Emission

TGU-ICN

Source

EMISSION SOURCES - EMISSIONS CAPS

Permit No. 2167

This table lists the maximum allowable emission caps and all sources of air contaminants on the applicant's property covered by this permit. The emission rates shown are those derived from information submitted as part of the application for permit and are the maximum rates allowed for these facilities. Any proposed increase in emission rates may require an application for a modification of the facilities covered by this permit.

AIR CONTAMINANTS DATA

Air Contaminant Emission

Rates*	Source Ai	Concaminanc	<u>LIII 1 3 3 1 0 11</u>	<u> </u>
Point No. (1)	Name (2)	Name (3)	1b/hr	TPY
NO _x SOURCES:				
536-F1A	Atmospheric Tower Heater	NO_X		
536-F1B	Atmospheric Tower Heater	NO_X		
536-F2	Vacuum Tower Heater	NO_X		
537-HC-1	Crude Heater No. 1	NO_X		
537-HV-1	Vacuum Heater No. 1	NO_X		
633-PFR	633 Reactor Feed Heater	NO_X		
633-HR	633 Fractionator ReBoiler	NO_X		
634-HR	634 Reactor Feed Heater	NO_X		
635-HR	635 Reactor Feed Heater	NO_X		
636FDHTR	636 Reactor Feed Heater	NO_X		
636FRHTR	636 Fractionator Feed Heat	ter	NO_X	
735-HH10	735 Reactor Charge Heater	NO_X		
735-HH5	735 No. 4 Reactor Heater	NO_X		
735-HH6	735 Unifiner Stripper ReBo	oiler	NO_X	
735-HH7	735 Stabilizer Heater	NO_X		
COK-HE	East Coker Heater	NO_X		
COK-HW	West Coker Heater	NO_X		
737-HEAT	Heater F001	NO_X		
737-HEAT	Heater F002	NO_X		
ISOMII-F5	Isom II East Reactor Feed	Heater	NO_X	
BOILER-14	Boiler No. 14	NO_X		
BOILER-15	Boiler No. 15	NO_X		
732-COB	FCCU CO Boiler	NO_X		

Tail Gas Thermal Oxidizer NO_x

Emission	Source	Air Contaminant	Emission Rates*
Point No. (1)	Name (2)	Name (3)	lb/hr TPY
TGU-ICN2	Tail Gas Thermal Oxidize	r NO _X	
MVC-ICN	Marine Vapor Combustor	NO_X	
FL-3-COK	736 Coker Flare	NO_X	
FL44SRUSO	SRU South Flare	NO_X	
FL38	Merox Flare	NO_X	
P-FL-1	No. 1 Plant Flare	NO_X	
P-FL-2	No. 2 Plant Flare	NO_X	
P-FL-3	No. 3 Plant Flare	NO_X	
P-FL-4	No. 4 Plant Flare	NO_X	
533-H1	533 Atmospheric Tower He	ater	NO_X
533-H2	533 Vacuum Tower Heater	NO_X	
533DHN-H1	533 H1 Heater	NO_X	
533DHN-H2	533 Duotreater Heater	NO_X	
533HF-H101	533 Hydrofinisher Reacto	r Heater	NO_X
533HT-H102	533 Hydrotreater Reactor	-Fired	NO_X
	Heater		
534-F5	Depentanizer Tower Heate		
631A-F1	SR Heater	NO_X	
631B-F2	LCO Feed Heater	NO_X	
632-F1	632 Reactor Feed Heater	NO_X	
632-F2	632 LEF ReBoiler	NO_X	
732-H1A	732 East Heater	NO _X	
732-H1B	732 West Heater	NO _X	
733-B5	Heater B5 - 733 LEF Fire	d NO _x	
722 B7	ReBoiler	• •	
733-B7	733 REF Fractionator ReB		NO_X
735-HH1	735 Unifiner Heater	NO _X	
735-HH2	735 No. 1 Reactor Heater		
735-HH3	735 No. 2 Reactor Heater	` ,	NO _x
(same)	735 No. 2 Reactor Heater	• •	NO _X
(same)	735 No. 2 Reactor Heater	• •	NO _X
735-HH4	735 No. 3 Reactor Heater		NO _X
(same)	735 No. 3 Reactor Heater		NO _X
(same)	735 No. 3 Reactor Heater	• •	NO _X
(same)	735 No. 3 Reactor Heater		NO _X
(same)	735 No. 3 Reactor Heater	(E)	NO_X

AIR CONTAMINANTS DATA

Emission	Source	Air Contaminant	_	
Point No. (1)	Name (2)	Name (3)	<u>lb/hr</u>	<u>TPY</u>
(same) 735-HH8	735 No. 3 Reactor Heato 735 Naphtha Feed Heate		NO_X	
735-HH9	Naphtha Fractionator Ro	eBoiler	NO_X	
ARU-H501 BTU-HF101	Benzene Stabilizer Hea Btu-Depent Heater	ter NO_X NO_X		
BTU-HF101	HDS Reactor Heater	NO _X		
BTU-HF103	No. 1 Reactor Feed Hea			
BTU-HF104	Btu-No. 2 Reactor Feed		NO_X	
BTU-HF105	Btu-No. 3 Reactor Feed		NO _X	
BTU-HF106	Btu-No. 4 Reactor Feed		NO _X	
BTU-HF107	Btu-Reformate Stabilize		NO_X	
BTU-HF108	Btu-Reformate Splitter	ReBoiler	NO_X	
BTU-HF111	Btu-Extract Stripper Ro	eBoiler	NO_X	
ISMI-B501A	Isom I Combust. Air Hea	ater NO _x		
ISMI-B501B	Isom I Lift Air Heater	NO_X		
ISMI-H500A	Isom I North Reactor Fo		NO_X	
ISMI-H500B	Isom I South Reactor Fo		NO_X	
ISOMII-F1	Isom II West Reactor Fo		NO_X	
ISOMII-F2	Isom II Combination Sp Heater	litter	NO _X	
ISOMII-F3	Isom II Xylene Rerun To Heater	ower NO _x		
ORTHOI-H1	Orthoxylene I Heater	NO_X		
ORTHOII-H2	Orthoxylene II Heater	NO_X		
UDEX-H1	Heartcut Fractionator I	Heater	NO_X	
BOILER-12	Boiler No. 12	NO_X		
BOILER-13	Boiler No. 13	NO_X		
HOUST-FL	Houston Street Flare	NO_X		
	EMISSIONS CAP: through 6646.8	h 2002	NO _X	1948.2
	EMISSIONS CAP: 2003-20	004 NO _X	1870.3	5335.6
	EMISSIONS CAP: 2004-20	005 NO _X	1796.5	4933.2
	EMISSIONS CAP: 2005-20	006 NO _X	1769.4	4409.5
	EMISSIONS CAP: 2007	NO _X	1569.9	3564.9

CO SOURCES (SAME AS NO_X SOURCES):

EMISSION SOURCES - EMISSIONS CAPS

AIR CONTAMINANTS DATA

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission lb/hr	Rates* TPY
TOTHE NO. (1)	Name (2)	Name (5)	10/111	<u> </u>
	EMISSIONS CAP:	CO	1347.4	3229.3
SO ₂ SOURCES (SAME	AS NO _x SOURCES):			
PM SOURCES (SAME	EMISSIONS CAP: AS NO _x SOURCES PLUS):	SO ₂	878.8	2717.9
COK-LL 737-CL 737-CP	Coke Loading Fugitives Coke Loading Fugitives Coke Pit	PM PM PM		
	EMISSIONS CAP:	РМ	158.8	629.5
VOC SOURCES:				
TK011A TK012A TK017A TK030A TK414 TK416 TK418 TK422A TK423 TK425 TK441 TK442 TK555 TK556 TK555 TK556 TK557 TK558 TK559 TK560 TK561 TK562 TK563 TK564	EFR Tank No. 11A Fixed-Roof Tank No. 12A EFR Tank No. 17A IFR Tank No. 30A EFR Tank No. 414 EFR Tank No. 416 EFR Tank No. 418 Fixed-Roof Tank No. 422 EFR Tank No. 423 EFR Tank No. 425 EFR Tank No. 441 EFR Tank No. 554 EFR Tank No. 554 EFR Tank No. 555 EFR Tank No. 555 EFR Tank No. 557 EFR Tank No. 557 EFR Tank No. 559 EFR Tank No. 560 EFR Tank No. 561 EFR Tank No. 562 EFR Tank No. 563 EFR Tank No. 563 EFR Tank No. 564	VOC VOC VOC VOC		

Emission Point No. (1)	Source Name (2)	į	Air Contaminant Name (3)	Emission lb/hr	Rates* TPY
TK565A	EFR Tank No. 565A		VOC		
TK570	EFR Tank No. 570	- 74	VOC		
TK571		571	VOC		
TK572		572	VOC		
TK573	EFR Tank No. 573	F 7 4	VOC		
TK574		574	VOC		
TK576	EFR Tank No. 576		VOC		
TK577	EFR Tank No. 577		VOC		
TK578 TK579	EFR Tank No. 578 EFR Tank No. 579		VOC VOC		
TK579	EFR Tank No. 583		VOC		
TK584	EFR Tank No. 584		VOC		
TK504 TK594	EFR Tank No. 594		VOC		
TK594 TK597A	EFR Tank No. 597A		VOC		
TK597A TK599A	EFR Tank No. 599A		VOC		
TK600	EFR Tank No. 600		VOC		
TK601	Fixed-Roof Tank No.	601	VOC		
TK604	Fixed-Roof Tank No.		VOC		
TK607	Fixed-Roof Tank No.		VOC		
TK613A	IFR Tank No. 613A		VOC		
TK618	EFR Tank No. 618		VOC		
TK619A	EFR Tank No. 619A		VOC		
TK674	EFR Tank No. 674		VOC		
TK687	IFR Tank No. 687		VOC		
TK693	IFR Tank No. 693		VOC		
TK694	IFR Tank No. 694		VOC		
TK774	EFR Tank No. 774		VOC		
TK775	EFR Tank No. 775		VOC		
TK776	EFR Tank No. 776		VOC		
TK777	EFR Tank No. 777		VOC		
TK793	EFR Tank No. 793		VOC		
TK797	EFR Tank No. 797		VOC		
TK801	Fixed-Roof Tank No.	801	VOC		
TK802	EFR Tank No. 802		VOC		
TK803	EFR Tank No. 803		VOC		
TK804	EFR Tank No. 804		VOC		
TK805	EFR Tank No. 805		VOC		
TK806	EFR Tank No. 806		VOC		

Emission	Source	Air Contaminant	Emission Rates*
Point No. (1)	Name (2)	Name (3)	<u>lb/hr TPY</u>
TK807 TK808	EFR Tank No. 807 EFR Tank No. 808	VOC VOC	
TK809	EFR Tank No. 809	VOC	
TK810	EFR Tank No. 810	VOC	
TK811	EFR Tank No. 811	VOC	
TK813	Fixed-Roof Tank No. 8		
TK814	Fixed-Roof Tank No. 3		
TK816	IFR Tank No. 816	VOC	
TK817	EFR Tank No. 817	VOC	
TK834A	IFR Tank No. 834A	VOC	
TK835	EFR Tank No. 835	VOC	
TK838	EFR Tank No. 838	VOC	
TK850	EFR Tank No. 850	VOC	
TK854	IFR Tank No. 854	VOC	
TK855	IFR Tank No. 855	VOC	
TK861	IFR Tank No. 861	VOC	
TK865	IFR Tank No. 865	VOC	
TK867	IFR Tank No. 867	VOC	
TK868	IFR Tank No. 868	VOC	
TK869	IFR Tank No. 869	VOC	
TK870	Fixed-Roof Tank No.		
TK871	Fixed-Roof Tank No. 8		
TK872	IFR Tank No. 872	VOC	
TK873	IFR Tank No. 873	VOC	
TK874	IFR Tank No. 874	VOC	
TK875	IFR Tank No. 875	VOC	
TK876	IFR Tank No. 876	VOC	
TK878	IFR Tank No. 878	VOC	
TK879	IFR Tank No. 879	VOC	
TK880	IFR Tank No. 880	VOC	
TK881	IFR Tank No. 881	VOC	
TK882	IFR Tank No. 882	VOC	
TK883	IFR Tank No. 883	VOC	
TK884	IFR Tank No. 884	VOC	
TK885	EFR Tank No. 885	VOC	
TK886	EFR Tank No. 886	V0C	

Emission	Source	Air Contaminant	Emission Rates*
Point No. (1)	Name (2)	Name (3)	<u>lb/hr TPY</u>
TK887	EFR Tank No. 887	V0C	
TK888	EFR Tank No. 888	VOC	
TK890	EFR Tank No. 890	VOC	
TK891	Fixed-Roof Tank No. 891		
TK892	EFR Tank No 892	V0C	
TK893	EFR Tank No 893	V0C	
TK897	Fixed-Roof Tank No. 897		
TK911	Fixed-Roof Tank No. 911	V0C	
TK920	IFR Tank No. 920	V0C	
TK921	EFR Tank No. 921	V0C	
TK922	EFR Tank No. 922	V0C	
536-F1A	Atmospheric Tower Heate	r VOC	
536-F1B	Atmospheric Tower Heate	r VOC	
536-F2	Vacuum Tower Heater	VOC	
537-HC-1	Crude Heater No. 1	VOC	
537-HV-1	Vacuum Heater No. 1	VOC	
633-PFR	633 Reactor Feed Heater	VOC	
633-HR	633 Fractionator ReBoil	er VOC	
634-HR	634 Reactor Feed Heater	VOC	
635-HR	635 Reactor Feed Heater	VOC	
636FDHTR	636 Reactor Feed Heater	VOC	
636FRHTR	636 Fractionator Feed H	eater	VOC
735-HH10	735 Reactor Charge Heat	er VOC	
735-HH5	735 No. 4 Reactor Heate	r VOC	
735-HH6	735 Unifiner Stripper R	eBoiler	VOC
735-HH7	735 Stabilizer Heater	VOC	
COK-HE	East Coker Heater	VOC	
COK-HW	West Coker Heater	VOC	
737-HEAT	Heater F001	VOC	
737-HEAT	Heater F002	VOC	
ISOMII-F5	Isom II East Reactor Fe Heater	ed VOC	
BOILER-14	Boiler No. 14	VOC	
BOILER-14 BOILER-15	Boiler No. 15	VOC	
732-COB	FCCU CO Boiler	VOC	
TGU-ICN			
I GO-TCN	Tail Gas Thermal Oxidiz	ei vuc	

Emission	Source A	ir Contaminant	Emission Rates*
Point No. (1)	Name (2)	Name (3)	lb/hr TPY
TGU-ICN2	Tail Gas Thermal Oxidizer	· VOC	
MVC-ICN	Marine Vapor Combustor	VOC	
FL-3-COK	736 Coker Flare	VOC	
FL44SRUSO	SRU South Flare	VOC	
FL38	Merox Flare	VOC	
P-FL-1	No. 1 Plant Flare	VOC	
P-FL-2	No. 2 Plant Flare	VOC	
P-FL-3	No. 3 Plant Flare	VOC	
P-FL-4	No. 4 Plant Flare	VOC	
LOAD-FUG	Marine Loading Fugitives	VOC	
	(A, B, C)		
TK001A	Fixed-Roof Tank No. 1A	VOC	
T-1	Fixed-Roof Tank No. T-1	VOC	
TK006A	EFR Tank No. 6A	VOC	
TK026A	EFR Tank No. 26A	VOC	
TK027A	Fixed-Roof Tank No. 27A	VOC	
TK069	Fixed-Roof Tank No. 69	VOC	
TK070	Fixed-Roof Tank No. 70	VOC	
TK071	Fixed-Roof Tank No. 71	VOC	
TK073	Fixed-Roof Tank No. 73	VOC	
TK078A	Fixed-Roof Tank No. 78A	VOC	
TK081	Fixed-Roof Tank No. 81	VOC	
TK082	Fixed-Roof Tank No. 82	VOC	
TK083	Fixed-Roof Tank No. 83	VOC	
TK084	Fixed-Roof Tank No. 84	VOC	
TK085	Fixed-Roof Tank No. 85	VOC	
TK086	Fixed-Roof Tank No. 86	VOC	
TK087	Fixed-Roof Tank No. 87	VOC	
TK088	Fixed-Roof Tank No. 88	VOC	
TK091	Fixed-Roof Tank No. 91	VOC	
TK092	Fixed-Roof Tank No. 92	VOC	
TK093	Fixed-Roof Tank No. 93	VOC	
TK095	Fixed-Roof Tank No. 95	VOC	
TK096	Fixed-Roof Tank No. 96	VOC	
TK097	Fixed-Roof Tank No. 97	VOC	
TK098	Fixed-Roof Tank No. 98	VOC	

Emission	Source		Air Contaminant	<u>Emission</u>	Rates*
Point No. (1)	Name (2)		Name (3)	lb/hr	TPY
TK099	Fixed-Roof Tank No.	99	VOC		
TK110	Fixed-Roof Tank No.	110	VOC		
TK111	Fixed-Roof Tank No.	111	VOC		
TK112	Fixed-Roof Tank No.	112	VOC		
TK113	Fixed-Roof Tank No.	113	VOC		
TK114	Fixed-Roof Tank No.	114	VOC		
TK115	Fixed-Roof Tank No.	115	VOC		
TK116	Fixed-Roof Tank No.	116	VOC		
TK117	Fixed-Roof Tank No.	117	VOC		
TK118	Fixed-Roof Tank No.	118	VOC		
TK119	Fixed-Roof Tank No.	119	VOC		
TK120	Fixed-Roof Tank No.	120	VOC		
TK121	Fixed-Roof Tank No.	121	VOC		
TK122	Fixed-Roof Tank No.	122	VOC		
TK123	Fixed-Roof Tank No.	123	VOC		
TK124	Fixed-Roof Tank No.	124	VOC		
TK125	Fixed-Roof Tank No.	125	VOC		
TK126	Fixed-Roof Tank No.	126	VOC		
TK127	Fixed-Roof Tank No.	127	VOC		
TK128	Fixed-Roof Tank No.	128	VOC		
TK129	Fixed-Roof Tank No.	129	VOC		
TK130	Fixed-Roof Tank No.	130	VOC		
TK131	Fixed-Roof Tank No.	131	VOC		
TK132	Fixed-Roof Tank No.	132	VOC		
TK133	Fixed-Roof Tank No.	133	VOC		
TK134	Fixed-Roof Tank No.	134	VOC		
TK137	Fixed-Roof Tank No.	137	VOC		
TK138	Fixed-Roof Tank No.	138	VOC		
TK139	Fixed-Roof Tank No.	139	VOC		
TK140	Fixed-Roof Tank No.	140	VOC		
TK142	Fixed-Roof Tank No.		VOC		
TK143	Fixed-Roof Tank No.		VOC		
TK145	Fixed-Roof Tank No.	145	VOC		
TK146	Fixed-Roof Tank No.		VOC		
TK147	Fixed-Roof Tank No.		VOC		
TK148	Fixed-Roof Tank No.	148	VOC		

Point No. (1) Name (2) Name (3) 1b/hr TPY TK149 Fixed-Roof Tank No. 149 VOC TK151 Fixed-Roof Tank No. 151 VOC TK152 Fixed-Roof Tank No. 152 VOC TK153 Fixed-Roof Tank No. 153 VOC TK154 Fixed-Roof Tank No. 154 VOC TK155 Fixed-Roof Tank No. 155 VOC TK156 Fixed-Roof Tank No. 156 VOC TK157 Fixed-Roof Tank No. 157 VOC TK158 Fixed-Roof Tank No. 158 VOC TK159 Fixed-Roof Tank No. 159 VOC TK151 Fixed-Roof Tank No. 159 VOC	Emission	Source		Air Contaminant	<u>Emission</u>	Rates*
TK151 Fixed-Roof Tank No. 151 VOC TK152 Fixed-Roof Tank No. 152 VOC TK153 Fixed-Roof Tank No. 153 VOC TK154 Fixed-Roof Tank No. 154 VOC TK155 Fixed-Roof Tank No. 155 VOC TK156 Fixed-Roof Tank No. 156 VOC TK157 Fixed-Roof Tank No. 157 VOC TK158 Fixed-Roof Tank No. 158 VOC TK159 Fixed-Roof Tank No. 159 VOC	Point No. (1)	Name (2)		Name (3)	lb/hr	TPY
TK151 Fixed-Roof Tank No. 151 VOC TK152 Fixed-Roof Tank No. 152 VOC TK153 Fixed-Roof Tank No. 153 VOC TK154 Fixed-Roof Tank No. 154 VOC TK155 Fixed-Roof Tank No. 155 VOC TK156 Fixed-Roof Tank No. 156 VOC TK157 Fixed-Roof Tank No. 157 VOC TK158 Fixed-Roof Tank No. 158 VOC TK159 Fixed-Roof Tank No. 159 VOC						
TK152 Fixed-Roof Tank No. 152 VOC TK153 Fixed-Roof Tank No. 153 VOC TK154 Fixed-Roof Tank No. 154 VOC TK155 Fixed-Roof Tank No. 155 VOC TK156 Fixed-Roof Tank No. 156 VOC TK157 Fixed-Roof Tank No. 157 VOC TK158 Fixed-Roof Tank No. 158 VOC TK159 Fixed-Roof Tank No. 159 VOC	TK149	Fixed-Roof Tank No.	149	VOC		
TK153 Fixed-Roof Tank No. 153 VOC TK154 Fixed-Roof Tank No. 154 VOC TK155 Fixed-Roof Tank No. 155 VOC TK156 Fixed-Roof Tank No. 156 VOC TK157 Fixed-Roof Tank No. 157 VOC TK158 Fixed-Roof Tank No. 158 VOC TK159 Fixed-Roof Tank No. 159 VOC	TK151	Fixed-Roof Tank No.	151	VOC		
TK154 Fixed-Roof Tank No. 154 VOC TK155 Fixed-Roof Tank No. 155 VOC TK156 Fixed-Roof Tank No. 156 VOC TK157 Fixed-Roof Tank No. 157 VOC TK158 Fixed-Roof Tank No. 158 VOC TK159 Fixed-Roof Tank No. 159 VOC	TK152	Fixed-Roof Tank No.	152	VOC		
TK155 Fixed-Roof Tank No. 155 VOC TK156 Fixed-Roof Tank No. 156 VOC TK157 Fixed-Roof Tank No. 157 VOC TK158 Fixed-Roof Tank No. 158 VOC TK159 Fixed-Roof Tank No. 159 VOC	TK153	Fixed-Roof Tank No.	153	VOC		
TK156 Fixed-Roof Tank No. 156 VOC TK157 Fixed-Roof Tank No. 157 VOC TK158 Fixed-Roof Tank No. 158 VOC TK159 Fixed-Roof Tank No. 159 VOC	TK154	Fixed-Roof Tank No.	154	VOC		
TK157 Fixed-Roof Tank No. 157 VOC TK158 Fixed-Roof Tank No. 158 VOC TK159 Fixed-Roof Tank No. 159 VOC	TK155	Fixed-Roof Tank No.	155	VOC		
TK158 Fixed-Roof Tank No. 158 VOC TK159 Fixed-Roof Tank No. 159 VOC	TK156	Fixed-Roof Tank No.	156	VOC		
TK159 Fixed-Roof Tank No. 159 VOC	TK157	Fixed-Roof Tank No.	157	VOC		
	TK158	Fixed-Roof Tank No.	158	VOC		
TV1C1 Fixed Deef Tend, No. 1C1 VOC	TK159	Fixed-Roof Tank No.	159	VOC		
INIOI FIXEG-KOOT IANK NO. IDI VUC	TK161	Fixed-Roof Tank No.	161	VOC		
TK162 Fixed-Roof Tank No. 162 VOC	TK162	Fixed-Roof Tank No.	162	VOC		
TK163 Fixed-Roof Tank No. 163 VOC	TK163	Fixed-Roof Tank No.	163	VOC		
TK164 Fixed-Roof Tank No. 164 VOC	TK164	Fixed-Roof Tank No.	164	VOC		
TK165 Fixed-Roof Tank No. 165 VOC	TK165	Fixed-Roof Tank No.	165	VOC		
TK166 Fixed-Roof Tank No. 166 VOC	TK166	Fixed-Roof Tank No.	166	VOC		
TK167 Fixed-Roof Tank No. 167 VOC	TK167	Fixed-Roof Tank No.	167	VOC		
TK168 Fixed-Roof Tank No. 168 VOC	TK168	Fixed-Roof Tank No.	168	VOC		
TK169 Fixed-Roof Tank No. 169 VOC	TK169	Fixed-Roof Tank No.	169	VOC		
TK170 Fixed-Roof Tank No. 170 VOC	TK170	Fixed-Roof Tank No.	170	VOC		
TK171 Fixed-Roof Tank No. 171 VOC	TK171	Fixed-Roof Tank No.	171	VOC		
TK172 Fixed-Roof Tank No. 172 VOC	TK172	Fixed-Roof Tank No.	172	VOC		
TK173 Fixed-Roof Tank No. 173 VOC	TK173	Fixed-Roof Tank No.	173	VOC		
TK174 Fixed-Roof Tank No. 174 VOC	TK174	Fixed-Roof Tank No.	174	VOC		
TK176 Fixed-Roof Tank No. 176 VOC	TK176	Fixed-Roof Tank No.	176	VOC		
TK177 Fixed-Roof Tank No. 177 VOC	TK177	Fixed-Roof Tank No.	177	VOC		
TK180 Fixed-Roof Tank No. 180 VOC	TK180	Fixed-Roof Tank No.	180	VOC		
TK181 Fixed-Roof Tank No. 181 VOC	TK181	Fixed-Roof Tank No.	181	VOC		
TK182 Fixed-Roof Tank No. 182 VOC	TK182	Fixed-Roof Tank No.	182	VOC		
TK183 Fixed-Roof Tank No. 183 VOC	TK183	Fixed-Roof Tank No.	183	VOC		
TK193 Fixed-Roof Tank No. 193 VOC	TK193	Fixed-Roof Tank No.	193	VOC		
TK194 Fixed-Roof Tank No. 194 VOC	TK194	Fixed-Roof Tank No.	194	VOC		
TK195 Fixed-Roof Tank No. 195 VOC	TK195	Fixed-Roof Tank No.	195	VOC		
TK198 Fixed-Roof Tank No. 198 VOC	TK198	Fixed-Roof Tank No.	198	VOC		
TK200 Fixed-Roof Tank No. 200 VOC	TK200	Fixed-Roof Tank No.	200	VOC		
TK201 Fixed-Roof Tank No. 201 VOC	TK201	Fixed-Roof Tank No.	201	VOC		

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates* lb/hr TPY
10111C NO. (1)	Name (2)	Name (3)	10/111 111
TK202	Fixed-Roof Tank No. 20	02 VOC	
TK203	Fixed-Roof Tank No. 20		
TK204	Fixed-Roof Tank No. 20		
TK207	Fixed-Roof Tank No. 20		
TK208	Fixed-Roof Tank No. 20		
TK209	Fixed-Roof Tank No. 20		
TK221	Fixed-Roof Tank No. 22		
TK232	Horizontal Tank No. 23	32 VOC	
TK233	Horizontal Tank No. 23	33 VOC	
TK234	Horizontal Tank No. 23	34 VOC	
TK235	Horizontal Tank No. 23	35 VOC	
TK236	Horizontal Tank No. 23	36 VOC	
TK237	Horizontal Tank No. 2	37 VOC	
TK238	Horizontal Tank No. 23	38 VOC	
TK239	Horizontal Tank No. 2	39 VOC	
TK240	Horizontal Tank No. 24	40 VOC	
TK241	Horizontal Tank No. 24	41 VOC	
TK244	Fixed-Roof Tank No. 24	44 VOC	
TK247	Fixed-Roof Tank No. 24	47 VOC	
TK248	Fixed-Roof Tank No. 24	48 VOC	
TK249	Fixed-Roof Tank No. 24	49 VOC	
TK253	Fixed-Roof Tank No. 2	53 VOC	
TK254	Fixed-Roof Tank No. 2	54 VOC	
TK255	Fixed-Roof Tank No. 2	55 VOC	
TK256	Fixed-Roof Tank No. 2	56 VOC	
TK257	Fixed-Roof Tank No. 2		
TK258	Fixed-Roof Tank No. 2		
TK259	Fixed-Roof Tank No. 2	59 VOC	
TK263	Fixed-Roof Tank No. 20	63 VOC	
TK264	Fixed-Roof Tank No. 20	64 VOC	
TK265	Fixed-Roof Tank No. 20		
TK266	Fixed-Roof Tank No. 20		
TK267	Fixed-Roof Tank No. 20	67 VOC	
TK268	Fixed-Roof Tank No. 20		
TK269	Fixed-Roof Tank No. 20		
TK270	Fixed-Roof Tank No. 27	70 VOC	

Emission	Source		Air Contaminant	<u>Emissior</u>	Rates*
Point No. (1)	Name (2)		Name (3)	lb/hr	TPY
TK271	Fixed-Roof Tank No.	271	VOC		
TK272	Fixed-Roof Tank No.	272	VOC		
TK273	Fixed-Roof Tank No.	273	VOC		
TK274	Fixed-Roof Tank No.	274	VOC		
TK275	Fixed-Roof Tank No.	275	VOC		
TK276	Fixed-Roof Tank No.	276	VOC		
TK278	Fixed-Roof Tank No.	278	VOC		
TK282	Fixed-Roof Tank No.	282	VOC		
TK283	Fixed-Roof Tank No.	283	VOC		
TK284	Fixed-Roof Tank No.	284	VOC		
TK285	Fixed-Roof Tank No.	285	VOC		
TK286	Fixed-Roof Tank No.	286	VOC		
TK287	Fixed-Roof Tank No.	287	V0C		
TK321	Fixed-Roof Tank No.	321	VOC		
TK322	Fixed-Roof Tank No.	322	V0C		
TK334	Fixed-Roof Tank No.	334	V0C		
TK335	Fixed-Roof Tank No.	335	V0C		
TK338	Fixed-Roof Tank No.	338	V0C		
TK402A	EFR Tank No. 402A		V0C		
TK410	Fixed-Roof Tank No.	410	V0C		
TK412A	IFR Tank No. 412A		VOC		
TK420A	EFR Tank No. 420A		VOC		
TK424A	EFR Tank No. 424A		VOC		
TK445	Fixed-Roof Tank No.	445	V0C		
TK446	Fixed-Roof Tank No.	446	VOC		
TK476	EFR Tank No. 476		VOC		
TK477	EFR Tank No. 477		VOC		
TK509	Fixed-Roof Tank No.		VOC		
TK541	Fixed-Roof Tank No.	541	V0C		
TK543	Fixed-Roof Tank No.		VOC		
TK553	Fixed-Roof Tank No.	553	V0C		
TK580	EFR Tank No. 580		V0C		
TK581	EFR Tank No. 581		VOC		
TK582	EFR Tank No. 582		V0C		
TK590	EFR Tank No. 590		VOC		
TK591	EFR Tank No. 591		VOC		

Emission Point No. (1)	Source Name (2)	Ai	r Contaminant Name (3)	Emission lb/hr	Rates* TPY
TOTHE NOT (1)	Hame (2)		rane (3)	12/111	
TK592	Horizontal Tank No.	592	VOC		
TK593	Horizontal Tank No.	593	V0C		
TK598	EFR Tank No. 598		VOC		
TK609A	Fixed-Roof Tank No.	609A	VOC		
TK633	Fixed-Roof Tank No.	633	VOC		
TK634	Fixed-Roof Tank No.	634	VOC		
TK646	Fixed-Roof Tank No.	646	VOC		
TK647	Fixed-Roof Tank No.	647	VOC		
TK649	Fixed-Roof Tank No.	649	VOC		
TK650	Fixed-Roof Tank No.	650	VOC		
TK651	Fixed-Roof Tank No.	651	VOC		
TK652	Fixed-Roof Tank No.	652	VOC		
TK653	Fixed-Roof Tank No.	653	VOC		
TK654	Fixed-Roof Tank No.	654	VOC		
TK655	Fixed-Roof Tank No.	655	VOC		
TK656	Fixed-Roof Tank No.	656	VOC		
TK657	Fixed-Roof Tank No.	657	VOC		
TK658	Fixed-Roof Tank No.	658	VOC		
TK659	Fixed-Roof Tank No.	659	VOC		
TK660	Fixed-Roof Tank No.	660	VOC		
TK661	Fixed-Roof Tank No.	661	VOC		
TK662	Fixed-Roof Tank No.	662	VOC		
TK663	Fixed-Roof Tank No.	663	VOC		
TK664	Fixed-Roof Tank No.	664	VOC		
TK665	Fixed-Roof Tank No.	665	VOC		
TK666	Fixed-Roof Tank No.	666	VOC		
TK667	IFR Tank No. 667		VOC		
TK668	IFR Tank No. 668		VOC		
TK669	IFR Tank No. 669		V0C		
TK670	IFR Tank No. 670		V0C		
TK671	Fixed-Roof Tank No.	671	V0C		
TK672	IFR Tank No. 672		V0C		
TK673	IFR Tank No. 673		VOC		
TK675	Fixed-Roof Tank No.	675	VOC		
TK677	IFR Tank No. 677		VOC		
TK685	IFR Tank No. 685		VOC		

Emission	Source Name (2)	Air Contaminant Name (3)	Emission	
Point No. (1)	Name (2)	Name (3)	<u>lb/hr</u>	<u>TPY</u>
TK686	IFR Tank No. 686	VOC		
TK688	IFR Tank No. 688	VOC		
TK689	IFR Tank No. 689	VOC		
TK690	IFR Tank No. 690	VOC		
TK691	IFR Tank No. 691	VOC		
TK692	IFR Tank No. 692	VOC		
TK695	Horizontal Tank No. (
TK696	Horizontal Tank No. (
TK697	Fixed-Roof Tank No. (
TK698	Fixed-Roof Tank No. (
TK699	Fixed-Roof Tank No. (
TK700	Fixed-Roof Tank No. 7	700 VOC		
TK709	Fixed-Roof Tank No. 7	709 VOC		
TK710	Fixed-Roof Tank No. 7	710 VOC		
TK711	Fixed-Roof Tank No. 7	711 VOC		
TK712	Fixed-Roof Tank No. 7	712 VOC		
TK723	Fixed-Roof Tank No. 7	723 VOC		
TK724	Fixed-Roof Tank No. 7	724 VOC		
TK726	Fixed-Roof Tank No. 7	726 VOC		
TK727	Fixed-Roof Tank No. 7	727 VOC		
TK729	Fixed-Roof Tank No. 7	729 VOC		
TK730	Fixed-Roof Tank No. 7			
TK732	Fixed-Roof Tank No. 7	732 VOC		
TK744	Fixed-Roof Tank No. 7			
TK747	Fixed-Roof Tank No. 7	747 VOC		
TK750	Fixed-Roof Tank No. 7	750 VOC		
TK751	Fixed-Roof Tank No. 7			
TK752	Fixed-Roof Tank No. 7			
TK753	Fixed-Roof Tank No. 7			
TK754	Fixed-Roof Tank No. 7			
TK755	Fixed-Roof Tank No. 7			
TK756	Fixed-Roof Tank No. 7			
TK757	Fixed-Roof Tank No. 7			
TK759	Fixed-Roof Tank No. 7			
TK760	Fixed-Roof Tank No. 7			
TK761	Fixed-Roof Tank No. 7	761 VOC		

Emission Point No. (1)	Source Name (2)		Air Contaminant Name (3)	Emission lb/hr	Rates* TPY
POTITE NO. (I)	Name (2)		Name (3)	10/111	<u> </u>
TK762	Fixed-Roof Tank No.	762	VOC		
TK763	Fixed-Roof Tank No.		VOC		
TK764	Fixed-Roof Tank No.		VOC		
TK765	Fixed-Roof Tank No.		VOC		
TK767	Fixed-Roof Tank No.		VOC		
TK768	Fixed-Roof Tank No.		VOC		
TK769	Fixed-Roof Tank No.		VOC		
TK771	Fixed-Roof Tank No.		VOC		
TK772	Fixed-Roof Tank No.		VOC		
TK778	Fixed-Roof Tank No.	778	VOC		
TK779	Fixed-Roof Tank No.		VOC		
TK780	Fixed-Roof Tank No.	780	VOC		
TK781	Fixed-Roof Tank No.	781	VOC		
TK782	Fixed-Roof Tank No.	782	VOC		
TK783	Fixed-Roof Tank No.	783	VOC		
TK784	Fixed-Roof Tank No.	784	VOC		
TK785	Fixed-Roof Tank No.	785	VOC		
TK786	Fixed-Roof Tank No.	786	VOC		
TK787	Fixed-Roof Tank No.	787	VOC		
TK788	Fixed-Roof Tank No.	788	VOC		
TK789	Fixed-Roof Tank No.	789	VOC		
TK790	EFR Tank No. 790		VOC		
TK791	EFR Tank No. 791		VOC		
TK792	Fixed-Roof Tank No.	792	VOC		
TK793	EFR Tank No. 793		VOC		
TK794	EFR Tank No. 794		VOC		
TK795	EFR Tank No. 795		VOC		
TK796	EFR Tank No. 796		VOC		
TK798	EFR Tank No. 798		VOC		
TK799	EFR Tank No. 799		VOC		
TK800	EFR Tank No. 800		VOC		
TK812	Fixed-Roof Tank No.	812	VOC		
TK815	IFR Tank No. 815		VOC		
TK818	EFR Tank No. 818		VOC		
TK819	EFR Tank No. 819		VOC		
TK821	IFR Tank No. 821		VOC		

Emission	Source	Air Contaminant	Emission Rates*
Point No. (1)	Name (2)	Name (3)	lb/hr TPY
TK822	IFR Tank No. 822	VOC	
TK825	Fixed-Roof Tank No. 825	5 VOC	
TK826	Fixed-Roof Tank No. 826	5 VOC	
TK827	Fixed-Roof Tank No. 827	7 VOC	
TK836	Fixed-Roof Tank No. 836	5 VOC	
TK839	Fixed-Roof Tank No. 839	O VOC	
TK841	Fixed-Roof Tank No. 841	L VOC	
TK842	Fixed-Roof Tank No. 842	2 VOC	
TK843	Fixed-Roof Tank No. 843	3 VOC	
TK851	Fixed-Roof Tank No. 851	L VOC	
TK852	Fixed-Roof Tank No. 852	2 VOC	
TK853	Fixed-Roof Tank No. 853	3 VOC	
TK856	Fixed-Roof Tank No. 856	5 VOC	
TK857	Fixed-Roof Tank No. 857	7 VOC	
TK858	Fixed-Roof Tank No. 858	3 VOC	
TK859	Fixed-Roof Tank No. 859	O VOC	
TK860	Fixed-Roof Tank No. 860) VOC	
TK862	Fixed-Roof Tank No. 862	2 VOC	
TK863	Fixed-Roof Tank No. 863		
TK866A	Fixed-Roof Tank No. 866	SA VOC	
TK894	Fixed-Roof Tank No. 894		
TK895	Fixed-Roof Tank No. 895		
TK896	Fixed-Roof Tank No. 896		
TK898	Fixed-Roof Tank No. 898		
TK901	Horizontal Tank No. 901		
TK902	Horizontal Tank No. 902		
TK906	Fixed-Roof Tank No. 906		
TK907	Fixed-Roof Tank No. 907		
TK908	Fixed-Roof Tank No. 908	3 VOC	
TK909	Fixed-Roof Tank No. 909		
TK916	Fixed-Roof Tank No. 916		
TK7601	Fixed-Roof Tank No. 760		
TK7701	Fixed-Roof Tank No. 770)1 VOC	
FUGITIVE	Tank-Truck/Rail-Car Loa	9	VOC
533-H1	533 Atmospheric Tower H		VOC
533-H2	533 Vacuum Tower Heater	· VOC	

Emission	Source	Air Contaminant	Emission Rates*
Point No. (1)	Name (2)	Name (3)	lb/hr TPY
533DHN-H1	533 H1 Heater	VOC	
533DHN-H2	533 Duotreater Heater	VOC	
533HF-H101	533 Hydrofinisher Reacto	or VOC	
	Heater		
533HT-H102	533 Hydrotreater Reactor Heater	r-Fired	VOC
534-F5	Depentanizer Tower Heate	er VOC	
631A-F1	SR Heater	VOC	
631B-F2	LCO Feed Heater	VOC	
632-F1	632 Reactor Feed Heater	VOC	
632-F2	632 LEF ReBoiler	VOC	
732-H1A	732 East Heater	VOC	
732-H1B	732 West Heater	VOC	
733-B5	Heater B5 - 733 LEF Fire	ed VOC	
	ReBoiler		
733-B7	733 REF Fractionator Ref	Boiler	VOC
735-HH1	735 Unifiner Heater	VOC	
735-HH2	735 No. 1 Reactor Heater	· VOC	
735-HH3	735 No. 2 Reactor Heater	^(A)	VOC
(same)	735 No. 2 Reactor Heater	^(B)	VOC
(same)	735 No. 2 Reactor Heater		VOC
735-HH4	735 No. 3 Reactor Heater	^(A)	VOC
(same)	735 No. 3 Reactor Heater	^(B)	VOC
(same)	735 No. 3 Reactor Heater		VOC
(same)	735 No. 3 Reactor Heater		VOC
(same)	735 No. 3 Reactor Heater	• •	VOC
(same)	735 No. 3 Reactor Heater		VOC
735-HH8	735 Naphtha Feed Heater		
735-HH9	Naphtha Fractionator ReE	Boiler	VOC
ARU-H501	Benzene Stabilizer Heate		
BTU-HF101	Btu-Depent Heater	VOC	
BTU-HF102	HDS Reactor Heater	VOC	
BTU-HF103	No. 1 Reactor Feed Heate	er VOC	
BTU-HF104	Btu-No. 2 Reactor Feed H		VOC
BTU-HF105	Btu-No. 3 Reactor Feed H		VOC
BTU-HF106	Btu-No. 4 Reactor Feed H	Heater	VOC

Emission	Source	Air Contaminant	Emission Rates*
Point No. (1)	Name (2)	Name (3)	<u>lb/hr TPY</u>
BTU-HF107	Btu-Reformate Stabilize ReBoiler	er VOC	
BTU-HF108	Btu-Reformate Splitter	ReBoiler	VOC
BTU-HF111	Btu-Extract Stripper Re		VOC
ISMI-B501A	Isom I Combust. Air Hea		
ISMI-B501B	Isom I Lift Air Heater	VOC	
ISMI-H500A	Isom I North Reactor Fe	ed Heater	VOC
ISMI-H500B	Isom I South Reactor Fe	ed Heater	VOC
ISOMII-F1	Isom II West Reactor Fe	ed Heater	VOC
ISOMII-F2	Isom II Combination Spl Heater	itter	VOC
ISOMII-F3	Isom II Xylene Rerun To Heater	ower VOC	
ORTHOI-H1	Orthoxylene I Heater	VOC	
ORTHOII-H2	Orthoxylene II Heater	VOC	
UDEX-H1	Heartcut Fractionator H	leater	VOC
BOILER-12	Boiler No. 12	VOC	
BOILER-13	Boiler No. 13	VOC	
HOUST-FL	Houston Street Flare	VOC	
FUGITIVES	Fugitives	V0C	
533-CT	533 C.T. Return	V0C	
534-CT	534 C.T. Return	V0C	
537-N	535 New C.T. Return	VOC	
537-0	535 Old C.T. Return	VOC	
536-CT	536 C.T. Return	VOC	
732-CT	732 C.T. Return	VOC	
537-X	733 C.T. Return (2 nort	_	VOC
733-CT	733 C.T. Return	VOC	
735-CT	735 C.T. Return	VOC	
ARU-CT	ARU C.T. Return	VOC	
BRU-CT	BRU C.T. Return	VOC	
FCT-COKE	Coker C.T. Return (736)		
737-CT	Coker C.T. Return (737)		
SRU-CT	SRU C.T. Return (439 TC	-	V/OC
LCT-SULF	SRU C.T. Return (439 Cl	-	VOC
FU-SEWER	Wastewater collection s	<u> </u>	VOC
FU-API	API Separator (EPN FU-		VOC
FU-EQSUMP	EQ Sump (EPN FU-EQSUMP)	V0C	

Emission	Source	Air Contamir	nant <u>Emission</u>	Rates*
Point No. (1)	Name (2)	Name (3)	lb/hr	TPY
FU-GCLS	GCWDA Lift Station (EPN FU-GCLS)	VOC		
	EMISSIONS CAP: through 3871	h 2000	VOC	5766
	EMISSIONS CAP: 2001	VOC	3173	3350
BENZENE SOURCES:	(SAME AS VOC SOURCES)			
	EMISSIONS CAP: through 72.7	h 2000	BENZENE	
	EMISSIONS CAP: 2001	BENZENE		59
INDIVIDUAL EMISS	ION LIMITATIONS:			
633-FUG	633 DHT Fugitives	H_2S	0.01	0.03
633-FUG	633 DHT Fugitives	NH_3	<0.01	<0.01
TGU-ICN	Tail Gas Thermal Oxidi:	zer H₂S	0.06	(6)
TGU-ICN2	Tail Gas Thermal Oxidia	zer H₂S	0.06	(6)
LL19DOCKD	Barge Loading	H_2S	7.79	3.26
LL11TT	Tank Truck Loading	H₂S	3.19	2.50
TK921	Sour Water Tank	H_2S	0.04	0.11
TK921	Sour Water Tank	NH ₃	0.08	0.21
TK922	Sour Water Tank	H ₂ S	0.04	0.11
TK922	Sour Water Tank	NH₃	0.08	0.21
TK870	Molten Sulfur Storage Tank	H₂S	<0.001	<0.001
TK871	Molten Sulfur Storage Tank	H ₂ S	<0.001	<0.001
TK2163	Anhydrous Ammonia Storage Tank	NH_3	<0.001	<0.001
VES202	Sulfuric Acid Storage Tank	H_2SO_4	<0.001	<0.001
VES203	Sulfuric Acid Storage Tank	H_2SO_4	<0.001	<0.001
SRU-FE	Sulfur Plant Fugitives	SO_2	0.01	0.04

Emission	Source	Air Contaminant	<u>Emission</u>	Rates*
Point No. (1)	Name (2)	Name (3)	<u> 1b/hr</u>	<u>TPY</u>
SRU-FE	Sulfur Plant Fugitives	H₂S	0.51	2.22
SRU-FE	Sulfur Plant Fugitives	CO	<0.01	<0.01
SRU-FE	Sulfur Plant Fugitives	COS	<0.01	<0.01
SRU-FE	Sulfur Plant Fugitives	CS ₂	<0.01	<0.01
SRU-FE	Sulfur Plant Fugitives	NH ₃	0.02	0.11
SWS-FE	Sour Water System Fugitives	H₂S	<0.01	<0.01
SWS-FE	Sour Water	NH_3	<0.01	<0.01
	System Fugitives			
1415-FE	Amine Treating Units No. 14 and 15 Fugitive	H₂S es	0.23	0.99
AMINE-FE	New Amine Treating Unit Fugitives	H ₂ S	0.11	0.49
50TN-FE	50-Ton Amine Treating	H₂S	0.15	0.66
100TN-FE	Unit Fugitives 100-Ton Amine Treating	H_2S	<0.01	<0.01
722 COD	Unit Fugitives	50	22 70	E2 00
732-COB	FCCU CO Boiler Wet Gas Scrubber	SO₃	33.70	52.80
732-COB	FCCU CO Boiler Wet Gas Scrubber	Antimony	0.02	0.09
737-FUG	Fugitives	H_2S	0.02	0.08
FU66HDS	636 Fugitives	H ₂ S	0.01	0.05
FU66HDS	636 Fugitives	NH_3	0.01	0.01
537-FUG	Fugitives	H_2S	<0.01	0.01
599A	Tank 599A (5)	H_2S	0.37	1.61
885	Tank 885 (5)	H_2S	0.37	1.58
886	Tank 886 (5)	H_2S	0.37	1.58
887	Tank 887 (5)	H_2S	0.37	1.58
888	Tank 888 (5)	H_2S	0.37	1.58
FE	Fugitives (5)	H_2S	0.02	0.09
P-FL-1	Main Plant Flare No. 1	SO_3	0.04	0.02
P-FL-1	Fugitives (4)	H_2S	<0.01	<0.001
FL38	Merox Flare	H₂S	<0.01	<0.01

Emission	Source	Air Contaminant	<u>Emission F</u>	<u>Rates*</u>
Point No. (1)	Name (2)	Name (3)	lb/hr	<u>TPY</u>

- (1) Emission point identification either specific equipment designation or emission point number from plot plan.
- (2) Specific point source name. For fugitive sources use area name or fugitive source name.
- (3) NO_X nitrogen oxide
 - VOC volatile organic compounds as defined in General Rule 101.1
 - H₂S hydrogen sulfide
 - NH₃ ammonia
 - SO₂ sulfur dioxide
 - H₂SO₄ sulfuric acid
 - CO carbon monoxide
 - COS carbonyl sulfide
 - PM particulate matter, suspended in the atmosphere, including PM_{10}
 - PM_{10} particulate matter equal to or less than 10 microns in diameter. Where PM is not listed, it shall be assumed that no particulate matter greater than 10 microns is emitted.
 - SO₃ sulfur trioxide
- (4) Fugitive emissions are an estimate only and should not be considered as a maximum allowable emission rate.
- (5) H₂S emissions from crude oil are an estimate only and should not be considered as a maximum allowable emission rate. However, at no time shall the emissions cause a nuisance condition.
- (6) Total for both sources is 0.28 TPY.
- * Emission rates are based on and the facilities are limited by the following maximum operating schedule:

111 3/ dayDay 3/ weekweek 3/ yearor 111 3/ yearor	Hrs/day	_Days/week	Weeks/year	or	Hrs/year_	8,760	
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Dated
