ATTACHMENT A

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES
EMISSION CAPS

Permit No. 21262

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	
Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates * lb/hr TPY
AR214	Analyzer	Benzene	
AR299	Analyzer	Benzene	
AR300	Analyzer	Benzene	
CR3AN1	Analyzer	Benzene	
CR3AN2	Analyzer	Benzene	
COKEHCFUG	Fugitives (4)	Benzene	
DOCKF	Fugitives (4)	Benzene	
ENVNOF	Fugitives (4)	Benzene	
FEFUGDISP	Fugitives (4)	Benzene	
FEFUGDU2	Fugitives (4)	Benzene	
FEFUGDU3	Fugitives (4)	Benzene	
FEFUGTHCR	Fugitives (4)	Benzene	
FUGCCU	Fugitives (4)	Benzene	
FUGCFH	Fugitives (4)	Benzene	
FUGCR3	Fugitives (4)	Benzene	
FUGCR3TF	Fugitives (4)	Benzene	
FUGDHT	Fugitives (4)	Benzene	
FUGGFRAC	Fugitives (4)	Benzene	
FUGGR	Fugitives (4)	Benzene	
FUGHDU1	Fugitives (4)	Benzene	
FUGHP1	Fugitives (4)	Benzene	
FUGPLAT2	Fugitives (4)	Benzene	
FUGSGP	Fugitives (4)	Benzene	
FUGSHCU	Fugitives (4)	Benzene	
FUGSR6	Fugitives (4)	Benzene	
FUGSR7	Fugitives (4)	Benzene	
GOHTHCFUG	Fugitives (4)	Benzene	
BENZENE1	Marine Loading	Benzene	

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES
EMISSION CAPS
AIR CONTAMINANTS DATA

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates * lb/hr	TPY
BENZENE2	Marine Loading	Benzene		
BENZENE4	Marine Loading	Benzene		
DOCK1	Marine Loading	Benzene		
DOCK2	Marine Loading	Benzene		
DOCK4	Marine Loading	Benzene		
BARGE	Marine Loading	Benzene		
CRUDE	Marine Loading	Benzene		
A308	Storage Tank	Benzene		
A309	Storage Tank	Benzene		
AP16	Storage Tank	Benzene		
AP17	Storage Tank	Benzene		
AP6	Storage Tank	Benzene		
AP8	Storage Tank	Benzene		
F314	Storage Tank	Benzene		
F315	Storage Tank	Benzene		
F316	Storage Tank	Benzene		
F317	Storage Tank	Benzene		
G308	Storage Tank	Benzene		
G309	Storage Tank	Benzene		
G310	Storage Tank	Benzene		
G311	Storage Tank	Benzene		
G313	Storage Tank	Benzene		
G315	Storage Tank	Benzene		
G316	Storage Tank	Benzene		
G320	Storage Tank	Benzene		
G322	Storage Tank	Benzene		
G323	Storage Tank	Benzene		
G326	Storage Tank	Benzene		
G327	Storage Tank	Benzene		
G328	Storage Tank	Benzene		
G329	Storage Tank	Benzene		
G332	Storage Tank	Benzene		
G342	Storage Tank	Benzene		
G346	Storage Tank	Benzene		
G348	Storage Tank	Benzene		

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES
EMISSION CAPS
AIR CONTAMINANTS DATA

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates * lb/hr	TPY
G355	Storage Tank	Benzene		
G357	Storage Tank	Benzene		
G358	Storage Tank	Benzene		
G360	Storage Tank	Benzene		
J303B	Storage Tank	Benzene		
J304	Storage Tank	Benzene		
J308	Storage Tank	Benzene		
J309	Storage Tank	Benzene		
J312	Storage Tank	Benzene		
J315	Storage Tank	Benzene		
J316	Storage Tank	Benzene		
J317	Storage Tank	Benzene		
J319	Storage Tank	Benzene		
J322	Storage Tank	Benzene		
J323	Storage Tank	Benzene		
J324	Storage Tank	Benzene		
J326	Storage Tank	Benzene		
J327	Storage Tank	Benzene		
J328	Storage Tank	Benzene		
J336	Storage Tank	Benzene		
J337	Storage Tank	Benzene		
J338	Storage Tank	Benzene		
J348	Storage Tank	Benzene		
J349	Storage Tank	Benzene		
K303	Storage Tank	Benzene		
K304	Storage Tank	Benzene		
L301	Storage Tank	Benzene		
L302	Storage Tank	Benzene		
S412	Storage Tank	Benzene		
SS376	Storage Tank	Benzene		
SS377	Storage Tank	Benzene		
SS378	Storage Tank	Benzene		
SS379	Storage Tank	Benzene		

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES
EMISSION CAPS
AIR CONTAMINANTS DATA

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates * lb/hr	TPY
T1F329	Storage Tank	Benzene		
T1F330	Storage Tank	Benzene		
TA301	Storage Tank	Benzene		
TA307	Storage Tank	Benzene		
TA313	Storage Tank	Benzene		
TA314	Storage Tank	Benzene		
TA315	Storage Tank	Benzene		
TA316	Storage Tank	Benzene		
TA317	Storage Tank	Benzene		
TA318	Storage Tank	Benzene		
TA319	Storage Tank	Benzene		
TA320	Storage Tank	Benzene		
TA324	Storage Tank	Benzene		
TA325	Storage Tank	Benzene		
TA326	Storage Tank	Benzene		
TA329	Storage Tank	Benzene		
TA330	Storage Tank	Benzene		
TA331	Storage Tank	Benzene		
TA332	Storage Tank	Benzene		
TA334	Storage Tank	Benzene		
TG362	Storage Tank	Benzene		
TJ321	Storage Tank	Benzene		
TJ333	Storage Tank	Benzene		
TJ334	Storage Tank	Benzene		
TJ335	Storage Tank	Benzene		
TJ339	Storage Tank	Benzene		
TK305	Storage Tank	Benzene		
X315	Storage Tank	Benzene		
X320	Storage Tank	Benzene		
X321	Storage Tank	Benzene		
	INITIAL EMISSIONS CAP	Benzene	18	45

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES
EMISSION CAPS
AIR CONTAMINANTS DATA

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates * lb/hr	TPY
	FINAL EMISSIONS CAP	Benzene	16	36
WPFLARE	West Property Flare	CO		
COKEFLARE	Coker Flare	CO		
FLNFLARE	North Property Flare	CO		
EPFLARE	East Property Flare	CO		
H1000	Furnace	CO		
H1001	Furnace	CO		
H1010	Furnace	CO		
H1011	Furnace	CO		
H1100	Furnace	CO		
H1170	Furnace	CO		
H5100	Furnace	CO		
H5101	Furnace	CO		
H5102	Furnace	CO		
H5103	Furnace	CO		
H5200	Furnace	CO		
H5301	Furnace	CO		
H5302	Furnace	CO		
H5303	Furnace	CO		
H5304	Furnace	CO		
H5305	Furnace	CO		
H5400	Furnace	CO		
H5402	Furnace	CO		
H5403	Furnace	CO		
H5500A	Furnace	CO		
H5500B	Furnace	CO		
H5500C	Furnace	CO		
H600	CO Boiler	CO		
HCOKE	Furnace	CO		
HGOHT	Furnace	CO		
SATSFRN	Furnace	CO		

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES
EMISSION CAPS
AIR CONTAMINANTS DATA

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates * lb/hr	TPY
A1660B	SR-3/4 Incinerator	CO		
SR5STACK	Tail Gas Incinerator	CO		
SR6STACK	Tail Gas Incinerator	CO		
SR7STACK	Tail Gas Incinerator	CO		
AE2340	Engine	CO		
AE2636	Engine	CO		
AE2650	Engine	CO		
AE348	Engine	CO		
AE349	Engine	CO		
AE388	Engine	CO		
AE389	Engine	CO		
AE700	Engine	CO		
AE768	Engine	CO		
CO70	Engine	CO		
CO93	Engine	CO		
CO94	Engine	CO		
CO95	Engine	CO		
	INITIAL EMISSIONS CAP	CO	1,218	5,331
	FINAL EMISSIONS CAP	CO	1,218	5,331
V8601	Analyzer	H_2S		
A1284	Analyzer	H_2S		
A1746N	Analyzer	H_2S		
A1760	Analyzer	H_2S		
A3344	Analyzer	H_2S		
A422	Analyzer	H_2S		
A759	Analyzer	H_2S		
EPFLARE	East Property Flare	H_2S		
WPFLARE	West Property Flare	H_2S		
COKEHCFUG	Fugitives (4)	H_2S		

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES
EMISSION CAPS
AIR CONTAMINANTS DATA

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates * lb/hr	TPY
DOCKF	Fugitives (4)	H_2S		
FEALKY	Fugitives (4)	H_2S		
FEFUGDISP	Fugitives (4)	H_2S		
FEFUGDU2	Fugitives (4)	H_2S		
FEFUGTHCR	Fugitives (4)	H_2S		
FUGCCU	Fugitives (4)	H_2S		
FUGCFH	Fugitives (4)	H_2S		
FUGCR3	Fugitives (4)	H_2S		
FUGCR3TF	Fugitives (4)	H_2S		
FUGDHT	Fugitives (4)	H_2S		
FUGGFRAC	Fugitives (4)	H_2S		
FUGGR	Fugitives (4)	H_2S		
FUGHDU1	Fugitives (4)	H_2S		
FUGHP1	Fugitives (4)	H_2S		
FUGPLAT2	Fugitives (4)	H_2S		
FUGSGP	Fugitives (4)	H_2S		
FUGSHCU	Fugitives (4)	H_2S		
FUGSR6	Fugitives (4)	H_2S		
FUGSR7	Fugitives (4)	H_2S		
GOHTHCFUG	Fugitives (4)	H_2S		
SR5FUG	Fugitives (4)	H_2S		
A1660B	SR-3/4 Incinerator	H_2S		
SR5STACK	Tail Gas Incinerator	H_2S		
SR6STACK	Tail Gas Incinerator	H_2S		
SR7STACK	Tail Gas Incinerator	H_2S		
BENZENE1	Marine Loading	H_2S		
BENZENE2	Marine Loading	H_2S		
BENZENE4	Marine Loading	H_2S		
DOCK1	Marine Loading	H_2S		
DOCK2	Marine Loading	H_2S		
DOCK4	Marine Loading	H_2S		
BARGE	Marine Loading	H_2S		
CRUDE	Marine Loading	H_2S		

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES
EMISSION CAPS
AIR CONTAMINANTS DATA

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates * lb/hr	TPY
LDSULF67	SR6 & SR7 Loading Rack	H_2S		
SR5LO1	SR5 Loading Rack	H_2S		
SR5LO2	SR5 Loading Rack	H_2S		
SRTT	SR3/4 Loading Rack	H_2S		
TSR67	Molten Sulfur Tank	H_2S		
SR3/4PIT	SR3/4 Sulfur Pit	H_2S		
SULFUR	SR5 Sulfur Pit	H_2S		
AP16	Storage Tank	H_2S		
AP17	Storage Tank	H_2S		
F340	Storage Tank	H_2S		
J317	Storage Tank	H_2S		
J318B	Storage Tank	H_2S		
J325	Storage Tank	H_2S		
J326	Storage Tank	H_2S		
J327	Storage Tank	H_2S		
J328	Storage Tank	H_2S		
J331	Storage Tank	H_2S		
J332	Storage Tank	H_2S		
J348	Storage Tank	H_2S		
J349	Storage Tank	H_2S		
S339	Storage Tank	H_2S		
S429	Storage Tank	H_2S		
SS343	Storage Tank	H_2S		
TA301	Storage Tank	H_2S		
TA307	Storage Tank	H_2S		
TA313	Storage Tank	H_2S		
TA314	Storage Tank	H_2S		
TA315	Storage Tank	H_2S		
TA316	Storage Tank	H_2S		
TA317	Storage Tank	H_2S		
TA318	Storage Tank	H_2S		
TA319	Storage Tank	H_2S		
TA320	Storage Tank	H_2S		

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES
EMISSION CAPS
AIR CONTAMINANTS DATA

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates * lb/hr	TPY
TA324	Storage Tank	H_2S		
TA325	Storage Tank	H_2S		
TA326	Storage Tank	H_2S		
TA329	Storage Tank	H_2S		
TA330	Storage Tank	H_2S		
TA331	Storage Tank	H_2S		
TA332	Storage Tank	H_2S		
TA334	Storage Tank	H_2S		
TG362	Storage Tank	H_2S		
TJ321	Storage Tank	H_2S		
TJ339	Storage Tank	H_2S		
	INITIAL EMISSIONS CAP	H_2S	29	120
	FINAL EMISSIONS CAP	H_2S	24	95
COKEHCFUG	Fugitives (4)	NH_3		
DOCKF	Fugitives (4)	NH_3		
FEFUGDISP	Fugitives (4)	NH_3		
FEFUGDU2	Fugitives (4)	NH_3		
FUGCCU	Fugitives (4)	NH_3		
FUGHDU1	Fugitives (4)	NH_3		
FUGSR6	Fugitives (4)	NH_3		
FUGSR7	Fugitives (4)	NH_3		
	INITIAL EMISSIONS CAP	NH_3	0.17	0.53
	FINAL EMISSIONS CAP	NH_3	0.17	0.53
COKEFLARE	Coker Flare	NO_x		
EPFLARE	East Property Flare	NO_x		

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES
EMISSION CAPS
AIR CONTAMINANTS DATA

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates * lb/hr	TPY
FLNFLARE	North Property Flare	NO_x		
WPFLARE	West Property Flare	NO_x		
H1000	Furnace	NO_x		
H1001	Furnace	NO_x		
H1010	Furnace	NO_x		
H1011	Furnace	NO_x		
H1100	Furnace	NO_x		
H1170	Furnace	NO_x		
H5100	Furnace	NO_x		
H5101	Furnace	NO_x		
H5102	Furnace	NO_x		
H5103	Furnace	NO_x		
H5200	Furnace	NO_x		
H5301	Furnace	NO_x		
H5302	Furnace	NO_x		
H5303	Furnace	NO_x		
H5304	Furnace	NO_x		
H5305	Furnace	NO_x		
H5400	Furnace	NO_x		
H5402	Furnace	NO_x		
H5403	Furnace	NO_x		
H5500A	Furnace	NO_x		
H5500B	Furnace	NO_x		
H5500C	Furnace	NO_x		
H600	CO Boiler	NO_x		
HCOKE	Furnace	NO_x		
HGOHT	Furnace	NO_x		
SATSFRN	Furnace	NO_x		
A1660B	SR-3/4 Incinerator	NO_x		
SR5STACK	Tail Gas Incinerator	NO_x		
SR6STACK	Tail Gas Incinerator	NO_x		
SR7STACK	Tail Gas Incinerator	NO_x		
AE2340	Engine	NO_x		

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES
EMISSION CAPS
AIR CONTAMINANTS DATA

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates * lb/hr	TPY
AE2636	Engine	NO_x		
AE2650	Engine	NO_x		
AE348	Engine	NO_x		
AE349	Engine	NO_x		
AE388	Engine	NO_x		
AE389	Engine	NO_x		
AE700	Engine	NO_x		
AE768	Engine	NO_x		
CO70	Engine	NO_x		
CO93	Engine	NO_x		
CO94	Engine	NO_x		
CO95	Engine	NO_x		
	INITIAL EMISSIONS CAP	NO_x	766	3,351
	FINAL EMISSIONS CAP	NO_x	731	2,863
COKEFLARE	Coker Flare	PM		
COKEPMFUG1	Fugitives (4)	PM		
COKEPMFUG2	Fugitives (4)	PM		
COKEPMFUG3	Fugitives (4)	PM		
COKEPMFUG4	Fugitives (4)	PM		
COKEPMFUG5	Fugitives (4)	PM		
COKEPMFUG6	Fugitives (4)	PM		
COKEPMFUG7	Fugitives (4)	PM		
H1000	Furnace	PM		
H1001	Furnace	PM		
H1010	Furnace	PM		
H1011	Furnace	PM		
H1100	Furnace	PM		
H1170	Furnace	PM		
H5100	Furnace	PM		

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES
EMISSION CAPS
AIR CONTAMINANTS DATA

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates * lb/hr	TPY
H5101	Furnace	PM		
H5102	Furnace	PM		
H5103	Furnace	PM		
H5200	Furnace	PM		
H5301	Furnace	PM		
H5302	Furnace	PM		
H5303	Furnace	PM		
H5304	Furnace	PM		
H5305	Furnace	PM		
H5400	Furnace	PM		
H5402	Furnace	PM		
H5403	Furnace	PM		
H5500A	Furnace	PM		
H5500B	Furnace	PM		
H5500C	Furnace	PM		
H600	CO Boiler	PM		
HCOKE	Furnace	PM		
HGOHT	Furnace	PM		
SATSFRN	Furnace	PM		
A1660B	SR-3/4 Incinerator	PM		
SR5STACK	Tail Gas Incinerator	PM		
SR6STACK	Tail Gas Incinerator	PM		
SR7STACK	Tail Gas Incinerator	PM		
AE2340	Engine	PM		
AE2636	Engine	PM		
AE2650	Engine	PM		
AE348	Engine	PM		
AE349	Engine	PM		
AE388	Engine	PM		
AE389	Engine	PM		
AE700	Engine	PM		
AE768	Engine	PM		
CO70	Engine	PM		

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES
EMISSION CAPS
AIR CONTAMINANTS DATA

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates * lb/hr	TPY
CO93	Engine	PM		
CO94	Engine	PM		
CO95	Engine	PM		
	INITIAL EMISSIONS CAP	PM	188	811
	FINAL EMISSIONS CAP	PM	74	312
COKEFLARE	Coker Flare	SO_2		
EPFLARE	East Property Flare	SO_2		
WPFLARE	West Property Flare	SO_2		
H1000	Furnace	SO_2		
H1001	Furnace	SO_2		
H1010	Furnace	SO_2		
H1011	Furnace	SO_2		
H1100	Furnace	SO_2		
H1170	Furnace	SO_2		
H5100	Furnace	SO_2		
H5101	Furnace	SO_2		
H5102	Furnace	SO_2		
H5103	Furnace	SO_2		
H5200	Furnace	SO_2		
H5301	Furnace	SO_2		
H5302	Furnace	SO_2		
H5303	Furnace	SO_2		
H5304	Furnace	SO_2		
H5305	Furnace	SO_2		
H5400	Furnace	SO_2		
H5402	Furnace	SO_2		
H5403	Furnace	SO_2		
H5500A	Furnace	SO_2		
H5500B	Furnace	SO_2		

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES
EMISSION CAPS
AIR CONTAMINANTS DATA

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates * lb/hr	TPY
H5500C	Furnace	SO_2		
H600	CO Boiler	SO_2		
HCOKE	Furnace	SO_2		
HGOHT	Furnace	SO_2		
SATSFRN	Furnace	SO_2		
A1660B	SR-3/4 Incinerator	SO_2		
SR5STACK	Tail Gas Incinerator	SO_2		
SR6STACK	Tail Gas Incinerator	SO_2		
SR7STACK	Tail Gas Incinerator	SO_2		
AE2340	Engine	SO_2		
AE2636	Engine	SO_2		
AE2650	Engine	SO_2		
AE348	Engine	SO_2		
AE349	Engine	SO_2		
AE388	Engine	SO_2		
AE389	Engine	SO_2		
AE700	Engine	SO_2		
AE768	Engine	SO_2		
CO70	Engine	SO_2		
CO93	Engine	SO_2		
CO94	Engine	SO_2		
CO95	Engine	SO_2		
	INITIAL EMISSIONS CAP	SO_2	3,403	14,570
	FINAL EMISSIONS CAP	SO_2	3,001	12,809
EPFLARE	East Property Flare	SO_3		
WPFLARE	West Property Flare	SO_3		
A1660B	SR-3/4 Incinerator	SO_3		
SR5STACK	Tail Gas Incinerator	SO_3		
SR6STACK	Tail Gas Incinerator	SO_3		
SR7STACK	Tail Gas Incinerator	SO_3		
	INITIAL EMISSIONS CAP	SO_3	57	237
	FINAL EMISSIONS CAP	SO_3	44	185

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES
EMISSION CAPS
AIR CONTAMINANTS DATA

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates * lb/hr	TPY
TCACIDLOAD	Tank Car Loading	VOC		
V8601	Analyzer	VOC		
A102	Analyzer	VOC		
A1284	Analyzer	VOC		
A1746N	Analyzer	VOC		
A1760	Analyzer	VOC		
A214	Analyzer	VOC		
A3344	Analyzer	VOC		
A422	Analyzer	VOC		
A554	Analyzer	VOC		
A759	Analyzer	VOC		
AR299	Analyzer	VOC		
AR300	Analyzer	VOC		
CR3AN1	Analyzer	VOC		
CR3AN2	Analyzer	VOC		
H600	CO Boiler	VOC		
V5527	Column	VOC		
CWT7	Cooling Tower (4)	VOC		
CWT9	Cooling Tower (4)	VOC		
CWT10	Cooling Tower (4)	VOC		
CWT11	Cooling Tower (4)	VOC		
CWT12	Cooling Tower (4)	VOC		
CWT15	Cooling Tower (4)	VOC		
CWT16/16A	Cooling Tower (4)	VOC		
CWT17	Cooling Tower (4)	VOC		
COKEFLARE	Coker Flare	VOC		
EPFLARE	East Property Flare	VOC		
FLNFLARE	North Property Flare	VOC		
WPFLARE	West Property Flare	VOC		
COKEHCFUG	Fugitives (4)	VOC		
DOCKF	Fugitives (4)	VOC		
ENVNOF	Fugitives (4)	VOC		
FEALKY	Fugitives (4)	VOC		

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES
EMISSION CAPS
AIR CONTAMINANTS DATA

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates * lb/hr	TPY
FEFUGDISP	Fugitives (4)	VOC		
FEFUGDU2	Fugitives (4)	VOC		
FEFUGDU3	Fugitives (4)	VOC		
FEFUGTHCR	Fugitives (4)	VOC		
FEGR200	Fugitives (4)	VOC		
FEMTBE	Fugitives (4)	VOC		
FUGCCU	Fugitives (4)	VOC		
FUGCFH	Fugitives (4)	VOC		
FUGCR3	Fugitives (4)	VOC		
FUGCR3TF	Fugitives (4)	VOC		
FUGDHT	Fugitives (4)	VOC		
FUGGASTR	Fugitives (4)	VOC		
FUGGFRAC	Fugitives (4)	VOC		
FUGGR	Fugitives (4)	VOC		
FUGHDU1	Fugitives (4)	VOC		
FUGHP1	Fugitives (4)	VOC		
FUGPLAT2	Fugitives (4)	VOC		
FUGSGP	Fugitives (4)	VOC		
FUGSHCU	Fugitives (4)	VOC		
FUGSR6	Fugitives (4)	VOC		
FUGSR7	Fugitives (4)	VOC		
GOHTHCFUG	Fugitives (4)	VOC		
SR5FUG	Fugitives (4)	VOC		
WBTF	Fugitives (4)	VOC		
H1000	Furnace	VOC		
H1001	Furnace	VOC		
H1010	Furnace	VOC		
H1011	Furnace	VOC		
H1100	Furnace	VOC		
H1170	Furnace	VOC		
H5100	Furnace	VOC		
H5101	Furnace	VOC		
H5102	Furnace	VOC		

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES
EMISSION CAPS
AIR CONTAMINANTS DATA

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates * lb/hr	TPY
H5103	Furnace	VOC		
H5200	Furnace	VOC		
H5301	Furnace	VOC		
H5302	Furnace	VOC		
H5303	Furnace	VOC		
H5304	Furnace	VOC		
H5305	Furnace	VOC		
H5400	Furnace	VOC		
H5402	Furnace	VOC		
H5403	Furnace	VOC		
H5500A	Furnace	VOC		
H5500B	Furnace	VOC		
H5500C	Furnace	VOC		
HCOKE	Furnace	VOC		
HGOHT	Furnace	VOC		
SATSFRN	Furnace	VOC		
A1660B	SR-3/4 Incinerator	VOC		
SR5STACk	Tail Gas Incinerator	VOC		
SR6STACK	Tail Gas Incinerator	VOC		
SR7STACK	Tail Gas Incinerator	VOC		
AE2340	Engine	VOC		
AE2636	Engine	VOC		
AE2650	Engine	VOC		
AE348	Engine	VOC		
AE349	Engine	VOC		
AE388	Engine	VOC		
AE389	Engine	VOC		
AE700	Engine	VOC		
AE768	Engine	VOC		
CO70	Engine	VOC		
CO93	Engine	VOC		
CO94	Engine	VOC		
CO95	Engine	VOC		
BARGE	Marine Loading	VOC		
BENZENE1	Marine Loading	VOC		

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES
EMISSION CAPS
AIR CONTAMINANTS DATA

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates * lb/hr	TPY
BENZENE2	Marine Loading	VOC		
BENZENE4	Marine Loading	VOC		
CRUDE	Marine Loading	VOC		
DOCK1	Marine Loading	VOC		
DOCK2	Marine Loading	VOC		
DOCK4	Marine Loading	VOC		
LR376-9	Loading Rack	VOC		
A308	Storage Tank	VOC		
A309	Storage Tank	VOC		
AP1	Storage Tank	VOC		
AP2	Storage Tank	VOC		
AP4	Storage Tank	VOC		
AP5	Storage Tank	VOC		
AP6	Storage Tank	VOC		
AP7	Storage Tank	VOC		
AP8	Storage Tank	VOC		
AP16	Storage Tank	VOC		
AP17	Storage Tank	VOC		
F301	Storage Tank	VOC		
F302	Storage Tank	VOC		
F304	Storage Tank	VOC		
F314	Storage Tank	VOC		
F315	Storage Tank	VOC		
F316	Storage Tank	VOC		
F317	Storage Tank	VOC		
F325	Storage Tank	VOC		
F326	Storage Tank	VOC		
F340	Storage Tank	VOC		
F364	Storage Tank	VOC		
F365	Storage Tank	VOC		
F366	Storage Tank	VOC		
F367	Storage Tank	VOC		
G308	Storage Tank	VOC		

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES
EMISSION CAPS
AIR CONTAMINANTS DATA

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates * lb/hr	TPY
G309	Storage Tank	VOC		
G310	Storage Tank	VOC		
G311	Storage Tank	VOC		
G313	Storage Tank	VOC		
G314	Storage Tank	VOC		
G315	Storage Tank	VOC		
G316	Storage Tank	VOC		
G317	Storage Tank	VOC		
G319	Storage Tank	VOC		
G320	Storage Tank	VOC		
G322	Storage Tank	VOC		
G323	Storage Tank	VOC		
G326	Storage Tank	VOC		
G327	Storage Tank	VOC		
G328	Storage Tank	VOC		
G329	Storage Tank	VOC		
G332	Storage Tank	VOC		
G342	Storage Tank	VOC		
G345	Storage Tank	VOC		
G346	Storage Tank	VOC		
G347	Storage Tank	VOC		
G348	Storage Tank	VOC		
G352	Storage Tank	VOC		
G354	Storage Tank	VOC		
G355	Storage Tank	VOC		
G357	Storage Tank	VOC		
G358	Storage Tank	VOC		
G360	Storage Tank	VOC		
G361	Storage Tank	VOC		
J301B	Storage Tank	VOC		
J302B	Storage Tank	VOC		
J303B	Storage Tank	VOC		
J304	Storage Tank	VOC		

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES
EMISSION CAPS
AIR CONTAMINANTS DATA

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates * lb/hr	TPY
J305B	Storage Tank	VOC		
J306	Storage Tank	VOC		
J308	Storage Tank	VOC		
J309	Storage Tank	VOC		
J312	Storage Tank	VOC		
J315	Storage Tank	VOC		
J316	Storage Tank	VOC		
J317	Storage Tank	VOC		
J318B	Storage Tank	VOC		
J319	Storage Tank	VOC		
J320	Storage Tank	VOC		
J322	Storage Tank	VOC		
J323	Storage Tank	VOC		
J324	Storage Tank	VOC		
J325	Storage Tank	VOC		
J326	Storage Tank	VOC		
J327	Storage Tank	VOC		
J328	Storage Tank	VOC		
J331	Storage Tank	VOC		
J332	Storage Tank	VOC		
J336	Storage Tank	VOC		
J337	Storage Tank	VOC		
J338	Storage Tank	VOC		
J340	Storage Tank	VOC		
J348	Storage Tank	VOC		
J349	Storage Tank	VOC		
K303	Storage Tank	VOC		
K304	Storage Tank	VOC		
K310	Storage Tank	VOC		
K311	Storage Tank	VOC		
L301	Storage Tank	VOC		
L302	Storage Tank	VOC		
M301	Storage Tank	VOC		

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES
EMISSION CAPS
AIR CONTAMINANTS DATA

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates * lb/hr	TPY
M302	Storage Tank	VOC		
N92252	Storage Tank	VOC		
S305	Storage Tank	VOC		
S306	Storage Tank	VOC		
S312	Storage Tank	VOC		
S318	Storage Tank	VOC		
S336	Storage Tank	VOC		
S339	Storage Tank	VOC		
S359	Storage Tank	VOC		
S360	Storage Tank	VOC		
S402	Storage Tank	VOC		
S412	Storage Tank	VOC		
S429	Storage Tank	VOC		
SS308	Storage Tank	VOC		
SS343	Storage Tank	VOC		
SS351	Storage Tank	VOC		
SS352	Storage Tank	VOC		
SS364	Storage Tank	VOC		
SS375	Storage Tank	VOC		
SS375	Storage Tank	VOC		
SS376	Storage Tank	VOC		
SS377	Storage Tank	VOC		
SS378	Storage Tank	VOC		
SS379	Storage Tank	VOC		
SS388	Storage Tank	VOC		
SS425	Storage Tank	VOC		
ST1400	Storage Tank	VOC		
T301	Storage Tank	VOC		
TA301	Storage Tank	VOC		
TA307	Storage Tank	VOC		
TA313	Storage Tank	VOC		
TA314	Storage Tank	VOC		
TA315	Storage Tank	VOC		

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES
EMISSION CAPS
AIR CONTAMINANTS DATA

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates * lb/hr	TPY
TA316	Storage Tank	VOC		
TA317	Storage Tank	VOC		
TA318	Storage Tank	VOC		
TA319	Storage Tank	VOC		
TA320	Storage Tank	VOC		
TA324	Storage Tank	VOC		
TA325	Storage Tank	VOC		
TA326	Storage Tank	VOC		
TA329	Storage Tank	VOC		
TA330	Storage Tank	VOC		
TA331	Storage Tank	VOC		
TA332	Storage Tank	VOC		
TA334	Storage Tank	VOC		
TG362	Storage Tank	VOC		
TJ321	Storage Tank	VOC		
TJ333	Storage Tank	VOC		
TJ334	Storage Tank	VOC		
TJ335	Storage Tank	VOC		
TJ339	Storage Tank	VOC		
TK305	Storage Tank	VOC		
T1F329	Storage Tank	VOC		
T1F330	Storage Tank	VOC		
V709	Storage Tank	VOC		
V1111	Storage Tank	VOC		
X315	Storage Tank	VOC		
X320	Storage Tank	VOC		
X321	Storage Tank	VOC		
OWFLEX	Wastewater Collection	VOC		
SAB	South Aeration Basin	VOC		
NAB	North Aeration Basin	VOC		
	INITIAL EMISSIONS CAP	VOC	3,822	5,202
	FINAL EMISSIONS CAP	VOC	3,208	2,516

(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.

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES
EMISSION CAPS
AIR CONTAMINANTS DATA

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

(3) CO - carbon monoxide
H_2S - hydrogen sulfide
NH_3 - ammonia
NO_x - nitrogen oxides
PM - particulate matter
SO_2 - sulfur dioxide
SO_3 - sulfur trioxide
VOC - volatile organic compounds as defined in General Rule 101.1

(4) Fugitive emissions are an estimate only and should not be considered as a maximum allowable emission rate.

* Emission rates are based on and the facilities are limited by the following maximum operating schedule:

Hrs/day_____ Days/week_____ Weeks/year_____ or Hrs/year 8,760

Dated_____