LEAK DETECTION AND REPAIR OF EQUIPMENT IN BENZENE SERVICE FOR THE PERIOD JANUARY 1993 THROUGH JUNE 1993

USS CLAIRTON WORKS
CLAIRTON, PENNSYLVANIA

APPENDIX B

LIST OF COMPONENTS IN BENZENE SERVICE

CHESTER
ENVIRONMENTAL

USX INSERVICE RECORD

USX INSERVICE RECORD

MAIN AXI's

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
1-23-92	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	R	R	*
2-18-92	*	*	R	*	S	S	*	*	*	*	S	*	*	*	U	S	*	*
3-25-92	*	*	S	*	S	*	*	*	*	*	*	*	*	*	U	*	*	R
4-29-92	*	*	*	S	S	*	*	*	S	S	S	*	*	*	S	*	*	R
5-27-92	*	S	*	S	*	S	*	*	S	*	*	*	S	*	S	S	*	*
6-25-92	*	R	*	S	*	S	*	*	S	*	*	*	S	*	S	S	*	*
7-30-92	*	*	*	S	*	S	*	*	S	*	S	*	R	*	S	S	*	*
8-25-92	*	*	*	S	*	R	*	*	S	*	*	*	R	*	S	S	*	*
9-23-92	*	*	*	*	*	*	S	*	*	*	R	*	R	*	S	R	*	R
10-29-92	R	*	*	*	*	*	R	*	*	*	*	R	*	*	R	*	*	R
11/10/92	R	*	*	R	*	*	*	*	*	S	U	*	*	R	S	S	*	R
4-29-93	*	*	*	R	*	S	S	*	*	*	U	*	S	*	R	S	S	*
6-30-93	*	*	*	R	S	S	NA	S	R	*	R	*	S	*	*	R	*	*

W= REGENERATOR WASH CYCLE
R= DOWN FOR REPAIR
S= SPARE
NA= NOT ACCESSABLE
U= UNLOADED

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USX INSERVICE RECORD

USX INSERVICE RECORD

FINAL COOLERS

					SUPER STILL	MAIN QUADS							LO REGENERATORS			
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
1-23-92	R	*	*	S	*	WD	*	*	*	*	*	*	*	*	*	*
2-19-92	S	*	*	S	*	WU	*	*	*	*	WO	*	*	*	*	*
3-26-92	S	*	*	S	*	*	*	*	*	*	*	*	*	*	*	*
4-29-92	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
5-27-92	*	S	*	R	*	*	*	*	*	WD	*	*	*	*	*	*
6-25-92	*	S	*	R	*	*	*	*	*	*	WU	*	*	*	*	*
7-30-92	R	S	*	*	*	*	*	*	*	R	*	*	*	*	*	*
8-25-92	R	S	*	*	*	*	*	*	*	R	*	*	*	*	*	*
9-23-92	R	S	*	*	*	*	*	*	*	R	*	*	*	WW	*	*
10-29-92	R	S	*	*	R	*	*	WO	*	*	*	*	*	*	*	*
11-10-92	R	S	*	*	*	*	*	WL	*	*	*	R	*	*	*	*
4-27-93	*	S	S	*	*	R	*	*	*	*	*	*	*	*	*	*
6-23-93	*	R	R	*	*	*	*	*	*	*	R	*	*	*	*	*

U= UNLOADED
W= REGENERATOR WASH CYCLE
WD= REGENERATOR WASH DRYING CYCLE
WO= GOING OFF LINE PRIOR TO WASH

R= DOWN FOR REPAIR
WL= REGENERATOR WASH LIGHT OIL CYCLE
WM= REGENERATOR WASH METHANOL CYCLE

S= SPARE
WU= COMING ON LINE AFTER WASH
WW= REGENERATOR WASH WATER CYCLE

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USX INSERVICE RECORD

DUAL AXI's

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
1-30-92	*	*	*	*	*	*	R	*	S	*	*	S	S	*	S	*	*
2-18-92	*	*	*	S	S	*	R	*	S	*	*	*	*	*	S	*	*
3-26-92	*	*	*	S	*	*	*	S	S	S	*	R	*	*	R	*	*
4-29-92	R	*	S	*	S	*	*	*	*	S	S	*	*	*	R	*	*
5-27-92	*	*	*	S	S	R	*	*	*	S	S	*	*	*	R	*	*
6-25-92	*	*	*	S	S	S	*	*	*	S	S	*	*	*	R	*	*
7-30-92	*	*	*	S	S	S	*	*	*	S	S	*	*	*	R	*	*
8-25-92	*	R	R	*	*	S	*	*	*	S	S	*	*	*	*	S	*
9-23-92	R	R	*	*	*	S	*	*	*	*	*	*	*	S	*	S	*
10-19-92	*	R	*	R	S	*	*	*	*	*	*	*	R	*	*	S	*
11-10-92	*	S	*	S	S	*	*	R	*	*	*	*	R	*	R	*	*
4-29-93	R	NA	S	S	*	*	S	*	*	*	*	S	*	*	R	*	*
6-30-93	*	S	*	S	*	*	S	R	*	*	*	*	*	*	R	*	*

R= DOWN FOR REPAIR
S= SPARE
U= UNLOADED
W= REGENERATOR WASH CYCLE
NA=NOT ACCESSABLE

ED_002508A_00001227-00004

USX CLAIRTON COKE WORKS BENZENE NESHAPS TAG SERIES A

GROUP	TAG	OLD GP O TAG	CONTROL ROOM	USX ID	FIGURE	TYPE	EQUIPMENT	DESCRIPTION	STREAM	% BENZENE	PHASE	ACCESS	FREQUENCY
A	001		2	QUAD 2	41	MAIN	QUAD	LOW POINT DRAIN MANIFOLD VALVE	LO/METHANOL	57.6%	LIQUID	YES	MONTHLY*
A	002		2	QUAD 2	41	MAIN	QUAD	LOW POINT DRAIN MANIFOLD VALVE	LO/METHANOL	57.6%	LIQUID	YES	MONTHLY*
A	003		2	C-500	23	DUAL	AXI	EXHAUST SEAL GAS RECYCLE LINE DRAIN	SUB GAS	16.0%	GAS	YES	MONTHLY
A	004		2	C-500	23	DUAL	AXI	EXHAUST SEAL GAS RECYCLE LINE VALVE	SUB GAS	16.0%	GAS	YES	MONTHLY
A	005		2	C-500	23	DUAL	AXI	EXHAUST SEAL GAS RECYCLE LINE VALVE	SUB GAS	16.0%	GAS	YES	MONTHLY
A	006		2	C-500	23	DUAL	AXI	EXHAUST SEAL GAS RECYCLE LINE VALVE	SUB GAS	16.0%	GAS	YES	MONTHLY
A	007		2	C-500	23	DUAL	AXI	SEAL OIL DRAIN VALVE	SUB GAS	16.0%	GAS	YES	MONTHLY
A	008		2	C-500	23	DUAL	AXI	SEAL OIL DRAIN SIGHT GLASS	SUB GAS	16.0%	GAS	YES	MONTHLY
A	009		2	C-500	23	DUAL	AXI	SEAL OIL DRAIN VALVE	SUB GAS	16.0%	GAS	YES	MONTHLY
A	010		2	C-500	23	DUAL	AXI	SEAL OIL DRAIN SIGHT GLASS	SUB GAS	16.0%	GAS	YES	MONTHLY
A	011		2	C-500	23	DUAL	AXI	SEAL OIL DRAIN VALVE	SUB GAS	16.0%	GAS	YES	MONTHLY
A	012		2	C-500	23	DUAL	AXI	SEAL OIL DRAIN SIGHT GLASS	SUB GAS	16.0%	GAS	YES	MONTHLY
A	013		2	C-500	23	DUAL	AXI	SEAL OIL DRAIN VALVE	SUB GAS	16.0%	GAS	YES	MONTHLY
A	014		2	C-500	23	DUAL	AXI	SEAL OIL DRAIN SIGHT GLASS	SUB GAS	16.0%	GAS	YES	MONTHLY
A	015		2	C-500	23	DUAL	AXI	STEAM EDUCTOR LINE GAUGE	SUB GAS	16.0%	GAS VAC	YES	N/A
A	016		2	C-500	23	DUAL	AXI	STEAM EDUCTOR LINE VALVE	SUB GAS	16.0%	GAS VAC	YES	N/A
A	017		2	C-500	23	DUAL	AXI	STEAM EDUCTOR LINE VALVE	SUB GAS	16.0%	GAS VAC	YES	N/A
A	018		2	C-500	23	DUAL	AXI	STEAM EDUCTOR LINE VALVE	SUB GAS	16.0%	GAS VAC	YES	N/A
A	019		2	C-500	23	DUAL	AXI	STEAM EDUCTOR LINE CLEANOUT VALVE	SUB GAS	16.0%	GAS VAC	YES	N/A
A	020		2	C-500	23	DUAL	AXI	STEAM EDUCTOR LINE VALVE	SUB GAS	16.0%	GAS VAC	YES	N/A
A	021		2	C-500	23	DUAL	AXI	STEAM EDUCTOR LINE VALVE	SUB GAS	16.0%	GAS VAC	YES	N/A
A	022		2	C-500	23	DUAL	AXI	STEAM EDUCTOR LINE GAUGE	SUB GAS	16.0%	GAS VAC	YES	N/A
A	023		2	C-500	23	DUAL	AXI	STEAM EDUCTOR LINE VALVE	SUB GAS	16.0%	GAS VAC	YES	N/A
A	024		2	C-500	23	DUAL	AXI	INJECTION WATER VALVE SECOND STAGE	SUB GAS	16.0%	GAS	YES	MONTHLY
A	025		2	C-500	23	DUAL	AXI	INJECTION WATER VALVE SECOND STAGE	SUB GAS	16.0%	GAS	YES	MONTHLY
A	026		2	C-500	23	DUAL	AXI	INJECTION WATER VALVE SECOND STAGE	SUB GAS	16.0%	GAS	YES	MONTHLY
A	027		2	C-500	23	DUAL	AXI	INJECTION WATER VALVE	SUB GAS	16.0%	GAS	YES	MONTHLY
A	028		2	C-500	23	DUAL	AXI	INJECTION WATER VALVE	SUB GAS	16.0%	GAS	NO	ANNUAL
A	029		2	C-500	23	DUAL	AXI	FIRST STAGE CLEANOUT	SUB GAS	16.0%	GAS	YES	MONTHLY
A	030		2	C-500	23	DUAL	AXI	FIRST STAGE SAFTEY WATER CLEANOUT	SUB GAS	16.0%	GAS VAC	YES	N/A
A	031		2	C-500	23	DUAL	AXI	FIRST STAGE SAFTEY WATER	SUB GAS	16.0%	GAS VAC	YES	N/A
A	032		2	C-500	23	DUAL	AXI	FIRST STAGE CLEANOUT	SUB GAS	16.0%	GAS VAC	YES	N/A
A	033		2	C-500	23	DUAL	AXI	SECOND STAGE SAFTEY WATER	SUB GAS	16.0%	GAS	YES	MONTHLY
A	034		2	C-500	23	DUAL	AXI	SUB GAS SUCTION HEADER BLOCKING VALVE	SUB GAS	16.0%	GAS	NO	ANNUAL

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USX CLAIRTON COKE WORKS BENZENE NESHAPS TAG SERIES A

GROUP	TAG OLD GP O TAG	CONTROL ROOM	USX ID	FIGURE	TYPE EQUIPMENT	DESCRIPTION	STREAM	% BENZENE	PHASE	ACCESS	FREQUENCY
A	035	2	C-500	23	DUAL AXI	RELIEF VALVE	SUB GAS	16.0%	GAS	NO	ANNUAL
A	036	2	C-500	23	DUAL AXI	SUB GAS DISCHARGE HEADER BLOCKING VALVE	SUB GAS	16.0%	GAS	NO	ANNUAL
A	037	2	C-500	23	DUAL AXI	SUB GAS DISCHARGE BLOCKING VALVE	SUB GAS	16.0%	GAS	NO	ANNUAL
A	038	2	C-500	23	DUAL AXI	SUB GAS RECYCLE VALVE	SUB GAS	16.0%	GAS	NO	ANNUAL
A	039	2	C-500	23	DUAL AXI	SEAL OIL INLET GAUGE	SUB GAS	16.0%	GAS	YES	MONTHLY
A	040	2	C-500	23	DUAL AXI	SEAL OIL INLET VALVE	SUB GAS	16.0%	GAS	YES	MONTHLY
A	041	2	C-500	23	DUAL AXI	SEAL OIL INLET VALVE	SUB GAS	16.0%	GAS	YES	MONTHLY
A	042	2	C-500	23	DUAL AXI	SEAL OIL INLET VALVE	SUB GAS	16.0%	GAS	YES	MONTHLY
A	043	2	C-500	23	DUAL AXI	SEAL OIL INLET VALVE	SUB GAS	16.0%	GAS	YES	MONTHLY
A	044	2	C-500	23	DUAL AXI	SEAL OIL INLET VALVE	SUB GAS	16.0%	GAS	YES	MONTHLY
A	045	2	C-500	23	DUAL AXI	SEAL OIL INLET VALVE	SUB GAS	16.0%	GAS	YES	MONTHLY
A	046	2	C-500	23	DUAL AXI	SEAL OIL INLET VALVE	SUB GAS	16.0%	GAS	YES	MONTHLY
A	047	2	C-500	23	DUAL AXI	SEAL OIL INLET VALVE	SUB GAS	16.0%	GAS	YES	MONTHLY
A	048	2	C-500	23	DUAL AXI	SEAL OIL INLET GAUGE	SUB GAS	16.0%	GAS	YES	MONTHLY
A	049	2	C-506	25	DUAL AXI	STEAM EDUCTOR LINE VALVE	SUB GAS	16.0%GAS/VAC		YES	N/A
A	050	2	C-506	25	DUAL AXI	STEAM EDUCTOR LINE VALVE	SUB GAS	16.0%GAS/ VAC		YES	N/A
A	051	2	C-506	25	DUAL AXI	STEAM EDUCTOR LINE GAUGE	SUB GAS	16.0%GAS VAC		YES	N/A
A	052	2	C-506	25	DUAL AXI	STEAM EDUCTOR LINE GAUGE	SUB GAS	16.0%GAS VAC		YES	N/A
A	053	2	C-506	25	DUAL AXI	STEAM EDUCTOR LINE VALVE	SUB GAS	16.0%GAS VAC		YES	N/A
A	054	2	C-506	25	DUAL AXI	SEAL OIL INLET GAUGE	SUB GAS	16.0%	GAS	YES	MONTHLY
A	055	2	C-506	25	DUAL AXI	INJECTION WATER VALVE	SUB GAS	16.0%	GAS	YES	MONTHLY
A	056	2	C-506	25	DUAL AXI	INJECTION WATER VALVE	SUB GAS	16.0%	GAS	YES	MONTHLY
A	057	2	C-506	25	DUAL AXI	SECOND STAGE SAFTEY WATER CLEANOUT	SUB GAS	16.0%	GAS	YES	MONTHLY
A	058	2	C-506	25	DUAL AXI	SUB GAS DISCHARGE CHECK VALVE	SUB GAS	16.0%	GAS	NO	ANNUAL
A	059	2	C-506	25	DUAL AXI	SUB GAS DISCHARGE CLEANOUT VALVE	SUB GAS	16.0%	GAS	NO	ANNUAL
A	060	2	C-518	29	DUAL AXI	EXHAUST SEAL GAS RECYCLE LINE DRAIN	SUB GAS	16.0%	GAS	YES	MONTHLY
A	061	2	C-518	29	DUAL AXI	EXHAUST SEAL GAS RECYCLE LINE VALVE	SUB GAS	16.0%	GAS	YES	MONTHLY
A	062	2	C-518	29	DUAL AXI	EXHAUST SEAL GAS RECYCLE LINE VALVE	SUB GAS	16.0%	GAS	YES	MONTHLY
A	063	2	C-518	29	DUAL AXI	EXHAUST SEAL GAS RECYCLE LINE VALVE	SUB GAS	16.0%	GAS	YES	MONTHLY
A	064	2	C-518	29	DUAL AXI	SEAL OIL DRAIN LINES CLEANOUT VALVE	SUB GAS	16.0%	GAS	YES	MONTHLY
A	065	2	C-518	29	DUAL AXI	SEAL OIL DRAIN LINES SIGHT GLASS	SUB GAS	16.0%	GAS	YES	MONTHLY
A	066	2	C-518	29	DUAL AXI	SEAL OIL DRAIN LINES CLEANOUT VALVE	SUB GAS	16.0%	GAS	YES	MONTHLY
A	067	2	C-518	29	DUAL AXI	SEAL OIL DRAIN LINES SIGHT GLASS	SUB GAS	16.0%	GAS	YES	MONTHLY
A	068	2	C-518	29	DUAL AXI	SEAL OIL DRAIN LINES CLEANOUT VALVE	SUB GAS	16.0%	GAS	YES	MONTHLY

USX CLAIRTON COKE WORKS BENZENE NESHAPS TAG SERIES A

GROUP	TAG OLD GP O TAG CONTROL ROOM	USX ID	FIGURE	TYPE EQUIPMENT	DESCRIPTION	STREAM	% BENZENE	PHASE	ACCESS	FREQUENCY
A	069 2	C-518	29	DUAL AXI	SEAL OIL DRAIN LINES SIGHT GLASS	SUB GAS	16.0%	GAS	YES	MONTHLY
A	070 2	C-518	29	DUAL AXI	SEAL OIL DRAIN LINES CLEANOUT VALVE	SUB GAS	16.0%	GAS	YES	MONTHLY
A	071 2	C-518	29	DUAL AXI	SEAL OIL DRAIN LINES SIGHT GLASS	SUB GAS	16.0%	GAS	YES	MONTHLY
A	072 2	C-518	29	DUAL AXI	STEAM EDUCTOR LINE VALVE	SUB GAS	16.0%	GAS VAC	YES	N/A
A	073 2	C-518	29	DUAL AXI	STEAM EDUCTOR LINE VALVE	SUB GAS	16.0%	GAS VAC	YES	N/A
A	074 2	C-518	29	DUAL AXI	STEAM EDUCTOR LINE VALVE	SUB GAS	16.0%	GAS VAC	YES	N/A
A	075 2	C-518	29	DUAL AXI	STEAM EDUCTOR LINE VALVE	SUB GAS	16.0%	GAS VAC	YES	N/A
A	076 2	C-518	29	DUAL AXI	STEAM EDUCTOR LINE VALVE	SUB GAS	16.0%	GAS VAC	YES	N/A
A	077 2	C-518	29	DUAL AXI	STEAM EDUCTOR LINE VALVE	SUB GAS	16.0%	GAS VAC	YES	N/A
A	078 2	C-518	29	DUAL AXI	STEAM EDUCTOR LINE GAUGE	SUB GAS	16.0%	GAS VAC	YES	N/A
A	079 2	C-518	29	DUAL AXI	STEAM EDUCTOR LINE VALVE	SUB GAS	16.0%	GAS VAC	YES	N/A
A	080 2	C-518	29	DUAL AXI	STEAM EDUCTOR LINE GAUGE	SUB GAS	16.0%	GAS VAC	YES	N/A
A	081 2	C-518	29	DUAL AXI	INJECTION WATER LINES	SUB GAS	16.0%	GAS	YES	MONTHLY
A	082 2	C-518	29	DUAL AXI	INJECTION WATER LINES	SUB GAS	16.0%	GAS	YES	MONTHLY
A	083 2	C-518	29	DUAL AXI	INJECTION WATER LINES	SUB GAS	16.0%	GAS	YES	MONTHLY
A	084 2	C-518	29	DUAL AXI	INJECTION WATER LINES	SUB GAS	16.0%	GAS	YES	MONTHLY
A	085 2	C-518	29	DUAL AXI	INJECTION WATER LINES	SUB GAS	16.0%	GAS	YES	MONTHLY
A	086 2	C-518	29	DUAL AXI	INJECTION WATER LINES	SUB GAS	16.0%	GAS	YES	MONTHLY
A	087 2	C-518	29	DUAL AXI	INJECTION WATER LINES	SUB GAS	16.0%	GAS	YES	MONTHLY
A	088 2	C-518	29	DUAL AXI	INJECTION WATER LINES	SUB GAS	16.0%	GAS	YES	MONTHLY
A	089 2	C-518	29	DUAL AXI	INJECTION WATER LINES	SUB GAS	16.0%	GAS	YES	MONTHLY
A	090 2	C-518	29	DUAL AXI	INJECTION WATER LINES	SUB GAS	16.0%	GAS	YES	MONTHLY
A	091 2	C-518	29	DUAL AXI	INJECTION WATER LINES	SUB GAS	16.0%	GAS	YES	MONTHLY
A	092 2	C-518	29	DUAL AXI	INJECTION WATER LINES	SUB GAS	16.0%	GAS	YES	MONTHLY
A	093 2	C-518	29	DUAL AXI	INJECTION WATER LINES	SUB GAS	16.0%	GAS	NO	ANNUAL
A	094 2	C-518	29	DUAL AXI	INJECTION WATER	SUB GAS	16.0%	GAS	YES	MONTHLY
A	095 2	C-518	29	DUAL AXI	STEAM EDUCTOR LINE VALVE	SUB GAS	16.0%	GAS VAC	NO	N/A
A	096 2	C-518	29	DUAL AXI	SECOND STAGE SAFTEY WATER	SUB GAS	16.0%	GAS	YES	MONTHLY
A	097 2	C-518	29	DUAL AXI	SEAL OIL INLET VALVE	SUB GAS	16.0%	GAS	YES	MONTHLY
A	098 2	C-518	29	DUAL AXI	SEAL OIL INLET VALVE	SUB GAS	16.0%	GAS	YES	MONTHLY
A	099 2	C-518	29	DUAL AXI	SEAL OIL INLET VALVE	SUB GAS	16.0%	GAS	YES	MONTHLY
A	100 2	C-518	29	DUAL AXI	SEAL OIL INLET VALVE	SUB GAS	16.0%	GAS	YES	MONTHLY
A	101 2	C-518	29	DUAL AXI	SEAL OIL INLET GAUGE	SUB GAS	16.0%	GAS	YES	MONTHLY
A	102 2	C-518	29	DUAL AXI	SEAL OIL INLET VALVE	SUB GAS	16.0%	GAS	YES	MONTHLY
					SEAL OIL INLET VALVE	SUB GAS	16.0%	GAS	YES	MONTHLY

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USX CLAIRTON COKE WORKS BENZENE NESHAPS TAG SERIES A

GROUP	TAG	OLD GP	O TAG	CONTROL ROOM	USX ID	FIGURE	TYPE EQUIPMENT	DESCRIPTION	STREAM	% BENZENE	PHASE	ACCESS	FREQUENCY
A	103			2	C-518	29	DUAL AXI	SEAL OIL INLET GAUGE	SUB GAS	16.0%	GAS	YES	MONTHLY
A	104			2	C-518	29	DUAL AXI	2ND STAGE NOISE SUPPRESSOR TOP CLEANOUT	SUB GAS	16.0%	GAS	NO	ANNUAL
A	105			2	C-518	29	DUAL AXI	2ND STAGE CLEANOUT VALVE	SUB GAS	16.0%	GAS	YES	MONTHLY
A	106			2	C-518	29	DUAL AXI	1ST STAGE NOISE SUPPRESSOR CLEANOUT	SUB GAS	16.0%	GAS/ VAC	YES	N/A
A	107			2	C-518	29	DUAL AXI	1ST STAGE CLEANOUT VALVE	SUB GAS	16.0%	GAS/ VAC	YES	N/A
A	108			2	C-518	29	DUAL AXI	SUB GAS RECIRCULATING VALVE	SUB GAS	16.0%	GAS	NO	ANNUAL
A	109			2	C-518	29	DUAL AXI	SUB GAS SUCTION HEADER BLOCKING VALVE	SUB GAS	16.0%	GAS/ VAC	NO	N/A
A	110			2	C-518	29	DUAL AXI	RELIEF VALVE	SUB GAS	16.0%	GAS	NO	ANNUAL
A	111			2	C-518	29	DUAL AXI	SUB GAS DISCHARGE BLOCKING VALVE	SUB GAS	16.0%	GAS	NO	ANNUAL
A	112			2	C-518	29	DUAL AXI	SUB GAS DISCHARGE HEADER VALVE	SUB GAS	16.0%	GAS	NO	ANNUAL
A	113												
A	114	A	114	2	C-527	32	DUAL AXI	SEAL OIL INLET CLEANOUT VALVE	SUB GAS	16.0%	GAS	YES	MONTHLY
A	115	A	115	2	C-527	32	DUAL AXI	SEAL OIL INLET VALVE	SUB GAS	16.0%	GAS	YES	MONTHLY
A	116	A	116	2	C-527	32	DUAL AXI	SEAL OIL INLET GAUGE	SUB GAS	16.0%	GAS	YES	MONTHLY
A	117	C	243	2	C-527	32	DUAL AXI	SEAL OIL INLET VALVE	SUB GAS	15.6%	GAS	YES	MONTHLY
A	118	C	244	2	C-527	32	DUAL AXI	SEAL OIL INLET VALVE	SUB GAS	15.6%	GAS	YES	MONTHLY
A	119	C	245	2	C-527	32	DUAL AXI	SEAL OIL INLET VALVE	SUB GAS	15.6%	GAS	YES	MONTHLY
A	120	C	246	2	C-527	32	DUAL AXI	SEAL OIL INLET VALVE	SUB GAS	15.6%	GAS	YES	MONTHLY
A	121	NEW		2	C-527	32	DUAL AXI	SEAL OIL INLET CLEANOUT VALVE	SUB GAS	15.6%	GAS	YES	MONTHLY
A	122	NEW		2	C-527	32	DUAL AXI	SEAL OIL INLET VALVE	SUB GAS	15.6%	GAS	YES	MONTHLY
A	123	C	247	2	C-527	32	DUAL AXI	SEAL OIL INLET GAUGE	SUB GAS	15.6%	GAS	YES	MONTHLY
A	124	C	242	2	C-527	32	DUAL AXI	STEAM EDUCTOR LINE VALVE	SUB GAS	15.6%	GAS VAC	NO	N/A
A	125	C	252	2	C-527	32	DUAL AXI	STEAM EDUCTOR LINE VALVE	SUB GAS	15.6%	GAS VAC	YES	N/A
A	126	C	253	2	C-527	32	DUAL AXI	STEAM EDUCTOR LINE VALVE	SUB GAS	15.6%	GAS VAC	YES	N/A
A	127	A	117	2	C-527	32	DUAL AXI	STEAM EDUCTOR LINE VALVE	SUB GAS	16.0%	GAS VAC	YES	N/A
A	128	A	118	2	C-527	32	DUAL AXI	STEAM EDUCTOR LINE VALVE	SUB GAS	16.0%	GAS VAC	YES	N/A
A	129	A	119	2	C-527	32	DUAL AXI	STEAM EDUCTOR LINE VALVE	SUB GAS	16.0%	GAS VAC	YES	N/A
A	130	A	120	2	C-527	32	DUAL AXI	STEAM EDUCTOR LINE VALVE	SUB GAS	16.0%	GAS VAC	YES	N/A
A	131	A	121	2	C-527	32	DUAL AXI	STEAM EDUCTOR LINE GAUGE	SUB GAS	16.0%	GAS VAC	YES	N/A
A	132	A	122	2	C-527	32	DUAL AXI	STEAM EDUCTOR LINE VALVE	SUB GAS	16.0%	GAS VAC	YES	N/A
A	133	A	123	2	C-527	32	DUAL AXI	STEAM EDUCTOR LINE GAUGE	SUB GAS	16.0%	GAS VAC	YES	N/A
A	134	A	124	2	C-527	32	DUAL AXI	STEAM EDUCTOR LINE VALVE	SUB GAS	16.0%	GAS VAC	YES	N/A
A	135	A	125	2	C-527	32	DUAL AXI	STEAM EDUCTOR LINE GAUGE	SUB GAS	16.0%	GAS VAC	YES	N/A
A	136	C	226	2	C-527	32	DUAL AXI	STAGE ONE SAFTEY WATER	SUB GAS	15.6%	GAS VAC	YES	N/A

USX CLAIRTON COKE WORKS BENZENE NESHAPS TAG SERIES A

GROUP	TAG	OLD GP	O TAG	CONTROL ROOM	USX ID	FIGURE	TYPE EQUIPMENT	DESCRIPTION	STREAM	% BENZENE	PHASE	ACCESS	FREQUENCY
A	137	C	227	2	C-527	32	DUAL AXI	STAGE ONE INLET CLEANOUT	SUB GAS	15.6%	GAS VAC	YES	N/A
A	138	C	228	2	C-527	32	DUAL AXI	SEAL OIL RETURN	SUB GAS	15.6%	GAS	YES	MONTHLY
A	139	C	229	2	C-527	32	DUAL AXI	SEAL OIL RETURN SIGHT GLASS	SUB GAS	15.6%	GAS	YES	MONTHLY
A	140	C	230	2	C-527	32	DUAL AXI	SEAL OIL RETURN	SUB GAS	15.6%	GAS	YES	MONTHLY
A	141	C	231	2	C-527	32	DUAL AXI	SEAL OIL RETURN SIGHT GLASS	SUB GAS	15.6%	GAS	YES	MONTHLY
A	142	C	232	2	C-527	32	DUAL AXI	SEAL OIL RETURN	SUB GAS	15.6%	GAS	YES	MONTHLY
A	143	C	233	2	C-527	32	DUAL AXI	SEAL OIL RETURN SIGHT GLASS	SUB GAS	15.6%	GAS	YES	MONTHLY
A	144	C	234	2	C-527	32	DUAL AXI	SEAL OIL RETURN	SUB GAS	15.6%	GAS	YES	MONTHLY
A	145	C	235	2	C-527	32	DUAL AXI	SEAL OIL RETURN SIGHT GLASS	SUB GAS	15.6%	GAS	YES	MONTHLY
A	146	NEW		2	C-527	32	DUAL AXI	INJECTION WATER	SUB GAS	15.6%	GAS	YES	MONTHLY
A	147	C	236	2	C-527	32	DUAL AXI	INJECTION WATER	SUB GAS	15.6%	GAS	YES	MONTHLY
A	148	C	237	2	C-527	32	DUAL AXI	INJECTION WATER	SUB GAS	15.6%	GAS	YES	MONTHLY
A	149	C	238	2	C-527	32	DUAL AXI	INJECTION WATER	SUB GAS	15.6%	GAS	YES	MONTHLY
A	150	C	240	2	C-527	32	DUAL AXI	INJECTION WATER	SUB GAS	15.6%	GAS	YES	MONTHLY
A	151	C	241	2	C-527	32	DUAL AXI	INJECTION WATER	SUB GAS	15.6%	GAS	YES	MONTHLY
A	152	A	113	2	C-527	32	DUAL AXI	INJECTION WATER	SUB GAS	15.6%	GAS	YES	MONTHLY
A	153	C	239	2	C-527	32	DUAL AXI	SECOND STAGE SAFTEY WATER	SUB GAS	15.6%	GAS	YES	MONTHLY
A	154	C	248	2	C-527	32	DUAL AXI	SEAL GAS RECYCLE LINE DRAIN	SUB GAS	15.6%	GAS	YES	MONTHLY
A	155	C	249	2	C-527	32	DUAL AXI	SEAL GAS RECYCLE LINE	SUB GAS	15.6%	GAS	YES	MONTHLY
A	156	C	250	2	C-527	32	DUAL AXI	SEAL GAS RECYCLE LINE	SUB GAS	15.6%	GAS	YES	MONTHLY
A	157	C	251	2	C-527	32	DUAL AXI	SEAL GAS RECYCLE LINE	SUB GAS	15.6%	GAS	YES	MONTHLY
A	158	C	259	2	C-527	32	DUAL AXI	SEAL GAS RECYCLE LINE	SUB GAS	15.6%	GAS	YES	MONTHLY
A	159	C	254	2	C-527	32	DUAL AXI	RELIEF VALVE	SUB GAS	15.6%	GAS VAC	NO	N/A
A	160	C	255	2	C-527	32	DUAL AXI	SUB GAS SUCTION HEADER BLOCKING VALVE	SUB GAS	15.6%	GAS	NO	ANNUAL
A	161	C	256	2	C-527	32	DUAL AXI	SUB GAS BYPASS VALVE	SUB GAS	15.6%	GAS VAC	NO	N/A
A	162	C	257	2	C-527	32	DUAL AXI	SUB GAS DISCHARGE BLOCKING VALVE	SUB GAS	15.6%	GAS	NO	ANNUAL
A	163	C	258	2	C-527	32	DUAL AXI	SUB GAS DISCHARGE HEADER BLOCKING VALVE	SUB GAS	15.6%	GAS	NO	ANNUAL
A	164			2	C-527	32	DUAL AXI	SUB GAS DISCHARGE CHECK VALVE	SUB GAS	15.6%	GAS	NO	ANNUAL
A	165			2	C-527	32	DUAL AXI	SUB GAS DISCHARGE CLEANOUT VALVE	SUB GAS	15.6%	GAS	NO	ANNUAL
A	166												
A	167												
A	168												
A	169												
A	170			2	R-401A	40	MAIN QUAD	TOP PRESSURE TAP	SUB GAS	16.0%	GAS	YES	MONTHLY

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USX CLAIRTON COKE WORKS BENZENE NESHAPS TAG SERIES A

GROUP	TAG	OLD GP 0 TAG	CONTROL ROOM	USX ID	FIGURE	TYPE EQUIPMENT	DESCRIPTION	STREAM	% BENZENE	PHASE	ACCESS	FREQUENCY
A	171		2	R-401A	40	MAIN QUAD	TOP PRESSURE TAP	SUB GAS	16.0%	GAS	YES	MONTHLY
A	172		2	R-401A	40	MAIN QUAD	TOP PRESSURE TAP	SUB GAS	16.0%	GAS	YES	MONTHLY
A	173		2	R-401B	40	MAIN QUAD	TOP PRESSURE TAP	SUB GAS	16.0%	GAS	YES	MONTHLY
A	174		2	R-401B	40	MAIN QUAD	TOP PRESSURE TAP	SUB GAS	16.0%	GAS	YES	MONTHLY
A	175		2	R-401B	40	MAIN QUAD	TOP PRESSURE TAP	SUB GAS	16.0%	GAS	YES	MONTHLY
A	176		2	R-401C	40	MAIN QUAD	TOP PRESSURE TAP	SUB GAS	16.0%	GAS	YES	MONTHLY
A	177		2	R-401C	40	MAIN QUAD	TOP PRESSURE TAP	SUB GAS	16.0%	GAS	YES	MONTHLY
A	178		2	R-401C	40	MAIN QUAD	TOP PRESSURE TAP	SUB GAS	16.0%	GAS	YES	MONTHLY
A	179		2	R-401D	40	MAIN QUAD	TOP PRESSURE TAP	SUB GAS	16.0%	GAS	YES	MONTHLY
A	180		2	R-401D	40	MAIN QUAD	TOP PRESSURE TAP	SUB GAS	16.0%	GAS	YES	MONTHLY
A	181		2	R-401D	40	MAIN QUAD	TOP PRESSURE TAP	SUB GAS	16.0%	GAS	YES	MONTHLY
A	182		2	R-402A	41	MAIN QUAD	TOP PRESSURE TAP	SUB GAS	16.0%	GAS	YES	MONTHLY
A	183		2	R-402A	41	MAIN QUAD	TOP PRESSURE TAP	SUB GAS	16.0%	GAS	YES	MONTHLY
A	184		2	R-402A	41	MAIN QUAD	TOP PRESSURE TAP	SUB GAS	16.0%	GAS	YES	MONTHLY
A	185		2	R-402B	41	MAIN QUAD	TOP PRESSURE TAP	SUB GAS	16.0%	GAS	YES	MONTHLY
A	186		2	R-402B	41	MAIN QUAD	TOP PRESSURE TAP	SUB GAS	16.0%	GAS	YES	MONTHLY
A	187		2	R-402B	41	MAIN QUAD	TOP PRESSURE TAP	SUB GAS	16.0%	GAS	YES	MONTHLY
A	188		2	R-402C	41	MAIN QUAD	TOP PRESSURE TAP	SUB GAS	16.0%	GAS	YES	MONTHLY
A	189		2	R-402C	41	MAIN QUAD	TOP PRESSURE TAP	SUB GAS	16.0%	GAS	YES	MONTHLY
A	190		2	R-402C	41	MAIN QUAD	TOP PRESSURE TAP	SUB GAS	16.0%	GAS	YES	MONTHLY
A	191		2	R-402D	41	MAIN QUAD	TOP PRESSURE TAP	SUB GAS	16.0%	GAS	YES	MONTHLY
A	192		2	R-402D	41	MAIN QUAD	TOP PRESSURE TAP	SUB GAS	16.0%	GAS	YES	MONTHLY
A	193		2	R-402D	41	MAIN QUAD	TOP PRESSURE TAP	SUB GAS	16.0%	GAS	YES	MONTHLY
A	194		2	R-403A	42	MAIN QUAD	TOP PRESSURE TAP	SUB GAS	16.0%	GAS	YES	MONTHLY
A	195		2	R-403A	42	MAIN QUAD	TOP PRESSURE TAP	SUB GAS	16.0%	GAS	YES	MONTHLY
A	196		2				TOP PRESSURE TAP	SUB GAS	16.0%	GAS	YES	MONTHLY
A	197		2	R-403B	42	MAIN QUAD	TOP PRESSURE TAP	SUB GAS	16.0%	GAS	YES	MONTHLY
A	198		2	R-403B	42	MAIN QUAD	TOP PRESSURE TAP	SUB GAS	16.0%	GAS	YES	MONTHLY
A	199		2									
A	200		2	R-403C	42	MAIN QUAD	TOP PRESSURE TAP	SUB GAS	16.0%	GAS	YES	MONTHLY
A	201		2	R-403C	42	MAIN QUAD	TOP PRESSURE TAP	SUB GAS	16.0%	GAS	YES	MONTHLY
A	202		2	R-403C	42	MAIN QUAD	TOP PRESSURE TAP	SUB GAS	16.0%	GAS	YES	MONTHLY
A	203		2	R-403D	42	MAIN QUAD	TOP PRESSURE TAP	SUB GAS	16.0%	GAS	YES	MONTHLY
A	204		2	R-403D	42	MAIN QUAD	TOP PRESSURE TAP	SUB GAS	16.0%	GAS	YES	MONTHLY

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USX CLAIRTON COKE WORKS BENZENE NESHAPS TAG SERIES A

GROUP	TAG OLD GP O TAG	CONTROL ROOM	USX ID	FIGURE	TYPE EQUIPMENT	DESCRIPTION	STREAM	% BENZENE	PHASE	ACCESS	FREQUENCY
A	205	2	R-403D	42	MAIN QUAD	TOP PRESSURE TAP	SUB GAS	16.0%	GAS	YES	MONTHLY
A	206	2	R-404A	43	MAIN QUAD	TOP PRESSURE TAP	SUB GAS	16.0%	GAS	YES	MONTHLY
A	207	2	R-404A	43	MAIN QUAD	TOP PRESSURE TAP	SUB GAS	16.0%	GAS	YES	MONTHLY
A	208	2	R-404A	43	MAIN QUAD	TOP PRESSURE TAP	SUB GAS	16.0%	GAS	YES	MONTHLY
A	209	2	R-404B	43	MAIN QUAD	TOP PRESSURE TAP	SUB GAS	16.0%	GAS	YES	MONTHLY
A	210	2	R-404B	43	MAIN QUAD	TOP PRESSURE TAP	SUB GAS	16.0%	GAS	YES	MONTHLY
A	211	2									
A	212	2	R-404C	43	MAIN QUAD	TOP PRESSURE TAP	SUB GAS	16.0%	GAS	YES	MONTHLY
A	213	2	R-404C	43	MAIN QUAD	TOP PRESSURE TAP	SUB GAS	16.0%	GAS	YES	MONTHLY
A	214	2	R-404C	43	MAIN QUAD	TOP PRESSURE TAP	SUB GAS	16.0%	GAS	YES	MONTHLY
A	215	2	R-404D	43	MAIN QUAD	TOP PRESSURE TAP	SUB GAS	16.0%	GAS	YES	MONTHLY
A	216	2	R-404D	43	MAIN QUAD	TOP PRESSURE TAP	SUB GAS	16.0%	GAS	YES	MONTHLY
A	217	2	R-404D	43	MAIN QUAD	TOP PRESSURE TAP	SUB GAS	16.0%	GAS	YES	MONTHLY
A	218	1	T-202	20	FINAL COOLER	VENT EQUALIZER GROUND LEVEL VALVE	LIGHT OIL	60.0%	GAS	NO	ANNUAL
A	219	1	T-202	20	FINAL COOLERS	VENT EQUALIZER GROUND LEVEL VALVE	LIGHT OIL	60.0%	GAS	NO	ANNUAL
A	220	1	T-203	20	FINAL COOLER	VENT EQUALIZER GROUND LEVEL VALVE	LIGHT OIL	60.0%	GAS	NO	ANNUAL
A	221	1	T-203	20	FINAL COOLER	VENT EQUALIZER GROUND LEVEL VALVE	LIGHT OIL	60.0%	GAS	NO	ANNUAL
A	222	1	T-203	20	FINAL COOLER	VENT EQUALIZER GROUND LEVEL VALVE	LIGHT OIL	60.0%	GAS	NO	ANNUAL
A	223	1	SPIRAL 7	22	SUPER STILL	SUPER STILL SPIRAL 7 INLET CLEANOUT	LIGHT OIL	60.0%	LIQUID	YES	MONTHLY
A	224	1	SPIRAL 12	22	SUPER STILL	SUPER STILL SPIRAL 12 INLET CLEANOUT	LIGHT OIL	60.0%	LIQUID	YES	MONTHLY
A	225	2	C-533	34	DUAL AXI	INJECTION WATER LINE VALVE	SUB GAS	16.0%	GAS	YES	MONTHLY
A	226	2	C-533	34	DUAL AXI	SEAL OIL INLET LINE GAUGE	SUB GAS	16.0%	GAS	YES	MONTHLY
A	227	2	C-533	34	DUAL AXI	SEAL OIL INLET VALVE	SUB GAS	16.0%	GAS	YES	MONTHLY
A	228	2	C-533	34	DUAL AXI	SEAL OIL INLET VALVE	SUB GAS	16.0%	GAS	YES	MONTHLY
A	229	2	C-533	34	DUAL AXI	STEAM INJECTOR LINE VALVE	SUB GAS	16.0%	GAS VAC	YES	N/A
A	230	2	C-533	34	DUAL AXI	STEAM INJECTOR LINE VALVE	SUB GAS	16.0%	GAS VAC	YES	N/A
A	231	2	C-533	34	DUAL AXI	STEAM INJECTOR LINE GAUGE	SUB GAS	16.0%	GAS VAC	YES	N/A
A	232	2	C-533	34	DUAL AXI	STEAM INJECTOR LINE VALVE	SUB GAS	16.0%	GAS VAC	YES	N/A
A	233	2	C-533	34	DUAL AXI	STEAM INJECTOR LINE VALVE	SUB GAS	16.0%	GAS VAC	YES	N/A
A	234	2	C-533	34	DUAL AXI	STEAM INJECTOR LINE GAUGE	SUB GAS	16.0%	GAS VAC	YES	N/A
A	235	2	C-533	34	DUAL AXI	STEAM INJECTOR LINE GAUGE	SUB GAS	16.0%	GAS VAC	YES	N/A
A	236	2	C-533	34	DUAL AXI	STEAM INJECTOR LINE GAUGE	SUB GAS	16.0%	GAS VAC	YES	N/A
A	237	2	C-533	34	DUAL AXI	SEAL OIL RETURN CLEANOUT VALVE	SUB GAS	16.0%	GAS	YES	MONTHLY
A	238	2	C-533	34	DUAL AXI	SUBGAS DISCHARGE CHECK VALVE	SUB GAS	16.0%	GAS	NO	ANNUAL

USX CLAIRTON COKE WORKS BENZENE NESHAPS TAG SERIES A

GROUP	TAG	OLD GP O TAG	CONTROL ROOM	USX ID	FIGURE	TYPE EQUIPMENT	DESCRIPTION	STREAM	% BENZENE	PHASE	ACCESS	FREQUENCY
A	239		2	C-533	34	DUAL AXI	SUBGAS DISCHARGE CLEANOUT VALVE	SUB GAS	16.0%	GAS	NO	ANNUAL
A	240		2	C-539	36	DUAL AXI	SEAL OIL INLET GAUGE	SUB GAS	16.0%	GAS	YES	MONTHLY
A	241		2	C-539	36	DUAL AXI	SEAL OIL INLET VALVE	SUB GAS	16.0%	GAS	YES	MONTHLY
A	242		2	C-539	36	DUAL AXI	SEAL OIL INLET VALVE	SUB GAS	16.0%	GAS	YES	MONTHLY
A	243		2	C-539	36	DUAL AXI	SEAL OIL INLET VALVE	SUB GAS	16.0%	GAS	YES	MONTHLY
A	244		2	C-539	36	DUAL AXI	SEAL OIL INLET VALVE	SUB GAS	16.0%	GAS	YES	MONTHLY
A	245		2	C-539	36	DUAL AXI	SEAL OIL INLET VALVE	SUB GAS	16.0%	GAS	YES	MONTHLY
A	246		2	C-539	36	DUAL AXI	SEAL OIL INLET GAUGE	SUB GAS	16.0%	GAS	YES	MONTHLY
A	247		2	C-539	36	DUAL AXI	SEAL OIL INLET VALVE	SUB GAS	16.0%	GAS	YES	MONTHLY
A	248		2	C-539	36	DUAL AXI	STAGE 1/2 CROSSOVER CLEANOUT	SUB GAS	16.0%	GAS	YES	MONTHLY
A	249		2	C-539	36	DUAL AXI	INJECTION WATER LINE VALVE	SUB GAS	16.0%	GAS	YES	MONTHLY
A	250		2	C-539	36	DUAL AXI	INJECTION WATER LINE VALVE	SUB GAS	16.0%	GAS	NO	ANNUAL
A	251		2	C-539	36	DUAL AXI	EXHAUST NOISE SUPPRESSOR CLEAN OUT	SUB GAS	16.0%	GAS	NO	ANNUAL
A	252		2	C-539	36	DUAL AXI	EXHAUST NOISE SUPPRESSOR CLEAN OUT	SUB GAS	16.0%	GAS	NO	ANNUAL
A	253		2	C-539	36	DUAL AXI	STEAM INDUCTOR LINE VALVE	SUB GAS	16.0%GAS	VAC	YES	N/A
A	254		2	C-539	36	DUAL AXI	STEAM INDUCTOR LINE VALVE	SUB GAS	16.0%GAS	VAC	YES	N/A
A	255		2	C-539	36	DUAL AXI	STEAM INDUCTOR LINE VALVE	SUB GAS	16.0%GAS	VAC	YES	N/A
A	256		2	C-539	36	DUAL AXI	STEAM INDUCTOR LINE VALVE	SUB GAS	16.0%GAS	VAC	YES	N/A
A	257		2	C-539	36	DUAL AXI	STEAM INDUCTOR LINE VALVE	SUB GAS	16.0%GAS	VAC	YES	N/A
A	258		2	C-539	36	DUAL AXI	STEAM INDUCTOR LINE VALVE	SUB GAS	16.0%GAS	VAC	YES	N/A
A	259		2	C-539	36	DUAL AXI	STEAM INDUCTOR LINE GAUGE	SUB GAS	16.0%GAS	VAC	YES	N/A
A	260		2	C-539	36	DUAL AXI	STEAM INDUCTOR LINE VALVE	SUB GAS	16.0%GAS	VAC	YES	N/A
A	261		2	C-539	36	DUAL AXI	STEAM INDUCTOR LINE GAUGE	SUB GAS	16.0%GAS	VAC	YES	N/A
A	262		2	C-539	36	DUAL AXI	STEAM INDUCTOR LINE VALVE	SUB GAS	16.0%GAS	VAC	YES	N/A
A	263		2	C-521	30	DUAL AXI	STEAM EDUCTOR LINE VALVE	SUB GAS	16.0%GAS	VAC	YES	N/A
A	264		2	C-521	30	DUAL AXI	STEAM EDUCTOR LINE VALVE	SUB GAS	16.0%GAS	VAC	YES	N/A
A	265		2	C-521	30	DUAL AXI	STEAM EDUCTOR LINE VALVE	SUB GAS	16.0%GAS	VAC	YES	N/A
A	266		2	C-521	30	DUAL AXI	STEAM EDUCTOR LINE GAUGE	SUB GAS	16.0%GAS	VAC	YES	N/A
A	267		2	C-521	30	DUAL AXI	STEAM EDUCTOR LINE VALVE	SUB GAS	16.0%GAS	VAC	YES	N/A
A	268		2	C-521	30	DUAL AXI	STEAM EDUCTOR LINE GAUGE	SUB GAS	16.0%GAS	VAC	YES	N/A
A	269		2	C-521	30	DUAL AXI	STEAM EDUCTOR LINE VALVE	SUB GAS	16.0%GAS	VAC	YES	N/A
A	270		2	C-521	30	DUAL AXI	STEAM EDUCTOR LINE GAUGE	SUB GAS	16.0%GAS	VAC	YES	N/A
A	271		2	C-521	30	DUAL AXI	SEAL OIL INLET VALVE	SUB GAS	16.0%	GAS	YES	MONTHLY
A	272		2	C-521	30	DUAL AXI	SEAL OIL INLET VALVE	SUB GAS	16.0%	GAS	YES	MONTHLY

USX CLAIRTON COKE WORKS BENZENE NESHAPS TAG SERIES A

GROUP	TAG	OLD GP O TAG	CONTROL ROOM	USX ID	FIGURE	TYPE EQUIPMENT	DESCRIPTION	STREAM	% BENZENE	PHASE	ACCESS	FREQUENCY
A	273		2	C-521	30	DUAL AXI	SEAL OIL INLET VALVE	SUB GAS	16.0%	GAS	YES	MONTHLY
A	274		2	C-521	30	DUAL AXI	SEAL OIL INLET VALVE	SUB GAS	16.0%	GAS	YES	MONTHLY
A	275		2	C-521	30	DUAL AXI	SEAL OIL INLET GAUGE	SUB GAS	16.0%	GAS	YES	MONTHLY
A	276		2	C-521	30	DUAL AXI	SEAL OIL INLET VALVE	SUB GAS	16.0%	GAS	YES	MONTHLY
A	277		2	C-521	30	DUAL AXI	SEAL OIL INLET VALVE	SUB GAS	16.0%	GAS	YES	MONTHLY
A	278		2	C-521	30	DUAL AXI	SEAL OIL INLET VALVE	SUB GAS	16.0%	GAS	YES	MONTHLY
A	279		2	C-521	30	DUAL AXI	SEAL OIL INLET GAUGE	SUB GAS	16.0%	GAS	YES	MONTHLY
A	280		2	C-521	30	DUAL AXI	INJECTION WATER	SUB GAS	16.0%	GAS	YES	MONTHLY
A	281		2	C-521	30	DUAL AXI	SUBGAS DISCHARGE CHECK VALVE	SUB GAS	16.0%	GAS	NO	ANNUAL
A	282		2	C-521	30	DUAL AXI	SUB GAS DISCHARGE CLEANOUT VALVE	SUB GAS	16.0%	GAS	NO	ANNUAL
A	283											
A	284											
A	285											
A	286											
A	287		2	C-536	35	DUAL AXI	SUB GAS DISCHARGE CHECK VALVE	SUB GAS	16.0%	GAS	NO	ANNUAL
A	288		2	C-536	35	DUAL AXI	SUB GAS DISCHARGE CLEANOUT VALVE	SUB GAS	16.0%	GAS	NO	ANNUAL
A	289		2	C-536	35	DUAL AXI	SECOND STAGE SAFTEY WATER	SUB GAS	16.0%	GAS	YES	MONTHLY
A	290		2	C-536	35	DUAL AXI	INLET NOISE SUPRESSOR CLEANOUT	SUB GAS	16.0%GAS VAC		YES	N/A
A	291		2	C-536	35	DUAL AXI	FIRST STAGE SAFTEY WATER	SUB GAS	16.0%GAS VAC		YES	N/A
A	292		2	C-536	35	DUAL AXI	SEAL OIL RETUIRN CLEANOUT VALVE	SUB GAS	16.0%	GAS	YES	MONTHLY
A	293		2	C-536	35	DUAL AXI	SEAL OIL RETURN SIGHT GLASS	SUB GAS	16.0%	GAS	YES	MONTHLY
A	294		2	C-536	35	DUAL AXI	SEAL OIL RETURN CLEANOUT VALVE	SUB GAS	16.0%	GAS	YES	MONTHLY
A	295		2	C-536	35	DUAL AXI	SEAL OIL RETURN SIGHT GLASS	SUB GAS	16.0%	GAS	YES	MONTHLY
A	296		2	C-536	35	DUAL AXI	SEAL OIL RETURN CLEANOUT VALVE	SUB GAS	16.0%	GAS	YES	MONTHLY
A	297		2	C-536	35	DUAL AXI	SEAL OIL RETURN SIGHT GLASS	SUB GAS	16.0%	GAS	YES	MONTHLY
A	298		2	C-536	35	DUAL AXI	SEAL OIL RETURN SIGHT GLASS	SUB GAS	16.0%	GAS	YES	MONTHLY
A	299		2	C-536	35	DUAL AXI	STEAM EDUCTOR LINE VALVE	SUB GAS	16.0%GAS VAC		YES	N/A
A	300		2	C-536	35	DUAL AXI	STEAM EDUCTOR LINE VALVE	SUB GAS	16.0%GAS VAC		YES	N/A
A	301		2	C-536	35	DUAL AXI	STEAM EDUCTOR LINE VALVE	SUB GAS	16.0%GAS VAC		YES	N/A
A	302											
A	303		2	C-536	35	DUAL AXI	STEAM EDUCTOR LINE VALVE	SUB GAS	16.0%GAS VAC		YES	N/A
A	304		2	C-536	35	DUAL AXI	STEAM EDUCTOR LINE VALVE	SUB GAS	16.0%GAS VAC		YES	N/A
A	305		2	C-536	35	DUAL AXI	STEAM EDUCTOR LINE VALVE	SUB GAS	16.0%GAS VAC		YES	N/A
A	306		2	C-536	35	DUAL AXI	STEAM EDUCTOR LINE GAUGE	SUB GAS	16.0%GAS VAC		YES	N/A

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USX CLAIRTON COKE WORKS BENZENE NESHAPS TAG SERIES A

GROUP	TAG OLD GP O TAG	CONTROL ROOM	USX ID	FIGURE	TYPE EQUIPMENT	DESCRIPTION	STREAM	% BENZENE	PHASE	ACCESS	FREQUENCY
A	307	2	C-536	35	DUAL AXI	STEAM EDUCTOR LINE VALVE	SUB GAS	16.0%	GAS VAC	YES	N/A
A	308	2	C-536	35	DUAL AXI	STEAM EDUCTOR LINE GAUGE	SUB GAS	16.0%	GAS VAC	YES	N/A
A	309	2	C-536	35	DUAL AXI	SEAL GAS RECYCLE LINE DRAIN VALVE	SUB GAS	16.0%	GAS	YES	MONTHLY
A	310	2	C-536	35	DUAL AXI	SEAL GAS RECYCLE LINE VALVE	SUB GAS	16.0%	GAS	YES	MONTHLY
A	311	2	C-536	35	DUAL AXI	SEAL GAS RECYCLE LINE VALVE	SUB GAS	16.0%	GAS	YES	MONTHLY
A	312	2	C-536	35	DUAL AXI	SEAL GAS RECYCLE LINE VALVE	SUB GAS	16.0%	GAS	YES	MONTHLY
A	313	2	C-536	35	DUAL AXI	SEAL OIL INLET GAUGE	SUB GAS	16.0%	GAS	YES	MONTHLY
A	314	2	C-536	35	DUAL AXI	SEAL OIL INLET VALVE	SUB GAS	16.0%	GAS	YES	MONTHLY
A	315	2	C-536	35	DUAL AXI	SEAL OIL INLET INSTRUMENTATION VALVE	SUB GAS	16.0%	GAS	YES	MONTHLY
A	316	2	C-536	35	DUAL AXI	SEAL OIL INLET VALVE	SUB GAS	16.0%	GAS	YES	MONTHLY
A	317	2	C-536	35	DUAL AXI	SEAL OIL INLET VALVE	SUB GAS	16.0%	GAS	YES	MONTHLY
A	318	2	C-536	35	DUAL AXI	SEAL OIL INLET VALVE	SUB GAS	16.0%	GAS	YES	MONTHLY
A	319	2	C-536	35	DUAL AXI	SEAL OIL INLET GAUGE	SUB GAS	16.0%	GAS	YES	MONTHLY
A	320	2	C-536	35	DUAL AXI	INJECTION WATER VALVE SECOND STAGE	SUB GAS	16.0%	GAS	YES	MONTHLY
A	321	2	C-536	35	DUAL AXI	INJECTION WATER VALVE SECOND STAGE	SUB GAS	16.0%	GAS	YES	MONTHLY
A	322	2	C-536	35	DUAL AXI	INJECTION WATER GAUGE FIRST STAGE	SUB GAS	16.0%	GAS	YES	MONTHLY
A	323	2	C-536	35	DUAL AXI	INJECTION WATER VALVE FIRST STAGE	SUB GAS	16.0%	GAS	YES	MONTHLY
A	324	2	C-536	35	DUAL AXI	INJECTION WATER LINE SECOND STAGE	SUB GAS	16.0%	GAS	NO	ANNUAL
A	325	2	C-536	35	DUAL AXI	SECOND STAGE TOP NOISE SUPRESSOR INST.	SUB GAS	16.0%	GAS	NO	MONTHLY
A	326	2	C-536	35	DUAL AXI	INJECTION WATER VALVE FIRST STAGE	SUB GAS	16.0%	GAS	YES	MONTHLY
A	327	2	C-536	35	DUAL AXI	SUB GAS BYPASS VALVE	SUB GAS	16.0%	GAS	NO	ANNUAL
A	328	2	C-536	35	DUAL AXI	SUB GAS SUCTION HEADER BLOCKING VALVE	SUB GAS	16.0%	GAS VAC	NO	N/A
A	329	2	C-536	35	DUAL AXI	RELIEF VALVE	SUB GAS	16.0%	GAS	NO	ANNUAL
A	330	2	C-536	35	DUAL AXI	SUB GAS DISCHARGE BLOCKING VALVE	SUB GAS	16.0%	GAS	NO	ANNUAL
A	331	2	C-536	35	DUAL AXI	SUB GAS DISCHARGE HEADER BLOCKING VALVE	SUB GAS	16.0%	GAS	NO	ANNUAL
A	332	1	P 203-C	19	LO PUMP	LO TRANSFER PUMP SEAL PRESSURE TAP	LIGHT OIL	57.6%	LIQUID	YES	MONTHLY
A	333	1	P-203-C	19	LO PUMP	LO TRANSFER PUMP SEAL PRESSURE GAUGE	LIGHT OIL	57.6%	LIQUID	YES	MONTHLY
A	334	2	C-503	24	DUAL AXI	SEAL OIL RETURN CLEANOUT VALVE	SUB GAS	16.0%	GAS	YES	MONTHLY
A	335	2	C-503	24	DUAL AXI	SEAL OIL RETURN SIGHT GLASS	SUB GAS	16.0%	GAS	YES	MONTHLY
A	336	2	C-503	24	DUAL AXI	SEAL OIL INLET VALVE	SUB GAS	16.0%	GAS	YES	MONTHLY
A	337	2	C-503	24	DUAL AXI	SEAL OIL INLET VALVE	SUB GAS	16.0%	GAS	YES	MONTHLY
A	338	2	C-503	24	DUAL AXI	SEAL OIL INLET GAUGE	SUB GAS	16.0%	GAS	YES	MONTHLY
A	339	2	C-503	24	DUAL AXI	INJECTION WATER SYSTEM VALVE	SUB GAS	16.0%	GAS	YES	MONTHLY
A	340	2	C-503	24	DUAL AXI	STEAM EDUCTOR LINE VALVE	SUB GAS	16.0%	GAS/VAC	YES	N/A

USX CLAIRTON COKE WORKS BENZENE NESHAPS TAG SERIES A

GROUP	TAG OLD GP O TAG CONTROL ROOM	USX ID	FIGURE	TYPE EQUIPMENT	DESCRIPTION	STREAM	% BENZENE	PHASE	ACCESS	FREQUENCY
A	341 2	C-503	24	DUAL AXI	STEAM EDUCTOR LINE GAUGE	SUB GAS	16.0%	GAS/VAC	YES	N/A
A	342 2	C-503	24	DUAL AXI	STEAM EDUCTOR LINE GAUGE	SUB GAS	16.0%	GAS/VAC	YES	N/A
A	343 2	C-503	24	DUAL AXI	STEAM EDUCTOR LINE VALVE	SUB GAS	16.0%	GAS/VAC	YES	N/A
A	344 2	C-503	24	DUAL AXI	STEAM EDUCTOR LINE VALVE	SUB GAS	16.0%	GAS VAC	YES	N/A
A	345 2	C-503	24	DUAL AXI	STEAM EDUCTOR LINE VALVE	SUB GAS	16.0%	GAS VAC	YES	N/A
A	346 2	C-503	24	DUAL AXI	STEAM EDUCTOR LINE VALVE	SUB GAS	16.0%	GAS VAC	YES	N/A
A	347 2	C-509	26	DUAL AXI	SEAL OIL INLET GAUGE	SUB GAS	16.0%	GAS	YES	MONTHLY
A	348 2	C-509	26	DUAL AXI	SEAL OIL INLET VALVE	SUB GAS	16.0%	GAS	YES	MONTHLY
A	349 2	C-509	26	DUAL AXI	STEAM EDUCTOR LINE VALVE	SUB GAS	16.0%	GAS VAC	YES	N/A
A	350 2	C-509	26	DUAL AXI	STEAM EDUCTOR LINE VALVE	SUB GAS	16.0%	GAS VAC	YES	N/A
A	351 2	C-509	26	DUAL AXI	STEAM EDUCTOR LINE VALVE	SUB GAS	16.0%	GAS VAC	YES	N/A
A	352 2	C-509	26	DUAL AXI	STEAM EDUCTOR LINE VALVE	SUB GAS	16.0%	GAS VAC	YES	N/A
A	353 2	C-509	26	DUAL AXI	STEAM EDUCTOR LINE VALVE	SUB GAS	16.0%	GAS VAC	YES	N/A
A	354 2	C-509	26	DUAL AXI	STEAM EDUCTOR LINE VALVE	SUB GAS	16.0%	GAS VAC	YES	N/A
A	355 2	C-509	26	DUAL AXI	STEAM EDUCTOR LINE GAUGE	SUB GAS	16.0%	GAS VAC	YES	N/A
A	356 2	C-509	26	DUAL AXI	STEAM EDUCTOR LINE VALVE	SUB GAS	16.0%	GAS VAC	YES	N/A
A	357 2	C-509	26	DUAL AXI	STEAM EDUCTOR LINE GAUGE	SUB GAS	16.0%	GAS VAC	YES	N/A
A	358 2	C-509	26	DUAL AXI	STEAM EDUCTOR LINE GAUGE	SUB GAS	16.0%	GAS VAC	YES	N/A
A	359 2	C-509	26	DUAL AXI	STEAM EDUCTOR LINE VALVE	SUB GAS	16.0%	GAS VAC	YES	N/A
A	360 2	C-509	26	DUAL AXI	EXHAUST SEAL GAS RECYCLE LINE	SUB GAS	16.0%	GAS	YES	MONTHLY
A	361 2	C-512	27	DUAL AXI	SEAL OIL INLET LINE GAUGE	SUB GAS	16.0%	GAS	YES	MONTHLY
A	362 2	C-512	27	DUAL AXI	SEAL OIL INLET LINE CLEANOUT	SUB GAS	16.0%	GAS	YES	MONTHLY
A	363 2	C-512	27	DUAL AXI	INJECTION WATER LINE VALVE	SUB GAS	16.0%	GAS	YES	MONTHLY
A	364 2	C-512	27	DUAL AXI	INJECTION WATER LINE VALVE	SUB GAS	16.0%	GAS	YES	MONTHLY
A	365 2	C-512	27	DUAL AXI	STEAM EDUCTOR LINE VALVE	SUB GAS	16.0%	GAS VAC	YES	N/A
A	366 2	C-512	27	DUAL AXI	STEAM EDUCTOR LINE GAUGE	SUB GAS	16.0%	GAS VAC	YES	N/A
A	367 2	C-512	27	DUAL AXI	STEAM EDUCTOR LINE VALVE	SUB GAS	16.0%	GAS VAC	YES	N/A
A	368 2	C-512	27	DUAL AXI	STEAM EDUCTOR LINE GAUGE	SUB GAS	16.0%	GAS VAC	YES	N/A
A	369 2	C-512	27	DUAL AXI	STEAM EDUCTOR LINE VALVE	SUB GAS	16.0%	GAS VAC	YES	N/A
A	370 2	C-512	27	DUAL AXI	STEAM EDUCTOR LINE VALVE	SUB GAS	16.0%	GAS VAC	YES	N/A
A	371 2	C-512	27	DUAL AXI	STEAM EDUCTOR LINE VALVE	SUB GAS	16.0%	GAS VAC	YES	N/A
A	372 2	C-512	27	DUAL AXI	STEAM EDUCTOR LINE VALVE	SUB GAS	16.0%	GAS VAC	YES	N/A
A	373 2	C-515	28	DUAL AXI	STEAM EDUCTOR LINE VALVE	SUB GAS	16.0%	GAS VAC	YES	N/A
A	374 2	C-515	28	DUAL AXI	STEAM EDUCTOR LINE VALVE	SUB GAS	16.0%	GAS VAC	YES	N/A

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USX CLAIRTON COKE WORKS BENZENE NESHAPS TAG SERIES A

GROUP	TAG	OLD GP O TAG	CONTROL ROOM	USX ID	FIGURE	TYPE EQUIPMENT	DESCRIPTION	STREAM	% BENZENE	PHASE	ACCESS	FREQUENCY
A	375		2	C-515	28	DUAL AXI	STEAM EDUCTOR LINE VALVE	SUB GAS	16.0%	GAS VAC	YES	N/A
A	376		2	C-515	28	DUAL AXI	STEAM EDUCTOR LINE VALVE	SUB GAS	16.0%	GAS VAC	YES	N/A
A	377		2	C-515	28	DUAL AXI	STEAM EDUCTOR LINE VALVE	SUB GAS	16.0%	GAS VAC	YES	N/A
A	378		2	C-515	28	DUAL AXI	STEAM EDUCTOR LINE GAUGE	SUB GAS	16.0%	GAS VAC	YES	N/A
A	379		2	C-515	28	DUAL AXI	STEAM EDUCTOR LINE VALVE	SUB GAS	16.0%	GAS VAC	YES	N/A
A	380		2	C-515	28	DUAL AXI	STEAM EDUCTOR LINE VALVE	SUB GAS	16.0%	GAS VAC	YES	N/A
A	381		2	C-515	28	DUAL AXI	STEAM EDUCTOR LINE GAUGE	SUB GAS	16.0%	GAS VAC	YES	N/A
A	382		2	C-515	28	DUAL AXI	STEAM EDUCTOR LINE GAUGE	SUB GAS	16.0%	GAS VAC	YES	N/A
A	383		2	C-515	28	DUAL AXI	STEAM EDUCTOR LINE VALVE	SUB GAS	16.0%	GAS VAC	YES	N/A
A	384		2	C-515	28	DUAL AXI	SEAL OIL INLET LINE GAUGE	SUB GAS	16.0%	GAS	YES	MONTHLY
A	385		2	C-515	28	DUAL AXI	SEAL OIL INLET GAUGE	SUB GAS	16.0%	GAS	YES	MONTHLY
A	386		2	C-515	28	DUAL AXI	INJECTION WATER LINE VALVE	SUB GAS	16.0%	GAS	YES	MONTHLY
A	387		2	C-515	28	DUAL AXI	INJECTION WATER LINE VALVE	SUB GAS	16.0%	GAS	YES	MONTHLY
A	388		2	C-515	28	DUAL AXI	SUB GAS DISCHARGE CHECK VALVE	SUB GAS	16.0%	GAS	NO	ANNUAL
A	389		2	C-515	28	DUAL AXI	SUB GAS DISCHARGE CLEANOUT VALVE	SUB GAS	16.0%	GAS	NO	ANNUAL
A	390		2	C-503	24	DUAL AXI	SUB GAS DISCHARGE CHECK VALVE	SUB GAS	16.0%	GAS	NO	ANNUAL
A	391		2	C-503	24	DUAL AXI	SUB GAS DISCHARGE CLEAN OUT	SUB GAS	16.0%	GAS	VAC	ANNUAL
A	392											
A	393		2	C-509	26	DUAL AXI	SUB GAS DISCHARGE CHECK VALVE	SUB GAS	16.0%	GAS	NO	ANNUAL
A	394		2	C-509	26	DUAL AXI	SUB GAS DISCHARGE CLEANOUT VALVE	SUB GAS	16.0%	GAS	NO	ANNUAL
A	395											
A	396		2	C-512	27	DUAL AXI	SUB GAS DISCHARGE CHECK VALVE	SUB GAS	16.0%	GAS	NO	ANNUAL
A	397		2	C-512	27	DUAL AXI	SUB GAS DISCHARGE CLEANOUT VALVE	SUB GAS	16.0%	GAS	NO	ANUAL
A	398											
A	399		2	C-530	33	DUAL AXI	STEAM EDUCTOR LINE VALVE	SUB GAS	16.0%	GAS VAC	YES	N/A
A	400		2	C-530	33	DUAL AXI	STEAM EDUCTOR LINE VALVE	SUB GAS	16.0%	GAS VAC	YES	N/A
A	401		2	C-530	33	DUAL AXI	STEAM EDUCTOR LINE GAUGE	SUB GAS	16.0%	GAS VAC	YES	N/A
A	402		2	C-530	33	DUAL AXI	STEAM EDUCTOR LINE VALVE	SUB GAS	16.0%	GAS VAC	YES	N/A
A	403		2	C-530	33	DUAL AXI	STEAM EDUCTOR LINE GAUGE	SUB GAS	16.0%	GAS VAC	YES	N/A
A	404		2	C-530	33	DUAL AXI	STEAM EDUCTOR LINE GAUGE	SUB GAS	16.0%	GAS VAC	YES	N/A
A	405		2	C-530	33	DUAL AXI	STEAM EDUCTOR LINE VALVE	SUB GAS	16.0%	GAS VAC	YES	N/A
A	406		2	C-530	33	DUAL AXI	SEAL OIL INLET LINE VALVE	SUB GAS	16.0%	GAS	YES	MONTHLY
A	407		2	C-530	33	DUAL AXI	SEAL OIL INLET LINE VALVE	SUB GAS	16.0%	GAS	YES	MONTHLY
A	408		2	C-530	33	DUAL AXI	SEAL OIL INLET LINE GAUGE	SUB GAS	16.0%	GAS	YES	MONTHLY

USX CLAIRTON COKE WORKS BENZENE NESHAPS TAG SERIES A

GROUP	TAG	OLD GP	O TAG	CONTROL ROOM	USX ID	FIGURE	TYPE EQUIPMENT	DESCRIPTION	STREAM	% BENZENE	PHASE	ACCESS	FREQUENCY
A	409			2	C-530	33	DUAL AXI	INJECTION WATER LINE VALVE	SUB GAS	16.0%	GAS	YES	MONTHLY
A	410			2	C-530	33	DUAL AXI	INJECTION WATER LINE VALVE	SUB GAS	16.0%	GAS	NO	ANNUAL
A	411			2	C-524	31	DUAL AXI	STEAM EDUCTOR LINE VALVE	SUB GAS	16.0%	GAS VAC	YES	N/A
A	412			2	C-524	31	DUAL AXI	STEAM EDUCTOR LINE VALVE	SUB GAS	16.0%	GAS VAC	YES	N/A
A	413			2	C-524	31	DUAL AXI	STEAM EDUCTOR LINE VALVE	SUB GAS	16.0%	GAS VAC	YES	N/A
A	414			2	C-524	31	DUAL AXI	STEAM EDUCTOR LINE VALVE	SUB GAS	16.0%	GAS VAC	YES	N/A
A	415			2	C-524	31	DUAL AXI	STEAM EDUCTOR LINE GAUGE	SUB GAS	16.0%	GAS VAC	YES	N/A
A	416			2	C-524	31	DUAL AXI	STEAM EDUCTOR LINE VALVE	SUB GAS	16.0%	GAS VAC	YES	N/A
A	417			2	C-524	31	DUAL AXI	STEAM EDUCTOR LINE GAUGE	SUB GAS	16.0%	GAS VAC	YES	N/A
A	418			2	C-524	31	DUAL AXI	STEAM EDUCTOR LINE VALVE	SUB GAS	16.0%	GAS VAC	YES	N/A
A	419			2	C-524	31	DUAL AXI	SEAL OIL INLET VALVE	SUB GAS	16.0%	GAS	YES	MONTHLY
A	420			2	C-524	31	DUAL AXI	SEAL OIL INLET LINE GAUGE	SUB GAS	16.0%	GAS	YES	MONTHLY
A	421			2	C-524	31	DUAL AXI	INJECTIOM WATER LINE VALVE	SUB GAS	16.0%	GAS	YES	MONTHLY
A	422			2	C-524	31	DUAL AXI	INJECTION WATER LINE VALVE	SUB GAS	16.0%	GAS	NO	ANNUAL
A	423			2	C-524	31	DUAL AXI	INJECTION WATER LINE VALVE	SUB GAS	16.0%	GAS	NO	ANNUAL
A	424			2	C-524	31	DUAL AXI	1ST/2ND STAGE CROSSOVER CLEANOUT VALVE	SUB GAS	16.0%	GAS	NO	ANNUAL
A	425	A	425	2	C-545	38	DUAL AXI	STEAM EDUCTOR LINE VALVE	SUB GAS	16.0%	GAS VAC	YES	N/A
A	426	A	426	2	C-545	38	DUAL AXI	STEAM EDUCTOR LINE VALVE	SUB GAS	16.0%	GAS VAC	YES	N/A
A	427	A	427	2	C-545	38	DUAL AXI	STEAM EDUCTOR LINE VALVE	SUB GAS	16.0%	GAS VAC	YES	N/A
A	428	A	428	2	C-545	38	DUAL AXI	STEAM EDUCTOR LINE VALVE	SUB GAS	16.0%	GAS VAC	YES	N/A
A	429	A	429	2	C-545	38	DUAL AXI	STEAM EDUCTOR LINE VALVE	SUB GAS	16.0%	GAS VAC	YES	N/A
A	430	A	430	2	C-545	38	DUAL AXI	STEAM EDUCTOR LINE GAUGE	SUB GAS	16.0%	GAS VAC	YES	N/A
A	431	A	431	2	C-545	38	DUAL AXI	STEAM EDUCTOR LINE GAUGE	SUB GAS	16.0%	GAS VAC	YES	N/A
A	432	A	432	2	C-545	38	DUAL AXI	STEAM EDUCTOR LINE VALVE	SUB GAS	16.0%	GAS VAC	YES	N/A
A	433	A	433	2	C-545	38	DUAL AXI	STEAM EDUCTOR LINE VALVE	SUB GAS	16.0%	GAS VAC	YES	N/A
A	434	C	408	2	C-545	38	DUAL AXI	STEAM EDUCTOR LINE GAUGE	SUB GAS	15.6%	GAS VAC	YES	N/A
A	435	C	409	2	C-545	38	DUAL AXI	STEAM EDUCTOR LINE VALVE	SUB GAS	15.6%	GAS VAC	NO	N/A
A	436	C	410	2	C-545	38	DUAL AXI	SEAL OIL INLET LINE VALVE	SUB GAS	15.6%	GAS	YES	MONTHLY
A	437	C	403	2	C-545	38	DUAL AXI	SEAL OIL INLET LINE VALVE	SUB GAS	15.6%	GAS	YES	MONTHLY
A	438	C	404	2	C-545	38	DUAL AXI	SEAL OIL INLET LINE GAUGE	SUB GAS	16.0%	GAS	YES	MONTHLY
A	439	A	434	2	C-545	38	DUAL AXI	SEAL OIL INLET LINE VALVE	SUB GAS	16.0%	GAS	YES	MONTHLY
A	440	A	435	2	C-545	38	DUAL AXI	SEAL OIL INLET LINE VALVE	SUB GAS	16.0%	GAS	YES	MONTHLY
A	441	A	436	2	C-545	38	DUAL AXI	SEAL OIL INLET LINE VALVE	SUB GAS	16.0%	GAS	YES	MONTHLY
A	442	A	437	2	C-545	38	DUAL AXI						

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USX CLAIRTON COKE WORKS BENZENE NESHAPS TAG SERIES A

GROUP	TAG	OLD GP	O TAG	CONTROL ROOM	USX ID	FIGURE	TYPE EQUIPMENT	DESCRIPTION	STREAM	% BENZENE	PHASE	ACCESS	FREQUENCY
A	443	A	438	2	C-545	38	DUAL AXI	SEAL OIL INLET LINE GAUGE	SUB GAS	16.0%	GAS	YES	MONTHLY
A	444	C	405	2	C-545	38	DUAL AXI	FIRST STAGE INLET CLEANOUT	SUB GAS	15.6%	GAS VAC	YES	N/A
A	445	C	391	2	C-545	38	DUAL AXI	FIRST STAGE SAFTEY WATER	SUB GAS	15.6%	GAS VAC	YES	N/A
A	446	C	392	2	C-545	38	DUAL AXI	SEAL OIL RETURN	SUB GAS	15.6%	GAS	YES	MONTHLY
A	447	C	393	2	C-545	38	DUAL AXI	SEAL OIL RETURN SIGHT GLASS	SUB GAS	15.6%	GAS	YES	MONTHLY
A	448	C	394	2	C-545	38	DUAL AXI	SEAL OIL RETURN SIGHT GLASS	SUB GAS	15.6%	GAS	YES	MONTHLY
A	449	C	395	2	C-545	38	DUAL AXI	SEAL OIL RETURN	SUB GAS	15.6%	GAS	YES	MONTHLY
A	450	C	396	2	C-545	38	DUAL AXI	SEAL OIL RETURN SIGHT GLASS	SUB GAS	15.6%	GAS	YES	MONTHLY
A	451	C	397	2	C-545	38	DUAL AXI	SEAL OIL RETURN SIGHT GLASS	SUB GAS	15.6%	GAS	YES	MONTHLY
A	452	C	398	2	C-545	38	DUAL AXI	SEAL VENT GAS RECYCLE LINE DRAIN	SUB GAS	15.6%	GAS	YES	MONTHLY
A	453	C	399	2	C-545	38	DUAL AXI	SEAL VENT RECYCLE LINE VALVE	SUB GAS	15.6%	GAS	YES	MONTHLY
A	454	C	400	2	C-545	38	DUAL AXI	SEAL VENT RECYCLE LINE VALVE	SUB GAS	15.6%	GAS	YES	MONTHLY
A	455	C	401	2	C-545	38	DUAL AXI	SEAL VENT RECYCLE LINE VALVE	SUB GAS	15.6%	GAS	YES	MONTHLY
A	456	C	402	2	C-545	38	DUAL AXI	SECOND STAGE EXHAUST CLEANOUT	SUB GAS	15.6%	GAS	YES	MONTHLY
A	457	C	407	2	C-545	38	DUAL AXI	SECOND STAGE SAFTEY WATER	SUB GAS	15.6%	GAS	YES	MONTHLY
A	458	A	439	2	C-545	38	DUAL AXI	INJECTION WATER LINE VALVE	SUB GAS	16.0%	GAS	NO	ANNUAL
A	459	C	406	2	C-545	38	DUAL AXI	INJECTION WATER LINE VALVE	SUB GAS	15.6%	GAS	YES	MONTHLY
A	460	C	411	2	C-545	38	DUAL AXI	INJECTION WATER LINE VALVE	SUB GAS	15.6%	GAS	YES	MONTHLY
A	461	NEW		2	C-545	38	DUAL AXI	INJECTION WATER LINE VALVE	SUB GAS	15.6%	GAS	YES	MONTHLY
A	462	C	412	2	C-545	38	DUAL AXI	INJECTION WATER LINE VALVE	SUB GAS	15.6%	GAS	YES	MONTHLY
A	463	C	413	2	C-545	38	DUAL AXI	INJECTION WATER LINE VALVE	SUB GAS	15.6%	GAS	YES	MONTHLY
A	464	C	414	2	C-545	38	DUAL AXI	INJECTION WATER LINE VALVE	SUB GAS	15.6%	GAS	YES	MONTHLY
A	465	C	415	2	C-545	38	DUAL AXI	SUBGAS BYPASS	SUB GAS	15.6%	GAS	NO	ANNUAL
A	466	C	416	2	C-545	38	DUAL AXI	SUB GAS SUCTION HEADER BLOCKING VALVE	SUB GAS	15.6%	GAS VAC	NO	N/A
A	467	C	417	2	C-545	38	DUAL AXI	RELIEF VALVE	SUB GAS	15.6%	GAS	NO	ANNUAL
A	468	C	419	2	C-545	38	DUAL AXI	SUB GAS DISCHARGE HEADER BLOCKING VALVE	SUB GAS	15.6%	GAS	NO	ANNUAL
A	469	C	418	2	C-545	38	DUAL AXI	SUB GAS DISCHARGE BLOCKING VALVE	SUB GAS	15.6%	GAS	NO	ANNUAL
A	470			2	C-545	38	DUAL AXI	FROM DECANTOR VENT	SUB GAS	15.6%	GAS	NO	ANNUAL
A	471			2	C-545	38	DUAL AXI	SUB GAS DISCHARGE CHECK VALVE	SUB GAS	15.6%	GAS	NO	ANNUAL
A	472			2	C-545	38	DUAL AXI	SUB GAS DISCHARGE CLEANOUT VALVE	SUB GAS	15.6%	GAS	NO	ANNUAL
A	473												
A	474												
A	475			2	C-524	31	DUAL AXI	SUB GAS DISCHARGE CHECK VALVE	SUB GAS	16.0%	GAS	NO	ANNUAL
A	476			2	C-524	31	DUAL AXI	SUB GAS DISCHARGE CLEANOUT VALVE	SUB GAS	16.0%	GAS	NO	ANNUAL

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USX CLAIRTON COKE WORKS BENZENE NESHAPS TAG SERIES A

GROUP	TAG	OLD GP	O TAG	CONTROL ROOM	USX ID	FIGURE	TYPE EQUIPMENT	DESCRIPTION	STREAM	% BENZENE	PHASE	ACCESS	FREQUENCY
A	477												
A	478												
A	479												
A	480			2	C-500	23	DUAL AXI	INJECTION WATER	SUB GAS	16.0%	GAS	YES	MONTHLY
A	481			2	C-500	23	DUAL AXI	INJECTION WATER	SUB GAS	16.0%	GAS	YES	MONTHLY
A	482			2	C-500	23	DUAL AXI	STEAM EDUCTOR LINE VALVE	SUB GAS	16.0%	GAS VAC	YES	N/A
A	483			2	C-500	23	DUAL AXI	STEAM EDUCTOR LINE GAUGE	SUB GAS	16.0%	GAS VAC	YES	N/A
A	484			2	C-500	23	DUAL AXI	SUB GAS DISCHARGE CHECK VALVE	SUB GAS	16.0%	GAS	NO	ANNUAL
A	485			2	C-500	23	DUAL AXI	SUB GAS DISCHARGE CLEANOUT VALVE	SUB GAS	16.0%	GAS	NO	ANNUAL
A	486												
A	487												
A	488												
A	489												
A	490	A	485	2	C-518	29	DUAL AXI	INJECTION WATER	SUB GAS	16.0%	GAS	YES	MONTHLY
A	491	A	486	2	C-518	29	DUAL AXI	STEAM EDUCTOR LINE GAUGE	SUB GAS	16.0%	GAS VAC	YES	N/A
A	492			2	C-518	29	DUAL AXI	SUB GAS DISCHARGE CHECK VALVE	SUB GAS	16.0%	GAS	NO	ANNUAL
A	493			2	C-518	29	DUAL AXI	SUB GAS DISCHARGE CLEANOUT VALVE	SUB GAS	16.0%	GAS	NO	ANNUAL
A	494												
A	495			2	C-530	33	DUAL AXI	SUBGAS DISCHARGE CHECK VALVE	SUB GAS	16.0%	GAS	NO	ANNUAL
A	496			2	C-530	33	DUAL AXI	SUBGAS DISCHARGE CLEANOUT VALVE	SUB GAS	16.0%	GAS	NO	ANNUAL
A	497			2	C-539	36	DUAL AXI	FROM DECANTOR VENT	SUB GAS	16.0%	GAS	NO	ANNUAL
A	498			2	C-539	36	DUAL AXI	SUBGAS DISCHARGE CHECK VALVE	SUB GAS	16.0%	GAS	NO	ANNUAL
A	499			2	C-539	36	DUAL AXI	SUBGAS DISCHARGE CLEANOUT VALVE	SUB GAS	16.0%	GAS	NO	ANNUAL
A	500			2	C-539	36	DUAL AXI	SUB SUB GAS DISCHARGE BLOCKING VALVE	SUB SUB GAS	16.0%	GAS	NO	ANNUAL

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USX CLAIRTON COKE WORKS BENZENE NESHAPS TAG SERIES A

GROUP	TAG	OLD GP O TAG	FIRST M DATE	FIRST M PPM	SECOND M DATE	SECOND M PPM	FIRST QTR DATE	FIRST QTR PPM	SECOND QTR DATE	SECOND QTR PPM	THIRD QTR DATE
A	001		30-May-90	0							
A	002		30-May-90	0							
A	003		30-Aug-90	10001	21-Sep-90	0	18-Feb-92	0	27-May-92	0	28-Aug-92
A	004		30-Aug-90	0	21-Sep-90	0	18-Feb-92	0	27-May-92	0	28-Aug-92
A	005		30-Aug-90	0	21-Sep-90	0	18-Feb-92	0	27-May-92	0	28-Aug-92
A	006		30-Aug-90	0	21-Sep-90	0	18-Feb-92	0	27-May-92	0	28-Aug-92
A	007		30-Aug-90	0	21-Sep-90	0	18-Feb-92	0	27-May-92	0	28-Aug-92
A	008		30-Aug-90	0	21-Sep-90	0	18-Feb-92	0	27-May-92	0	28-Aug-92
A	009		30-Aug-90	0	21-Sep-90	0	18-Feb-92	0	27-May-92	0	28-Aug-92
A	010		30-Aug-90	0	21-Sep-90	0	18-Feb-92	0	27-May-92	0	28-Aug-92
A	011		30-Aug-90	0	21-Sep-90	0	18-Feb-92	0	27-May-92	0	28-Aug-92
A	012		30-Aug-90	0	21-Sep-90	0	18-Feb-92	0	27-May-92	0	28-Aug-92
A	013		30-Aug-90	0	21-Sep-90	0	18-Feb-92	0	27-May-92	0	28-Aug-92
A	014		30-Aug-90	0	21-Sep-90	0	18-Feb-92	0	27-May-92	0	28-Aug-92
A	015										
A	016										
A	017										
A	018										
A	019										
A	020										
A	021										
A	022										
A	023										
A	024		30-Aug-90	0	21-Sep-90	0	18-Feb-92	0	27-May-92	0	28-Aug-92
A	025		30-Aug-90	0	21-Sep-90	0	18-Feb-92	0	27-May-92	0	28-Aug-92
A	026		30-Aug-90	0	21-Sep-90	0	18-Feb-92	0	27-May-92	0	28-Aug-92
A	027		30-Aug-90	0	21-Sep-90	0	18-Feb-92	0	27-May-92	0	28-Aug-92
A	028		21-Aug-90	0	08-Aug-91	0	28-May-92	0			
A	029		30-Aug-90	0	21-Sep-90	0	18-Feb-92	0	27-May-92	0	28-Aug-92
A	030										
A	031										
A	032										
A	033		30-Aug-90	0	21-Sep-90	0	18-Feb-92	0	27-May-92	0	28-Aug-92
A	034										

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USX CLAIRTON COKE WORKS BENZENE NESHAPS TAG SERIES A

GROUP	TAG	OLD GP	O TAG	FIRST M DATE	FIRST M PPM	SECOND M DATE	SECOND M PPM	FIRST QTR DATE	FIRST QTR PPM	SECOND QTR DATE	SECOND QTR PPM	THIRD QTR DATE
A	035											
A	036											
A	037			30-Jun-93	0							
A	038											
A	039			08-Aug-91	0	22-Nov-91	0	18-Feb-92	0	28-May-92	0	28-Aug-92
A	040			08-Aug-91	0	22-Nov-91	0	18-Feb-92	0	28-May-92	0	28-Aug-92
A	041			08-Aug-91	0	22-Nov-91	0	18-Feb-92	0	28-May-92	0	28-Aug-92
A	042			08-Aug-91	0	22-Nov-91	0	18-Feb-92	0	28-May-92	0	28-Aug-92
A	043			08-Aug-91	0	22-Nov-91	0	18-Feb-92	0	28-May-92	0	28-Aug-92
A	044			08-Aug-91	0	22-Nov-91	0	18-Feb-92	0	28-May-92	0	28-Aug-92
A	045			08-Aug-91	0	22-Nov-91	0	18-Feb-92	0	28-May-92	0	28-Aug-92
A	046			08-Aug-91	0	22-Nov-91	0	18-Feb-92	0	28-May-92	0	28-Aug-92
A	047			08-Aug-91	0	22-Nov-91	0	18-Feb-92	0	28-May-92	0	28-Aug-92
A	048			08-Aug-91	0	22-Nov-91	0	18-Feb-92	0	28-May-92	0	28-Aug-92
A	049											
A	050											
A	051											
A	052											
A	053											
A	054			08-Aug-91	0	22-Nov-91	0	18-Feb-92	0	28-May-92	0	11-Nov-92
A	055			08-Aug-91	0	22-Nov-91	0	18-Feb-92	0	28-May-92	0	11-Nov-92
A	056			08-Aug-91	0	22-Nov-91	0	18-Feb-92	0	28-May-92	0	11-Nov-92
A	057			21-Mar-91	0	08-Aug-91	0	21-Nov-91	0	28-May-92	0	11-Nov-92
A	058											
A	059											
A	060			31-Oct-90	0	20-Nov-90	0	08-Aug-91	0	22-Nov-91	0	28-May-92
A	061			31-Oct-90	0	20-Nov-90	0	08-Aug-91	0	22-Nov-91	0	28-May-92
A	062			31-Oct-90	0	20-Nov-90	0	08-Aug-91	0	22-Nov-91	0	28-May-92
A	063			31-Oct-90	0	20-Nov-90	0	08-Aug-91	0	22-Nov-91	0	28-May-92
A	064			31-Oct-90	0	20-Nov-90	0	08-Aug-91	0	22-Nov-91	0	28-May-92
A	065			31-Oct-90	0	20-Nov-90	0	08-Aug-91	0	22-Nov-91	0	28-May-92
A	066			31-Oct-90	0	20-Nov-90	0	08-Aug-91	0	22-Nov-91	0	28-May-92
A	067			31-Oct-90	0	20-Nov-90	0	08-Aug-91	0	22-Nov-91	0	28-May-92
A	068			31-Oct-90	0	20-Nov-90	0	08-Aug-91	0	22-Nov-91	0	28-May-92

USX CLAIRTON COKE WORKS BENZENE NESHAPS TAG SERIES A

GROUP	TAG	OLD GP O TAG	FIRST M DATE	FIRST M PPM	SECOND M DATE	SECOND M PPM	FIRST QTR DATE	FIRST QTR PPM	SECOND QTR DATE	SECOND QTR PPM	THIRD QTR DATE
A	069		31-Oct-90	0	20-Nov-90	0	08-Aug-91	0	22-Nov-91	0	28-May-92
A	070		31-Oct-90	0	20-Nov-90	0	08-Aug-91	0	22-Nov-91	0	28-May-92
A	071		31-Oct-90	0	20-Nov-90	0	08-Aug-91	0	22-Nov-91	0	28-May-92
A	072										
A	073										
A	074										
A	075										
A	076										
A	077										
A	078										
A	079										
A	080										
A	081		31-Oct-90	0	20-Nov-90	0	08-Aug-91	0	22-Nov-91	0	28-May-92
A	082		31-Oct-90	0	20-Nov-90	0	08-Aug-91	0	22-Nov-91	0	28-May-92
A	083		31-Oct-90	0	20-Nov-90	0	08-Aug-91	0	22-Nov-91	0	28-May-92
A	084		31-Oct-90	0	20-Nov-90	0	08-Aug-91	0	22-Nov-91	0	28-May-92
A	085		31-Oct-90	0	20-Nov-90	0	08-Aug-91	0	22-Nov-91	0	28-May-92
A	086		31-Oct-90	0	20-Nov-90	0	08-Aug-91	0	22-Nov-91	0	28-May-92
A	087		31-Oct-90	0	20-Nov-90	0	08-Aug-91	0	22-Nov-91	0	28-May-92
A	088		31-Oct-90	0	20-Nov-90	0	08-Aug-91	0	22-Nov-91	0	28-May-92
A	089		31-Oct-90	0	20-Nov-90	0	08-Aug-91	0	22-Nov-91	0	28-May-92
A	090		31-Oct-90	0	20-Nov-90	0	08-Aug-91	0	22-Nov-91	0	28-May-92
A	091		31-Oct-90	0	20-Nov-90	0	08-Aug-91	0	22-Nov-91	0	28-May-92
A	092		31-Oct-90	0	08-Aug-91	0	28-May-92	0	11-Nov-92	0	
A	093		31-Oct-90	0	20-Nov-90	0	08-Aug-91	0	22-Nov-91	0	28-May-92
A	094										
A	095		31-Oct-90	0	20-Nov-90	0	08-Aug-91	0	22-Nov-91	0	28-May-92
A	096		31-Oct-90	0	20-Nov-90	0	08-Aug-91	0	22-Nov-91	0	28-May-92
A	097		31-Oct-90	0	20-Nov-90	0	08-Aug-91	0	22-Nov-91	0	28-May-92
A	098		31-Oct-90	0	20-Nov-90	0	08-Aug-91	0	22-Nov-91	0	28-May-92
A	099		31-Oct-90	0	20-Nov-90	0	08-Aug-91	0	22-Nov-91	0	28-May-92
A	100		31-Oct-90	0	20-Nov-90	0	08-Aug-91	0	22-Nov-91	0	28-May-92
A	101		08-Aug-91	0	22-Nov-91	0	28-May-92	0	28-Aug-92	0	11-Nov-92
A	102		08-Aug-91	0	22-Nov-91	0	28-May-92	0	28-Aug-92	0	11-Nov-92

USX CLAIRTON COKE WORKS BENZENE NESHAPS TAG SERIES A

GROUP	TAG	OLD GP	O TAG	FIRST M DATE	FIRST M PPM	SECOND M DATE	SECOND M PPM	FIRST QTR DATE	FIRST QTR PPM	SECOND QTR DATE	SECOND QTR PPM	THIRD QTR DATE
A	103			08-Aug-91	0	22-Nov-91	0	28-May-92	0	28-Aug-92	0	11-Nov-92
A	104			08-Aug-91	0	22-Nov-91	0	28-May-92	0	28-Aug-92	0	11-Nov-92
A	105			31-Oct-90	0	20-Nov-90	0	08-Aug-91	0	22-Nov-91	0	28-May-92
A	106											
A	107											
A	108											
A	109											
A	110											
A	111			30-Jun-93	0							
A	112											
A	113											
A	114	A	114	18-Feb-92	0	11-Nov-92	0	29-Apr-93	0	11-Nov-92	0	29-Apr-93
A	115	A	115	18-Feb-92	0	11-Nov-92	0	29-Apr-93	0	11-Nov-92	0	29-Apr-93
A	116	A	116	18-Feb-92	0	11-Nov-92	0	29-Apr-93	0	11-Nov-92	0	29-Apr-93
A	117	C	243	30-May-90	0	30-Aug-90	0	17-Jan-91	0	18-Feb-92	0	11-Nov-92
A	118	C	244	30-May-90	0	30-Aug-90	0	17-Jan-91	0	18-Feb-92	0	11-Nov-92
A	119	C	245	30-May-90	0	30-Aug-90	0	17-Jan-91	0	18-Feb-92	0	11-Nov-92
A	120	C	246	30-May-90	0	30-Aug-90	0	17-Jan-91	0	18-Feb-92	0	11-Nov-92
A	121	NEW		30-May-90	0	30-Aug-90	0	17-Jan-91	0	18-Feb-92	0	11-Nov-92
A	122	NEW		30-May-90	0	30-Aug-90	0	17-Jan-91	0	18-Feb-92	0	11-Nov-92
A	123	C	247	30-May-90	0	30-Aug-90	0	17-Jan-91	0	18-Feb-92	0	11-Nov-92
A	124	C	242									
A	125	C	252									
A	126	C	253									
A	127	A	117									
A	128	A	118									
A	129	A	119									
A	130	A	120									
A	131	A	121									
A	132	A	122									
A	133	A	123									
A	134	A	124									
A	135	A	125									
A	136	C	226									

USX CLAIRTON COKE WORKS BENZENE NESHAPS TAG SERIES A

GROUP	TAG	OLD GP	O TAG	FIRST M DATE	FIRST M PPM	SECOND M DATE	SECOND M PPM	FIRST QTR DATE	FIRST QTR PPM	SECOND QTR DATE	SECOND QTR PPM	THIRD QTR DATE
A	137	C	227									
A	138	C	228	30-May-90	0	30-Aug-90	0	17-Jan-91	0	18-Feb-92	0	11-Nov-92
A	139	C	229	30-May-90	0	30-Aug-90	0	17-Jan-91	0	18-Feb-92	0	11-Nov-92
A	140	C	230	30-May-90	0	30-Aug-90	0	17-Jan-91	0	18-Feb-92	0	11-Nov-92
A	141	C	231	30-May-90	0	30-Aug-90	0	17-Jan-91	0	18-Feb-92	0	11-Nov-92
A	142	C	232	30-May-90	0	30-Aug-90	0	17-Jan-91	0	18-Feb-92	0	11-Nov-92
A	143	C	233	30-May-90	0	30-Aug-90	0	17-Jan-91	0	18-Feb-92	0	11-Nov-92
A	144	C	234	30-May-90	0	30-Aug-90	0	17-Jan-91	0	18-Feb-92	0	11-Nov-92
A	145	C	235	30-May-90	0	30-Aug-90	0	17-Jan-91	0	18-Feb-92	0	11-Nov-92
A	146	NEW		11-Nov-92	0	29-Apr-93	0	30-Jun-93	0			
A	147	C	236	30-May-90	0	30-Aug-90	0	17-Jan-91	0	18-Feb-92	0	11-Nov-92
A	148	C	237	30-May-90	0	30-Aug-90	0	17-Jan-91	0	18-Feb-92	0	11-Nov-92
A	149	C	238	30-May-90	0	30-Aug-90	0	17-Jan-91	0	18-Feb-92	0	11-Nov-92
A	150	C	240	30-May-90	0	30-Aug-90	0	17-Jan-91	0	18-Feb-92	0	11-Nov-92
A	151	C	241	30-May-90	0	30-Aug-90	0	17-Jan-91	0	18-Feb-92	0	11-Nov-92
A	152	A	113	30-May-90	0	30-Aug-90	0	17-Jan-91	0	18-Feb-92	0	11-Nov-92
A	153	C	239	30-May-90	0	30-Aug-90	0	17-Jan-91	0	18-Feb-92	0	11-Nov-92
A	154	C	248	30-May-90	0	30-Aug-90	0	17-Jan-91	0	18-Feb-92	0	11-Nov-92
A	155	C	249	30-May-90	0	30-Aug-90	0	17-Jan-91	0	18-Feb-92	0	11-Nov-92
A	156	C	250	30-May-90	0	30-Aug-90	0	17-Jan-91	0	18-Feb-92	0	11-Nov-92
A	157	C	251	30-May-90	0	30-Aug-90	0	17-Jan-91	0	18-Feb-92	0	11-Nov-92
A	158	C	259									
A	159	C	254									
A	160	C	255									
A	161	C	256									
A	162	C	257									
A	163	C	258	30-Jun-93	0							
A	164											
A	165											
A	166											
A	167											
A	168											
A	169											
A	170			31-Aug-90	0	31-Oct-90	0	19-Nov-91	0	29-May-92	0	28-Aug-92

USX CLAIRTON COKE WORKS BENZENE NESHAPS TAG SERIES A

GROUP	TAG OLD GP O TAG	FIRST M DATE	FIRST M PPM	SECOND M DATE	SECOND M PPM	FIRST QTR DATE	FIRST QTR PPM	SECOND QTR DATE	SECOND QTR PPM	THIRD QTR DATE
A	171	31-Aug-90	0	31-Oct-90	0	19-Nov-91	0	29-May-92	0	28-Aug-92
A	172	31-Aug-90	0	31-Oct-90	0	19-Nov-91	0	29-May-92	0	28-Aug-92
A	173	31-Aug-90	0	31-Oct-90	0	19-Nov-91	0	29-May-92	0	28-Aug-92
A	174	31-Aug-90	0	31-Oct-90	0	19-Nov-91	0	29-May-92	0	28-Aug-92
A	175	31-Aug-90	0	31-Oct-90	0	19-Nov-91	0	29-May-92	0	28-Aug-92
A	176	31-Aug-90	0	31-Oct-90	0	19-Nov-91	0	29-May-92	0	28-Aug-92
A	177	31-Aug-90	0	31-Oct-90	0	19-Nov-91	0	29-May-92	0	28-Aug-92
A	178	31-Aug-90	0	31-Oct-90	0	19-Nov-91	0	29-May-92	0	28-Aug-92
A	179	31-Aug-90	0	31-Oct-90	0	19-Nov-91	0	29-May-92	0	28-Aug-92
A	180	31-Aug-90	0	31-Oct-90	0	19-Nov-91	0	29-May-92	0	28-Aug-92
A	181	31-Aug-90	0	31-Oct-90	0	19-Nov-91	0	29-May-92	0	28-Aug-92
A	182	31-Aug-90	0	31-Oct-90	0	29-May-92	0	28-Aug-92	0	12-Nov-92
A	183	31-Aug-90	0	31-Oct-90	0	29-May-92	0	28-Aug-92	0	12-Nov-92
A	184	31-Aug-90	0	31-Oct-90	0	29-May-92	0	28-Aug-92	0	12-Nov-92
A	185	31-Aug-90	0	31-Oct-90	0	29-May-92	0	28-Aug-92	0	12-Nov-92
A	186	31-Aug-90	0	31-Oct-90	0	29-May-92	0	28-Aug-92	0	12-Nov-92
A	187	31-Aug-90	0	31-Oct-90	0	29-May-92	0	28-Aug-92	0	12-Nov-92
A	188	31-Aug-90	0	31-Oct-90	0	29-May-92	0	28-Aug-92	0	12-Nov-92
A	189	31-Aug-90	0	31-Oct-90	0	29-May-92	0	28-Aug-92	0	12-Nov-92
A	190	31-Aug-90	0	31-Oct-90	0	29-May-92	0	28-Aug-92	0	12-Nov-92
A	191	31-Aug-90	0	31-Oct-90	0	29-May-92	0	28-Aug-92	0	12-Nov-92
A	192	31-Aug-90	0	31-Oct-90	0	29-May-92	0	28-Aug-92	0	12-Nov-92
A	193	31-Aug-90	0	31-Oct-90	0	29-May-92	0	28-Aug-92	0	12-Nov-92
A	194	31-Aug-90	0	31-Oct-90	0	29-May-92	0	28-Aug-92	0	12-Nov-92
A	195	31-Aug-90	0	31-Oct-90	0	29-May-92	0	28-Aug-92	0	12-Nov-92
A	196									
A	197	31-Aug-90	0	31-Oct-90	0	29-May-92	0	28-Aug-92	0	12-Nov-92
A	198	31-Aug-90	0	31-Oct-90	0	29-May-92	0	28-Aug-92	0	12-Nov-92
A	199									
A	200	31-Aug-90	0	31-Oct-90	0	29-May-92	0	28-Aug-92	0	12-Nov-92
A	201	31-Aug-90	0	31-Oct-90	0	29-May-92	0	28-Aug-92	0	12-Nov-92
A	202	31-Aug-90	0	31-Oct-90	0	29-May-92	0	28-Aug-92	0	12-Nov-92
A	203	31-Aug-90	0	31-Oct-90	0	29-May-92	0	28-Aug-92	0	12-Nov-92
A	204	31-Aug-90	0	31-Oct-90	0	29-May-92	0	28-Aug-92	0	12-Nov-92

USX CLAIRTON COKE WORKS BENZENE NESHAPS TAG SERIES A

GROUP	TAG	OLD GP	O TAG	FIRST M DATE	FIRST M PPM	SECOND M DATE	SECOND M PPM	FIRST QTR DATE	FIRST QTR PPM	SECOND QTR DATE	SECOND QTR PPM	THIRD QTR DATE
A	205			31-Aug-90	0	31-Oct-90	0	29-May-92	0	28-Aug-92	0	12-Nov-92
A	206			31-Aug-90	0	31-Oct-90	0	29-May-92	0	28-Aug-92	0	12-Nov-92
A	207			31-Aug-90	0	31-Oct-90	0	29-May-92	0	28-Aug-92	0	12-Nov-92
A	208			31-Aug-90	0	31-Oct-90	0	29-May-92	0	28-Aug-92	0	12-Nov-92
A	209			31-Aug-90	0	31-Oct-90	0	29-May-92	0	28-Aug-92	0	12-Nov-92
A	210			31-Aug-90	0	31-Oct-90	0	29-May-92	0	28-Aug-92	0	12-Nov-92
A	211											
A	212			31-Aug-90	0	31-Oct-90	0	29-May-92	0	28-Aug-92	0	12-Nov-92
A	213			31-Aug-90	0	31-Oct-90	0	29-May-92	0	28-Aug-92	0	12-Nov-92
A	214			31-Aug-90	0	31-Oct-90	0	29-May-92	0	28-Aug-92	0	12-Nov-92
A	215			31-Aug-90	0	31-Oct-90	0	29-May-92	0	28-Aug-92	0	12-Nov-92
A	216			31-Aug-90	0	31-Oct-90	0	29-May-92	0	28-Aug-92	0	12-Nov-92
A	217			31-Aug-90	0	31-Oct-90	0	29-May-92	0	28-Aug-92	0	12-Nov-92
A	218			08-Feb-91	0	20-Mar-91	0	29-May-92	0	27-Apr-93	0	
A	219			08-Feb-91	0	20-Mar-91	0	29-May-92	0	27-Apr-93	0	
A	220			08-Feb-91	0	21-Mar-91	0	29-May-92	0	27-Apr-93	0	
A	221			08-Feb-91	0	20-Mar-91	0	29-May-92	0	27-Apr-93	0	
A	222			08-Feb-91	0	21-Mar-91	0	29-May-92	0	27-Apr-93	0	
A	223			16-Apr-91	0	23-May-91	0	27-May-92	0	25-Aug-92	0	11-Oct-92
A	224			16-Apr-91	0	23-May-91	0	27-May-92	0	25-Aug-92	0	10-Nov-92
A	225			08-Aug-91	0	21-Nov-91	0	18-Feb-92	0	28-May-92	0	28-Aug-92
A	226			08-Aug-91	0	21-Nov-91	0	18-Feb-92	0	28-May-92	0	28-Aug-92
A	227			08-Aug-91	0	21-Nov-91	0	18-Feb-92	0	28-May-92	0	28-Aug-92
A	228			08-Aug-91	0	21-Nov-91	0	18-Feb-92	0	28-May-92	0	28-Aug-92
A	229											
A	230											
A	231											
A	232											
A	233											
A	234											
A	235											
A	236											
A	237			27-Aug-93	0	12-Nov-92	0	29-Apr-93	0	30-Jun-93	0	
A	238											

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USX CLAIRTON COKE WORKS BENZENE NESHAPS TAG SERIES A

GROUP	TAG	OLD GP 0 TAG	FIRST M DATE	FIRST M PPM	SECOND M DATE	SECOND M PPM	FIRST QTR DATE	FIRST QTR PPM	SECOND QTR DATE	SECOND QTR PPM	THIRD QTR DATE
A	239										
A	240		08-Aug-91	0	18-Feb-92	0	28-May-92	0	28-Aug-92	0	11-Nov-92
A	241		08-Aug-91	0	18-Feb-92	0	28-May-92	0	28-Aug-92	0	11-Nov-92
A	242		08-Aug-91	0	18-Feb-92	0	28-May-92	0	28-Aug-92	0	11-Nov-92
A	243		08-Aug-91	0	18-Feb-92	0	28-May-92	0	28-Aug-92	0	11-Nov-92
A	244		08-Aug-91	0	18-Feb-92	0	28-May-92	0	28-Aug-92	0	11-Nov-92
A	245		08-Aug-91	0	18-Feb-92	0	28-May-92	0	28-Aug-92	0	11-Nov-92
A	246		08-Aug-91	0	18-Feb-92	0	28-May-92	0	28-Aug-92	0	11-Nov-92
A	247		08-Aug-91	0	18-Feb-92	0	28-May-92	0	28-Aug-92	0	11-Nov-92
A	248		08-Aug-91	0	18-Feb-92	0	28-May-92	0	28-Aug-92	0	11-Nov-92
A	249		08-Aug-91	0	18-Feb-92	0	28-May-92	0	28-Aug-92	0	11-Nov-92
A	250		08-Aug-91	0	28-May-92	0	28-Aug-92	0			
A	251		08-Aug-91	0	28-May-92	0	28-Aug-92	0			
A	252		08-Aug-91	0	28-May-92	0	28-Aug-92	0			
A	253										
A	254										
A	255										
A	256										
A	257										
A	258										
A	259										
A	260										
A	261										
A	262										
A	263										
A	264										
A	265										
A	266										
A	267										
A	268										
A	269										
A	270										
A	271		23-May-91	0	08-Aug-91	0	20-Nov-91	0	18-Feb-92	0	28-May-92
A	272		23-May-91	0	08-Aug-91	0	20-Nov-91	0	18-Feb-92	0	28-May-92

USX CLAIRTON COKE WORKS BENZENE NESHAPS TAG SERIES A

GROUP	TAG	OLD GP O TAG	FIRST M DATE	FIRST M PPM	SECOND M DATE	SECOND M PPM	FIRST QTR DATE	FIRST QTR PPM	SECOND QTR DATE	SECOND QTR PPM	THIRD QTR DATE
A	273		23-May-91	0	08-Aug-91	0	20-Nov-91	0	18-Feb-92	0	28-May-92
A	274		23-May-91	0	08-Aug-91	0	20-Nov-91	0	18-Feb-92	0	28-May-92
A	275		23-May-91	0	08-Aug-91	0	20-Nov-91	0	18-Feb-92	0	28-May-92
A	276		23-May-91	0	08-Aug-91	0	20-Nov-91	0	18-Feb-92	0	28-May-92
A	277		23-May-91	0	08-Aug-91	0	20-Nov-91	0	18-Feb-92	0	28-May-92
A	278		23-May-91	0	08-Aug-91	0	20-Nov-91	0	18-Feb-92	0	28-May-92
A	279		23-May-91	0	08-Aug-91	0	20-Nov-91	0	18-Feb-92	0	28-May-92
A	280		23-May-91	0	08-Aug-91	0	20-Nov-91	0	18-Feb-92	0	28-May-92
A	281										
A	282										
A	283										
A	284										
A	285										
A	286										
A	287										
A	288										
A	289		23-May-91	0	08-Aug-91	0	18-Feb-92	0	28-May-92	0	28-Aug-92
A	290										
A	291										
A	292		23-May-91	0	08-Aug-91	0	18-Feb-92	0	28-May-92	0	28-Aug-92
A	293		23-May-91	0	08-Aug-91	0	18-Feb-92	0	28-May-92	0	28-Aug-92
A	294		23-May-91	0	08-Aug-91	0	18-Feb-92	0	28-May-92	0	28-Aug-92
A	295		23-May-91	0	08-Aug-91	0	18-Feb-92	0	28-May-92	0	28-Aug-92
A	296		23-May-91	0	08-Aug-91	0	18-Feb-92	0	28-May-92	0	28-Aug-92
A	297		23-May-91	0	08-Aug-91	0	18-Feb-92	0	28-May-92	0	28-Aug-92
A	298		23-May-91	0	08-Aug-91	0	18-Feb-92	0	28-May-92	0	28-Aug-92
A	299										
A	300										
A	301										
A	302										
A	303										
A	304										
A	305										
A	306										

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USX CLAIRTON COKE WORKS BENZENE NESHAPS TAG SERIES A

GROUP	TAG	OLD GP	O TAG	FIRST M DATE	FIRST M PPM	SECOND M DATE	SECOND M PPM	FIRST QTR DATE	FIRST QTR PPM	SECOND QTR DATE	SECOND QTR PPM	THIRD QTR DATE
A	307											
A	308											
A	309			23-May-91	0	08-Aug-91	0	18-Feb-92	0	28-May-92	0	28-Aug-92
A	310			23-May-91	0	08-Aug-91	0	18-Feb-92	0	28-May-92	0	28-Aug-92
A	311			23-May-91	0	08-Aug-91	0	18-Feb-92	0	28-May-92	0	28-Aug-92
A	312			23-May-91	0	08-Aug-91	0	18-Feb-92	0	28-May-92	0	28-Aug-92
A	313			23-May-91	0	08-Aug-91	0	18-Feb-92	0	28-May-92	0	28-Aug-92
A	314			23-May-91	0	08-Aug-91	0	18-Feb-92	0	28-May-92	0	28-Aug-92
A	315			23-May-91	0	08-Aug-91	0	18-Feb-92	0	28-May-92	0	28-Aug-92
A	316			23-May-91	0	08-Aug-91	0	18-Feb-92	0	28-May-92	0	28-Aug-92
A	317			23-May-91	0	08-Aug-91	0	18-Feb-92	0	28-May-92	0	28-Aug-92
A	318			23-May-91	0	08-Aug-91	0	18-Feb-92	0	28-May-92	0	28-Aug-92
A	319			23-May-91	0	08-Aug-91	0	18-Feb-92	0	28-May-92	0	28-Aug-92
A	320			23-May-91	0	08-Aug-91	0	18-Feb-92	0	28-May-92	0	28-Aug-92
A	321			23-May-91	0	08-Aug-91	0	18-Feb-92	0	28-May-92	0	28-Aug-92
A	322			23-May-91	0	08-Aug-91	0	18-Feb-92	0	28-May-92	0	28-Aug-92
A	323			23-May-91	0	08-Aug-91	0	18-Feb-92	0	28-May-92	0	28-Aug-92
A	324			23-May-91	0	28-May-92	0	18-Feb-92	0	28-May-92	0	28-Aug-92
A	325			23-May-91	0	28-May-92	0					
A	326			23-May-91	0	08-Aug-91	0	18-Feb-92	0	28-May-92	0	28-Aug-92
A	327											
A	328											
A	329											
A	330											
A	331											
A	332			25-Jul-91	0	07-Aug-91	0	19-Feb-92	0	27-May-92	0	28-Aug-92
A	333			25-Jul-91	0	07-Aug-91	0	19-Feb-92	0	27-May-92	0	28-Aug-92
A	334			08-Aug-91	0	18-Feb-92	0	27-May-92	0			
A	335			08-Aug-91	0	18-Feb-92	0	27-May-92	0			
A	336			08-Aug-91	0	18-Feb-92	0	27-May-92	0			
A	337			08-Aug-91	0	18-Feb-92	0	27-May-92	0			
A	338			08-Aug-91	0	18-Feb-92	0	27-May-92	0			
A	339			08-Aug-91	0	18-Feb-92	0	27-May-92	0			
A	340											

USX CLAIRTON COKE WORKS BENZENE NESHAPS TAG SERIES A

GROUP	TAG	OLD GP O TAG	FIRST M DATE	FIRST M PPM	SECOND M DATE	SECOND M PPM	FIRST QTR DATE	FIRST QTR PPM	SECOND QTR DATE	SECOND QTR PPM	THIRD QTR DATE
A	341										
A	342										
A	343										
A	344										
A	345										
A	346										
A	347		22-Nov-91	0	28-Aug-92	0					
A	348		22-Nov-91	0	28-Aug-92	0					
A	349										
A	350										
A	351										
A	352										
A	353										
A	354										
A	355										
A	356										
A	357										
A	358										
A	359										
A	360		22-Nov-91	0	28-Aug-92	0					
A	361		08-Aug-91	0	28-Aug-92	0	29-Apr-93	0	30-Jun-93	0	
A	362		08-Aug-91	0	28-Aug-92	0	29-Apr-93	0	30-Jun-93	0	
A	363		08-Aug-91	0	28-Aug-92	0	29-Apr-93	0	30-Jun-93	0	
A	364		08-Aug-91	0	28-Aug-92	0	29-Apr-93	0	30-Jun-93	0	
A	365										
A	366										
A	367										
A	368										
A	369										
A	370										
A	371										
A	372										
A	373										
A	374										

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USX CLAIRTON COKE WORKS BENZENE NESHAPS TAG SERIES A

GROUP	TAG	OLD GP	O TAG	FIRST M DATE	FIRST M PPM	SECOND M DATE	SECOND M PPM	FIRST QTR DATE	FIRST QTR PPM	SECOND QTR DATE	SECOND QTR PPM	THIRD QTR DATE
A	375											
A	376											
A	377											
A	378											
A	379											
A	380											
A	381											
A	382											
A	383											
A	384			21-Nov-91	0	18-Feb-92	0	11-Nov-92	0	29-Apr-93	0	
A	385			21-Nov-91	0	18-Feb-92	0	11-Nov-92	0	29-Apr-93	0	
A	386			21-Nov-91	0	18-Feb-92	0	11-Nov-92	0	29-Apr-93	0	
A	387			21-Nov-91	0	18-Feb-92	0	11-Nov-92	0	29-Apr-93	0	
A	388											
A	389											
A	390											
A	391											
A	392											
A	393											
A	394											
A	395											
A	396											
A	397											
A	398											
A	399											
A	400											
A	401											
A	402											
A	403											
A	404											
A	405											
A	406			21-Nov-91	0	18-Feb-92	0	11-Nov-92	0	29-Apr-93	0	30-Jun-93
A	407			21-Nov-91	0	18-Feb-92	0	11-Nov-92	0	29-Apr-93	0	30-Jun-93
A	408			21-Nov-91	0	18-Feb-92	0	11-Nov-92	0	29-Apr-93	0	30-Jun-93

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USX CLAIRTON COKE WORKS BENZENE NESHAPS TAG SERIES A

GROUP	TAG	OLD GP	O TAG	FIRST M DATE	FIRST M PPM	SECOND M DATE	SECOND M PPM	FIRST QTR DATE	FIRST QTR PPM	SECOND QTR DATE	SECOND QTR PPM	THIRD QTR DATE
A	409			21-Nov-91	0	18-Feb-92	0	11-Nov-92	0	29-Apr-93	0	30-Jun-93
A	410											
A	411											
A	412											
A	413											
A	414											
A	415											
A	416											
A	417											
A	418											
A	419			08-Aug-91	0	21-Nov-91	0	28-May-92	0	28-Aug-92	0	11-Nov-92
A	420			08-Aug-91	0	21-Nov-91	0	28-May-92	0	28-Aug-92	0	11-Nov-92
A	421			08-Aug-91	0	21-Nov-91	0	28-May-92	0	28-Aug-92	0	11-Nov-92
A	422			08-Aug-91	0	28-May-92	0					
A	423			08-Aug-91	0	28-May-92	0					
A	424			08-Aug-91	0	28-May-92	0					
A	425	A	425									
A	426	A	426									
A	427	A	427									
A	428	A	428									
A	429	A	429									
A	430	A	430									
A	431	A	431									
A	432	A	432									
A	433	A	433									
A	434	C	408									
A	435	C	409									
A	436	C	410									
A	437	C	403	21-Nov-91	0	18-Feb-92	0	28-May-92	0	11-Nov-92	0	29-Apr-93
A	438	C	404	21-Nov-91	0	18-Feb-91	0	28-May-92	0	11-Nov-92	0	29-Apr-93
A	439	A	434	21-Nov-91	0	18-Feb-92	0	28-May-92	0	11-Nov-92	0	29-Apr-93
A	440	A	435	21-Nov-91	0	18-Feb-92	0	28-May-92	0	11-Nov-92	0	29-Apr-93
A	441	A	436	21-Nov-91	0	18-Feb-92	0	28-May-92	0	11-Nov-92	0	29-Apr-93
A	442	A	437	21-Nov-91	0	28-Feb-92	0	28-May-92	0	11-Nov-92	0	29-Apr-93

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USX CLAIRTON COKE WORKS BENZENE NESHAPS TAG SERIES A

GROUP	TAG	OLD GP	O TAG	FIRST M DATE	FIRST M PPM	SECOND M DATE	SECOND M PPM	FIRST QTR DATE	FIRST QTR PPM	SECOND QTR DATE	SECOND QTR PPM	THIRD QTR DATE
A	443	A	438	21-Nov-91	0	18-Feb-92	0	28-May-92	0	11-Nov-92	0	29-Apr-93
A	444	C	405									
A	445	C	391									
A	446	C	392	30-Aug-90	0	20-Nov-90	0	18-Feb-92	0	27-May-92	0	11-Nov-92
A	447	C	393	30-Aug-90	0	20-Nov-90	0	18-Feb-92	0	27-May-92	0	11-Nov-92
A	448	C	394	30-Aug-90	0	20-Nov-90	0	18-Feb-92	0	27-May-92	0	11-Nov-92
A	449	C	395	30-Aug-90	0	20-Nov-90	0	18-Feb-92	0	27-May-92	0	11-Nov-92
A	450	C	396	30-Aug-90	0	20-Nov-90	0	18-Feb-92	0	27-May-92	0	11-Nov-92
A	451	C	397	30-Aug-90	0	20-Nov-90	0	18-Feb-92	0	27-May-92	0	11-Nov-92
A	452	C	398	30-Aug-90	0	20-Nov-90	0	18-Feb-92	0	27-May-92	0	11-Nov-92
A	453	C	399	30-Aug-90	0	20-Nov-90	0	18-Feb-92	0	27-May-92	0	11-Nov-92
A	454	C	400	30-Aug-90	0	20-Nov-90	0	18-Feb-92	0	27-May-92	0	11-Nov-92
A	455	C	401	30-Aug-90	0	20-Nov-90	0	18-Feb-92	0	27-May-92	0	11-Nov-92
A	456	C	402	30-Aug-90	0	20-Nov-90	0	18-Feb-92	0	27-May-92	0	11-Nov-92
A	457	C	407	30-Aug-90	0	20-Nov-90	0	18-Feb-92	0	27-May-92	0	11-Nov-92
A	458	A	439	28-May-92	0							
A	459	C	406	30-Aug-90	0	20-Nov-90	0	18-Feb-92	0	27-May-92	0	11-Nov-92
A	460	C	411	30-Aug-90	0	20-Nov-90	0	18-Feb-92	0	27-May-92	0	11-Nov-92
A	461	NEW		30-Aug-90	0	20-Nov-90	0	18-Feb-92	0	27-May-92	0	11-Nov-92
A	462	C	412	30-Aug-90	0	20-Nov-90	0	18-Feb-92	0	27-May-92	0	11-Nov-92
A	463	C	413	30-Aug-90	0	20-Nov-90	0	18-Feb-92	0	27-May-92	0	11-Nov-92
A	464	C	414	30-Aug-90	0	20-Nov-90	0	18-Feb-92	0	27-May-92	0	11-Nov-92
A	465	C	415									
A	466	C	416									
A	467	C	417									
A	468	C	419									
A	469	C	418	30-Jun-93	0							
A	470											
A	471											
A	472											
A	473											
A	474											
A	475											
A	476											

USX CLAIRTON COKE WORKS BENZENE NESHAPS TAG SERIES A

GROUP	TAG	OLD GP	O TAG	FIRST M DATE	FIRST M PPM	SECOND M DATE	SECOND M PPM	FIRST QTR DATE	FIRST QTR PPM	SECOND QTR DATE	SECOND QTR PPM	THIRD QTR DATE
A	477											
A	478											
A	479											
A	480			30-Aug-90	0	21-Sep-90	0	18-Feb-92	0	28-May-92	0	28-Aug-92
A	481			30-Aug-90	0	21-Sep-90	0	18-Feb-92	0	28-May-92	0	28-Aug-92
A	482											
A	483											
A	484											
A	485											
A	486											
A	487											
A	488											
A	489											
A	490	A	485	31-Oct-90	0	20-Nov-90	0	08-Aug-91	0	22-Nov-91	0	28-May-92
A	491	A	486									
A	492											
A	493											
A	494											
A	495											
A	496											
A	497											
A	498											
A	499											
A	500											

USX CLAIRTON COKE WORKS BENZENE NESHAPS TAG SERIES A

GROUP	TAG	OLD GP O TAG	THIRD QTR PPM	FOURTH QTR DATE	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		0	12-Nov-92	0	30-Jun-93	0	
A	004		0	12-Nov-92	0	30-Jun-93	0	
A	005		0	12-Nov-92	0	30-Jun-93	0	
A	006		0	12-Nov-92	0	30-Jun-93	0	
A	007		0	12-Nov-92	0	30-Jun-93	0	
A	008		0	12-Nov-92	0	30-Jun-93	0	
A	009		0	12-Nov-92	0	30-Jun-93	0	
A	010		0	12-Nov-92	0	30-Jun-93	0	
A	011		0	12-Nov-92	0	30-Jun-93	0	
A	012		0	12-Nov-92	0	30-Jun-93	0	
A	013		0	12-Nov-92	0	30-Jun-93	0	
A	014		0	12-Nov-92	0	30-Jun-93	0	
A	015							PIPING REVISIONS NOTED 8-91 TAGS REASIGNED
A	016							PIPING REVISIONS NOTED 8-91 TAGS REASIGNED
A	017							PIPING REVISIONS NOTED 8-91 TAGS REASIGNED
A	018							PIPING REVISIONS NOTED 8-91 TAGS REASIGNED
A	019							PIPING REVISIONS NOTED 8-91 TAGS REASIGNED
A	020							PIPING REVISIONS NOTED 8-91 TAGS REASIGNED
A	021							PIPING REVISIONS NOTED 8-91 TAGS REASIGNED
A	022							PIPING REVISIONS NOTED 8-91 TAGS REASIGNED
A	023							PIPING REVISIONS NOTED 8-91 TAGS REASIGNED
A	024		0	12-Nov-92	0	30-Jun-93	0	PIPING REVISIONS NOTED 8-91 TAGS REASIGNED
A	025		0	12-Nov-92	0	30-Jun-93	0	PIPING REVISIONS NOTED 8-91 TAGS REASIGNED
A	026		0	12-Nov-92	0	30-Jun-93	0	PIPING REVISIONS NOTED 8-91 TAGS REASIGNED
A	027		0	12-Nov-92	0	30-Jun-93	0	PIPING REVISIONS NOTED 8-91 TAGS REASIGNED
A	028							PIPING REVISIONS NOTED 8-91 TAGS REASIGNED
A	029		0	12-Nov-92	0	30-Jun-93	0	
A	030							
A	031							
A	032							
A	033		0	12-Nov-92	0	30-Jun-93	0	
A	034							20' ABOVE GROUND REVISED 4/93

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USX CLAIRTON COKE WORKS BENZENE NESHAPS TAG SERIES A

GROUP	TAG	OLD GP 0 TAG	THIRD QTR PPM	FOURTH QTR DATE	FOURTH QTR PPM	FIFTH QTR DATE	FIFTH QTR PPM	REMARKS
A	035							20' ABOVE GROUND REVISED 4/93
A	036							20' ABOVE GROUND REVISED 4/93
A	037							20' ABOVE GROUND REVISED 4/93
A	038							20' ABOVE GROUND REVISED 4/93
A	039		0	11-Nov-92	0	30-Jun-93	0	PIPING REVISIONS NOTED 8/91 TAGS REASIGNED
A	040		0	11-Nov-92	0	30-Jun-93	0	PIPING REVISIONS NOTED 8/91 TAGS REASIGNED
A	041		0	11-Nov-92	0	30-Jun-93	0	PIPING REVISIONS NOTED 8/91 TAGS REASIGNED
A	042		0	11-Nov-92	0	30-Jun-93	0	PIPING REVISIONS NOTED 8/91 TAGS REASIGNED
A	043		0	11-Nov-92	0	30-Jun-93	0	PIPING REVISIONS NOTED 8/91 TAGS REASIGNED
A	044		0	11-Nov-92	0	30-Jun-93	0	PIPING REVISIONS NOTED 8/91 TAGS REASIGNED
A	045		0	11-Nov-92	0	30-Jun-93	0	PIPING REVISIONS NOTED 8/91 TAGS REASIGNED
A	046		0	11-Nov-92	0	30-Jun-93	0	PIPING REVISIONS NOTED 8/91 TAGS REASIGNED
A	047		0	11-Nov-92	0	30-Jun-93	0	PIPING REVISIONS NOTED 8/91 TAGS REASIGNED
A	048		0	11-Nov-92	0	30-Jun-93	0	PIPING REVISIONS NOTED 8/91 TAGS REASIGNED
A	049							PIPING REVISIONS NOTED 8/91 TAGS REASIGNED
A	050							PIPING REVISIONS NOTED 8/91 TAGS REASIGNED
A	051							PIPING REVISIONS NOTED 8/91 TAGS REASIGNED
A	052							PIPING REVISIONS NOTED 8/91 TAGS REASIGNED
A	053							PIPING REVISIONS NOTED 8/91 TAGS REASIGNED
A	054		0	30-Jun-93	0			PIPING REVISIONS NOTED 8/91 TAGS REASIGNED
A	055		0	30-Jun-93	0			PIPING REVISIONS NOTED 8/91 TAGS REASIGNED
A	056		0	30-Jun-93	0			PIPING REVISIONS NOTED 8/91 TAGS REASIGNED
A	057		0	30-Jun-93	0			PIPING REVISIONS NOTED 8/91 TAGS REASIGNED
A	058							
A	059							20' ABOVE GROUND REVISED 4/93
A	060							20' ABOVE GROUND REVISED 4/93
A	061		0	28-Aug-92	0	11-Nov-92	0	PIPING REVISIONS NOTED 8/91 TAGS REASIGNED
A	062		0	28-Aug-92	0	11-Nov-92	0	PIPING REVISIONS NOTED 8/91 TAGS REASIGNED
A	063		0	28-Aug-92	0	11-Nov-92	0	PIPING REVISIONS NOTED 8/91 TAGS REASIGNED
A	064		0	28-Aug-92	0	11-Nov-92	0	PIPING REVISIONS NOTED 8/91 TAGS REASIGNED
A	065		0	28-Aug-92	0	11-Nov-92	0	PIPING REVISIONS NOTED 8/91 TAGS REASIGNED
A	066		0	28-Aug-92	0	11-Nov-92	0	PIPING REVISIONS NOTED 8/91 TAGS REASIGNED
A	067		0	28-Aug-92	0	11-Nov-92	0	PIPING REVISIONS NOTED 8/91 TAGS REASIGNED
A	068		0	28-Aug-92	0	11-Nov-92	0	PIPING REVISIONS NOTED 8/91 TAGS REASIGNED

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USX CLAIRTON COKE WORKS BENZENE NESHAPS TAG SERIES A

GROUP	TAG	OLD GP O TAG	THIRD QTR PPM	FOURTH QTR DATE	FOURTH QTR PPM	FIFTH QTR DATE	FIFTH QTR PPM	REMARKS
A	069		0	28-Aug-92	0	11-Nov-92	0	PIPING REVISIONS NOTED 8/91 TAGS REASIGNED
A	070		0	28-Aug-92	0	11-Nov-92	0	PIPING REVISIONS NOTED 8/91 TAGS REASIGNED
A	071		0	28-Aug-92	0	11-Nov-92	0	PIPING REVISIONS NOTED 8/91 TAGS REASIGNED
A	072							PIPING REVISIONS NOTED 8/91 TAGS REASIGNED
A	073							PIPING REVISIONS NOTED 8/91 TAGS REASIGNED
A	074							PIPING REVISIONS NOTED 8/91 TAGS REASIGNED
A	075							PIPING REVISIONS NOTED 8/91 TAGS REASIGNED
A	076							PIPING REVISIONS NOTED 8/91 TAGS REASIGNED
A	077							PIPING REVISIONS NOTED 8/91 TAGS REASIGNED
A	078							PIPING REVISIONS NOTED 8/91 TAGS REASIGNED
A	079							PIPING REVISIONS NOTED 8/91 TAGS REASIGNED
A	080							PIPING REVISIONS NOTED 8/91 TAGS REASIGNED
A	081		0	28-Aug-92	0	11-Nov-92	0	PIPING REVISIONS NOTED 8/91 TAGS REASIGNED
A	082		0	28-Aug-92	0	11-Nov-92	0	PIPING REVISIONS NOTED 8/91 TAGS REASIGNED
A	083		0	28-Aug-92	0	11-Nov-92	0	PIPING REVISIONS NOTED 8/91 TAGS REASIGNED
A	084		0	28-Aug-92	0	11-Nov-92	0	PIPING REVISIONS NOTED 8/91 TAGS REASIGNED
A	085		0	28-Aug-92	0	11-Nov-92	0	PIPING REVISIONS NOTED 8/91 TAGS REASIGNED
A	086		0	28-Aug-92	0	11-Nov-92	0	PIPING REVISIONS NOTED 8/91 TAGS REASIGNED
A	087		0	28-Aug-92	0	11-Nov-92	0	PIPING REVISIONS NOTED 8/91 TAGS REASIGNED
A	088		0	28-Aug-92	0	11-Nov-92	0	PIPING REVISIONS NOTED 8/91 TAGS REASIGNED
A	089		0	28-Aug-92	0	11-Nov-92	0	PIPING REVISIONS NOTED 8/91 TAGS REASIGNED
A	090		0	28-Aug-92	0	11-Nov-92	0	PIPING REVISIONS NOTED 8/91 TAGS REASIGNED
A	091		0	28-Aug-92	0	11-Nov-92	0	PIPING REVISIONS NOTED 8/91 TAGS REASIGNED
A	092							PIPING REVISIONS NOTED 8/91 TAGS REASIGNED
A	093		0	28-Aug-92	0	11-Nov-92	0	PIPING REVISIONS NOTED 8/91 TAGS REASIGNED
A	094							PIPING REVISIONS NOTED 8/91 TAGS REASIGNED
A	095		0	28-Aug-92	0	11-Nov-92	0	PIPING REVISIONS NOTED 8/91 TAGS REASIGNED
A	096		0	28-Aug-92	0	11-Nov-92	0	PIPING REVISIONS NOTED 8/91 TAGS REASIGNED
A	097		0	28-Aug-92	0	11-Nov-92	0	PIPING REVISIONS NOTED 8/91 TAGS REASIGNED
A	098		0	28-Aug-92	0	11-Nov-92	0	PIPING REVISIONS NOTED 8/91 TAGS REASIGNED
A	099		0	28-Aug-92	0	11-Nov-92	0	PIPING REVISIONS NOTED 8/91 TAGS REASIGNED
A	100		0	28-Aug-92	0	11-Nov-92	0	PIPING REVISIONS NOTED 8/91 TAGS REASIGNED
A	101		0					PIPING REVISIONS NOTED 8/91 TAGS REASIGNED
A	102		0					PIPING REVISIONS NOTED 8/91 TAGS REASIGNED

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USX CLAIRTON COKE WORKS BENZENE NESHAPS TAG SERIES A

GROUP	TAG	OLD GP	O TAG	THIRD QTR PPM	FOURTH QTR DATE	FOURTH QTR PPM	FIFTH QTR DATE	FIFTH QTR PPM	REMARKS
A	103			0					
A	104			0					PIPING REVISIONS NOTED 8/91 TAGS REASIGNED
A	105			0	28-Aug-92	0	11-Nov-92	0	PIPING REVISIONS NOTED 8/91 TAGS REASIGNED
A	106								PIPING REVISIONS NOTED 8/91 TAGS REASIGNED
A	107								PIPING REVISIONS NOTED 8/91 TAGS REASIGNED
A	108								PIPING REVISIONS NOTED 8/91 TAGS REASIGNED
A	109								PIPING REVISIONS NOTED 8/91 TAGS REASIGNED
A	110								PIPING REVISIONS NOTED 8/91 TAGS REASIGNED
A	111								PIPING REVISIONS 4/93 TAGS REASIGNED
A	112								PIPING REVISIONS 4-93 TAGS REASSIGNED
A	113								PIPING REVISIONS 4/93 TAGS REASIGNED
A	114	A	114	0	30-Jun-93	0			
A	115	A	115	0	30-Jun-93	0			PIPING REVISIONS NOTED 2/92 TAGS REASIGNED
A	116	A	116	0	30-Jun-93	0			PIPING REVISIONS NOTED 2/92 TAGS REASIGNED
A	117	C	243	0	29-Apr-93	0	23-Jun-93	0	PIPING REVISIONS NOTED 2/92 TAGS REASIGNED
A	118	C	244	0	29-Apr-93	0	23-Jun-93	0	
A	119	C	245	0	29-Apr-93	0	23-Jun-93	0	
A	120	C	246	0	29-Apr-93	0	23-Jun-93	0	
A	121	NEW		0	29-Apr-93	0	23-Jun-93	0	
A	122	NEW		0	29-Apr-93	0	23-Jun-93	0	
A	123	C	247	0	29-Apr-93	0	23-Jun-93	0	
A	124	C	242						
A	125	C	252						
A	126	C	253						
A	127	A	117						
A	128	A	118						PIPING REVISIONS NOTED 2/92 TAGS REASIGNED
A	129	A	119						PIPING REVISIONS NOTED 2/92 TAGS REASIGNED
A	130	A	120						PIPING REVISIONS NOTED 2/92 TAGS REASIGNED
A	131	A	121						PIPING REVISIONS NOTED 2/92 TAGS REASIGNED
A	132	A	122						PIPING REVISIONS NOTED 2/92 TAGS REASIGNED
A	133	A	123						PIPING REVISIONS NOTED 2/92 TAGS REASIGNED
A	134	A	124						PIPING REVISIONS NOTED 2/92 TAGS REASIGNED
A	135	A	125						PIPING REVISIONS NOTED 2/92 TAGS REASIGNED
A	136	C	226						PIPING REVISIONS NOTED 2/92 TAGS REASIGNED

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USX CLAIRTON COKE WORKS BENZENE NESHAPS TAG SERIES A

GROUP	TAG	OLD GP	O TAG	THIRD QTR PPM	FOURTH QTR DATE	FOURTH QTR PPM	FIFTH QTR DATE	FIFTH QTR PPM	REMARKS
A	137	C	227						
A	138	C	228	0	29-Apr-93	0	30-Jun-93	0	
A	139	C	229	0	29-Apr-93	0	30-Jun-93	0	
A	140	C	230	0	29-Apr-93	0	30-Jun-93	0	
A	141	C	231	0	29-Apr-93	0	30-Jun-93	0	
A	142	C	232	0	29-Apr-93	0	30-Jun-93	0	
A	143	C	233	0	29-Apr-93	0	30-Jun-93	0	
A	144	C	234	0	29-Apr-93	0	30-Jun-93	0	
A	145	C	235	0	29-Apr-93	0	30-Jun-93	0	
A	146	NEW							NEW 11/93
A	147	C	236	0	29-Apr-93	0	30-Jun-93	0	
A	148	C	237	0	29-Apr-93	0	30-Jun-93	0	
A	149	C	238	0	29-Apr-93	0	30-Jun-93	0	
A	150	C	240	0	29-Apr-93	0	30-Jun-93	0	
A	151	C	241	0	29-Apr-93	0	30-Jun-93	0	
A	152	A	113	0	29-Apr-93	0	30-Jun-93	0	
A	153	C	239	0	29-Apr-93	0	30-Jun-93	0	
A	154	C	248	0	29-Apr-93	0	30-Jun-93	0	
A	155	C	249	0	29-Apr-93	0	30-Jun-93	0	
A	156	C	250	0	29-Apr-93	0	30-Jun-93	0	
A	157	C	251	0	29-Apr-93	0	30-Jun-93	0	
A	158	C	259						
A	159	C	254						PIPING REVISION 4/93
A	160	C	255						PIPING REVISION 4/93
A	161	C	256						PIPING REVISION 4/93
A	162	C	257						PIPING REVISION 4/93
A	163	C	258						PIPING REVISION 4/93
A	164								NEW 4-93
A	165								NEW 4-93
A	166								
A	167								
A	168								
A	169								
A	170			0	12-Nov-92	0	24-Jun-93	0	

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