aug-90	0	20-Nov-90	0			
A	029				30-Aug-90	0	20-Nov-90	0			
A	030				30-Aug-90	0	20-Nov-90	0			
A	031				30-Aug-90	0	20-Nov-90	0			
A	032				20-Nov-90						
A	033				20-Nov-90						
A	034										

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USX CLAIRTON COKE WORKS BENZENE NESHAPS TAG SERIES A

GROUP	TAG	FIRST M PPM	SECOND M DATE	SECOND M PPM	FIRST QTR DATE	FIRST QTR PPM	SECOND QTR DATE	SECOND QTR PPM	THIRD QTR DATE	THIRD QTR PPM	FOURTH QTR DATE
A	035										
A	036										
A	037										
A	038										
A	039				30-Aug-90	0	20-Nov-90	0			
A	040				30-Aug-90	0	20-Nov-90	0			
A	041				30-Aug-90	0	20-Nov-90	0			
A	042										
A	043										
A	044										
A	045										
A	046										
A	047										
A	048										
A	049										
A	050										
A	051										
A	052										
A	053										
A	054										
A	055										
A	056										
A	057										
A	058										
A	059										
A	060										
A	061										
A	062										
A	063										
A	064										
A	065										
A	066										
A	067										
A	068										

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USX CLAIRTON COKE WORKS BENZENE NESHAPS TAG SERIES A

GROUP	TAG	FIRST M PPM	SECOND M DATE	SECOND M PPM	FIRST QTR DATE	FIRST QTR PPM	SECOND QTR DATE	SECOND QTR PPM	THIRD QTR DATE	THIRD QTR PPM	FOURTH QTR DATE
A	069										
A	070										
A	071										
A	072										
A	073										
A	074										
A	075										
A	076										
A	077										
A	078										
A	079										
A	080				20-Nov-90	0					
A	081				20-Nov-90	0					
A	082				20-Nov-90	0					
A	083				20-Nov-90	0					
A	084				20-Nov-90	0					
A	085				20-Nov-90	0					
A	086				20-Nov-90	0					
A	087				20-Nov-90	0					
A	088				20-Nov-90	0					
A	089				20-Nov-90	0					
A	090				20-Nov-90	0					
A	091				20-Nov-90	0					
A	092				20-Nov-90	0					
A	093				20-Nov-90	0					
A	094				20-Nov-90	0					
A	095				20-Nov-90	0					
A	096				20-Nov-90	0					
A	097				20-Nov-90	0					
A	098				20-Nov-90	0					
A	099				20-Nov-90	0					
A	100				20-Nov-90	0					
A	101				20-Nov-90	0					
A	102				20-Nov-90	0					

USX CLAIRTON COKE WORKS BENZENE NESHAPS TAG SERIES A

GROUP	TAG	FIRST M PPM	SECOND M DATE	SECOND M PPM	FIRST QTR DATE	FIRST QTR PPM	SECOND QTR DATE	SECOND QTR PPM	THIRD QTR DATE	THIRD QTR PPM	FOURTH QTR DATE
A	103				20-Nov-90	0					
A	104				20-Nov-90	0					
A	105				20-Nov-90	0					
A	106				20-Nov-90	0					
A	107				20-Nov-90	0					
A	108				20-Nov-90	0					
A	109				20-Nov-90	0					
A	110				20-Nov-90	0					
A	111				20-Nov-90	0					
A	112										
A	113				20-Nov-90	0					
A	114				20-Nov-90	0					
A	115										
A	118								0		
A	119								0		
A	120				10-Dec-89	0	28-May-90		0		
A	121				10-Dec-89	0	28-May-90		0		
A	122				10-Dec-89	0	28-May-90		0		
A	123				10-Dec-89	0	28-May-90		0		
A	124				10-Dec-89	0	28-May-90		0		
A	125				10-Dec-89	0	28-May-90		0		
A	126				10-Dec-89	0	28-May-90		0		
A	127				10-Dec-89	0	28-May-90		0		
A	128				10-Dec-89	0	28-May-90		0		
A	129				10-Dec-89	0	28-May-90		0		
A	130				10-Dec-89	0	28-May-90		0		
A	131								0		
A	132								0		
A	133								0		
A	134								0		
A	135								0		
A	136				20-Nov-90	0					
A	137				20-Nov-90	0					
A	138				20-Nov-90	0					

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USX CLAIRTON COKE WORKS BENZENE NESHAPS TAG SERIES A

GROUP	TAG	FIRST M PPM	SECOND M DATE	SECOND M PPM	FIRST QTR DATE	FIRST QTR PPM	SECOND QTR DATE	SECOND QTR PPM	THIRD QTR DATE	THIRD QTR PPM	FOURTH QTR DATE
A	139				20-Nov-90	0					
A	140				20-Nov-90	0					
A	141				20-Nov-90	0					
A	142				20-Nov-90	0					
A	143				20-Nov-90	0					
A	144				20-Nov-90	0					
A	145				20-Nov-90	0					
A	146				20-Nov-90	0					
A	147				20-Nov-90	0					
A	148				20-Nov-90	0					
A	149				20-Nov-90	0					
A	150										
A	151										
A	152										
A	153										
A	154										
A	155										
A	156										
A	157										
A	158										
A	159										
A	160										
A	161										
A	162										
A	163										
A	164										
A	165										
A	166										
A	167										
A	170		0								
A	171		0								
A	172		0								
A	173		0								
A	174		0								

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USX CLAIRTON COKE WORKS BENZENE NESHAPS TAG SERIES A

GROUP	TAG	FIRST M PPM	SECOND M DATE	SECOND M PPM	FIRST QTR DATE	FIRST QTR PPM	SECOND QTR DATE	SECOND QTR PPM	THIRD QTR DATE	THIRD QTR PPM	FOURTH QTR DATE
A	175	0									
A	176	0									
A	177	0									
A	178	0									
A	179	0									
A	180	0									
A	181	0									
A	182	0									
A	183	0									
A	184	0									
A	185	0									
A	186	0									
A	187	0									
A	188	0									
A	189	0									
A	190	0									
A	191	0									
A	192	0									
A	193	0									
A	194	0									
A	195	0									
A	196	0									
A	197	0									
A	198	0									
A	199	0									
A	200	0									
A	201	0									
A	202	0									
A	203	0									
A	204	0									
A	205	0									
A	206	0									
A	207	0									
A	208	0									

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USX CLAIRTON COKE WORKS BENZENE NESHAPS TAG SERIES A

GROUP	TAG	FIRST M PPM	SECOND M DATE	SECOND M PPM	FIRST QTR DATE	FIRST QTR PPM	SECOND QTR DATE	SECOND QTR PPM	THIRD QTR DATE	THIRD QTR PPM	FOURTH QTR DATE
A	209	0									
A	210	0									
A	211	0									
A	212	0									
A	213	0									
A	214	0									
A	215	0									
A	216	0									
A	217	0									
A	218										
A	219										
A	220										
A	221										
A	222				20-Nov-90	0					
A	223										
A	224										
A	225										
A	226										
A	227										
A	228				13-Dec-89	0	30-May-90	0	30-Aug-90	0	20-Nov-90
A	229				13-Dec-89	0	30-May-90	0	30-Aug-90	0	20-Nov-90
A	230				13-Dec-89	0	30-May-90	0	30-Aug-90	0	20-Nov-90
A	231				13-Dec-89	0	30-May-90	0	30-Aug-90	0	20-Nov-90

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USX CLAIRTON COKE WORKS BENZENE NESHAPS TAG SERIES A

GROUP	TAG	FOURTH QTR PPM	FIFTH QTR DATE	FIFTH QTR PPM	REMARKS
A	001				MONITOR ONLY WHEN IN USE
A	002				MONITOR ONLY WHEN IN USE
A	003				
A	004				
A	005				
A	006				
A	007				
A	008				
A	009				
A	010				
A	011				
A	012				
A	013				
A	014				
A	015				
A	016				
A	017				
A	018				
A	019				
A	020				
A	021				
A	022				
A	023				
A	024				
A	025				
A	026				
A	027				
A	028				
A	029				
A	030				
A	031				
A	032				
A	033				
A	034				

USX CLAIRTON COKE WORKS BENZENE NESHAPS TAG SERIES A

GROUP	TAG	FOURTH QTR PPM	FIFTH QTR DATE	FIFTH QTR PPM	REMARKS
A	035				
A	036				
A	037				
A	038				
A	039				
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A	066				
A	067				
A	068				

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USX CLAIRTON COKE WORKS BENZENE NESHAPS TAG SERIES A

GROUP	TAG	FOURTH QTR PPM	FIFTH QTR DATE	FIFTH QTR PPM	REMARKS
A	069				
A	070				
A	071				
A	072				
A	073				
A	074				
A	075				
A	076				
A	077				
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A	082				
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A	097				
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A	099				
A	100				
A	101				
A	102				

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