

Appendix D.4.

Air Quality and Greenhouse Gas Emissions Analysis

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Air Quality, VC-APCD Saticoy Facilities

APCD Permit #	Facility Name	Street Address	Facility Descriptions/Emissions
07041	Herald Printing	1242 Los Angeles Ave.	Print shop/ Permitted to use 6023 gallons per year of inks, coatings, fountain solution and solvents. Previously determined to have de minimis toxic emissions.
07313	Streamline Design and Silkscreen	1299 Wells Rd.	Silk screening/ Based on 2000 data, 0.01 lb/yr phthalic anhydride and 1800 lb/yr butyl benzyl phthalate
00721	Saticoy Auto Body & Truck	1322 Los Angeles Ave.	Auto body shop/ Permitted to use 400 gallons per year of coatings and solvents. <i>TAC emissions not quantified.</i>
7305	Mares Wrought Iron	11400 Azahar St.	Wrought iron fence manufacturing/ Permitted to use 125 gallons per year of coatings and solvents. <i>TAC emissions not quantified.</i>
618	Hub Auto Body	1401 Lirio Ave.	Auto body shop/ Permitted to use 826 gallons per year of coatings and solvents. <i>TAC emissions not quantified.</i>
1173	U-Rent Inc.	1387 Los Angeles Ave.	Concrete batch plant/ Permitted to batch 3650 cubic yards per year of concrete. <i>TAC emissions not quantified.</i>
8024	A-1 Truck & Equipment Co.	1588 Los Angeles Ave.	Auto body shop/ Permitted to use 3290 gallons per year of coatings and solvents. <i>TAC emissions not quantified.</i>
207	A-1 Truck & Equipment Co.	1579 Los Angeles Ave.	Auto body shop/ Permitted to use 1941 gallons per year of coatings and solvents. Also performs abrasive blasting. <i>TAC emissions not quantified.</i>
7806	Saticoy Paint Booth Site #11	11201-A Riverbank Dr.	Auto body shop/ Permitted to use 250 gallons per year of coatings and solvents. <i>TAC emissions from coatings and solvents not quantified.</i> Also has diesel emergency generators permitted for testing and maintenance for 50 hr/yr each. Diesel particulate matter is about 10 lb/yr
5593	Saticoy Fuel Site #11	11201 Riverbank Dr.	Nonretail gasoline dispensing. Permitted to pump 400,000 gal/yr. Benzene emissions about 3 lb/yr
797	Aqua Creations	1607 Los Angeles Ave #D	Mixes polyester resin/ Based on 1998 data, emits 8181 lb/yr styrene

831	Castle of Marble	1607 Los Angeles Ave. #G	Makes cultured marble countertops/ Based on 1994 data, emits 130 lb/yr ethyl benzene and 15 lb/yr dimethyl phthalate
7009	EJ Harrison and Sons	1589 Lirio St.	Paint spray booth, abrasive blasting using a diesel compressor, diesel street sweeper. Permitted to use 3200 gal/yr coatings and solvents. <i>TAC emissions from coatings and solvents not quantified.</i> Diesel particulate matter emissions are 37 lb/yr
6405	Tidwell Excavating	1691 Los Angeles Ave.	Nonretail gasoline dispensing. Permitted to pump 23,000 gal/yr. Benzene emissions about 0.1 lb/yr
7650	Saticoy Fritz Cell Site	10665 Telephone Rd.	Diesel emergency generator permitted for testing and maintenance for 20 hr/yr each. Diesel particulate matter is about 3 lb/yr
618	Hub Auto Body Inc.	1401 Lirio Ave.	Auto body shop/ Permitted to use 826 gallons per year of coatings and solvents. <i>TAC emissions not quantified.</i>
7415	Saticoy Wastewater Plant	1419 Lirio Ave.	Risk assessment performed when permit was issued. Permitted to emit about 1000 lb/yr hydrogen sulfide. Also has a natural gas fired emergency engine.
459	State Ready Mix	3127 W Los Angeles Ave.	Concrete batch plant/ Permitted to batch 175,000 cubic yards per year of concrete. May also operate a portable crusher on site
7811	City of Ventura	10975 E. Telephone Rd.	Diesel emergency generator permitted for testing and maintenance for 20 hr/yr each. Diesel particulate matter is about 1.5 lb/yr

SR-118 Emissions Data (2020)

Derivation of Emission Rates for Area Sources: Existing + Project 2020: Darling to Telephone

Freeway width	38.0	feet
Distance	8360	feet
sq ft/mile	317680	sf
sq m/mile	29529	sqm
Each segment at	380.0	feet long

Emissions

	Diesel PM	Benzene	1,3-Butadiene	Acetaldehyde	Acrolein	Formaldehyde
grams/mi/day *	135.6	39.6	8.7	17.3	2.0	48.6
grams/mi/sec	1.57E-03	4.59E-04	1.00E-04	2.00E-04	2.28E-05	5.62E-04
grms/sec/sqm	5.32E-08	1.55E-08	3.40E-09	6.78E-09	7.72E-10	1.90E-08

* Total emissions per mile calculated using the above speciation factors.

Emissions per Area Segment

	Diesel PM	Benzene	1,3-Butadiene	Acetaldehyde	Acrolein	Formaldehyde
grms/day	9.8	2.9	0.6	1.2	0.1	3.5
grms/hr	0.4	0.1	0.0	0.1	0.0	0.1
grms/sec *	1.130E-04	3.302E-05	7.223E-06	1.441E-05	1.641E-06	4.044E-05
lbs/year	7.86	2.30	0.50	1.00	0.11	2.81
lbs/hour	0.00090	0.00026	0.00006	0.00011	0.00001	0.00032

* Emission factor to be multiplied by X/Q to obtain concentration.

Derivation of Emission Rates for Area Sources: Existing + Project 2020: Violeta to Nardo

Freeway width 38.0 feet
 Distance 8360 feet
 sq ft/mile 317680 sf
 sq m/mile 29529 sqm
 Each segment at 380.0 feet long

Emissions

	Diesel PM	Benzene	1,3-Butadiene	Acetaldehyde	Acrolein	Formaldehyde
grams/mi/day *	149.7	43.7	9.6	19.1	2.2	53.6
grams/mi/sec	1.73E-03	5.06E-04	1.11E-04	2.21E-04	2.52E-05	6.20E-04
grms/sec/sqm	5.87E-08	1.71E-08	3.75E-09	7.48E-09	8.52E-10	2.10E-08

* Total emissions per mile calculated using the above speciation factors.

Emissions per Area Segment

	Diesel PM	Benzene	1,3-Butadiene	Acetaldehyde	Acrolein	Formaldehyde
grms/day	10.8	3.1	0.7	1.4	0.2	3.9
grms/hr	0.4	0.1	0.0	0.1	0.0	0.2
grms/sec *	1.247E-04	3.644E-05	7.972E-06	1.591E-05	1.811E-06	4.463E-05
lbs/year	8.67	2.53	0.55	1.11	0.13	3.10
lbs/hour	0.00099	0.00029	0.00006	0.00013	0.00001	0.00035

* Emission factor to be multiplied by X/Q to obtain concentration.

Derivation of Emission Rates for Area Sources: Existing + Project 2020: County to Vineyard

Freeway width 38.0 feet
 Distance 8360 feet
 sq ft/mile 317680 sf
 sq m/mile 29529 sqm
 Each segment at 380.0 feet long

Emissions

	Diesel PM	Benzene	1,3-Butadiene	Acetaldehyde	Acrolein	Formaldehyde
grams/mi/day *	133.3	38.9	8.5	17.0	1.9	47.7
grams/mi/sec	1.54E-03	4.51E-04	9.86E-05	1.97E-04	2.24E-05	5.52E-04
grms/sec/sqm	5.23E-08	1.53E-08	3.34E-09	6.66E-09	7.59E-10	1.87E-08

* Total emissions per mile calculated using the above speciation factors.

Emissions per Area Segment

	Diesel PM	Benzene	1,3-Butadiene	Acetaldehyde	Acrolein	Formaldehyde
grms/day	9.6	2.8	0.6	1.2	0.1	3.4
grms/hr	0.4	0.1	0.0	0.1	0.0	0.1
grms/sec *	1.110E-04	3.244E-05	7.097E-06	1.416E-05	1.612E-06	3.973E-05
lbs/year	7.72	2.26	0.49	0.98	0.11	2.76
lbs/hour	0.00088	0.00026	0.00006	0.00011	0.00001	0.00032

* Emission factor to be multiplied by X/Q to obtain concentration.

SR-118 Emissions Data (2035)

Derivation of Emission Rates for Area Sources: Existing + Project 2035: Darling to Telephone

Freeway width	38.0	feet
Distance	8360	feet
sq ft/mile	317680	sf
sq m/mile	29529	sqm
Each segment at	380.0	feet long

Emissions

	Diesel PM	Benzene	1,3-Butadiene	Acetaldehyde	Acrolein	Formaldehyde
grams/mi/day *	124.3	27.4	5.9	14.7	1.3	38.8
grams/mi/sec	1.44E-03	3.18E-04	6.83E-05	1.71E-04	1.53E-05	4.49E-04
grms/sec/sqm	4.87E-08	1.08E-08	2.31E-09	5.77E-09	5.18E-10	1.52E-08

* Total emissions per mile calculated using the above speciation factors.

Emissions per Area Segment

	Diesel PM	Benzene	1,3-Butadiene	Acetaldehyde	Acrolein	Formaldehyde
grms/day	8.9	2.0	0.4	1.1	0.1	2.8
grms/hr	0.4	0.1	0.0	0.0	0.0	0.1
grms/sec *	1.036E-04	2.286E-05	4.913E-06	1.227E-05	1.101E-06	3.234E-05
lbs/year	7.20	1.59	0.34	0.85	0.08	2.25
lbs/hour	0.00082	0.00018	0.00004	0.00010	0.00001	0.00026

* Emission factor to be multiplied by X/Q to obtain concentration.

Derivation of Emission Rates for Area Sources: Existing + Project 2035: Violeta to Nardo

Freeway width 38.0 feet
 Distance 8360 feet
 sq ft/mile 317680 sf
 sq m/mile 29529 sqm
 Each segment at 380.0 feet long

Emissions

	Diesel PM	Benzene	1,3-Butadiene	Acetaldehyde	Acrolein	Formaldehyde
grams/mi/day *	134.4	29.7	6.4	15.9	1.4	42.0
grams/mi/sec	1.56E-03	3.43E-04	7.38E-05	1.84E-04	1.65E-05	4.86E-04
grms/sec/sqm	5.27E-08	1.16E-08	2.50E-09	6.24E-09	5.60E-10	1.64E-08

* Total emissions per mile calculated using the above speciation factors.

Emissions per Area Segment

	Diesel PM	Benzene	1,3-Butadiene	Acetaldehyde	Acrolein	Formaldehyde
grms/day	9.7	2.1	0.5	1.1	0.1	3.0
grms/hr	0.4	0.1	0.0	0.0	0.0	0.1
grms/sec *	1.119E-04	2.471E-05	5.310E-06	1.326E-05	1.190E-06	3.496E-05
lbs/year	7.78	1.72	0.37	0.92	0.08	2.43
lbs/hour	0.00089	0.00020	0.00004	0.00011	0.00001	0.00028

* Emission factor to be multiplied by X/Q to obtain concentration.

Derivation of Emission Rates for Area Sources: Existing + Project 2035: County to Vineyard

Freeway width 38.0 feet
 Distance 8360 feet
 sq ft/mile 317680 sf
 sq m/mile 29529 sqm
 Each segment at 380.0 feet long

Emissions

	Diesel PM	Benzene	1,3-Butadiene	Acetaldehyde	Acrolein	Formaldehyde
grams/mi/day *	121.5	26.8	5.8	14.4	1.3	38.0
grams/mi/sec	1.41E-03	3.10E-04	6.67E-05	1.67E-04	1.50E-05	4.39E-04
grms/sec/sqm	4.76E-08	1.05E-08	2.26E-09	5.65E-09	5.06E-10	1.49E-08

* Total emissions per mile calculated using the above speciation factors.

Emissions per Area Segment

	Diesel PM	Benzene	1,3-Butadiene	Acetaldehyde	Acrolein	Formaldehyde
grms/day	8.7	1.9	0.4	1.0	0.1	2.7
grms/hr	0.4	0.1	0.0	0.0	0.0	0.1
grms/sec *	1.012E-04	2.234E-05	4.801E-06	1.200E-05	1.076E-06	3.161E-05
lbs/year	7.04	1.55	0.33	0.83	0.07	2.20
lbs/hour	0.00080	0.00018	0.00004	0.00010	0.00001	0.00025

* Emission factor to be multiplied by X/Q to obtain concentration.

Derivation of Emission Rates for Area Sources

Railway width	50.0 feet
Distance	6500 feet
sq ft/mile	325000 sf
sq m/mile	30209 sqm
Each segment at	500.0 feet long

Emissions

	Diesel PM	Benzene	1,3-Butadiene	Acetaldehyde	Acrolein	Formaldehyde
grams/mi/day *	63.7	1.9	0.2	7.0	0.0	14.1
grams/mi/sec	0.000737083	2.21225E-05	2.10069E-06	8.12926E-05	0	0.000162674
grms/sec/sqm	2.43995E-08	7.32314E-10	6.95386E-11	2.69101E-09	0	5.38494E-09

* Total emissions per mile calculated using the above speciation factors.

Emissions per Area Segment

	Diesel PM	Benzene	1,3-Butadiene	Acetaldehyde	Acrolein	Formaldehyde
grms/day	6.0	0.2	0.0	0.7	0.0	1.3
grms/hr	0.3	0.0	0.0	0.0	0.0	0.1
grms/sec *	6.980E-05	2.095E-06	1.989E-07	7.698E-06	0.000E+00	1.540E-05
lbs/year	4.85	0.15	0.01	0.54	0.00	1.07
lbs/hour	0.00055	0.00002	0.00000	0.00006	0.00000	0.00012

* Emission factor to be multiplied by X/Q to obtain concentration.

Health Risk Assessment Data

This file: C:\HARP\PROJECTS\Saticoy\Rep_Can_9yrA_DerOEH_AllRec_AllSrc_AllCh_ByRec_Site.txt

Created by HARP Version 1.4f Build 23.11.01
Uses ISC Version 99155
Uses BPIP (Dated: 04112)
Creation date: 12/3/2014 4:51:19 PM

EXCEPTION REPORT

(there have been no changes or exceptions)

INPUT FILES:

Source-Rec file: C:\HARP\PROJECTS\Saticoy\SATICOYHRA.SRC
Averaging period adjustment factors file: not applicable
Emission rates file: database
Site parameters file: C:\HARP\PROJECTS\Saticoy\project.sit

Coordinate system: UTM NAD83

Screening mode is OFF

Exposure duration: 9 year (adult resident)

Analysis method: Derived (OEHHA) Method

Health effect: Cancer Risk

Receptor(s): All

Sources(s): All

Chemicals: All

SITE PARAMETERS

DEPOSITION

Deposition rate (m/s) 0.05

DRINKING WATER

*** Pathway disabled ***

FISH

*** Pathway disabled ***

PASTURE

*** Pathway disabled ***

HOME GROWN PRODUCE

*** Pathway disabled ***

PIGS, CHICKENS AND EGGS

*** Pathway disabled ***

DERMAL ABSORPTION

*** Pathway disabled ***

SOIL INGESTION

*** Pathway disabled ***

MOTHER'S MILK

*** Pathway disabled ***

CHEMICAL CROSS-REF TABLE AND BACKGROUND CONCENTRATIONS

CHEM	CAS	ABBREVIAT	POLLUTAN	NAME	BACKGROUND (ug/m ³)
1	85449	Phthalic	Anhydr	Phthalic anhydride	0.00E+00
2	85687	ButylBenzP	Butyl	benzyl phthalate	0.00E+00
3	71432	Benzene	Benzene	0.00E+00	
4	9901	DieselExhP	Diesel	engine exhaust, particulate matter (Diesel PM)	0.00E+00
5	100425	Styrene	Styrene	0.00E+00	
6	131113	DimethylP	Dimethyl	phthalate	0.00E+00
7	100414	Ethyl	Benzene	Ethyl benzene	0.00E+00
8	7783064	H2S	Hydrogen	sulfide	0.00E+00
9	106990	1,3-Butadie	1,3-Butadie	0.00E+00	
10	75070	Acetaldehy	Acetaldehy	0.00E+00	
11	50000	Formaldehy	Formaldehy	0.00E+00	
12	107028	Acrolein	Acrolein	0.00E+00	

CHEMICAL HEALTH VALUES

CHEM	CAS	ABBREVIAT	CancerPF(I)	CancerPF(C)	ChronicREL	ChronicREL	AcuteREL
			(mg/kg-d)^	(mg/kg-d)^	ug/m^3	mg/kg-d	ug/m^3
1	85449	Phthalic Anhydr	*	*	2.00E+01	*	*
2	85687	ButylBenzP	*	*	*	*	*
3	71432	Benzene	1.00E-01	*	3.00E+00	*	2.70E+01
4	9901	DieselExp	1.10E+00	*	5.00E+00	*	*
5	100425	Styrene	*	*	9.00E+02	*	2.10E+04
6	131113	DimethylPr	*	*	*	*	*
7	100414	Ethyl Benzene	8.70E-03	*	2.00E+03	*	*
8	7783064	H2S	*	*	1.00E+01	*	4.20E+01
9	106990	1,3-Butadi	6.00E-01	*	2.00E+00	*	6.60E+02
10	75070	Acetaldehy	1.00E-02	*	1.40E+02	*	4.70E+02
11	50000	Formaldehy	2.10E-02	*	9.00E+00	*	5.50E+01
12	107028	Acrolein	*	*	3.50E-01	*	2.50E+00

EMISSIONS DATA SOURCE: Emission rates loaded from database
 CHEMICALS ADDED OR DELETED: none

EMISSIONS FOR FACILITY FAC=4001 DEV=1 PRO=1 STK=1 NAME=STR DESIGN AND SILKSCREEN STACK 1 EMS (lbs/yr)

SOURCE	MULTIPLIER=1						
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX (lbs/hr)
85449	Phthalic Anhydr			1	0	0.01	1.14E-06
85687	ButylBenzP	1		0	1800	0.205479	
71432	Benzene	1		0 *	*		
9901	DieselExp	1		0 *	*		
100425	Styrene	1		0 *	*		
131113	DimethylPr	1		0 *	*		
100414	Ethyl Benzene	1		0 *	*		
7783064	H2S	1		0 *	*		
106990	1,3-Butadi	1		0 *	*		
75070	Acetaldehy	1		0 *	*		
50000	Formaldehy	1		0 *	*		
107028	Acrolein	1		0 *	*		

EMISSIONS FOR FACILITY FAC=4002 DEV=3 PRO=3 STK=3 NAME=SAT FUEL SITE #11 STACK 3 EMS (lbs/yr)

SOURCE	MULTIPLIER=1						
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX (lbs/hr)
85449	Phthalic Anhydr	1		0 *	*		

85687	ButylBenzP	1	0	*	*
71432	Benzene	1	0	3	0.000342
9901	DieselExhP	1	0	*	*
100425	Styrene	1	0	*	*
131113	DimethylPt	1	0	*	*
100414	Ethyl Benzene	1	0	*	*
7783064	H2S	1	0	*	*
106990	1,3-Butadie	1	0	*	*
75070	Acetaldehy	1	0	*	*
50000	Formaldehy	1	0	*	*
107028	Acrolein	1	0	*	*

EMISSIONS FOR FACILITY FAC=4003 DEV=2 PRO=2 STK=2 NAME=SAT PAINT BOOTH SITE #11 STACK 2 EMS (lbs/yr)

SOURCE	MULTIPLIER=1							
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic Anhydr		1	0	*	*		
85687	ButylBenzP	1	0	*	*			
71432	Benzene	1	0	*	*			
9901	DieselExhP	1	0	10	0.001142			
100425	Styrene	1	0	*	*			
131113	DimethylPt	1	0	*	*			
100414	Ethyl Benzene	1	0	*	*			
7783064	H2S	1	0	*	*			
106990	1,3-Butadie	1	0	*	*			
75070	Acetaldehy	1	0	*	*			
50000	Formaldehy	1	0	*	*			
107028	Acrolein	1	0	*	*			

EMISSIONS FOR FACILITY FAC=4004 DEV=4 PRO=4 STK=4 NAME=AQI CREATIONS STACK 4 EMS (lbs/yr)

SOURCE	MULTIPLIER=1							
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic Anhydr		1	0	*	*		
85687	ButylBenzP	1	0	*	*			
71432	Benzene	1	0	*	*			
9901	DieselExhP	1	0	*	*			
100425	Styrene	1	0	8	0.933904			
131113	DimethylPt	1	0	*	*			
100414	Ethyl Benzene	1	0	*	*			
7783064	H2S	1	0	*	*			
106990	1,3-Butadie	1	0	*	*			
75070	Acetaldehy	1	0	*	*			

50000 Formaldeh 1 0 * *
 107028 Acrolein 1 0 * *

EMISSIONS FOR SOURCE		FACILITY	FAC=4005	DEV=5	PRO=5	STK=5	NAME=CAS OF	MARBLE	STACK	5 EMS	(lbs/yr)
CAS	ABBREV	MULTIPLIER=1	MULTIPLIER=1	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)			
85449	Phthalic Anhydr		1	0 *	*						
85687	ButylBenzP	1	1	0 *	*						
71432	Benzene	1	1	0 *	*						
9901	DieselExhP	1	1	0 *	*						
100425	Styrene	1	1	0 *	*						
131113	DimethylPt	1	1	0	15 0.001712						
100414	Ethyl Benzene	1	1	0	130 0.01484						
7783064	H2S	1	1	0 *	*						
106990	1,3-Butadie	1	1	0 *	*						
75070	Acetaldehy	1	1	0 *	*						
50000	Formaldeh	1	1	0 *	*						
107028	Acrolein	1	1	0 *	*						

EMISSIONS FOR SOURCE		FACILITY	FAC=4006	DEV=6	PRO=6	STK=6	NAME=EJ HARRISON AND	SONS	STACK	6 EMS	(lbs/yr)
CAS	ABBREV	MULTIPLIER=1	MULTIPLIER=1	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)			
85449	Phthalic Anhydr		1	0 *	*						
85687	ButylBenzP	1	1	0 *	*						
71432	Benzene	1	1	0 *	*						
9901	DieselExhP	1	1	0	37 0.004224						
100425	Styrene	1	1	0 *	*						
131113	DimethylPt	1	1	0 *	*						
100414	Ethyl Benzene	1	1	0 *	*						
7783064	H2S	1	1	0 *	*						
106990	1,3-Butadie	1	1	0 *	*						
75070	Acetaldehy	1	1	0 *	*						
50000	Formaldeh	1	1	0 *	*						
107028	Acrolein	1	1	0 *	*						

EMISSIONS FOR SOURCE		FACILITY	FAC=4007	DEV=7	PRO=7	STK=7	NAME=TID EXCAVATION	STACK	7 EMS	(lbs/yr)
CAS	ABBREV	MULTIPLIER=1	MULTIPLIER=1	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)		
85449	Phthalic Anhydr		1	0 *	*					
85687	ButylBenzP	1	1	0 *	*					
71432	Benzene	1	1	0	0.1 0.000011					

9901 DieselExhP	1	0 *	*
100425 Styrene	1	0 *	*
131113 DimethylPt	1	0 *	*
100414 Ethyl Benzene	1	0 *	*
7783064 H2S	1	0 *	*
106990 1,3-Butadie	1	0 *	*
75070 Acetaldehy	1	0 *	*
50000 Formaldeh	1	0 *	*
107028 Acrolein	1	0 *	*

EMISSIONS FOR FACILITY FAC=4008 DEV=8 PRO=8 STK=8 NAME=SAT FRITZ CELL SITE STACK 8 EMS (lbs/yr)

SOURCE	MULTIPLIER=1						
CAS	ABBREV	MULTIPLIEIBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic Anhydr		1	0 *	*		
85687	ButylBenzP	1	0 *	*			
71432	Benzene	1	0 *	*			
9901	DieselExhP	1	0	3	0.000342		
100425	Styrene	1	0 *	*			
131113	DimethylPt	1	0 *	*			
100414	Ethyl Benzene	1	0 *	*			
7783064	H2S	1	0 *	*			
106990	1,3-Butadie	1	0 *	*			
75070	Acetaldehy	1	0 *	*			
50000	Formaldehy	1	0 *	*			
107028	Acrolein	1	0 *	*			

EMISSIONS FOR FACILITY FAC=4009 DEV=9 PRO=9 STK=9 NAME=SAT WASTEWA' PLANT STACK 9 EMS (lbs/yr)

SOURCE	MULTIPLIER=1						
CAS	ABBREV	MULTIPLIEIBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic Anhydr		1	0 *	*		
85687	ButylBenzP	1	0 *	*			
71432	Benzene	1	0 *	*			
9901	DieselExhP	1	0 *	*			
100425	Styrene	1	0 *	*			
131113	DimethylPt	1	0 *	*			
100414	Ethyl Benzene	1	0 *	*			
7783064	H2S	1	0	1000	0.114155		
106990	1,3-Butadie	1	0 *	*			
75070	Acetaldehy	1	0 *	*			
50000	Formaldehy	1	0 *	*			
107028	Acrolein	1	0 *	*			

131113	DimethylPt	1	0	*	*				
100414	Ethyl Benzene		1		0	*	*		
7783064	H2S	1	0	*	*				
106990	1,3-Butadie	1	0		0.01		0		
75070	Acetaldehy	1	0		0.54		0.00006		
50000	Formaldehy	1	0		1.07		0.00012		
107028	Acrolein	1	0	*	*				

EMISSIONS FOR SOURCE	FACILITY	FAC=4011	DEV=3	PRO=3	STK=3	NAME=URFSANTA	PAULA	BRANCH	LINE	STACK	3 EMS	(lbs/yr)
CAS	ABBREV	MULTIPLIEIBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)					
85449	Phthalic Anhydr		1	0	*	*						
85687	ButylBenzP	1	0	*	*							
71432	Benzene	1	0		0.15		0.00002					
9901	DieselExhP	1	0		4.85		0.00055					
100425	Styrene	1	0	*	*							
131113	DimethylPt	1	0	*	*							
100414	Ethyl Benzene		1		0	*	*					
7783064	H2S	1	0	*	*							
106990	1,3-Butadie	1	0		0.01		0					
75070	Acetaldehy	1	0		0.54		0.00006					
50000	Formaldehy	1	0		1.07		0.00012					
107028	Acrolein	1	0	*	*							

EMISSIONS FOR SOURCE	FACILITY	FAC=4011	DEV=4	PRO=4	STK=4	NAME=URFSANTA	PAULA	BRANCH	LINE	STACK	4 EMS	(lbs/yr)
CAS	ABBREV	MULTIPLIEIBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)					
85449	Phthalic Anhydr		1	0	*	*						
85687	ButylBenzP	1	0	*	*							
71432	Benzene	1	0		0.15		0.00002					
9901	DieselExhP	1	0		4.85		0.00055					
100425	Styrene	1	0	*	*							
131113	DimethylPt	1	0	*	*							
100414	Ethyl Benzene		1		0	*	*					
7783064	H2S	1	0	*	*							
106990	1,3-Butadie	1	0		0.01		0					
75070	Acetaldehy	1	0		0.54		0.00006					
50000	Formaldehy	1	0		1.07		0.00012					
107028	Acrolein	1	0	*	*							

EMISSIONS FOR SOURCE	FACILITY	FAC=4011	DEV=5	PRO=5	STK=5	NAME=URFSANTA	PAULA	BRANCH	LINE	STACK	5 EMS	(lbs/yr)
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7783064	H2S	1	0	*	*	
106990	1,3-Butadie	1	0	0.01	0	
75070	Acetaldehy	1	0	0.54	0.00006	
50000	Formaldehy	1	0	1.07	0.00012	
107028	Acrolein	1	0	*	*	

EMISSIONS FOR FACILITY FAC=4011 DEV=8 PRO=8 STK=8 NAME=URFSANTA PAULA BRANCH LINE STACK 8 EMS (lbs/yr)

SOURCE	MULTIPLIER=1										
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)			
85449	Phthalic	Anhydr	1	0	*	*					
85687	ButylBenzP	1	0	*	*						
71432	Benzene	1	0	0.15	0.00002						
9901	DieselExhP	1	0	4.85	0.00055						
100425	Styrene	1	0	*	*						
131113	DimethylPr	1	0	*	*						
100414	Ethyl	Benzene	1	0	*	*					
7783064	H2S	1	0	*	*						
106990	1,3-Butadie	1	0	0.01	0						
75070	Acetaldehy	1	0	0.54	0.00006						
50000	Formaldehy	1	0	1.07	0.00012						
107028	Acrolein	1	0	*	*						

EMISSIONS FOR FACILITY FAC=4011 DEV=9 PRO=9 STK=9 NAME=URFSANTA PAULA BRANCH LINE STACK 9 EMS (lbs/yr)

SOURCE	MULTIPLIER=1										
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)			
85449	Phthalic	Anhydr	1	0	*	*					
85687	ButylBenzP	1	0	*	*						
71432	Benzene	1	0	0.15	0.00002						
9901	DieselExhP	1	0	4.85	0.00055						
100425	Styrene	1	0	*	*						
131113	DimethylPr	1	0	*	*						
100414	Ethyl	Benzene	1	0	*	*					
7783064	H2S	1	0	*	*						
106990	1,3-Butadie	1	0	0.01	0						
75070	Acetaldehy	1	0	0.54	0.00006						
50000	Formaldehy	1	0	1.07	0.00012						
107028	Acrolein	1	0	*	*						

EMISSIONS FOR FACILITY FAC=4011 DEV=10 PRO=10 STK=10 NAME=URFSANTA PAULA BRANCH LINE STACK 10 EMS (lbs/yr)

SOURCE	MULTIPLIER=1										
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)			

85449	Phthalic Anhydr	1	0	*	*
85687	ButylBenzP	1	0	*	*
71432	Benzene	1	0	0.15	0.00002
9901	DieselExhP	1	0	4.85	0.00055
100425	Styrene	1	0	*	*
131113	DimethylPt	1	0	*	*
100414	Ethyl Benzene	1	0	*	*
7783064	H2S	1	0	*	*
106990	1,3-Butadie	1	0	0.01	0
75070	Acetaldehy	1	0	0.54	0.00006
50000	Formaldehy	1	0	1.07	0.00012
107028	Acrolein	1	0	*	*

EMISSIONS FOR SOURCE	FACILITY	FAC=4011	DEV=11	PRO=11	STK=11	NAME=URFSANTA	PAULA	BRANCH	LINE	STACK	11 EMS	(lbs/yr)
CAS	ABBREV	MULTIPLIER=1	MULTIPLIER=1	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)				
85449	Phthalic Anhydr	1	0	*	*							
85687	ButylBenzP	1	0	*	*							
71432	Benzene	1	0	0.15	0.00002							
9901	DieselExhP	1	0	4.85	0.00055							
100425	Styrene	1	0	*	*							
131113	DimethylPt	1	0	*	*							
100414	Ethyl Benzene	1	0	*	*							
7783064	H2S	1	0	*	*							
106990	1,3-Butadie	1	0	0.01	0							
75070	Acetaldehy	1	0	0.54	0.00006							
50000	Formaldehy	1	0	1.07	0.00012							
107028	Acrolein	1	0	0	0							

EMISSIONS FOR SOURCE	FACILITY	FAC=4011	DEV=12	PRO=12	STK=12	NAME=URFSANTA	PAULA	BRANCH	LINE	STACK	12 EMS	(lbs/yr)
CAS	ABBREV	MULTIPLIER=1	MULTIPLIER=1	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)				
85449	Phthalic Anhydr	1	0	*	*							
85687	ButylBenzP	1	0	*	*							
71432	Benzene	1	0	0.15	0.00002							
9901	DieselExhP	1	0	4.85	0.00055							
100425	Styrene	1	0	*	*							
131113	DimethylPt	1	0	*	*							
100414	Ethyl Benzene	1	0	*	*							
7783064	H2S	1	0	*	*							
106990	1,3-Butadie	1	0	0.01	0							

75070	Acetaldehy	1	0	0.54	0.00006
50000	Formaldeh	1	0	1.07	0.00012
107028	Acrolein	1	0	0	0

EMISSIONS FOR FACILITY FAC=4011 DEV=13 PRO=13 STK=13 NAME=URFSANTA PAULA BRANCH LINE STACK 13 EMS (lbs/yr)

SOURCE MULTIPLIER=1

CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic	Anhydr	1	0	*	*		
85687	ButylBenzP	1	0	*	*			
71432	Benzene	1	0	0.15	0.00002			
9901	DieselExhP	1	0	4.85	0.00055			
100425	Styrene	1	0	*	*			
131113	DimethylPt	1	0	*	*			
100414	Ethyl	Benzene	1	0	*	*		
7783064	H2S	1	0	*	*			
106990	1,3-Butadie	1	0	0.01	0			
75070	Acetaldehy	1	0	0.54	0.00006			
50000	Formaldeh	1	0	1.07	0.00012			
107028	Acrolein	1	0	0	0			

EMISSIONS FOR FACILITY FAC=4012 DEV=1 PRO=1 STK=1 NAME=HIG 118 STACK 1 EMS (lbs/yr)

SOURCE MULTIPLIER=1

CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic	Anhydr	1	0	*	*		
85687	ButylBenzP	1	0	*	*			
71432	Benzene	1	0	2.3	0.00026			
9901	DieselExhP	1	0	7.86	0.0009			
100425	Styrene	1	0	*	*			
131113	DimethylPt	1	0	*	*			
100414	Ethyl	Benzene	1	0	*	*		
7783064	H2S	1	0	*	*			
106990	1,3-Butadie	1	0	0.5	0.00006			
75070	Acetaldehy	1	0	1	0.00011			
50000	Formaldeh	1	0	2.81	0.00032			
107028	Acrolein	1	0	0.11	0.00001			

EMISSIONS FOR FACILITY FAC=4012 DEV=2 PRO=2 STK=2 NAME=HIG 118 STACK 2 EMS (lbs/yr)

SOURCE MULTIPLIER=1

CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic	Anhydr	1	0	*	*		
85687	ButylBenzP	1	0	*	*			

71432	Benzene	1	0	2.3	0.00026
9901	DieselExhP	1	0	7.86	0.0009
100425	Styrene	1	0 *	*	
131113	DimethylPt	1	0 *	*	
100414	Ethyl Benzene	1	0 *	*	*
7783064	H2S	1	0 *	*	
106990	1,3-Butadie	1	0	0.5	0.00006
75070	Acetaldehy	1	0	1	0.00011
50000	Formaldehy	1	0	2.81	0.00032
107028	Acrolein	1	0	0.11	0.00001

EMISSIONS FOR FACILITY FAC=4012 DEV=3 PRO=3 STK=3 NAME=HIG 118 STACK 3 EMS (lbs/yr)

SOURCE MULTIPLIER=1

CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic	Anhydr	1	0 *	*			
85687	ButylBenzP	1	0 *	*				
71432	Benzene	1	0	2.3	0.00026			
9901	DieselExhP	1	0	7.86	0.0009			
100425	Styrene	1	0 *	*				
131113	DimethylPt	1	0 *	*				
100414	Ethyl Benzene	1	0 *	*	*			
7783064	H2S	1	0 *	*				
106990	1,3-Butadie	1	0	0.5	0.00006			
75070	Acetaldehy	1	0	1	0.00011			
50000	Formaldehy	1	0	2.81	0.00032			
107028	Acrolein	1	0	0.11	0.00001			

EMISSIONS FOR FACILITY FAC=4012 DEV=4 PRO=4 STK=4 NAME=HIG 118 STACK 4 EMS (lbs/yr)

SOURCE MULTIPLIER=1

CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic	Anhydr	1	0 *	*			
85687	ButylBenzP	1	0 *	*				
71432	Benzene	1	0	2.3	0.00026			
9901	DieselExhP	1	0	7.86	0.0009			
100425	Styrene	1	0 *	*				
131113	DimethylPt	1	0 *	*				
100414	Ethyl Benzene	1	0 *	*	*			
7783064	H2S	1	0 *	*				
106990	1,3-Butadie	1	0	0.5	0.00006			
75070	Acetaldehy	1	0	1	0.00011			
50000	Formaldehy	1	0	2.81	0.00032			

107028 Acrolein 1 0 0.11 0.00001

EMISSIONS FOR SOURCE		FACILITY	FAC=4012	DEV=5	PRO=5	STK=5	NAME=HIG	118 STACK	5 EMS	(lbs/yr)
CAS	ABBREV	MULTIPLIER=1	MULTIPLIER=1	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)		
85449	Phthalic	Anhydr	1	0 *	*	*				
85687	ButylBenzP	1	0 *	*						
71432	Benzene	1	0	2.3	0.00026					
9901	DieselExhP	1	0	7.86	0.0009					
100425	Styrene	1	0 *	*						
131113	DimethylPt	1	0 *	*						
100414	Ethyl	Benzene	1	0 *	*					
7783064	H2S	1	0 *	*						
106990	1,3-Butadie	1	0	0.5	0.00006					
75070	Acetaldehy	1	0	1	0.00011					
50000	Formaldehy	1	0	2.81	0.00032					
107028	Acrolein	1	0	0.11	0.00001					

EMISSIONS FOR SOURCE		FACILITY	FAC=4012	DEV=6	PRO=6	STK=6	NAME=HIG	118 STACK	6 EMS	(lbs/yr)
CAS	ABBREV	MULTIPLIER=1	MULTIPLIER=1	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)		
85449	Phthalic	Anhydr	1	0 *	*	*				
85687	ButylBenzP	1	0 *	*						
71432	Benzene	1	0	2.3	0.00026					
9901	DieselExhP	1	0	7.86	0.0009					
100425	Styrene	1	0 *	*						
131113	DimethylPt	1	0 *	*						
100414	Ethyl	Benzene	1	0 *	*					
7783064	H2S	1	0 *	*						
106990	1,3-Butadie	1	0	0.5	0.00006					
75070	Acetaldehy	1	0	1	0.00011					
50000	Formaldehy	1	0	2.81	0.00032					
107028	Acrolein	1	0	0.11	0.00001					

EMISSIONS FOR SOURCE		FACILITY	FAC=4012	DEV=7	PRO=7	STK=7	NAME=HIG	118 STACK	7 EMS	(lbs/yr)
CAS	ABBREV	MULTIPLIER=1	MULTIPLIER=1	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)		
85449	Phthalic	Anhydr	1	0 *	*	*				
85687	ButylBenzP	1	0 *	*						
71432	Benzene	1	0	2.53	0.00029					
9901	DieselExhP	1	0	8.67	0.00099					

100425	Styrene	1	0	*	*
131113	DimethylPt	1	0	*	*
100414	Ethyl Benzene	1	0	*	*
7783064	H2S	1	0	*	*
106990	1,3-Butadie	1	0	0.55	0.00006
75070	Acetaldehy	1	0	1.11	0.00013
50000	Formaldehy	1	0	3.1	0.00035
107028	Acrolein	1	0	0.13	0.00001

EMISSIONS FOR FACILITY FAC=4012 DEV=8 PRO=8 STK=8 NAME=HIG 118 STACK 8 EMS (lbs/yr)

SOURCE	MULTIPLIER=1						
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX (lbs/hr)
85449	Phthalic Anhydr		1	0	*	*	
85687	ButylBenzP	1	0	*	*		
71432	Benzene	1	0	2.53	0.00029		
9901	DieselExhP	1	0	8.67	0.00099		
100425	Styrene	1	0	*	*		
131113	DimethylPt	1	0	*	*		
100414	Ethyl Benzene	1	0	*	*		
7783064	H2S	1	0	*	*		
106990	1,3-Butadie	1	0	0.55	0.00006		
75070	Acetaldehy	1	0	1.11	0.00013		
50000	Formaldehy	1	0	3.1	0.00035		
107028	Acrolein	1	0	0.13	0.00001		

EMISSIONS FOR FACILITY FAC=4012 DEV=9 PRO=9 STK=9 NAME=HIG 118 STACK 9 EMS (lbs/yr)

SOURCE	MULTIPLIER=1						
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX (lbs/hr)
85449	Phthalic Anhydr		1	0	*	*	
85687	ButylBenzP	1	0	*	*		
71432	Benzene	1	0	2.53	0.00029		
9901	DieselExhP	1	0	8.67	0.00099		
100425	Styrene	1	0	*	*		
131113	DimethylPt	1	0	*	*		
100414	Ethyl Benzene	1	0	*	*		
7783064	H2S	1	0	*	*		
106990	1,3-Butadie	1	0	0.55	0.00006		
75070	Acetaldehy	1	0	1.11	0.00013		
50000	Formaldehy	1	0	3.1	0.00035		
107028	Acrolein	1	0	0.13	0.00001		

EMISSIONS FOR FACILITY FAC=4012 DEV=10 PRO=10 STK=10 NAME=HIG 118 STACK 10 EMS (lbs/yr)									
SOURCE	MULTIPLIER=1								
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)	
85449	Phthalic	Anhydr	1	0	*	*			
85687	ButylBenzP	1	0	*	*				
71432	Benzene	1	0	2.53	0.00029				
9901	DieselExhP	1	0	8.67	0.00099				
100425	Styrene	1	0	*	*				
131113	DimethylPt	1	0	*	*				
100414	Ethyl	Benzene	1	0	*	*			
7783064	H2S	1	0	*	*				
106990	1,3-Butadie	1	0	0.55	0.00006				
75070	Acetaldehy	1	0	1.11	0.00013				
50000	Formaldehy	1	0	3.1	0.00035				
107028	Acrolein	1	0	0.13	0.00001				

EMISSIONS FOR FACILITY FAC=4012 DEV=11 PRO=11 STK=11 NAME=HIG 118 STACK 11 EMS (lbs/yr)									
SOURCE	MULTIPLIER=1								
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)	
85449	Phthalic	Anhydr	1	0	*	*			
85687	ButylBenzP	1	0	*	*				
71432	Benzene	1	0	2.26	0.00026				
9901	DieselExhP	1	0	7.72	0.00088				
100425	Styrene	1	0	*	*				
131113	DimethylPt	1	0	*	*				
100414	Ethyl	Benzene	1	0	*	*			
7783064	H2S	1	0	*	*				
106990	1,3-Butadie	1	0	0.49	0.00006				
75070	Acetaldehy	1	0	0.98	0.00011				
50000	Formaldehy	1	0	2.76	0.00032				
107028	Acrolein	1	0	0.11	0.00001				

EMISSIONS FOR FACILITY FAC=4012 DEV=12 PRO=12 STK=12 NAME=HIG 118 STACK 12 EMS (lbs/yr)									
SOURCE	MULTIPLIER=1								
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)	
85449	Phthalic	Anhydr	1	0	*	*			
85687	ButylBenzP	1	0	*	*				
71432	Benzene	1	0	2.26	0.00026				
9901	DieselExhP	1	0	7.72	0.00088				
100425	Styrene	1	0	*	*				
131113	DimethylPt	1	0	*	*				

100414	Ethyl Benzene	1	0	*	*
7783064	H2S	1	0	*	*
106990	1,3-Butadiene	1	0	0.49	0.00006
75070	Acetaldehyde	1	0	0.98	0.00011
50000	Formaldehyde	1	0	2.76	0.00032
107028	Acrolein	1	0	0.11	0.00001

EMISSIONS FOR FACILITY FAC=4012 DEV=13 PRO=13 STK=13 NAME=HIG 118 STACK 13 EMS (lbs/yr)

SOURCE MULTIPLIER=1

CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic Anhydr	1	0	*	*			
85687	ButylBenzP	1	0	*	*			
71432	Benzene	1	0	2.26	0.00026			
9901	DieselExhP	1	0	7.72	0.00088			
100425	Styrene	1	0	*	*			
131113	DimethylPt	1	0	*	*			
100414	Ethyl Benzene	1	0	*	*			
7783064	H2S	1	0	*	*			
106990	1,3-Butadiene	1	0	0.49	0.00006			
75070	Acetaldehyde	1	0	0.98	0.00011			
50000	Formaldehyde	1	0	2.76	0.00032			
107028	Acrolein	1	0	0.11	0.00001			

EMISSIONS FOR FACILITY FAC=4012 DEV=14 PRO=14 STK=14 NAME=HIG 118 STACK 14 EMS (lbs/yr)

SOURCE MULTIPLIER=1

CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic Anhydr	1	0	*	*			
85687	ButylBenzP	1	0	*	*			
71432	Benzene	1	0	2.26	0.00026			
9901	DieselExhP	1	0	7.72	0.00088			
100425	Styrene	1	0	*	*			
131113	DimethylPt	1	0	*	*			
100414	Ethyl Benzene	1	0	*	*			
7783064	H2S	1	0	*	*			
106990	1,3-Butadiene	1	0	0.49	0.00006			
75070	Acetaldehyde	1	0	0.98	0.00011			
50000	Formaldehyde	1	0	2.76	0.00032			
107028	Acrolein	1	0	0.11	0.00001			

EMISSIONS FOR FACILITY FAC=4012 DEV=15 PRO=15 STK=15 NAME=HIG 118 STACK 15 EMS (lbs/yr)

SOURCE MULTIPLIER=1

CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic	Anhydr		1	0 *	*		
85687	ButylBenzP	1		0 *	*			
71432	Benzene	1		0	2.26	0.00026		
9901	DieselExhP	1		0	7.72	0.00088		
100425	Styrene	1		0 *	*			
131113	DimethylPt	1		0 *	*			
100414	Ethyl	Benzene		1	0 *	*		
7783064	H2S	1		0 *	*			
106990	1,3-Butadie	1		0	0.49	0.00006		
75070	Acetaldehy	1		0	0.98	0.00011		
50000	Formaldehy	1		0	2.76	0.00032		
107028	Acrolein	1		0	0.11	0.00001		

EMISSIONS FOR FACILITY FAC=4012 DEV=16 PRO=16 STK=16 NAME=HIG 118 STACK 16 EMS (lbs/yr)

SOURCE	MULTIPLIER=1							
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic	Anhydr		1	0 *	*		
85687	ButylBenzP	1		0 *	*			
71432	Benzene	1		0	2.26	0.00026		
9901	DieselExhP	1		0	7.72	0.00088		
100425	Styrene	1		0 *	*			
131113	DimethylPt	1		0 *	*			
100414	Ethyl	Benzene		1	0 *	*		
7783064	H2S	1		0 *	*			
106990	1,3-Butadie	1		0	0.49	0.00006		
75070	Acetaldehy	1		0	0.98	0.00011		
50000	Formaldehy	1		0	2.76	0.00032		
107028	Acrolein	1		0	0.11	0.00001		

EMISSIONS FOR FACILITY FAC=4012 DEV=17 PRO=17 STK=17 NAME=HIG 118 STACK 17 EMS (lbs/yr)

SOURCE	MULTIPLIER=1							
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic	Anhydr		1	0 *	*		
85687	ButylBenzP	1		0 *	*			
71432	Benzene	1		0	2.26	0.00026		
9901	DieselExhP	1		0	7.72	0.00088		
100425	Styrene	1		0 *	*			
131113	DimethylPt	1		0 *	*			
100414	Ethyl	Benzene		1	0 *	*		
7783064	H2S	1		0 *	*			

106990	1,3-Butadie	1	0	0.49	0.00006
75070	Acetaldehy	1	0	0.98	0.00011
50000	Formaldeh	1	0	2.76	0.00032
107028	Acrolein	1	0	0.11	0.00001

EMISSIONS FOR FACILITY FAC=4012 DEV=18 PRO=18 STK=18 NAME=HIG 118 STACK 18 EMS (lbs/yr)

SOURCE MULTIPLIER=1

CAS	ABBREV	MULTIPLIEIBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic	Anhydr	1	0 *	*		
85687	ButylBenzP	1	0 *	*			
71432	Benzene	1	0	2.26	0.00026		
9901	DieselExhP	1	0	7.72	0.00088		
100425	Styrene	1	0 *	*			
131113	DimethylPt	1	0 *	*			
100414	Ethyl	Benzene	1	0 *	*		
7783064	H2S	1	0 *	*			
106990	1,3-Butadie	1	0	0.49	0.00006		
75070	Acetaldehy	1	0	0.98	0.00011		
50000	Formaldeh	1	0	2.76	0.00032		
107028	Acrolein	1	0	0.11	0.00001		

EMISSIONS FOR FACILITY FAC=4012 DEV=19 PRO=19 STK=19 NAME=HIG 118 STACK 19 EMS (lbs/yr)

SOURCE MULTIPLIER=1

CAS	ABBREV	MULTIPLIEIBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic	Anhydr	1	0 *	*		
85687	ButylBenzP	1	0 *	*			
71432	Benzene	1	0	2.26	0.00026		
9901	DieselExhP	1	0	7.72	0.00088		
100425	Styrene	1	0 *	*			
131113	DimethylPt	1	0 *	*			
100414	Ethyl	Benzene	1	0 *	*		
7783064	H2S	1	0 *	*			
106990	1,3-Butadie	1	0	0.49	0.00006		
75070	Acetaldehy	1	0	0.98	0.00011		
50000	Formaldeh	1	0	2.76	0.00032		
107028	Acrolein	1	0	0.11	0.00001		

EMISSIONS FOR FACILITY FAC=4012 DEV=20 PRO=20 STK=20 NAME=HIG 118 STACK 20 EMS (lbs/yr)

SOURCE MULTIPLIER=1

CAS	ABBREV	MULTIPLIEIBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic	Anhydr	1	0 *	*		

85687	ButylBenzP	1	0	*	*
71432	Benzene	1	0	2.26	0.00026
9901	DieselExhP	1	0	7.72	0.00088
100425	Styrene	1	0	*	*
131113	DimethylPt	1	0	*	*
100414	Ethyl Benzene	1	0	*	*
7783064	H2S	1	0	*	*
106990	1,3-Butadie	1	0	0.49	0.00006
75070	Acetaldehy	1	0	0.98	0.00011
50000	Formaldeh	1	0	2.76	0.00032
107028	Acrolein	1	0	0.11	0.00001

EMISSIONS FOR FACILITY FAC=4012 DEV=21 PRO=21 STK=21 NAME=HIG 118 STACK 21 EMS (lbs/yr)

SOURCE MULTIPLIER=1

CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic	Anhydr	1	0	*	*		
85687	ButylBenzP	1	0	*	*			
71432	Benzene	1	0	2.26	0.00026			
9901	DieselExhP	1	0	7.72	0.00088			
100425	Styrene	1	0	*	*			
131113	DimethylPt	1	0	*	*			
100414	Ethyl Benzene	1	0	*	*			
7783064	H2S	1	0	*	*			
106990	1,3-Butadie	1	0	0.49	0.00006			
75070	Acetaldehy	1	0	0.98	0.00011			
50000	Formaldeh	1	0	2.76	0.00032			
107028	Acrolein	1	0	0.11	0.00001			

EMISSIONS FOR FACILITY FAC=4012 DEV=22 PRO=22 STK=22 NAME=HIG 118 STACK 22 EMS (lbs/yr)

SOURCE MULTIPLIER=1

CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic	Anhydr	1	0	*	*		
85687	ButylBenzP	1	0	*	*			
71432	Benzene	1	0	2.26	0.00026			
9901	DieselExhP	1	0	7.72	0.00088			
100425	Styrene	1	0	*	*			
131113	DimethylPt	1	0	*	*			
100414	Ethyl Benzene	1	0	*	*			
7783064	H2S	1	0	*	*			
106990	1,3-Butadie	1	0	0.49	0.00006			
75070	Acetaldehy	1	0	0.98	0.00011			

50000	Formaldeh	1	0	2.76	0.00032
107028	Acrolein	1	0	0.11	0.00001

EMISSIONS FOR FACILITY FAC=4012 DEV=23 PRO=23 STK=23 NAME=HIG 118 STACK 23 EMS (lbs/yr)

SOURCE	MULTIPLIER=1						
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX (lbs/hr)
85449	Phthalic	Anhydr	1	0	*	*	
85687	ButylBenzP	1	0	*	*		
71432	Benzene	1	0	2.3	0.00026		
9901	DieselExhP	1	0	7.86	0.0009		
100425	Styrene	1	0	*	*		
131113	DimethylPt	1	0	*	*		
100414	Ethyl	Benzene	1	0	*	*	
7783064	H2S	1	0	*	*		
106990	1,3-Butadie	1	0	0.5	0.00006		
75070	Acetaldehy	1	0	1	0.00011		
50000	Formaldeh	1	0	2.81	0.00032		
107028	Acrolein	1	0	0.11	0.00001		

EMISSIONS FOR FACILITY FAC=4012 DEV=24 PRO=24 STK=24 NAME=HIG 118 STACK 24 EMS (lbs/yr)

SOURCE	MULTIPLIER=1						
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX (lbs/hr)
85449	Phthalic	Anhydr	1	0	*	*	
85687	ButylBenzP	1	0	*	*		
71432	Benzene	1	0	2.3	0.00026		
9901	DieselExhP	1	0	7.86	0.0009		
100425	Styrene	1	0	*	*		
131113	DimethylPt	1	0	*	*		
100414	Ethyl	Benzene	1	0	*	*	
7783064	H2S	1	0	*	*		
106990	1,3-Butadie	1	0	0.5	0.00006		
75070	Acetaldehy	1	0	1	0.00011		
50000	Formaldeh	1	0	2.81	0.00032		
107028	Acrolein	1	0	0.11	0.00001		

EMISSIONS FOR FACILITY FAC=4012 DEV=25 PRO=25 STK=25 NAME=HIG 118 STACK 25 EMS (lbs/yr)

SOURCE	MULTIPLIER=1						
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX (lbs/hr)
85449	Phthalic	Anhydr	1	0	*	*	
85687	ButylBenzP	1	0	*	*		
71432	Benzene	1	0	2.3	0.00026		

9901	DieselExhP	1	0	7.86	0.0009
100425	Styrene	1	0 *	*	
131113	DimethylPt	1	0 *	*	
100414	Ethyl Benzene	1	0 *	*	*
7783064	H2S	1	0 *	*	
106990	1,3-Butadie	1	0	0.5	0.00006
75070	Acetaldehy	1	0	1	0.00011
50000	Formaldehy	1	0	2.81	0.00032
107028	Acrolein	1	0	0.11	0.00001

EMISSIONS FOR FACILITY FAC=4012 DEV=26 PRO=26 STK=26 NAME=HIG 118 STACK 26 EMS (lbs/yr)

SOURCE MULTIPLIER=1

CAS	ABBREV	MULTIPLIEIBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic Anhydr	1	0 *	*	*		
85687	ButylBenzP	1	0 *	*			
71432	Benzene	1	0	2.3	0.00026		
9901	DieselExhP	1	0	7.86	0.0009		
100425	Styrene	1	0 *	*			
131113	DimethylPt	1	0 *	*			
100414	Ethyl Benzene	1	0 *	*	*		
7783064	H2S	1	0 *	*			
106990	1,3-Butadie	1	0	0.5	0.00006		
75070	Acetaldehy	1	0	1	0.00011		
50000	Formaldehy	1	0	2.81	0.00032		
107028	Acrolein	1	0	0.11	0.00001		

EMISSIONS FOR FACILITY FAC=4012 DEV=27 PRO=27 STK=27 NAME=HIG 118 STACK 27 EMS (lbs/yr)

SOURCE MULTIPLIER=1

CAS	ABBREV	MULTIPLIEIBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic Anhydr	1	0 *	*	*		
85687	ButylBenzP	1	0 *	*			
71432	Benzene	1	0	2.3	0.00026		
9901	DieselExhP	1	0	7.86	0.0009		
100425	Styrene	1	0 *	*			
131113	DimethylPt	1	0 *	*			
100414	Ethyl Benzene	1	0 *	*	*		
7783064	H2S	1	0 *	*			
106990	1,3-Butadie	1	0	0.5	0.00006		
75070	Acetaldehy	1	0	1	0.00011		
50000	Formaldehy	1	0	2.81	0.00032		
107028	Acrolein	1	0	0.11	0.00001		

EMISSIONS FOR FACILITY FAC=4012 DEV=28 PRO=28 STK=28 NAME=HIG 118 STACK 28 EMS (lbs/yr)									
SOURCE	MULTIPLIER=1								
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)	
85449	Phthalic	Anhydr	1	0	*	*			
85687	ButylBenzP	1	0	*	*				
71432	Benzene	1	0	2.3	0.00026				
9901	DieselExhP	1	0	7.86	0.0009				
100425	Styrene	1	0	*	*				
131113	DimethylPt	1	0	*	*				
100414	Ethyl	Benzene	1	0	*	*			
7783064	H2S	1	0	*	*				
106990	1,3-Butadie	1	0	0.5	0.00006				
75070	Acetaldehy	1	0	1	0.00011				
50000	Formaldehy	1	0	2.81	0.00032				
107028	Acrolein	1	0	0.11	0.00001				

EMISSIONS FOR FACILITY FAC=4012 DEV=29 PRO=29 STK=29 NAME=HIG 118 STACK 29 EMS (lbs/yr)									
SOURCE	MULTIPLIER=1								
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)	
85449	Phthalic	Anhydr	1	0	*	*			
85687	ButylBenzP	1	0	*	*				
71432	Benzene	1	0	2.53	0.00029				
9901	DieselExhP	1	0	8.67	0.00099				
100425	Styrene	1	0	*	*				
131113	DimethylPt	1	0	*	*				
100414	Ethyl	Benzene	1	0	*	*			
7783064	H2S	1	0	*	*				
106990	1,3-Butadie	1	0	0.55	0.00006				
75070	Acetaldehy	1	0	1.11	0.00013				
50000	Formaldehy	1	0	3.1	0.00035				
107028	Acrolein	1	0	0.13	0.00001				

EMISSIONS FOR FACILITY FAC=4012 DEV=30 PRO=30 STK=30 NAME=HIG 118 STACK 30 EMS (lbs/yr)									
SOURCE	MULTIPLIER=1								
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)	
85449	Phthalic	Anhydr	1	0	*	*			
85687	ButylBenzP	1	0	*	*				
71432	Benzene	1	0	2.53	0.00029				
9901	DieselExhP	1	0	8.67	0.00099				
100425	Styrene	1	0	*	*				

131113	DimethylPt	1	0	*	*		
100414	Ethyl Benzene	1	1	0	*	*	
7783064	H2S	1	0	*	*		
106990	1,3-Butadie	1	0	0.55	0.00006		
75070	Acetaldehy	1	0	1.11	0.00013		
50000	Formaldehy	1	0	3.1	0.00035		
107028	Acrolein	1	0	0.13	0.00001		

EMISSIONS FOR FACILITY FAC=4012 DEV=31 PRO=31 STK=31 NAME=HIG 118 STACK 31 EMS (lbs/yr)

SOURCE MULTIPLIER=1

CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic	Anhydr	1	0	*	*		
85687	ButylBenzP	1	0	*	*			
71432	Benzene	1	0	2.53	0.00029			
9901	DieselExhP	1	0	8.67	0.00099			
100425	Styrene	1	0	*	*			
131113	DimethylPt	1	0	*	*			
100414	Ethyl Benzene	1	1	0	*	*		
7783064	H2S	1	0	*	*			
106990	1,3-Butadie	1	0	0.55	0.00006			
75070	Acetaldehy	1	0	1.11	0.00013			
50000	Formaldehy	1	0	3.1	0.00035			
107028	Acrolein	1	0	0.13	0.00001			

EMISSIONS FOR FACILITY FAC=4012 DEV=32 PRO=32 STK=32 NAME=HIG 118 STACK 32 EMS (lbs/yr)

SOURCE MULTIPLIER=1

CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic	Anhydr	1	0	*	*		
85687	ButylBenzP	1	0	*	*			
71432	Benzene	1	0	2.53	0.00029			
9901	DieselExhP	1	0	8.67	0.00099			
100425	Styrene	1	0	*	*			
131113	DimethylPt	1	0	*	*			
100414	Ethyl Benzene	1	1	0	*	*		
7783064	H2S	1	0	*	*			
106990	1,3-Butadie	1	0	0.55	0.00006			
75070	Acetaldehy	1	0	1.11	0.00013			
50000	Formaldehy	1	0	3.1	0.00035			
107028	Acrolein	1	0	0.13	0.00001			

EMISSIONS FOR FACILITY FAC=4012 DEV=33 PRO=33 STK=33 NAME=HIG 118 STACK 33 EMS (lbs/yr)

SOURCE	MULTIPLIER=1						
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX (lbs/hr)
85449	Phthalic Anhydr			1	0 *	*	
85687	ButylBenzP	1		0 *	*		
71432	Benzene	1		0	2.26	0.00026	
9901	DieselExhP	1		0	7.72	0.00088	
100425	Styrene	1		0 *	*		
131113	DimethylPt	1		0 *	*		
100414	Ethyl Benzene			1	0 *	*	
7783064	H2S	1		0 *	*		
106990	1,3-Butadie	1		0	0.49	0.00006	
75070	Acetaldehy	1		0	0.98	0.00011	
50000	Formaldeh	1		0	2.76	0.00032	
107028	Acrolein	1		0	0.11	0.00001	

EMISSIONS FOR FACILITY FAC=4012 DEV=34 PRO=34 STK=34 NAME=HIG 118 STACK 34 EMS (lbs/yr)

SOURCE	MULTIPLIER=1						
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX (lbs/hr)
85449	Phthalic Anhydr			1	0 *	*	
85687	ButylBenzP	1		0 *	*		
71432	Benzene	1		0	2.26	0.00026	
9901	DieselExhP	1		0	7.72	0.00088	
100425	Styrene	1		0 *	*		
131113	DimethylPt	1		0 *	*		
100414	Ethyl Benzene			1	0 *	*	
7783064	H2S	1		0 *	*		
106990	1,3-Butadie	1		0	0.49	0.00006	
75070	Acetaldehy	1		0	0.98	0.00011	
50000	Formaldeh	1		0	2.76	0.00032	
107028	Acrolein	1		0	0.11	0.00001	

EMISSIONS FOR FACILITY FAC=4012 DEV=35 PRO=35 STK=35 NAME=HIG 118 STACK 35 EMS (lbs/yr)

SOURCE	MULTIPLIER=1						
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX (lbs/hr)
85449	Phthalic Anhydr			1	0 *	*	
85687	ButylBenzP	1		0 *	*		
71432	Benzene	1		0	2.26	0.00026	
9901	DieselExhP	1		0	7.72	0.00088	
100425	Styrene	1		0 *	*		
131113	DimethylPt	1		0 *	*		
100414	Ethyl Benzene			1	0 *	*	

7783064	H2S	1	0	*	*
106990	1,3-Butadie	1	0	0.49	0.00006
75070	Acetaldehy	1	0	0.98	0.00011
50000	Formaldeh	1	0	2.76	0.00032
107028	Acrolein	1	0	0.11	0.00001

EMISSIONS FOR FACILITY FAC=4012 DEV=36 PRO=36 STK=36 NAME=HIG 118 STACK 36 EMS (lbs/yr)

SOURCE	MULTIPLIER=1						
CAS	ABBREV	MULTIPLIEIBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic	Anhydr	1	0	*	*	
85687	ButylBenzP	1	0	*	*		
71432	Benzene	1	0	2.26	0.00026		
9901	DieselExhP	1	0	7.72	0.00088		
100425	Styrene	1	0	*	*		
131113	DimethylPt	1	0	*	*		
100414	Ethyl	Benzene	1	0	*	*	
7783064	H2S	1	0	*	*		
106990	1,3-Butadie	1	0	0.49	0.00006		
75070	Acetaldehy	1	0	0.98	0.00011		
50000	Formaldeh	1	0	2.76	0.00032		
107028	Acrolein	1	0	0.11	0.00001		

EMISSIONS FOR FACILITY FAC=4012 DEV=37 PRO=37 STK=37 NAME=HIG 118 STACK 37 EMS (lbs/yr)

SOURCE	MULTIPLIER=1						
CAS	ABBREV	MULTIPLIEIBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic	Anhydr	1	0	*	*	
85687	ButylBenzP	1	0	*	*		
71432	Benzene	1	0	2.26	0.00026		
9901	DieselExhP	1	0	7.72	0.00088		
100425	Styrene	1	0	*	*		
131113	DimethylPt	1	0	*	*		
100414	Ethyl	Benzene	1	0	*	*	
7783064	H2S	1	0	*	*		
106990	1,3-Butadie	1	0	0.49	0.00006		
75070	Acetaldehy	1	0	0.98	0.00011		
50000	Formaldeh	1	0	2.76	0.00032		
107028	Acrolein	1	0	0.11	0.00001		

EMISSIONS FOR FACILITY FAC=4012 DEV=38 PRO=38 STK=38 NAME=HIG 118 STACK 38 EMS (lbs/yr)

SOURCE	MULTIPLIER=1						
CAS	ABBREV	MULTIPLIEIBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)

85449	Phthalic Anhydr		1	0	*	*
85687	ButylBenzP	1	0	*	*	
71432	Benzene	1	0	2.26	0.00026	
9901	DieselExhP	1	0	7.72	0.00088	
100425	Styrene	1	0	*	*	
131113	DimethylPt	1	0	*	*	
100414	Ethyl Benzene		1	0	*	*
7783064	H2S	1	0	*	*	
106990	1,3-Butadie	1	0	0.49	0.00006	
75070	Acetaldehy	1	0	0.98	0.00011	
50000	Formaldehy	1	0	2.76	0.00032	
107028	Acrolein	1	0	0.11	0.00001	

EMISSIONS FOR FACILITY FAC=4012 DEV=39 PRO=39 STK=39 NAME=HIG 118 STACK 39 EMS (lbs/yr)

SOURCE MULTIPLIER=1

CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic Anhydr		1	0	*	*		
85687	ButylBenzP	1	0	*	*			
71432	Benzene	1	0	2.26	0.00026			
9901	DieselExhP	1	0	7.72	0.00088			
100425	Styrene	1	0	*	*			
131113	DimethylPt	1	0	*	*			
100414	Ethyl Benzene		1	0	*	*		
7783064	H2S	1	0	*	*			
106990	1,3-Butadie	1	0	0.49	0.00006			
75070	Acetaldehy	1	0	0.98	0.00011			
50000	Formaldehy	1	0	2.76	0.00032			
107028	Acrolein	1	0	0.11	0.00001			

EMISSIONS FOR FACILITY FAC=4012 DEV=40 PRO=40 STK=40 NAME=HIG 118 STACK 40 EMS (lbs/yr)

SOURCE MULTIPLIER=1

CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic Anhydr		1	0	*	*		
85687	ButylBenzP	1	0	*	*			
71432	Benzene	1	0	2.26	0.00026			
9901	DieselExhP	1	0	7.72	0.00088			
100425	Styrene	1	0	*	*			
131113	DimethylPt	1	0	*	*			
100414	Ethyl Benzene		1	0	*	*		
7783064	H2S	1	0	*	*			
106990	1,3-Butadie	1	0	0.49	0.00006			

75070	Acetaldehy	1	0	0.98	0.00011
50000	Formaldehy	1	0	2.76	0.00032
107028	Acrolein	1	0	0.11	0.00001

EMISSIONS FOR FACILITY FAC=4012 DEV=41 PRO=41 STK=41 NAME=HIG 118 STACK 41 EMS (lbs/yr)

SOURCE MULTIPLIER=1

CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic	Anhydr	1	0	*	*		
85687	ButylBenzP	1	0	*	*			
71432	Benzene	1	0	2.26	0.00026			
9901	DieselExhP	1	0	7.72	0.00088			
100425	Styrene	1	0	*	*			
131113	DimethylPt	1	0	*	*			
100414	Ethyl	Benzene	1	0	*	*		
7783064	H2S	1	0	*	*			
106990	1,3-Butadie	1	0	0.49	0.00006			
75070	Acetaldehy	1	0	0.98	0.00011			
50000	Formaldehy	1	0	2.76	0.00032			
107028	Acrolein	1	0	0.11	0.00001			

EMISSIONS FOR FACILITY FAC=4012 DEV=42 PRO=42 STK=42 NAME=HIG 118 STACK 42 EMS (lbs/yr)

SOURCE MULTIPLIER=1

CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic	Anhydr	1	0	*	*		
85687	ButylBenzP	1	0	*	*			
71432	Benzene	1	0	2.26	0.00026			
9901	DieselExhP	1	0	7.72	0.00088			
100425	Styrene	1	0	*	*			
131113	DimethylPt	1	0	*	*			
100414	Ethyl	Benzene	1	0	*	*		
7783064	H2S	1	0	*	*			
106990	1,3-Butadie	1	0	0.49	0.00006			
75070	Acetaldehy	1	0	0.98	0.00011			
50000	Formaldehy	1	0	2.76	0.00032			
107028	Acrolein	1	0	0.11	0.00001			

EMISSIONS FOR FACILITY FAC=4012 DEV=43 PRO=43 STK=43 NAME=HIG 118 STACK 43 EMS (lbs/yr)

SOURCE MULTIPLIER=1

CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic	Anhydr	1	0	*	*		
85687	ButylBenzP	1	0	*	*			

This file: C:\HARP\PROJECTS\Saticoy\Rep_Can_9yrC_DerOEH_AllRec_AllSrc_AllCh_ByRec_Site.txt

Created by HARP Version 1.4f Build 23.11.01
Uses ISC Version 99155
Uses BPIP (Dated: 04112)
Creation date: 12/3/2014 4:51:25 PM

EXCEPTION REPORT

(there have been no changes or exceptions)

INPUT FILES:

Source-Rec file: C:\HARP\PROJECTS\Saticoy\SATICOYHRA.SRC
Averaging period adjustment factors file: not applicable
Emission rates file: database
Site parameters file: C:\HARP\PROJECTS\Saticoy\project.sit

Coordinate system: UTM NAD83

Screening mode is OFF

Exposure duration: 9 year (child resident)

Analysis method: Derived (OEHHA) Method

Health effect: Cancer Risk

Receptor(s): All

Sources(s): All

Chemicals: All

SITE PARAMETERS

DEPOSITION

Deposition rate (m/s) 0.05

DRINKING WATER

*** Pathway disabled ***

FISH

*** Pathway disabled ***

PASTURE

*** Pathway disabled ***

HOME GROWN PRODUCE

*** Pathway disabled ***

PIGS, CHICKENS AND EGGS

*** Pathway disabled ***

DERMAL ABSORPTION

*** Pathway disabled ***

SOIL INGESTION

*** Pathway disabled ***

MOTHER'S MILK

*** Pathway disabled ***

CHEMICAL CROSS-REF TABLE AND BACKGROUND CONCENTRATIONS

CHEM	CAS	ABBREVIAT	POLLUTAN	NAME	BACKGROU	CONCENTRATIONS
					(ug/m^3)	
1	85449	Phthalic	Anhydr	Phthalic	anhydride	0.00E+00
2	85687	ButylBenzP	Butyl	benzyl	phthalate	0.00E+00
3	71432	Benzene	Benzene			0.00E+00
4	9901	DieselExhP	Diesel	engine	exhaust, particulate matter	(Diesel PM) 0.00E+00
5	100425	Styrene	Styrene			0.00E+00
6	131113	DimethylP	Dimethyl	phthalate		0.00E+00
7	100414	Ethyl	Benzene	Ethyl	benzene	0.00E+00
8	7783064	H2S	Hydrogen	sulfide		0.00E+00
9	106990	1,3-Butadie	1,3-Butadie			0.00E+00
10	75070	Acetaldehy	Acetaldehy			0.00E+00
11	50000	Formaldehy	Formaldehy			0.00E+00
12	107028	Acrolein	Acrolein			0.00E+00

CHEMICAL HEALTH VALUES

CHEM	CAS	ABBREVIAT	CancerPF(I)	CancerPF(C)	ChronicREL	ChronicREL	AcuteREL
			(mg/kg-d)^	(mg/kg-d)^	ug/m^3	mg/kg-d	ug/m^3
1	85449	Phthalic Anhydr	*	*	2.00E+01	*	*
2	85687	ButylBenzP	*	*	*	*	*
3	71432	Benzene	1.00E-01	*	3.00E+00	*	2.70E+01
4	9901	DieselExp	1.10E+00	*	5.00E+00	*	*
5	100425	Styrene	*	*	9.00E+02	*	2.10E+04
6	131113	DimethylPr	*	*	*	*	*
7	100414	Ethyl Benzene	8.70E-03	*	2.00E+03	*	*
8	7783064	H2S	*	*	1.00E+01	*	4.20E+01
9	106990	1,3-Butadie	6.00E-01	*	2.00E+00	*	6.60E+02
10	75070	Acetaldehy	1.00E-02	*	1.40E+02	*	4.70E+02
11	50000	Formaldehy	2.10E-02	*	9.00E+00	*	5.50E+01
12	107028	Acrolein	*	*	3.50E-01	*	2.50E+00

EMISSIONS DATA SOURCE: Emission rates loaded from database
 CHEMICALS ADDED OR DELETED: none

EMISSIONS FOR FACILITY FAC=4001 DEV=1 PRO=1 STK=1 NAME=STR DESIGN AND SILKSCREEN STACK 1 EMS (lbs/yr)

SOURCE	MULTIPLIER=1	FACILITY	FAC=4001	DEV=1	PRO=1	STK=1	NAME=STR DESIGN	AND	SILKSCREEN STACK	1 EMS	(lbs/yr)
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)			
85449	Phthalic Anhydr			1	0	0.01	1.14E-06				
85687	ButylBenzP	1		0	1800	0.205479					
71432	Benzene	1		0 *	*						
9901	DieselExp	1		0 *	*						
100425	Styrene	1		0 *	*						
131113	DimethylPr	1		0 *	*						
100414	Ethyl Benzene	1		0 *	*						
7783064	H2S	1		0 *	*						
106990	1,3-Butadie	1		0 *	*						
75070	Acetaldehy	1		0 *	*						
50000	Formaldehy	1		0 *	*						
107028	Acrolein	1		0 *	*						

EMISSIONS FOR FACILITY FAC=4002 DEV=3 PRO=3 STK=3 NAME=SAT FUEL SITE #11 STACK 3 EMS (lbs/yr)

SOURCE	MULTIPLIER=1	FACILITY	FAC=4002	DEV=3	PRO=3	STK=3	NAME=SAT FUEL	SITE	#11	STACK	3 EMS	(lbs/yr)
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)				
85449	Phthalic Anhydr	1		0 *	*							

85687	ButylBenzP	1	0 *	*
71432	Benzene	1	0	3 0.000342
9901	DieselExhP	1	0 *	*
100425	Styrene	1	0 *	*
131113	DimethylPt	1	0 *	*
100414	Ethyl Benzene	1	0 *	*
7783064	H2S	1	0 *	*
106990	1,3-Butadie	1	0 *	*
75070	Acetaldehy	1	0 *	*
50000	Formaldehy	1	0 *	*
107028	Acrolein	1	0 *	*

EMISSIONS FOR FACILITY FAC=4003 DEV=2 PRO=2 STK=2 NAME=SAT PAINT BOOTH SITE #11 STACK 2 EMS (lbs/yr)

SOURCE	MULTIPLIER=1						
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX (lbs/hr)
85449	Phthalic Anhydr		1	0 *	*		
85687	ButylBenzP	1	0 *	*			
71432	Benzene	1	0 *	*			
9901	DieselExhP	1	0	10 0.001142			
100425	Styrene	1	0 *	*			
131113	DimethylPt	1	0 *	*			
100414	Ethyl Benzene	1	0 *	*			
7783064	H2S	1	0 *	*			
106990	1,3-Butadie	1	0 *	*			
75070	Acetaldehy	1	0 *	*			
50000	Formaldehy	1	0 *	*			
107028	Acrolein	1	0 *	*			

EMISSIONS FOR FACILITY FAC=4004 DEV=4 PRO=4 STK=4 NAME=AQI CREATIONS STACK 4 EMS (lbs/yr)

SOURCE	MULTIPLIER=1						
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX (lbs/hr)
85449	Phthalic Anhydr		1	0 *	*		
85687	ButylBenzP	1	0 *	*			
71432	Benzene	1	0 *	*			
9901	DieselExhP	1	0 *	*			
100425	Styrene	1	0	8 0.933904			
131113	DimethylPt	1	0 *	*			
100414	Ethyl Benzene	1	0 *	*			
7783064	H2S	1	0 *	*			
106990	1,3-Butadie	1	0 *	*			
75070	Acetaldehy	1	0 *	*			

50000 Formaldeh 1 0 * *
 107028 Acrolein 1 0 * *

EMISSIONS FOR SOURCE		FACILITY	FAC=4005	DEV=5	PRO=5	STK=5	NAME=CAS OF	MARBLE	STACK	5 EMS	(lbs/yr)
CAS	ABBREV	MULTIPLIER=1	MULTIPLIER=1	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)			
85449	Phthalic Anhydr		1	0 *	*						
85687	ButylBenzP	1	1	0 *	*						
71432	Benzene	1	1	0 *	*						
9901	DieselExhP	1	1	0 *	*						
100425	Styrene	1	1	0 *	*						
131113	DimethylPt	1	1	0	15 0.001712						
100414	Ethyl Benzene		1	0	130 0.01484						
7783064	H2S	1	1	0 *	*						
106990	1,3-Butadie	1	1	0 *	*						
75070	Acetaldehy	1	1	0 *	*						
50000	Formaldeh	1	1	0 *	*						
107028	Acrolein	1	1	0 *	*						

EMISSIONS FOR SOURCE		FACILITY	FAC=4006	DEV=6	PRO=6	STK=6	NAME=EJ HARRISON AND	SONS	STACK	6 EMS	(lbs/yr)
CAS	ABBREV	MULTIPLIER=1	MULTIPLIER=1	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)			
85449	Phthalic Anhydr		1	0 *	*						
85687	ButylBenzP	1	1	0 *	*						
71432	Benzene	1	1	0 *	*						
9901	DieselExhP	1	1	0	37 0.004224						
100425	Styrene	1	1	0 *	*						
131113	DimethylPt	1	1	0 *	*						
100414	Ethyl Benzene		1	0 *	*						
7783064	H2S	1	1	0 *	*						
106990	1,3-Butadie	1	1	0 *	*						
75070	Acetaldehy	1	1	0 *	*						
50000	Formaldeh	1	1	0 *	*						
107028	Acrolein	1	1	0 *	*						

EMISSIONS FOR SOURCE		FACILITY	FAC=4007	DEV=7	PRO=7	STK=7	NAME=TID EXCAVATION	STACK	7 EMS	(lbs/yr)
CAS	ABBREV	MULTIPLIER=1	MULTIPLIER=1	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)		
85449	Phthalic Anhydr		1	0 *	*					
85687	ButylBenzP	1	1	0 *	*					
71432	Benzene	1	1	0	0.1 0.000011					

9901 DieselExhP	1	0 *	*
100425 Styrene	1	0 *	*
131113 DimethylPt	1	0 *	*
100414 Ethyl Benzene	1	0 *	*
7783064 H2S	1	0 *	*
106990 1,3-Butadie	1	0 *	*
75070 Acetaldehy	1	0 *	*
50000 Formaldeh	1	0 *	*
107028 Acrolein	1	0 *	*

EMISSIONS FOR FACILITY FAC=4008 DEV=8 PRO=8 STK=8 NAME=SAT FRITZ CELL SITE STACK 8 EMS (lbs/yr)

SOURCE	MULTIPLIER=1						
CAS	ABBREV	MULTIPLIEIBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic Anhydr		1	0 *	*		
85687	ButylBenzP	1	0 *	*			
71432	Benzene	1	0 *	*			
9901	DieselExhP	1	0	3	0.000342		
100425	Styrene	1	0 *	*			
131113	DimethylPt	1	0 *	*			
100414	Ethyl Benzene	1	0 *	*			
7783064	H2S	1	0 *	*			
106990	1,3-Butadie	1	0 *	*			
75070	Acetaldehy	1	0 *	*			
50000	Formaldehy	1	0 *	*			
107028	Acrolein	1	0 *	*			

EMISSIONS FOR FACILITY FAC=4009 DEV=9 PRO=9 STK=9 NAME=SAT WASTEWA' PLANT STACK 9 EMS (lbs/yr)

SOURCE	MULTIPLIER=1						
CAS	ABBREV	MULTIPLIEIBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic Anhydr		1	0 *	*		
85687	ButylBenzP	1	0 *	*			
71432	Benzene	1	0 *	*			
9901	DieselExhP	1	0 *	*			
100425	Styrene	1	0 *	*			
131113	DimethylPt	1	0 *	*			
100414	Ethyl Benzene	1	0 *	*			
7783064	H2S	1	0	1000	0.114155		
106990	1,3-Butadie	1	0 *	*			
75070	Acetaldehy	1	0 *	*			
50000	Formaldehy	1	0 *	*			
107028	Acrolein	1	0 *	*			

EMISSIONS FOR SOURCE		FACILITY	FAC=4010	DEV=10	PRO=10	STK=10	NAME=CIT' OF	VENTURA	STACK	10 EMS	(lbs/yr)
CAS	ABBREV	MULTIPLIER=1	MULTIPLIER=1	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)			
85449	Phthalic	Anhydr	1	0 *	0 *	*					
85687	ButylBenzP	1	1	0 *	0 *	*					
71432	Benzene	1	1	0 *	0 *	*					
9901	DieselExhP	1	1	0	1.5	0.000171					
100425	Styrene	1	1	0 *	0 *	*					
131113	DimethylPt	1	1	0 *	0 *	*					
100414	Ethyl	Benzene	1	0 *	0 *	*					
7783064	H2S	1	1	0 *	0 *	*					
106990	1,3-Butadie	1	1	0 *	0 *	*					
75070	Acetaldehy	1	1	0 *	0 *	*					
50000	Formaldehy	1	1	0 *	0 *	*					
107028	Acrolein	1	1	0 *	0 *	*					

EMISSIONS FOR SOURCE		FACILITY	FAC=4011	DEV=1	PRO=1	STK=1	NAME=URFSANTA	PAULA	BRANCH	LINE	STACK	1 EMS	(lbs/yr)
CAS	ABBREV	MULTIPLIER=1	MULTIPLIER=1	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)					
85449	Phthalic	Anhydr	1	0 *	0 *	*							
85687	ButylBenzP	1	1	0 *	0 *	*							
71432	Benzene	1	1	0	0.15	0.00002							
9901	DieselExhP	1	1	0	4.85	0.00055							
100425	Styrene	1	1	0 *	0 *	*							
131113	DimethylPt	1	1	0 *	0 *	*							
100414	Ethyl	Benzene	1	0 *	0 *	*							
7783064	H2S	1	1	0 *	0 *	*							
106990	1,3-Butadie	1	1	0	0.01	0							
75070	Acetaldehy	1	1	0	0.54	0.00006							
50000	Formaldehy	1	1	0	1.07	0.00012							
107028	Acrolein	1	1	0 *	0 *	*							

EMISSIONS FOR SOURCE		FACILITY	FAC=4011	DEV=2	PRO=2	STK=2	NAME=URFSANTA	PAULA	BRANCH	LINE	STACK	2 EMS	(lbs/yr)
CAS	ABBREV	MULTIPLIER=1	MULTIPLIER=1	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)					
85449	Phthalic	Anhydr	1	0 *	0 *	*							
85687	ButylBenzP	1	1	0 *	0 *	*							
71432	Benzene	1	1	0	0.15	0.00002							
9901	DieselExhP	1	1	0	4.85	0.00055							
100425	Styrene	1	1	0 *	0 *	*							

131113	DimethylPt	1	0	*	*				
100414	Ethyl Benzene		1		0	*	*		
7783064	H2S	1	0	*	*				
106990	1,3-Butadie	1	0		0.01		0		
75070	Acetaldehy	1	0		0.54		0.00006		
50000	Formaldehy	1	0		1.07		0.00012		
107028	Acrolein	1	0	*	*				

EMISSIONS FOR SOURCE	FACILITY	FAC=4011	DEV=3	PRO=3	STK=3	NAME=URFSANTA	PAULA	BRANCH	LINE	STACK	3 EMS	(lbs/yr)
CAS	ABBREV	MULTIPLIEIBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)					
85449	Phthalic Anhydr		1	0	*	*						
85687	ButylBenzP	1	0	*	*							
71432	Benzene	1	0		0.15		0.00002					
9901	DieselExhP	1	0		4.85		0.00055					
100425	Styrene	1	0	*	*							
131113	DimethylPt	1	0	*	*							
100414	Ethyl Benzene		1		0	*	*					
7783064	H2S	1	0	*	*							
106990	1,3-Butadie	1	0		0.01		0					
75070	Acetaldehy	1	0		0.54		0.00006					
50000	Formaldehy	1	0		1.07		0.00012					
107028	Acrolein	1	0	*	*							

EMISSIONS FOR SOURCE	FACILITY	FAC=4011	DEV=4	PRO=4	STK=4	NAME=URFSANTA	PAULA	BRANCH	LINE	STACK	4 EMS	(lbs/yr)
CAS	ABBREV	MULTIPLIEIBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)					
85449	Phthalic Anhydr		1	0	*	*						
85687	ButylBenzP	1	0	*	*							
71432	Benzene	1	0		0.15		0.00002					
9901	DieselExhP	1	0		4.85		0.00055					
100425	Styrene	1	0	*	*							
131113	DimethylPt	1	0	*	*							
100414	Ethyl Benzene		1		0	*	*					
7783064	H2S	1	0	*	*							
106990	1,3-Butadie	1	0		0.01		0					
75070	Acetaldehy	1	0		0.54		0.00006					
50000	Formaldehy	1	0		1.07		0.00012					
107028	Acrolein	1	0	*	*							

EMISSIONS FOR SOURCE	FACILITY	FAC=4011	DEV=5	PRO=5	STK=5	NAME=URFSANTA	PAULA	BRANCH	LINE	STACK	5 EMS	(lbs/yr)
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SOURCE	MULTIPLIER=1		(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
CAS	ABBREV	MULTIPLIER	IBG				
85449	Phthalic	Anhydr	1	0 *	*		
85687	ButylBenzP	1	0 *	*			
71432	Benzene	1	0	0.15	0.00002		
9901	DieselExhP	1	0	4.85	0.00055		
100425	Styrene	1	0 *	*			
131113	DimethylPt	1	0 *	*			
100414	Ethyl	Benzene	1	0 *	*		
7783064	H2S	1	0 *	*			
106990	1,3-Butadie	1	0	0.01	0		
75070	Acetaldehy	1	0	0.54	0.00006		
50000	Formaldehy	1	0	1.07	0.00012		
107028	Acrolein	1	0 *	*			

EMISSIONS FOR		FACILITY	FAC=4011	DEV=6	PRO=6	STK=6	NAME=URFSANTA	PAULA	BRANCH	LINE	STACK	6 EMS	(lbs/yr)
SOURCE	MULTIPLIER=1		(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)						
CAS	ABBREV	MULTIPLIER	IBG										
85449	Phthalic	Anhydr	1	0 *	*								
85687	ButylBenzP	1	0 *	*									
71432	Benzene	1	0	0.15	0.00002								
9901	DieselExhP	1	0	4.85	0.00055								
100425	Styrene	1	0 *	*									
131113	DimethylPt	1	0 *	*									
100414	Ethyl	Benzene	1	0 *	*								
7783064	H2S	1	0 *	*									
106990	1,3-Butadie	1	0	0.01	0								
75070	Acetaldehy	1	0	0.54	0.00006								
50000	Formaldehy	1	0	1.07	0.00012								
107028	Acrolein	1	0 *	*									

EMISSIONS FOR		FACILITY	FAC=4011	DEV=7	PRO=7	STK=7	NAME=URFSANTA	PAULA	BRANCH	LINE	STACK	7 EMS	(lbs/yr)
SOURCE	MULTIPLIER=1		(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)						
CAS	ABBREV	MULTIPLIER	IBG										
85449	Phthalic	Anhydr	1	0 *	*								
85687	ButylBenzP	1	0 *	*									
71432	Benzene	1	0	0.15	0.00002								
9901	DieselExhP	1	0	4.85	0.00055								
100425	Styrene	1	0 *	*									
131113	DimethylPt	1	0 *	*									
100414	Ethyl	Benzene	1	0 *	*								

7783064	H2S	1	0	*	*	
106990	1,3-Butadie	1	0	0.01	0	
75070	Acetaldehy	1	0	0.54	0.00006	
50000	Formaldehy	1	0	1.07	0.00012	
107028	Acrolein	1	0	*	*	

EMISSIONS FOR FACILITY FAC=4011 DEV=8 PRO=8 STK=8 NAME=URFSANTA PAULA BRANCH LINE STACK 8 EMS (lbs/yr)

SOURCE	MULTIPLIER=1										
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)			
85449	Phthalic	Anhydr	1	0	*	*					
85687	ButylBenzP	1	0	*	*						
71432	Benzene	1	0	0.15	0.00002						
9901	DieselExhP	1	0	4.85	0.00055						
100425	Styrene	1	0	*	*						
131113	DimethylPt	1	0	*	*						
100414	Ethyl	Benzene	1	0	*	*					
7783064	H2S	1	0	*	*						
106990	1,3-Butadie	1	0	0.01	0						
75070	Acetaldehy	1	0	0.54	0.00006						
50000	Formaldehy	1	0	1.07	0.00012						
107028	Acrolein	1	0	*	*						

EMISSIONS FOR FACILITY FAC=4011 DEV=9 PRO=9 STK=9 NAME=URFSANTA PAULA BRANCH LINE STACK 9 EMS (lbs/yr)

SOURCE	MULTIPLIER=1										
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)			
85449	Phthalic	Anhydr	1	0	*	*					
85687	ButylBenzP	1	0	*	*						
71432	Benzene	1	0	0.15	0.00002						
9901	DieselExhP	1	0	4.85	0.00055						
100425	Styrene	1	0	*	*						
131113	DimethylPt	1	0	*	*						
100414	Ethyl	Benzene	1	0	*	*					
7783064	H2S	1	0	*	*						
106990	1,3-Butadie	1	0	0.01	0						
75070	Acetaldehy	1	0	0.54	0.00006						
50000	Formaldehy	1	0	1.07	0.00012						
107028	Acrolein	1	0	*	*						

EMISSIONS FOR FACILITY FAC=4011 DEV=10 PRO=10 STK=10 NAME=URFSANTA PAULA BRANCH LINE STACK 10 EMS (lbs/yr)

SOURCE	MULTIPLIER=1										
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)			

85449	Phthalic Anhydr		1	0	*	*
85687	ButylBenzP	1	0	*	*	
71432	Benzene	1	0	0.15	0.00002	
9901	DieselExhP	1	0	4.85	0.00055	
100425	Styrene	1	0	*	*	
131113	DimethylPt	1	0	*	*	
100414	Ethyl Benzene		1	0	*	*
7783064	H2S	1	0	*	*	
106990	1,3-Butadie	1	0	0.01	0	
75070	Acetaldehy	1	0	0.54	0.00006	
50000	Formaldehy	1	0	1.07	0.00012	
107028	Acrolein	1	0	*	*	

EMISSIONS FOR SOURCE	FACILITY	FAC=4011	DEV=11	PRO=11	STK=11	NAME=URFSANTA	PAULA	BRANCH	LINE	STACK	11 EMS	(lbs/yr)
CAS	ABBREV	MULTIPLIER=1	MULTIPLIER=1	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)				
85449	Phthalic Anhydr		1	0	*	*						
85687	ButylBenzP	1	0	*	*							
71432	Benzene	1	0	0.15	0.00002							
9901	DieselExhP	1	0	4.85	0.00055							
100425	Styrene	1	0	*	*							
131113	DimethylPt	1	0	*	*							
100414	Ethyl Benzene		1	0	*	*						
7783064	H2S	1	0	*	*							
106990	1,3-Butadie	1	0	0.01	0							
75070	Acetaldehy	1	0	0.54	0.00006							
50000	Formaldehy	1	0	1.07	0.00012							
107028	Acrolein	1	0	0	0							

EMISSIONS FOR SOURCE	FACILITY	FAC=4011	DEV=12	PRO=12	STK=12	NAME=URFSANTA	PAULA	BRANCH	LINE	STACK	12 EMS	(lbs/yr)
CAS	ABBREV	MULTIPLIER=1	MULTIPLIER=1	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)				
85449	Phthalic Anhydr		1	0	*	*						
85687	ButylBenzP	1	0	*	*							
71432	Benzene	1	0	0.15	0.00002							
9901	DieselExhP	1	0	4.85	0.00055							
100425	Styrene	1	0	*	*							
131113	DimethylPt	1	0	*	*							
100414	Ethyl Benzene		1	0	*	*						
7783064	H2S	1	0	*	*							
106990	1,3-Butadie	1	0	0.01	0							

75070	Acetaldehy	1	0	0.54	0.00006
50000	Formaldehy	1	0	1.07	0.00012
107028	Acrolein	1	0	0	0

EMISSIONS FOR FACILITY FAC=4011 DEV=13 PRO=13 STK=13 NAME=URFSANTA PAULA BRANCH LINE STACK 13 EMS (lbs/yr)

SOURCE	MULTIPLIER=1						
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX (lbs/hr)
85449	Phthalic Anhydr			1	0 *	*	
85687	ButylBenzP	1		0 *		*	
71432	Benzene	1		0	0.15	0.00002	
9901	DieselExhP	1		0	4.85	0.00055	
100425	Styrene	1		0 *		*	
131113	DimethylPt	1		0 *		*	
100414	Ethyl Benzene			1	0 *	*	
7783064	H2S	1		0 *		*	
106990	1,3-Butadie	1		0	0.01	0	
75070	Acetaldehy	1		0	0.54	0.00006	
50000	Formaldehy	1		0	1.07	0.00012	
107028	Acrolein	1		0	0	0	

EMISSIONS FOR FACILITY FAC=4012 DEV=1 PRO=1 STK=1 NAME=HIG 118 STACK 1 EMS (lbs/yr)

SOURCE	MULTIPLIER=1						
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX (lbs/hr)
85449	Phthalic Anhydr			1	0 *	*	
85687	ButylBenzP	1		0 *		*	
71432	Benzene	1		0	2.3	0.00026	
9901	DieselExhP	1		0	7.86	0.0009	
100425	Styrene	1		0 *		*	
131113	DimethylPt	1		0 *		*	
100414	Ethyl Benzene			1	0 *	*	
7783064	H2S	1		0 *		*	
106990	1,3-Butadie	1		0	0.5	0.00006	
75070	Acetaldehy	1		0	1	0.00011	
50000	Formaldehy	1		0	2.81	0.00032	
107028	Acrolein	1		0	0.11	0.00001	

EMISSIONS FOR FACILITY FAC=4012 DEV=2 PRO=2 STK=2 NAME=HIG 118 STACK 2 EMS (lbs/yr)

SOURCE	MULTIPLIER=1						
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX (lbs/hr)
85449	Phthalic Anhydr			1	0 *	*	
85687	ButylBenzP	1		0 *		*	

71432	Benzene	1	0	2.3	0.00026
9901	DieselExhP	1	0	7.86	0.0009
100425	Styrene	1	0 *	*	
131113	DimethylPt	1	0 *	*	
100414	Ethyl Benzene	1	0 *	*	*
7783064	H2S	1	0 *	*	
106990	1,3-Butadie	1	0	0.5	0.00006
75070	Acetaldehy	1	0	1	0.00011
50000	Formaldehy	1	0	2.81	0.00032
107028	Acrolein	1	0	0.11	0.00001

EMISSIONS FOR FACILITY FAC=4012 DEV=3 PRO=3 STK=3 NAME=HIG 118 STACK 3 EMS (lbs/yr)

SOURCE MULTIPLIER=1

CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic	Anhydr	1	0 *	*			
85687	ButylBenzP	1	0 *	*				
71432	Benzene	1	0	2.3	0.00026			
9901	DieselExhP	1	0	7.86	0.0009			
100425	Styrene	1	0 *	*				
131113	DimethylPt	1	0 *	*				
100414	Ethyl Benzene	1	0 *	*	*			
7783064	H2S	1	0 *	*				
106990	1,3-Butadie	1	0	0.5	0.00006			
75070	Acetaldehy	1	0	1	0.00011			
50000	Formaldehy	1	0	2.81	0.00032			
107028	Acrolein	1	0	0.11	0.00001			

EMISSIONS FOR FACILITY FAC=4012 DEV=4 PRO=4 STK=4 NAME=HIG 118 STACK 4 EMS (lbs/yr)

SOURCE MULTIPLIER=1

CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic	Anhydr	1	0 *	*			
85687	ButylBenzP	1	0 *	*				
71432	Benzene	1	0	2.3	0.00026			
9901	DieselExhP	1	0	7.86	0.0009			
100425	Styrene	1	0 *	*				
131113	DimethylPt	1	0 *	*				
100414	Ethyl Benzene	1	0 *	*	*			
7783064	H2S	1	0 *	*				
106990	1,3-Butadie	1	0	0.5	0.00006			
75070	Acetaldehy	1	0	1	0.00011			
50000	Formaldehy	1	0	2.81	0.00032			

107028 Acrolein 1 0 0.11 0.00001

EMISSIONS FOR SOURCE		FACILITY	FAC=4012	DEV=5	PRO=5	STK=5	NAME=HIG	118 STACK	5 EMS	(lbs/yr)
CAS	ABBREV	MULTIPLIER=1	MULTIPLIER=1	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)		
85449	Phthalic	Anhydr	1	0 *	*	*				
85687	ButylBenzP	1	0 *	*						
71432	Benzene	1	0	2.3	0.00026					
9901	DieselExhP	1	0	7.86	0.0009					
100425	Styrene	1	0 *	*						
131113	DimethylPt	1	0 *	*						
100414	Ethyl	Benzene	1	0 *	*					
7783064	H2S	1	0 *	*						
106990	1,3-Butadie	1	0	0.5	0.00006					
75070	Acetaldehy	1	0	1	0.00011					
50000	Formaldeh	1	0	2.81	0.00032					
107028	Acrolein	1	0	0.11	0.00001					

EMISSIONS FOR SOURCE		FACILITY	FAC=4012	DEV=6	PRO=6	STK=6	NAME=HIG	118 STACK	6 EMS	(lbs/yr)
CAS	ABBREV	MULTIPLIER=1	MULTIPLIER=1	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)		
85449	Phthalic	Anhydr	1	0 *	*	*				
85687	ButylBenzP	1	0 *	*						
71432	Benzene	1	0	2.3	0.00026					
9901	DieselExhP	1	0	7.86	0.0009					
100425	Styrene	1	0 *	*						
131113	DimethylPt	1	0 *	*						
100414	Ethyl	Benzene	1	0 *	*					
7783064	H2S	1	0 *	*						
106990	1,3-Butadie	1	0	0.5	0.00006					
75070	Acetaldehy	1	0	1	0.00011					
50000	Formaldeh	1	0	2.81	0.00032					
107028	Acrolein	1	0	0.11	0.00001					

EMISSIONS FOR SOURCE		FACILITY	FAC=4012	DEV=7	PRO=7	STK=7	NAME=HIG	118 STACK	7 EMS	(lbs/yr)
CAS	ABBREV	MULTIPLIER=1	MULTIPLIER=1	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)		
85449	Phthalic	Anhydr	1	0 *	*	*				
85687	ButylBenzP	1	0 *	*						
71432	Benzene	1	0	2.53	0.00029					
9901	DieselExhP	1	0	8.67	0.00099					

100425	Styrene	1	0	*	*
131113	DimethylPt	1	0	*	*
100414	Ethyl Benzene	1	0	*	*
7783064	H2S	1	0	*	*
106990	1,3-Butadie	1	0	0.55	0.00006
75070	Acetaldehy	1	0	1.11	0.00013
50000	Formaldehy	1	0	3.1	0.00035
107028	Acrolein	1	0	0.13	0.00001

EMISSIONS FOR FACILITY FAC=4012 DEV=8 PRO=8 STK=8 NAME=HIG 118 STACK 8 EMS (lbs/yr)

SOURCE	MULTIPLIER=1						
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX (lbs/hr)
85449	Phthalic Anhydr		1	0	*	*	
85687	ButylBenzP	1	0	*	*		
71432	Benzene	1	0	2.53	0.00029		
9901	DieselExhP	1	0	8.67	0.00099		
100425	Styrene	1	0	*	*		
131113	DimethylPt	1	0	*	*		
100414	Ethyl Benzene	1	0	*	*		
7783064	H2S	1	0	*	*		
106990	1,3-Butadie	1	0	0.55	0.00006		
75070	Acetaldehy	1	0	1.11	0.00013		
50000	Formaldehy	1	0	3.1	0.00035		
107028	Acrolein	1	0	0.13	0.00001		

EMISSIONS FOR FACILITY FAC=4012 DEV=9 PRO=9 STK=9 NAME=HIG 118 STACK 9 EMS (lbs/yr)

SOURCE	MULTIPLIER=1						
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX (lbs/hr)
85449	Phthalic Anhydr		1	0	*	*	
85687	ButylBenzP	1	0	*	*		
71432	Benzene	1	0	2.53	0.00029		
9901	DieselExhP	1	0	8.67	0.00099		
100425	Styrene	1	0	*	*		
131113	DimethylPt	1	0	*	*		
100414	Ethyl Benzene	1	0	*	*		
7783064	H2S	1	0	*	*		
106990	1,3-Butadie	1	0	0.55	0.00006		
75070	Acetaldehy	1	0	1.11	0.00013		
50000	Formaldehy	1	0	3.1	0.00035		
107028	Acrolein	1	0	0.13	0.00001		

EMISSIONS FOR FACILITY FAC=4012 DEV=10 PRO=10 STK=10 NAME=HIG 118 STACK 10 EMS (lbs/yr)									
SOURCE	MULTIPLIER=1								
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)	
85449	Phthalic	Anhydr	1	0	*	*			
85687	ButylBenzP	1	0	*	*				
71432	Benzene	1	0	2.53	0.00029				
9901	DieselExhP	1	0	8.67	0.00099				
100425	Styrene	1	0	*	*				
131113	DimethylPt	1	0	*	*				
100414	Ethyl	Benzene	1	0	*	*			
7783064	H2S	1	0	*	*				
106990	1,3-Butadie	1	0	0.55	0.00006				
75070	Acetaldehy	1	0	1.11	0.00013				
50000	Formaldehy	1	0	3.1	0.00035				
107028	Acrolein	1	0	0.13	0.00001				

EMISSIONS FOR FACILITY FAC=4012 DEV=11 PRO=11 STK=11 NAME=HIG 118 STACK 11 EMS (lbs/yr)									
SOURCE	MULTIPLIER=1								
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)	
85449	Phthalic	Anhydr	1	0	*	*			
85687	ButylBenzP	1	0	*	*				
71432	Benzene	1	0	2.26	0.00026				
9901	DieselExhP	1	0	7.72	0.00088				
100425	Styrene	1	0	*	*				
131113	DimethylPt	1	0	*	*				
100414	Ethyl	Benzene	1	0	*	*			
7783064	H2S	1	0	*	*				
106990	1,3-Butadie	1	0	0.49	0.00006				
75070	Acetaldehy	1	0	0.98	0.00011				
50000	Formaldehy	1	0	2.76	0.00032				
107028	Acrolein	1	0	0.11	0.00001				

EMISSIONS FOR FACILITY FAC=4012 DEV=12 PRO=12 STK=12 NAME=HIG 118 STACK 12 EMS (lbs/yr)									
SOURCE	MULTIPLIER=1								
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)	
85449	Phthalic	Anhydr	1	0	*	*			
85687	ButylBenzP	1	0	*	*				
71432	Benzene	1	0	2.26	0.00026				
9901	DieselExhP	1	0	7.72	0.00088				
100425	Styrene	1	0	*	*				
131113	DimethylPt	1	0	*	*				

100414	Ethyl Benzene	1	0	*	*
7783064	H2S	1	0	*	*
106990	1,3-Butadiene	1	0	0.49	0.00006
75070	Acetaldehyde	1	0	0.98	0.00011
50000	Formaldehyde	1	0	2.76	0.00032
107028	Acrolein	1	0	0.11	0.00001

EMISSIONS FOR FACILITY FAC=4012 DEV=13 PRO=13 STK=13 NAME=HIG 118 STACK 13 EMS (lbs/yr)

SOURCE MULTIPLIER=1

CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic Anhydr	1	0	*	*			
85687	ButylBenzP	1	0	*	*			
71432	Benzene	1	0	2.26	0.00026			
9901	DieselExhP	1	0	7.72	0.00088			
100425	Styrene	1	0	*	*			
131113	DimethylPt	1	0	*	*			
100414	Ethyl Benzene	1	0	*	*			
7783064	H2S	1	0	*	*			
106990	1,3-Butadiene	1	0	0.49	0.00006			
75070	Acetaldehyde	1	0	0.98	0.00011			
50000	Formaldehyde	1	0	2.76	0.00032			
107028	Acrolein	1	0	0.11	0.00001			

EMISSIONS FOR FACILITY FAC=4012 DEV=14 PRO=14 STK=14 NAME=HIG 118 STACK 14 EMS (lbs/yr)

SOURCE MULTIPLIER=1

CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic Anhydr	1	0	*	*			
85687	ButylBenzP	1	0	*	*			
71432	Benzene	1	0	2.26	0.00026			
9901	DieselExhP	1	0	7.72	0.00088			
100425	Styrene	1	0	*	*			
131113	DimethylPt	1	0	*	*			
100414	Ethyl Benzene	1	0	*	*			
7783064	H2S	1	0	*	*			
106990	1,3-Butadiene	1	0	0.49	0.00006			
75070	Acetaldehyde	1	0	0.98	0.00011			
50000	Formaldehyde	1	0	2.76	0.00032			
107028	Acrolein	1	0	0.11	0.00001			

EMISSIONS FOR FACILITY FAC=4012 DEV=15 PRO=15 STK=15 NAME=HIG 118 STACK 15 EMS (lbs/yr)

SOURCE MULTIPLIER=1

CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic	Anhydr		1	0 *	*		
85687	ButylBenzP	1		0 *	*			
71432	Benzene	1		0	2.26	0.00026		
9901	DieselExhP	1		0	7.72	0.00088		
100425	Styrene	1		0 *	*			
131113	DimethylPt	1		0 *	*			
100414	Ethyl	Benzene		1	0 *	*		
7783064	H2S	1		0 *	*			
106990	1,3-Butadie	1		0	0.49	0.00006		
75070	Acetaldehy	1		0	0.98	0.00011		
50000	Formaldehy	1		0	2.76	0.00032		
107028	Acrolein	1		0	0.11	0.00001		

EMISSIONS FOR FACILITY FAC=4012 DEV=16 PRO=16 STK=16 NAME=HIG 118 STACK 16 EMS (lbs/yr)

SOURCE MULTIPLIER=1

CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic	Anhydr		1	0 *	*		
85687	ButylBenzP	1		0 *	*			
71432	Benzene	1		0	2.26	0.00026		
9901	DieselExhP	1		0	7.72	0.00088		
100425	Styrene	1		0 *	*			
131113	DimethylPt	1		0 *	*			
100414	Ethyl	Benzene		1	0 *	*		
7783064	H2S	1		0 *	*			
106990	1,3-Butadie	1		0	0.49	0.00006		
75070	Acetaldehy	1		0	0.98	0.00011		
50000	Formaldehy	1		0	2.76	0.00032		
107028	Acrolein	1		0	0.11	0.00001		

EMISSIONS FOR FACILITY FAC=4012 DEV=17 PRO=17 STK=17 NAME=HIG 118 STACK 17 EMS (lbs/yr)

SOURCE MULTIPLIER=1

CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic	Anhydr		1	0 *	*		
85687	ButylBenzP	1		0 *	*			
71432	Benzene	1		0	2.26	0.00026		
9901	DieselExhP	1		0	7.72	0.00088		
100425	Styrene	1		0 *	*			
131113	DimethylPt	1		0 *	*			
100414	Ethyl	Benzene		1	0 *	*		
7783064	H2S	1		0 *	*			

106990	1,3-Butadie	1	0	0.49	0.00006
75070	Acetaldehy	1	0	0.98	0.00011
50000	Formaldeh	1	0	2.76	0.00032
107028	Acrolein	1	0	0.11	0.00001

EMISSIONS FOR FACILITY FAC=4012 DEV=18 PRO=18 STK=18 NAME=HIG 118 STACK 18 EMS (lbs/yr)

SOURCE MULTIPLIER=1

CAS	ABBREV	MULTIPLIEIBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic	Anhydr	1	0 *	*		
85687	ButylBenzP	1	0 *	*			
71432	Benzene	1	0	2.26	0.00026		
9901	DieselExhP	1	0	7.72	0.00088		
100425	Styrene	1	0 *	*			
131113	DimethylPt	1	0 *	*			
100414	Ethyl	Benzene	1	0 *	*		
7783064	H2S	1	0 *	*			
106990	1,3-Butadie	1	0	0.49	0.00006		
75070	Acetaldehy	1	0	0.98	0.00011		
50000	Formaldeh	1	0	2.76	0.00032		
107028	Acrolein	1	0	0.11	0.00001		

EMISSIONS FOR FACILITY FAC=4012 DEV=19 PRO=19 STK=19 NAME=HIG 118 STACK 19 EMS (lbs/yr)

SOURCE MULTIPLIER=1

CAS	ABBREV	MULTIPLIEIBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic	Anhydr	1	0 *	*		
85687	ButylBenzP	1	0 *	*			
71432	Benzene	1	0	2.26	0.00026		
9901	DieselExhP	1	0	7.72	0.00088		
100425	Styrene	1	0 *	*			
131113	DimethylPt	1	0 *	*			
100414	Ethyl	Benzene	1	0 *	*		
7783064	H2S	1	0 *	*			
106990	1,3-Butadie	1	0	0.49	0.00006		
75070	Acetaldehy	1	0	0.98	0.00011		
50000	Formaldeh	1	0	2.76	0.00032		
107028	Acrolein	1	0	0.11	0.00001		

EMISSIONS FOR FACILITY FAC=4012 DEV=20 PRO=20 STK=20 NAME=HIG 118 STACK 20 EMS (lbs/yr)

SOURCE MULTIPLIER=1

CAS	ABBREV	MULTIPLIEIBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic	Anhydr	1	0 *	*		

85687	ButylBenzP	1	0	*	*
71432	Benzene	1	0	2.26	0.00026
9901	DieselExhP	1	0	7.72	0.00088
100425	Styrene	1	0	*	*
131113	DimethylPt	1	0	*	*
100414	Ethyl Benzene	1	0	*	*
7783064	H2S	1	0	*	*
106990	1,3-Butadie	1	0	0.49	0.00006
75070	Acetaldehy	1	0	0.98	0.00011
50000	Formaldeh	1	0	2.76	0.00032
107028	Acrolein	1	0	0.11	0.00001

EMISSIONS FOR FACILITY FAC=4012 DEV=21 PRO=21 STK=21 NAME=HIG 118 STACK 21 EMS (lbs/yr)

SOURCE MULTIPLIER=1

CAS	ABBREV	MULTIPLIEIBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic Anhydr	1	0	*	*		
85687	ButylBenzP	1	0	*	*		
71432	Benzene	1	0	2.26	0.00026		
9901	DieselExhP	1	0	7.72	0.00088		
100425	Styrene	1	0	*	*		
131113	DimethylPt	1	0	*	*		
100414	Ethyl Benzene	1	0	*	*		
7783064	H2S	1	0	*	*		
106990	1,3-Butadie	1	0	0.49	0.00006		
75070	Acetaldehy	1	0	0.98	0.00011		
50000	Formaldeh	1	0	2.76	0.00032		
107028	Acrolein	1	0	0.11	0.00001		

EMISSIONS FOR FACILITY FAC=4012 DEV=22 PRO=22 STK=22 NAME=HIG 118 STACK 22 EMS (lbs/yr)

SOURCE MULTIPLIER=1

CAS	ABBREV	MULTIPLIEIBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic Anhydr	1	0	*	*		
85687	ButylBenzP	1	0	*	*		
71432	Benzene	1	0	2.26	0.00026		
9901	DieselExhP	1	0	7.72	0.00088		
100425	Styrene	1	0	*	*		
131113	DimethylPt	1	0	*	*		
100414	Ethyl Benzene	1	0	*	*		
7783064	H2S	1	0	*	*		
106990	1,3-Butadie	1	0	0.49	0.00006		
75070	Acetaldehy	1	0	0.98	0.00011		

50000	Formaldeh	1	0	2.76	0.00032
107028	Acrolein	1	0	0.11	0.00001

EMISSIONS FOR FACILITY FAC=4012 DEV=23 PRO=23 STK=23 NAME=HIG 118 STACK 23 EMS (lbs/yr)

SOURCE	MULTIPLIER=1						
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX (lbs/hr)
85449	Phthalic	Anhydr	1	0	*	*	
85687	ButylBenzP	1	0	*	*		
71432	Benzene	1	0	2.3	0.00026		
9901	DieselExhP	1	0	7.86	0.0009		
100425	Styrene	1	0	*	*		
131113	DimethylPt	1	0	*	*		
100414	Ethyl	Benzene	1	0	*	*	
7783064	H2S	1	0	*	*		
106990	1,3-Butadie	1	0	0.5	0.00006		
75070	Acetaldehy	1	0	1	0.00011		
50000	Formaldeh	1	0	2.81	0.00032		
107028	Acrolein	1	0	0.11	0.00001		

EMISSIONS FOR FACILITY FAC=4012 DEV=24 PRO=24 STK=24 NAME=HIG 118 STACK 24 EMS (lbs/yr)

SOURCE	MULTIPLIER=1						
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX (lbs/hr)
85449	Phthalic	Anhydr	1	0	*	*	
85687	ButylBenzP	1	0	*	*		
71432	Benzene	1	0	2.3	0.00026		
9901	DieselExhP	1	0	7.86	0.0009		
100425	Styrene	1	0	*	*		
131113	DimethylPt	1	0	*	*		
100414	Ethyl	Benzene	1	0	*	*	
7783064	H2S	1	0	*	*		
106990	1,3-Butadie	1	0	0.5	0.00006		
75070	Acetaldehy	1	0	1	0.00011		
50000	Formaldeh	1	0	2.81	0.00032		
107028	Acrolein	1	0	0.11	0.00001		

EMISSIONS FOR FACILITY FAC=4012 DEV=25 PRO=25 STK=25 NAME=HIG 118 STACK 25 EMS (lbs/yr)

SOURCE	MULTIPLIER=1						
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX (lbs/hr)
85449	Phthalic	Anhydr	1	0	*	*	
85687	ButylBenzP	1	0	*	*		
71432	Benzene	1	0	2.3	0.00026		

9901	DieselExhP	1	0	7.86	0.0009
100425	Styrene	1	0 *	*	
131113	DimethylPt	1	0 *	*	
100414	Ethyl Benzene	1	0 *	*	*
7783064	H2S	1	0 *	*	
106990	1,3-Butadie	1	0	0.5	0.00006
75070	Acetaldehy	1	0	1	0.00011
50000	Formaldehy	1	0	2.81	0.00032
107028	Acrolein	1	0	0.11	0.00001

EMISSIONS FOR FACILITY FAC=4012 DEV=26 PRO=26 STK=26 NAME=HIG 118 STACK 26 EMS (lbs/yr)

SOURCE MULTIPLIER=1

CAS	ABBREV	MULTIPLIEIBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic Anhydr	1	0 *	*			
85687	ButylBenzP	1	0 *	*			
71432	Benzene	1	0	2.3	0.00026		
9901	DieselExhP	1	0	7.86	0.0009		
100425	Styrene	1	0 *	*			
131113	DimethylPt	1	0 *	*			
100414	Ethyl Benzene	1	0 *	*	*		
7783064	H2S	1	0 *	*			
106990	1,3-Butadie	1	0	0.5	0.00006		
75070	Acetaldehy	1	0	1	0.00011		
50000	Formaldehy	1	0	2.81	0.00032		
107028	Acrolein	1	0	0.11	0.00001		

EMISSIONS FOR FACILITY FAC=4012 DEV=27 PRO=27 STK=27 NAME=HIG 118 STACK 27 EMS (lbs/yr)

SOURCE MULTIPLIER=1

CAS	ABBREV	MULTIPLIEIBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic Anhydr	1	0 *	*			
85687	ButylBenzP	1	0 *	*			
71432	Benzene	1	0	2.3	0.00026		
9901	DieselExhP	1	0	7.86	0.0009		
100425	Styrene	1	0 *	*			
131113	DimethylPt	1	0 *	*			
100414	Ethyl Benzene	1	0 *	*	*		
7783064	H2S	1	0 *	*			
106990	1,3-Butadie	1	0	0.5	0.00006		
75070	Acetaldehy	1	0	1	0.00011		
50000	Formaldehy	1	0	2.81	0.00032		
107028	Acrolein	1	0	0.11	0.00001		

EMISSIONS FOR FACILITY FAC=4012 DEV=28 PRO=28 STK=28 NAME=HIG 118 STACK 28 EMS (lbs/yr)									
SOURCE	MULTIPLIER=1								
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)	
85449	Phthalic	Anhydr	1	0	*	*			
85687	ButylBenzP	1	0	*	*				
71432	Benzene	1	0	2.3	0.00026				
9901	DieselExhP	1	0	7.86	0.0009				
100425	Styrene	1	0	*	*				
131113	DimethylPt	1	0	*	*				
100414	Ethyl	Benzene	1	0	*	*			
7783064	H2S	1	0	*	*				
106990	1,3-Butadie	1	0	0.5	0.00006				
75070	Acetaldehy	1	0	1	0.00011				
50000	Formaldehy	1	0	2.81	0.00032				
107028	Acrolein	1	0	0.11	0.00001				

EMISSIONS FOR FACILITY FAC=4012 DEV=29 PRO=29 STK=29 NAME=HIG 118 STACK 29 EMS (lbs/yr)									
SOURCE	MULTIPLIER=1								
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)	
85449	Phthalic	Anhydr	1	0	*	*			
85687	ButylBenzP	1	0	*	*				
71432	Benzene	1	0	2.53	0.00029				
9901	DieselExhP	1	0	8.67	0.00099				
100425	Styrene	1	0	*	*				
131113	DimethylPt	1	0	*	*				
100414	Ethyl	Benzene	1	0	*	*			
7783064	H2S	1	0	*	*				
106990	1,3-Butadie	1	0	0.55	0.00006				
75070	Acetaldehy	1	0	1.11	0.00013				
50000	Formaldehy	1	0	3.1	0.00035				
107028	Acrolein	1	0	0.13	0.00001				

EMISSIONS FOR FACILITY FAC=4012 DEV=30 PRO=30 STK=30 NAME=HIG 118 STACK 30 EMS (lbs/yr)									
SOURCE	MULTIPLIER=1								
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)	
85449	Phthalic	Anhydr	1	0	*	*			
85687	ButylBenzP	1	0	*	*				
71432	Benzene	1	0	2.53	0.00029				
9901	DieselExhP	1	0	8.67	0.00099				
100425	Styrene	1	0	*	*				

131113	DimethylPt	1	0	*	*		
100414	Ethyl Benzene	1	1	0	*	*	
7783064	H2S	1	0	*	*		
106990	1,3-Butadie	1	0	0.55	0.00006		
75070	Acetaldehy	1	0	1.11	0.00013		
50000	Formaldehy	1	0	3.1	0.00035		
107028	Acrolein	1	0	0.13	0.00001		

EMISSIONS FOR FACILITY FAC=4012 DEV=31 PRO=31 STK=31 NAME=HIG 118 STACK 31 EMS (lbs/yr)

SOURCE MULTIPLIER=1

CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic	Anhydr	1	0	*	*		
85687	ButylBenzP	1	0	*	*			
71432	Benzene	1	0	2.53	0.00029			
9901	DieselExhP	1	0	8.67	0.00099			
100425	Styrene	1	0	*	*			
131113	DimethylPt	1	0	*	*			
100414	Ethyl Benzene	1	1	0	*	*		
7783064	H2S	1	0	*	*			
106990	1,3-Butadie	1	0	0.55	0.00006			
75070	Acetaldehy	1	0	1.11	0.00013			
50000	Formaldehy	1	0	3.1	0.00035			
107028	Acrolein	1	0	0.13	0.00001			

EMISSIONS FOR FACILITY FAC=4012 DEV=32 PRO=32 STK=32 NAME=HIG 118 STACK 32 EMS (lbs/yr)

SOURCE MULTIPLIER=1

CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic	Anhydr	1	0	*	*		
85687	ButylBenzP	1	0	*	*			
71432	Benzene	1	0	2.53	0.00029			
9901	DieselExhP	1	0	8.67	0.00099			
100425	Styrene	1	0	*	*			
131113	DimethylPt	1	0	*	*			
100414	Ethyl Benzene	1	1	0	*	*		
7783064	H2S	1	0	*	*			
106990	1,3-Butadie	1	0	0.55	0.00006			
75070	Acetaldehy	1	0	1.11	0.00013			
50000	Formaldehy	1	0	3.1	0.00035			
107028	Acrolein	1	0	0.13	0.00001			

EMISSIONS FOR FACILITY FAC=4012 DEV=33 PRO=33 STK=33 NAME=HIG 118 STACK 33 EMS (lbs/yr)

SOURCE	MULTIPLIER=1						
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX (lbs/hr)
85449	Phthalic Anhydr			1	0 *	*	
85687	ButylBenzP	1		0 *	*		
71432	Benzene	1		0	2.26	0.00026	
9901	DieselExhP	1		0	7.72	0.00088	
100425	Styrene	1		0 *	*		
131113	DimethylPt	1		0 *	*		
100414	Ethyl Benzene			1	0 *	*	
7783064	H2S	1		0 *	*		
106990	1,3-Butadie	1		0	0.49	0.00006	
75070	Acetaldehy	1		0	0.98	0.00011	
50000	Formaldeh	1		0	2.76	0.00032	
107028	Acrolein	1		0	0.11	0.00001	

EMISSIONS FOR FACILITY FAC=4012 DEV=34 PRO=34 STK=34 NAME=HIG 118 STACK 34 EMS (lbs/yr)

SOURCE	MULTIPLIER=1						
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX (lbs/hr)
85449	Phthalic Anhydr			1	0 *	*	
85687	ButylBenzP	1		0 *	*		
71432	Benzene	1		0	2.26	0.00026	
9901	DieselExhP	1		0	7.72	0.00088	
100425	Styrene	1		0 *	*		
131113	DimethylPt	1		0 *	*		
100414	Ethyl Benzene			1	0 *	*	
7783064	H2S	1		0 *	*		
106990	1,3-Butadie	1		0	0.49	0.00006	
75070	Acetaldehy	1		0	0.98	0.00011	
50000	Formaldeh	1		0	2.76	0.00032	
107028	Acrolein	1		0	0.11	0.00001	

EMISSIONS FOR FACILITY FAC=4012 DEV=35 PRO=35 STK=35 NAME=HIG 118 STACK 35 EMS (lbs/yr)

SOURCE	MULTIPLIER=1						
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX (lbs/hr)
85449	Phthalic Anhydr			1	0 *	*	
85687	ButylBenzP	1		0 *	*		
71432	Benzene	1		0	2.26	0.00026	
9901	DieselExhP	1		0	7.72	0.00088	
100425	Styrene	1		0 *	*		
131113	DimethylPt	1		0 *	*		
100414	Ethyl Benzene			1	0 *	*	

7783064	H2S	1	0	*	*
106990	1,3-Butadie	1	0	0.49	0.00006
75070	Acetaldehy	1	0	0.98	0.00011
50000	Formaldeh	1	0	2.76	0.00032
107028	Acrolein	1	0	0.11	0.00001

EMISSIONS FOR FACILITY FAC=4012 DEV=36 PRO=36 STK=36 NAME=HIG 118 STACK 36 EMS (lbs/yr)

SOURCE	MULTIPLIER=1						
CAS	ABBREV	MULTIPLIEIBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic	Anhydr	1	0	*	*	
85687	ButylBenzP	1	0	*	*		
71432	Benzene	1	0	2.26	0.00026		
9901	DieselExhP	1	0	7.72	0.00088		
100425	Styrene	1	0	*	*		
131113	DimethylPt	1	0	*	*		
100414	Ethyl	Benzene	1	0	*	*	
7783064	H2S	1	0	*	*		
106990	1,3-Butadie	1	0	0.49	0.00006		
75070	Acetaldehy	1	0	0.98	0.00011		
50000	Formaldeh	1	0	2.76	0.00032		
107028	Acrolein	1	0	0.11	0.00001		

EMISSIONS FOR FACILITY FAC=4012 DEV=37 PRO=37 STK=37 NAME=HIG 118 STACK 37 EMS (lbs/yr)

SOURCE	MULTIPLIER=1						
CAS	ABBREV	MULTIPLIEIBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic	Anhydr	1	0	*	*	
85687	ButylBenzP	1	0	*	*		
71432	Benzene	1	0	2.26	0.00026		
9901	DieselExhP	1	0	7.72	0.00088		
100425	Styrene	1	0	*	*		
131113	DimethylPt	1	0	*	*		
100414	Ethyl	Benzene	1	0	*	*	
7783064	H2S	1	0	*	*		
106990	1,3-Butadie	1	0	0.49	0.00006		
75070	Acetaldehy	1	0	0.98	0.00011		
50000	Formaldeh	1	0	2.76	0.00032		
107028	Acrolein	1	0	0.11	0.00001		

EMISSIONS FOR FACILITY FAC=4012 DEV=38 PRO=38 STK=38 NAME=HIG 118 STACK 38 EMS (lbs/yr)

SOURCE	MULTIPLIER=1						
CAS	ABBREV	MULTIPLIEIBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)

85449	Phthalic Anhydr		1	0	*	*
85687	ButylBenzP	1	0	*	*	
71432	Benzene	1	0	2.26	0.00026	
9901	DieselExhP	1	0	7.72	0.00088	
100425	Styrene	1	0	*	*	
131113	DimethylPt	1	0	*	*	
100414	Ethyl Benzene		1	0	*	*
7783064	H2S	1	0	*	*	
106990	1,3-Butadie	1	0	0.49	0.00006	
75070	Acetaldehy	1	0	0.98	0.00011	
50000	Formaldehy	1	0	2.76	0.00032	
107028	Acrolein	1	0	0.11	0.00001	

EMISSIONS FOR FACILITY FAC=4012 DEV=39 PRO=39 STK=39 NAME=HIG 118 STACK 39 EMS (lbs/yr)

SOURCE MULTIPLIER=1

CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic Anhydr		1	0	*	*		
85687	ButylBenzP	1	0	*	*			
71432	Benzene	1	0	2.26	0.00026			
9901	DieselExhP	1	0	7.72	0.00088			
100425	Styrene	1	0	*	*			
131113	DimethylPt	1	0	*	*			
100414	Ethyl Benzene		1	0	*	*		
7783064	H2S	1	0	*	*			
106990	1,3-Butadie	1	0	0.49	0.00006			
75070	Acetaldehy	1	0	0.98	0.00011			
50000	Formaldehy	1	0	2.76	0.00032			
107028	Acrolein	1	0	0.11	0.00001			

EMISSIONS FOR FACILITY FAC=4012 DEV=40 PRO=40 STK=40 NAME=HIG 118 STACK 40 EMS (lbs/yr)

SOURCE MULTIPLIER=1

CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic Anhydr		1	0	*	*		
85687	ButylBenzP	1	0	*	*			
71432	Benzene	1	0	2.26	0.00026			
9901	DieselExhP	1	0	7.72	0.00088			
100425	Styrene	1	0	*	*			
131113	DimethylPt	1	0	*	*			
100414	Ethyl Benzene		1	0	*	*		
7783064	H2S	1	0	*	*			
106990	1,3-Butadie	1	0	0.49	0.00006			

75070	Acetaldehy	1	0	0.98	0.00011
50000	Formaldeh	1	0	2.76	0.00032
107028	Acrolein	1	0	0.11	0.00001

EMISSIONS FOR FACILITY FAC=4012 DEV=41 PRO=41 STK=41 NAME=HIG 118 STACK 41 EMS (lbs/yr)

SOURCE MULTIPLIER=1

CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic	Anhydr	1	0	*	*		
85687	ButylBenzP	1	0	*	*			
71432	Benzene	1	0	2.26	0.00026			
9901	DieselExhP	1	0	7.72	0.00088			
100425	Styrene	1	0	*	*			
131113	DimethylPt	1	0	*	*			
100414	Ethyl	Benzene	1	0	*	*		
7783064	H2S	1	0	*	*			
106990	1,3-Butadie	1	0	0.49	0.00006			
75070	Acetaldehy	1	0	0.98	0.00011			
50000	Formaldeh	1	0	2.76	0.00032			
107028	Acrolein	1	0	0.11	0.00001			

EMISSIONS FOR FACILITY FAC=4012 DEV=42 PRO=42 STK=42 NAME=HIG 118 STACK 42 EMS (lbs/yr)

SOURCE MULTIPLIER=1

CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic	Anhydr	1	0	*	*		
85687	ButylBenzP	1	0	*	*			
71432	Benzene	1	0	2.26	0.00026			
9901	DieselExhP	1	0	7.72	0.00088			
100425	Styrene	1	0	*	*			
131113	DimethylPt	1	0	*	*			
100414	Ethyl	Benzene	1	0	*	*		
7783064	H2S	1	0	*	*			
106990	1,3-Butadie	1	0	0.49	0.00006			
75070	Acetaldehy	1	0	0.98	0.00011			
50000	Formaldeh	1	0	2.76	0.00032			
107028	Acrolein	1	0	0.11	0.00001			

EMISSIONS FOR FACILITY FAC=4012 DEV=43 PRO=43 STK=43 NAME=HIG 118 STACK 43 EMS (lbs/yr)

SOURCE MULTIPLIER=1

CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic	Anhydr	1	0	*	*		
85687	ButylBenzP	1	0	*	*			

This file: C:\HARP\PROJECTS\Saticoy\Rep_Can_30yr_DerOEH_AllRec_AllSrc_AllCh_ByRec_Site.txt

Created by HARP Version 1.4f Build 23.11.01
Uses ISC Version 99155
Uses BPIP (Dated: 04112)
Creation date: 12/3/2014 4:51:13 PM

EXCEPTION REPORT

(there have been no changes or exceptions)

INPUT FILES:

Source-Rec file: C:\HARP\PROJECTS\Saticoy\SATICOYHRA.SRC
Averaging period adjustment factors file: not applicable
Emission rates file: database
Site parameters file: C:\HARP\PROJECTS\Saticoy\project.sit

Coordinate system: UTM NAD83

Screening mode is OFF

Exposure duration: 30 year (adult resident)

Analysis method: Derived (OEHHA) Method

Health effect: Cancer Risk

Receptor(s): All

Sources(s): All

Chemicals: All

SITE PARAMETERS

DEPOSITION

Deposition rate (m/s) 0.05

DRINKING WATER

*** Pathway disabled ***

FISH

*** Pathway disabled ***

PASTURE

*** Pathway disabled ***

HOME GROWN PRODUCE

*** Pathway disabled ***

PIGS, CHICKENS AND EGGS

*** Pathway disabled ***

DERMAL ABSORPTION

*** Pathway disabled ***

SOIL INGESTION

*** Pathway disabled ***

MOTHER'S MILK

*** Pathway disabled ***

CHEMICAL CROSS-REF TABLE AND BACKGROUND CONCENTRATIONS

CHEM	CAS	ABBREVIAT	POLLUTAN	NAME	BACKGROUND (ug/m ³)
1	85449	Phthalic	Anhydr	Phthalic anhydride	0.00E+00
2	85687	ButylBenzP	Butyl	benzyl phthalate	0.00E+00
3	71432	Benzene	Benzene	0.00E+00	
4	9901	DieselExhP	Diesel	engine exhaust, particulate matter (Diesel PM)	0.00E+00
5	100425	Styrene	Styrene	0.00E+00	
6	131113	DimethylP	Dimethyl	phthalate	0.00E+00
7	100414	Ethyl	Benzene	Ethyl benzene	0.00E+00
8	7783064	H2S	Hydrogen	sulfide	0.00E+00
9	106990	1,3-Butadie	1,3-Butadie	0.00E+00	
10	75070	Acetaldehy	Acetaldehy	0.00E+00	
11	50000	Formaldehy	Formaldehy	0.00E+00	
12	107028	Acrolein	Acrolein	0.00E+00	

CHEMICAL HEALTH VALUES

CHEM	CAS	ABBREVIAT	CancerPF(I)	CancerPF(C)	ChronicREL	ChronicREL	AcuteREL
			(mg/kg-d)^	(mg/kg-d)^	ug/m^3	mg/kg-d	ug/m^3
1	85449	Phthalic Anhydr	*	*	2.00E+01	*	*
2	85687	ButylBenzP	*	*	*	*	*
3	71432	Benzene	1.00E-01	*	3.00E+00	*	2.70E+01
4	9901	DieselExhP	1.10E+00	*	5.00E+00	*	*
5	100425	Styrene	*	*	9.00E+02	*	2.10E+04
6	131113	DimethylPr	*	*	*	*	*
7	100414	Ethyl Benzene	8.70E-03	*	2.00E+03	*	*
8	7783064	H2S	*	*	1.00E+01	*	4.20E+01
9	106990	1,3-Butadie	6.00E-01	*	2.00E+00	*	6.60E+02
10	75070	Acetaldehy	1.00E-02	*	1.40E+02	*	4.70E+02
11	50000	Formaldehy	2.10E-02	*	9.00E+00	*	5.50E+01
12	107028	Acrolein	*	*	3.50E-01	*	2.50E+00

EMISSIONS DATA SOURCE: Emission rates loaded from database
 CHEMICALS ADDED OR DELETED: none

EMISSIONS FOR FACILITY FAC=4001 DEV=1 PRO=1 STK=1 NAME=STR DESIGN AND SILKSCREEN STACK 1 EMS (lbs/yr)

SOURCE	MULTIPLIER=1						
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX (lbs/hr)
85449	Phthalic Anhydr			1	0	0.01	1.14E-06
85687	ButylBenzP	1		0	1800	0.205479	
71432	Benzene	1		0 *	*		
9901	DieselExhP	1		0 *	*		
100425	Styrene	1		0 *	*		
131113	DimethylPr	1		0 *	*		
100414	Ethyl Benzene			1	0 *	*	
7783064	H2S	1		0 *	*		
106990	1,3-Butadie	1		0 *	*		
75070	Acetaldehy	1		0 *	*		
50000	Formaldehy	1		0 *	*		
107028	Acrolein	1		0 *	*		

EMISSIONS FOR FACILITY FAC=4002 DEV=3 PRO=3 STK=3 NAME=SAT FUEL SITE #11 STACK 3 EMS (lbs/yr)

SOURCE	MULTIPLIER=1						
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX (lbs/hr)
85449	Phthalic Anhydr			1	0 *	*	

85687	ButylBenzP	1	0 *	*
71432	Benzene	1	0	3 0.000342
9901	DieselExhP	1	0 *	*
100425	Styrene	1	0 *	*
131113	DimethylPt	1	0 *	*
100414	Ethyl Benzene	1	0 *	*
7783064	H2S	1	0 *	*
106990	1,3-Butadie	1	0 *	*
75070	Acetaldehy	1	0 *	*
50000	Formaldehy	1	0 *	*
107028	Acrolein	1	0 *	*

EMISSIONS FOR FACILITY FAC=4003 DEV=2 PRO=2 STK=2 NAME=SAT PAINT BOOTH SITE #11 STACK 2 EMS (lbs/yr)

SOURCE	MULTIPLIER=1							
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic Anhydr			1	0 *	*		
85687	ButylBenzP	1		0 *	*			
71432	Benzene	1		0 *	*			
9901	DieselExhP	1		0	10 0.001142			
100425	Styrene	1		0 *	*			
131113	DimethylPt	1		0 *	*			
100414	Ethyl Benzene	1		0 *	*			
7783064	H2S	1		0 *	*			
106990	1,3-Butadie	1		0 *	*			
75070	Acetaldehy	1		0 *	*			
50000	Formaldehy	1		0 *	*			
107028	Acrolein	1		0 *	*			

EMISSIONS FOR FACILITY FAC=4004 DEV=4 PRO=4 STK=4 NAME=AQI CREATIONS STACK 4 EMS (lbs/yr)

SOURCE	MULTIPLIER=1							
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic Anhydr			1	0 *	*		
85687	ButylBenzP	1		0 *	*			
71432	Benzene	1		0 *	*			
9901	DieselExhP	1		0 *	*			
100425	Styrene	1		0	8 0.933904			
131113	DimethylPt	1		0 *	*			
100414	Ethyl Benzene	1		0 *	*			
7783064	H2S	1		0 *	*			
106990	1,3-Butadie	1		0 *	*			
75070	Acetaldehy	1		0 *	*			

50000 Formaldeh 1 0 * *
 107028 Acrolein 1 0 * *

EMISSIONS FOR SOURCE	FACILITY	FAC=4005	DEV=5	PRO=5	STK=5	NAME=CAS OF	MARBLE	STACK	5 EMS	(lbs/yr)
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)		
85449	Phthalic	Anhydr	1	0	*	*				
85687	ButylBenzP	1	0	*	*					
71432	Benzene	1	0	*	*					
9901	DieselExhP	1	0	*	*					
100425	Styrene	1	0	*	*					
131113	DimethylPt	1	0	15	0.001712					
100414	Ethyl	Benzene	1	0	130	0.01484				
7783064	H2S	1	0	*	*					
106990	1,3-Butadie	1	0	*	*					
75070	Acetaldehy	1	0	*	*					
50000	Formaldehy	1	0	*	*					
107028	Acrolein	1	0	*	*					

EMISSIONS FOR SOURCE	FACILITY	FAC=4006	DEV=6	PRO=6	STK=6	NAME=EJ HARRISON AND	SONS	STACK	6 EMS	(lbs/yr)
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)		
85449	Phthalic	Anhydr	1	0	*	*				
85687	ButylBenzP	1	0	*	*					
71432	Benzene	1	0	*	*					
9901	DieselExhP	1	0	37	0.004224					
100425	Styrene	1	0	*	*					
131113	DimethylPt	1	0	*	*					
100414	Ethyl	Benzene	1	0	*	*				
7783064	H2S	1	0	*	*					
106990	1,3-Butadie	1	0	*	*					
75070	Acetaldehy	1	0	*	*					
50000	Formaldehy	1	0	*	*					
107028	Acrolein	1	0	*	*					

EMISSIONS FOR SOURCE	FACILITY	FAC=4007	DEV=7	PRO=7	STK=7	NAME=TID EXCAVATION	STACK	7 EMS	(lbs/yr)
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)	
85449	Phthalic	Anhydr	1	0	*	*			
85687	ButylBenzP	1	0	*	*				
71432	Benzene	1	0	0.1	0.000011				

9901 DieselExhP	1	0 *	*
100425 Styrene	1	0 *	*
131113 DimethylPt	1	0 *	*
100414 Ethyl Benzene	1	0 *	*
7783064 H2S	1	0 *	*
106990 1,3-Butadie	1	0 *	*
75070 Acetaldehy	1	0 *	*
50000 Formaldeh	1	0 *	*
107028 Acrolein	1	0 *	*

EMISSIONS FOR FACILITY FAC=4008 DEV=8 PRO=8 STK=8 NAME=SAT FRITZ CELL SITE STACK 8 EMS (lbs/yr)

SOURCE	MULTIPLIER=1						
CAS	ABBREV	MULTIPLIEIBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic Anhydr		1	0 *	*		
85687	ButylBenzP	1	0 *	*			
71432	Benzene	1	0 *	*			
9901	DieselExhP	1	0	3	0.000342		
100425	Styrene	1	0 *	*			
131113	DimethylPt	1	0 *	*			
100414	Ethyl Benzene	1	0 *	*			
7783064	H2S	1	0 *	*			
106990	1,3-Butadie	1	0 *	*			
75070	Acetaldehy	1	0 *	*			
50000	Formaldehy	1	0 *	*			
107028	Acrolein	1	0 *	*			

EMISSIONS FOR FACILITY FAC=4009 DEV=9 PRO=9 STK=9 NAME=SAT WASTEWA' PLANT STACK 9 EMS (lbs/yr)

SOURCE	MULTIPLIER=1						
CAS	ABBREV	MULTIPLIEIBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic Anhydr		1	0 *	*		
85687	ButylBenzP	1	0 *	*			
71432	Benzene	1	0 *	*			
9901	DieselExhP	1	0 *	*			
100425	Styrene	1	0 *	*			
131113	DimethylPt	1	0 *	*			
100414	Ethyl Benzene	1	0 *	*			
7783064	H2S	1	0	1000	0.114155		
106990	1,3-Butadie	1	0 *	*			
75070	Acetaldehy	1	0 *	*			
50000	Formaldehy	1	0 *	*			
107028	Acrolein	1	0 *	*			

EMISSIONS FOR SOURCE		FACILITY	FAC=4010	DEV=10	PRO=10	STK=10	NAME=CIT' OF	VENTURA	STACK	10 EMS	(lbs/yr)
CAS	ABBREV	MULTIPLIER=1	MULTIPLIER=1	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)			
85449	Phthalic	Anhydr	1	0 *	0 *	*					
85687	ButylBenzP	1	1	0 *	0 *	*					
71432	Benzene	1	1	0 *	0 *	*					
9901	DieselExhP	1	1	0	1.5	0.000171					
100425	Styrene	1	1	0 *	0 *	*					
131113	DimethylPt	1	1	0 *	0 *	*					
100414	Ethyl	Benzene	1	0 *	0 *	*					
7783064	H2S	1	1	0 *	0 *	*					
106990	1,3-Butadie	1	1	0 *	0 *	*					
75070	Acetaldehy	1	1	0 *	0 *	*					
50000	Formaldehy	1	1	0 *	0 *	*					
107028	Acrolein	1	1	0 *	0 *	*					

EMISSIONS FOR SOURCE		FACILITY	FAC=4011	DEV=1	PRO=1	STK=1	NAME=URFSANTA	PAULA	BRANCH	LINE	STACK	1 EMS	(lbs/yr)
CAS	ABBREV	MULTIPLIER=1	MULTIPLIER=1	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)					
85449	Phthalic	Anhydr	1	0 *	0 *	*							
85687	ButylBenzP	1	1	0 *	0 *	*							
71432	Benzene	1	1	0	0.15	0.00002							
9901	DieselExhP	1	1	0	4.85	0.00055							
100425	Styrene	1	1	0 *	0 *	*							
131113	DimethylPt	1	1	0 *	0 *	*							
100414	Ethyl	Benzene	1	0 *	0 *	*							
7783064	H2S	1	1	0 *	0 *	*							
106990	1,3-Butadie	1	1	0	0.01	0							
75070	Acetaldehy	1	1	0	0.54	0.00006							
50000	Formaldehy	1	1	0	1.07	0.00012							
107028	Acrolein	1	1	0 *	0 *	*							

EMISSIONS FOR SOURCE		FACILITY	FAC=4011	DEV=2	PRO=2	STK=2	NAME=URFSANTA	PAULA	BRANCH	LINE	STACK	2 EMS	(lbs/yr)
CAS	ABBREV	MULTIPLIER=1	MULTIPLIER=1	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)					
85449	Phthalic	Anhydr	1	0 *	0 *	*							
85687	ButylBenzP	1	1	0 *	0 *	*							
71432	Benzene	1	1	0	0.15	0.00002							
9901	DieselExhP	1	1	0	4.85	0.00055							
100425	Styrene	1	1	0 *	0 *	*							

131113	DimethylPt	1	0	*	*				
100414	Ethyl Benzene		1		0	*	*		
7783064	H2S	1	0	*	*				
106990	1,3-Butadie	1	0		0.01		0		
75070	Acetaldehy	1	0		0.54		0.00006		
50000	Formaldehy	1	0		1.07		0.00012		
107028	Acrolein	1	0	*	*				

EMISSIONS FOR SOURCE	FACILITY	FAC=4011	DEV=3	PRO=3	STK=3	NAME=URFSANTA	PAULA	BRANCH	LINE	STACK	3 EMS	(lbs/yr)
CAS	ABBREV	MULTIPLIEIBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)					
85449	Phthalic Anhydr		1	0	*	*						
85687	ButylBenzP	1	0	*	*							
71432	Benzene	1	0		0.15		0.00002					
9901	DieselExhP	1	0		4.85		0.00055					
100425	Styrene	1	0	*	*							
131113	DimethylPt	1	0	*	*							
100414	Ethyl Benzene		1		0	*	*					
7783064	H2S	1	0	*	*							
106990	1,3-Butadie	1	0		0.01		0					
75070	Acetaldehy	1	0		0.54		0.00006					
50000	Formaldehy	1	0		1.07		0.00012					
107028	Acrolein	1	0	*	*							

EMISSIONS FOR SOURCE	FACILITY	FAC=4011	DEV=4	PRO=4	STK=4	NAME=URFSANTA	PAULA	BRANCH	LINE	STACK	4 EMS	(lbs/yr)
CAS	ABBREV	MULTIPLIEIBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)					
85449	Phthalic Anhydr		1	0	*	*						
85687	ButylBenzP	1	0	*	*							
71432	Benzene	1	0		0.15		0.00002					
9901	DieselExhP	1	0		4.85		0.00055					
100425	Styrene	1	0	*	*							
131113	DimethylPt	1	0	*	*							
100414	Ethyl Benzene		1		0	*	*					
7783064	H2S	1	0	*	*							
106990	1,3-Butadie	1	0		0.01		0					
75070	Acetaldehy	1	0		0.54		0.00006					
50000	Formaldehy	1	0		1.07		0.00012					
107028	Acrolein	1	0	*	*							

EMISSIONS FOR SOURCE	FACILITY	FAC=4011	DEV=5	PRO=5	STK=5	NAME=URFSANTA	PAULA	BRANCH	LINE	STACK	5 EMS	(lbs/yr)
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SOURCE	MULTIPLIER=1						
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX (lbs/hr)
85449	Phthalic Anhydr			1	0 *	*	
85687	ButylBenzP	1		0 *	*		
71432	Benzene	1		0	0.15	0.00002	
9901	DieselExhP	1		0	4.85	0.00055	
100425	Styrene	1		0 *	*		
131113	DimethylPt	1		0 *	*		
100414	Ethyl Benzene			1	0 *	*	
7783064	H2S	1		0 *	*		
106990	1,3-Butadie	1		0	0.01	0	
75070	Acetaldehy	1		0	0.54	0.00006	
50000	Formaldehy	1		0	1.07	0.00012	
107028	Acrolein	1		0 *	*		

EMISSIONS FOR FACILITY FAC=4011 DEV=6 PRO=6 STK=6 NAME=URFSANTA PAULA BRANCH LINE STACK 6 EMS (lbs/yr)										
SOURCE	MULTIPLIER=1									
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)		
85449	Phthalic Anhydr			1	0 *	*				
85687	ButylBenzP	1		0 *	*					
71432	Benzene	1		0	0.15	0.00002				
9901	DieselExhP	1		0	4.85	0.00055				
100425	Styrene	1		0 *	*					
131113	DimethylPt	1		0 *	*					
100414	Ethyl Benzene			1	0 *	*				
7783064	H2S	1		0 *	*					
106990	1,3-Butadie	1		0	0.01	0				
75070	Acetaldehy	1		0	0.54	0.00006				
50000	Formaldehy	1		0	1.07	0.00012				
107028	Acrolein	1		0 *	*					

EMISSIONS FOR FACILITY FAC=4011 DEV=7 PRO=7 STK=7 NAME=URFSANTA PAULA BRANCH LINE STACK 7 EMS (lbs/yr)										
SOURCE	MULTIPLIER=1									
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)		
85449	Phthalic Anhydr			1	0 *	*				
85687	ButylBenzP	1		0 *	*					
71432	Benzene	1		0	0.15	0.00002				
9901	DieselExhP	1		0	4.85	0.00055				
100425	Styrene	1		0 *	*					
131113	DimethylPt	1		0 *	*					
100414	Ethyl Benzene			1	0 *	*				

7783064	H2S	1	0	*	*
106990	1,3-Butadie	1	0	0.01	0
75070	Acetaldehy	1	0	0.54	0.00006
50000	Formaldeh	1	0	1.07	0.00012
107028	Acrolein	1	0	*	*

EMISSIONS FOR FACILITY FAC=4011 DEV=8 PRO=8 STK=8 NAME=URFSANTA PAULA BRANCH LINE STACK 8 EMS (lbs/yr)

SOURCE	MULTIPLIER=1										
CAS	ABBREV	MULTIPLIEIBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)				
85449	Phthalic	Anhydr	1	0	*	*					
85687	ButylBenzP	1	0	*	*						
71432	Benzene	1	0	0.15	0.00002						
9901	DieselExhP	1	0	4.85	0.00055						
100425	Styrene	1	0	*	*						
131113	DimethylPr	1	0	*	*						
100414	Ethyl	Benzene	1	0	*	*					
7783064	H2S	1	0	*	*						
106990	1,3-Butadie	1	0	0.01	0						
75070	Acetaldehy	1	0	0.54	0.00006						
50000	Formaldeh	1	0	1.07	0.00012						
107028	Acrolein	1	0	*	*						

EMISSIONS FOR FACILITY FAC=4011 DEV=9 PRO=9 STK=9 NAME=URFSANTA PAULA BRANCH LINE STACK 9 EMS (lbs/yr)

SOURCE	MULTIPLIER=1										
CAS	ABBREV	MULTIPLIEIBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)				
85449	Phthalic	Anhydr	1	0	*	*					
85687	ButylBenzP	1	0	*	*						
71432	Benzene	1	0	0.15	0.00002						
9901	DieselExhP	1	0	4.85	0.00055						
100425	Styrene	1	0	*	*						
131113	DimethylPr	1	0	*	*						
100414	Ethyl	Benzene	1	0	*	*					
7783064	H2S	1	0	*	*						
106990	1,3-Butadie	1	0	0.01	0						
75070	Acetaldehy	1	0	0.54	0.00006						
50000	Formaldeh	1	0	1.07	0.00012						
107028	Acrolein	1	0	*	*						

EMISSIONS FOR FACILITY FAC=4011 DEV=10 PRO=10 STK=10 NAME=URFSANTA PAULA BRANCH LINE STACK 10 EMS (lbs/yr)

SOURCE	MULTIPLIER=1										
CAS	ABBREV	MULTIPLIEIBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)				

85449	Phthalic Anhydr	1	0	*	*
85687	ButylBenzP	1	0	*	*
71432	Benzene	1	0	0.15	0.00002
9901	DieselExhP	1	0	4.85	0.00055
100425	Styrene	1	0	*	*
131113	DimethylPt	1	0	*	*
100414	Ethyl Benzene	1	0	*	*
7783064	H2S	1	0	*	*
106990	1,3-Butadie	1	0	0.01	0
75070	Acetaldehy	1	0	0.54	0.00006
50000	Formaldehy	1	0	1.07	0.00012
107028	Acrolein	1	0	*	*

EMISSIONS FOR FACILITY FAC=4011 DEV=11 PRO=11 STK=11 NAME=URFSANTA PAULA BRANCH LINE STACK 11 EMS (lbs/yr)										
SOURCE	MULTIPLIER=1									
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)		
85449	Phthalic Anhydr	1		0	*	*				
85687	ButylBenzP	1		0	*	*				
71432	Benzene	1		0	0.15	0.00002				
9901	DieselExhP	1		0	4.85	0.00055				
100425	Styrene	1		0	*	*				
131113	DimethylPt	1		0	*	*				
100414	Ethyl Benzene	1		0	*	*				
7783064	H2S	1		0	*	*				
106990	1,3-Butadie	1		0	0.01	0				
75070	Acetaldehy	1		0	0.54	0.00006				
50000	Formaldehy	1		0	1.07	0.00012				
107028	Acrolein	1		0	0	0				

EMISSIONS FOR FACILITY FAC=4011 DEV=12 PRO=12 STK=12 NAME=URFSANTA PAULA BRANCH LINE STACK 12 EMS (lbs/yr)										
SOURCE	MULTIPLIER=1									
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)		
85449	Phthalic Anhydr	1		0	*	*				
85687	ButylBenzP	1		0	*	*				
71432	Benzene	1		0	0.15	0.00002				
9901	DieselExhP	1		0	4.85	0.00055				
100425	Styrene	1		0	*	*				
131113	DimethylPt	1		0	*	*				
100414	Ethyl Benzene	1		0	*	*				
7783064	H2S	1		0	*	*				
106990	1,3-Butadie	1		0	0.01	0				

75070	Acetaldehy	1	0	0.54	0.00006
50000	Formaldehy	1	0	1.07	0.00012
107028	Acrolein	1	0	0	0

EMISSIONS FOR FACILITY FAC=4011 DEV=13 PRO=13 STK=13 NAME=URFSANTA PAULA BRANCH LINE STACK 13 EMS (lbs/yr)

SOURCE	MULTIPLIER=1						
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX (lbs/hr)
85449	Phthalic Anhydr			1	0 *	*	
85687	ButylBenzP	1		0 *		*	
71432	Benzene	1		0	0.15	0.00002	
9901	DieselExhP	1		0	4.85	0.00055	
100425	Styrene	1		0 *		*	
131113	DimethylPt	1		0 *		*	
100414	Ethyl Benzene			1	0 *	*	
7783064	H2S	1		0 *		*	
106990	1,3-Butadie	1		0	0.01	0	
75070	Acetaldehy	1		0	0.54	0.00006	
50000	Formaldehy	1		0	1.07	0.00012	
107028	Acrolein	1		0	0	0	

EMISSIONS FOR FACILITY FAC=4012 DEV=1 PRO=1 STK=1 NAME=HIG 118 STACK 1 EMS (lbs/yr)

SOURCE	MULTIPLIER=1						
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX (lbs/hr)
85449	Phthalic Anhydr			1	0 *	*	
85687	ButylBenzP	1		0 *		*	
71432	Benzene	1		0	2.3	0.00026	
9901	DieselExhP	1		0	7.86	0.0009	
100425	Styrene	1		0 *		*	
131113	DimethylPt	1		0 *		*	
100414	Ethyl Benzene			1	0 *	*	
7783064	H2S	1		0 *		*	
106990	1,3-Butadie	1		0	0.5	0.00006	
75070	Acetaldehy	1		0	1	0.00011	
50000	Formaldehy	1		0	2.81	0.00032	
107028	Acrolein	1		0	0.11	0.00001	

EMISSIONS FOR FACILITY FAC=4012 DEV=2 PRO=2 STK=2 NAME=HIG 118 STACK 2 EMS (lbs/yr)

SOURCE	MULTIPLIER=1						
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX (lbs/hr)
85449	Phthalic Anhydr			1	0 *	*	
85687	ButylBenzP	1		0 *		*	

71432	Benzene	1	0	2.3	0.00026
9901	DieselExhP	1	0	7.86	0.0009
100425	Styrene	1	0 *	*	
131113	DimethylPt	1	0 *	*	
100414	Ethyl Benzene	1	0 *	*	*
7783064	H2S	1	0 *	*	
106990	1,3-Butadie	1	0	0.5	0.00006
75070	Acetaldehy	1	0	1	0.00011
50000	Formaldehy	1	0	2.81	0.00032
107028	Acrolein	1	0	0.11	0.00001

EMISSIONS FOR FACILITY FAC=4012 DEV=3 PRO=3 STK=3 NAME=HIG 118 STACK 3 EMS (lbs/yr)

SOURCE MULTIPLIER=1

CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic	Anhydr	1	0 *	*			
85687	ButylBenzP	1	0 *	*				
71432	Benzene	1	0	2.3	0.00026			
9901	DieselExhP	1	0	7.86	0.0009			
100425	Styrene	1	0 *	*				
131113	DimethylPt	1	0 *	*				
100414	Ethyl Benzene	1	0 *	*	*			
7783064	H2S	1	0 *	*				
106990	1,3-Butadie	1	0	0.5	0.00006			
75070	Acetaldehy	1	0	1	0.00011			
50000	Formaldehy	1	0	2.81	0.00032			
107028	Acrolein	1	0	0.11	0.00001			

EMISSIONS FOR FACILITY FAC=4012 DEV=4 PRO=4 STK=4 NAME=HIG 118 STACK 4 EMS (lbs/yr)

SOURCE MULTIPLIER=1

CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic	Anhydr	1	0 *	*			
85687	ButylBenzP	1	0 *	*				
71432	Benzene	1	0	2.3	0.00026			
9901	DieselExhP	1	0	7.86	0.0009			
100425	Styrene	1	0 *	*				
131113	DimethylPt	1	0 *	*				
100414	Ethyl Benzene	1	0 *	*	*			
7783064	H2S	1	0 *	*				
106990	1,3-Butadie	1	0	0.5	0.00006			
75070	Acetaldehy	1	0	1	0.00011			
50000	Formaldehy	1	0	2.81	0.00032			

107028 Acrolein 1 0 0.11 0.00001

EMISSIONS FOR SOURCE		FACILITY	FAC=4012	DEV=5	PRO=5	STK=5	NAME=HIG	118 STACK	5 EMS	(lbs/yr)
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)		
85449	Phthalic	Anhydr	1	0	*	*				
85687	ButylBenzP	1	0	*	*					
71432	Benzene	1	0	2.3	0.00026					
9901	DieselExhP	1	0	7.86	0.0009					
100425	Styrene	1	0	*	*					
131113	DimethylPt	1	0	*	*					
100414	Ethyl	Benzene	1	0	*	*				
7783064	H2S	1	0	*	*					
106990	1,3-Butadie	1	0	0.5	0.00006					
75070	Acetaldehy	1	0	1	0.00011					
50000	Formaldehy	1	0	2.81	0.00032					
107028	Acrolein	1	0	0.11	0.00001					

EMISSIONS FOR SOURCE		FACILITY	FAC=4012	DEV=6	PRO=6	STK=6	NAME=HIG	118 STACK	6 EMS	(lbs/yr)
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)		
85449	Phthalic	Anhydr	1	0	*	*				
85687	ButylBenzP	1	0	*	*					
71432	Benzene	1	0	2.3	0.00026					
9901	DieselExhP	1	0	7.86	0.0009					
100425	Styrene	1	0	*	*					
131113	DimethylPt	1	0	*	*					
100414	Ethyl	Benzene	1	0	*	*				
7783064	H2S	1	0	*	*					
106990	1,3-Butadie	1	0	0.5	0.00006					
75070	Acetaldehy	1	0	1	0.00011					
50000	Formaldehy	1	0	2.81	0.00032					
107028	Acrolein	1	0	0.11	0.00001					

EMISSIONS FOR SOURCE		FACILITY	FAC=4012	DEV=7	PRO=7	STK=7	NAME=HIG	118 STACK	7 EMS	(lbs/yr)
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)		
85449	Phthalic	Anhydr	1	0	*	*				
85687	ButylBenzP	1	0	*	*					
71432	Benzene	1	0	2.53	0.00029					
9901	DieselExhP	1	0	8.67	0.00099					

100425	Styrene	1	0	*	*
131113	DimethylPt	1	0	*	*
100414	Ethyl Benzene	1	0	*	*
7783064	H2S	1	0	*	*
106990	1,3-Butadie	1	0	0.55	0.00006
75070	Acetaldehy	1	0	1.11	0.00013
50000	Formaldehy	1	0	3.1	0.00035
107028	Acrolein	1	0	0.13	0.00001

EMISSIONS FOR FACILITY FAC=4012 DEV=8 PRO=8 STK=8 NAME=HIG 118 STACK 8 EMS (lbs/yr)

SOURCE	MULTIPLIER=1						
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX (lbs/hr)
85449	Phthalic Anhydr		1	0	*	*	
85687	ButylBenzP	1	0	*	*		
71432	Benzene	1	0	2.53	0.00029		
9901	DieselExhP	1	0	8.67	0.00099		
100425	Styrene	1	0	*	*		
131113	DimethylPt	1	0	*	*		
100414	Ethyl Benzene	1	0	*	*		
7783064	H2S	1	0	*	*		
106990	1,3-Butadie	1	0	0.55	0.00006		
75070	Acetaldehy	1	0	1.11	0.00013		
50000	Formaldehy	1	0	3.1	0.00035		
107028	Acrolein	1	0	0.13	0.00001		

EMISSIONS FOR FACILITY FAC=4012 DEV=9 PRO=9 STK=9 NAME=HIG 118 STACK 9 EMS (lbs/yr)

SOURCE	MULTIPLIER=1						
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX (lbs/hr)
85449	Phthalic Anhydr		1	0	*	*	
85687	ButylBenzP	1	0	*	*		
71432	Benzene	1	0	2.53	0.00029		
9901	DieselExhP	1	0	8.67	0.00099		
100425	Styrene	1	0	*	*		
131113	DimethylPt	1	0	*	*		
100414	Ethyl Benzene	1	0	*	*		
7783064	H2S	1	0	*	*		
106990	1,3-Butadie	1	0	0.55	0.00006		
75070	Acetaldehy	1	0	1.11	0.00013		
50000	Formaldehy	1	0	3.1	0.00035		
107028	Acrolein	1	0	0.13	0.00001		

EMISSIONS FOR FACILITY FAC=4012 DEV=10 PRO=10 STK=10 NAME=HIG 118 STACK 10 EMS (lbs/yr)									
SOURCE	MULTIPLIER=1								
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)	
85449	Phthalic	Anhydr	1	0	*	*			
85687	ButylBenzP	1	0	*	*				
71432	Benzene	1	0	2.53	0.00029				
9901	DieselExhP	1	0	8.67	0.00099				
100425	Styrene	1	0	*	*				
131113	DimethylPt	1	0	*	*				
100414	Ethyl	Benzene	1	0	*	*			
7783064	H2S	1	0	*	*				
106990	1,3-Butadie	1	0	0.55	0.00006				
75070	Acetaldehy	1	0	1.11	0.00013				
50000	Formaldehy	1	0	3.1	0.00035				
107028	Acrolein	1	0	0.13	0.00001				

EMISSIONS FOR FACILITY FAC=4012 DEV=11 PRO=11 STK=11 NAME=HIG 118 STACK 11 EMS (lbs/yr)									
SOURCE	MULTIPLIER=1								
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)	
85449	Phthalic	Anhydr	1	0	*	*			
85687	ButylBenzP	1	0	*	*				
71432	Benzene	1	0	2.26	0.00026				
9901	DieselExhP	1	0	7.72	0.00088				
100425	Styrene	1	0	*	*				
131113	DimethylPt	1	0	*	*				
100414	Ethyl	Benzene	1	0	*	*			
7783064	H2S	1	0	*	*				
106990	1,3-Butadie	1	0	0.49	0.00006				
75070	Acetaldehy	1	0	0.98	0.00011				
50000	Formaldehy	1	0	2.76	0.00032				
107028	Acrolein	1	0	0.11	0.00001				

EMISSIONS FOR FACILITY FAC=4012 DEV=12 PRO=12 STK=12 NAME=HIG 118 STACK 12 EMS (lbs/yr)									
SOURCE	MULTIPLIER=1								
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)	
85449	Phthalic	Anhydr	1	0	*	*			
85687	ButylBenzP	1	0	*	*				
71432	Benzene	1	0	2.26	0.00026				
9901	DieselExhP	1	0	7.72	0.00088				
100425	Styrene	1	0	*	*				
131113	DimethylPt	1	0	*	*				

100414	Ethyl Benzene	1	0	*	*
7783064	H2S	1	0	*	*
106990	1,3-Butadiene	1	0	0.49	0.00006
75070	Acetaldehyde	1	0	0.98	0.00011
50000	Formaldehyde	1	0	2.76	0.00032
107028	Acrolein	1	0	0.11	0.00001

EMISSIONS FOR FACILITY FAC=4012 DEV=13 PRO=13 STK=13 NAME=HIG 118 STACK 13 EMS (lbs/yr)

SOURCE MULTIPLIER=1

CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic Anhydr	1	0	*	*			
85687	ButylBenzP	1	0	*	*			
71432	Benzene	1	0	2.26	0.00026			
9901	DieselExhP	1	0	7.72	0.00088			
100425	Styrene	1	0	*	*			
131113	DimethylPt	1	0	*	*			
100414	Ethyl Benzene	1	0	*	*			
7783064	H2S	1	0	*	*			
106990	1,3-Butadiene	1	0	0.49	0.00006			
75070	Acetaldehyde	1	0	0.98	0.00011			
50000	Formaldehyde	1	0	2.76	0.00032			
107028	Acrolein	1	0	0.11	0.00001			

EMISSIONS FOR FACILITY FAC=4012 DEV=14 PRO=14 STK=14 NAME=HIG 118 STACK 14 EMS (lbs/yr)

SOURCE MULTIPLIER=1

CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic Anhydr	1	0	*	*			
85687	ButylBenzP	1	0	*	*			
71432	Benzene	1	0	2.26	0.00026			
9901	DieselExhP	1	0	7.72	0.00088			
100425	Styrene	1	0	*	*			
131113	DimethylPt	1	0	*	*			
100414	Ethyl Benzene	1	0	*	*			
7783064	H2S	1	0	*	*			
106990	1,3-Butadiene	1	0	0.49	0.00006			
75070	Acetaldehyde	1	0	0.98	0.00011			
50000	Formaldehyde	1	0	2.76	0.00032			
107028	Acrolein	1	0	0.11	0.00001			

EMISSIONS FOR FACILITY FAC=4012 DEV=15 PRO=15 STK=15 NAME=HIG 118 STACK 15 EMS (lbs/yr)

SOURCE MULTIPLIER=1

CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic	Anhydr		1	0 *	*		
85687	ButylBenzP	1		0 *	*			
71432	Benzene	1		0	2.26	0.00026		
9901	DieselExhP	1		0	7.72	0.00088		
100425	Styrene	1		0 *	*			
131113	DimethylPt	1		0 *	*			
100414	Ethyl	Benzene		1	0 *	*		
7783064	H2S	1		0 *	*			
106990	1,3-Butadie	1		0	0.49	0.00006		
75070	Acetaldehy	1		0	0.98	0.00011		
50000	Formaldeh	1		0	2.76	0.00032		
107028	Acrolein	1		0	0.11	0.00001		

EMISSIONS FOR FACILITY FAC=4012 DEV=16 PRO=16 STK=16 NAME=HIG 118 STACK 16 EMS (lbs/yr)

SOURCE	MULTIPLIER=1							
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic	Anhydr		1	0 *	*		
85687	ButylBenzP	1		0 *	*			
71432	Benzene	1		0	2.26	0.00026		
9901	DieselExhP	1		0	7.72	0.00088		
100425	Styrene	1		0 *	*			
131113	DimethylPt	1		0 *	*			
100414	Ethyl	Benzene		1	0 *	*		
7783064	H2S	1		0 *	*			
106990	1,3-Butadie	1		0	0.49	0.00006		
75070	Acetaldehy	1		0	0.98	0.00011		
50000	Formaldeh	1		0	2.76	0.00032		
107028	Acrolein	1		0	0.11	0.00001		

EMISSIONS FOR FACILITY FAC=4012 DEV=17 PRO=17 STK=17 NAME=HIG 118 STACK 17 EMS (lbs/yr)

SOURCE	MULTIPLIER=1							
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic	Anhydr		1	0 *	*		
85687	ButylBenzP	1		0 *	*			
71432	Benzene	1		0	2.26	0.00026		
9901	DieselExhP	1		0	7.72	0.00088		
100425	Styrene	1		0 *	*			
131113	DimethylPt	1		0 *	*			
100414	Ethyl	Benzene		1	0 *	*		
7783064	H2S	1		0 *	*			

106990	1,3-Butadie	1	0	0.49	0.00006
75070	Acetaldehy	1	0	0.98	0.00011
50000	Formaldeh	1	0	2.76	0.00032
107028	Acrolein	1	0	0.11	0.00001

EMISSIONS FOR FACILITY FAC=4012 DEV=18 PRO=18 STK=18 NAME=HIG 118 STACK 18 EMS (lbs/yr)

SOURCE MULTIPLIER=1

CAS	ABBREV	MULTIPLIEIBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic	Anhydr	1	0 *	*		
85687	ButylBenzP	1	0 *	*			
71432	Benzene	1	0	2.26	0.00026		
9901	DieselExhP	1	0	7.72	0.00088		
100425	Styrene	1	0 *	*			
131113	DimethylPt	1	0 *	*			
100414	Ethyl	Benzene	1	0 *	*		
7783064	H2S	1	0 *	*			
106990	1,3-Butadie	1	0	0.49	0.00006		
75070	Acetaldehy	1	0	0.98	0.00011		
50000	Formaldeh	1	0	2.76	0.00032		
107028	Acrolein	1	0	0.11	0.00001		

EMISSIONS FOR FACILITY FAC=4012 DEV=19 PRO=19 STK=19 NAME=HIG 118 STACK 19 EMS (lbs/yr)

SOURCE MULTIPLIER=1

CAS	ABBREV	MULTIPLIEIBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic	Anhydr	1	0 *	*		
85687	ButylBenzP	1	0 *	*			
71432	Benzene	1	0	2.26	0.00026		
9901	DieselExhP	1	0	7.72	0.00088		
100425	Styrene	1	0 *	*			
131113	DimethylPt	1	0 *	*			
100414	Ethyl	Benzene	1	0 *	*		
7783064	H2S	1	0 *	*			
106990	1,3-Butadie	1	0	0.49	0.00006		
75070	Acetaldehy	1	0	0.98	0.00011		
50000	Formaldeh	1	0	2.76	0.00032		
107028	Acrolein	1	0	0.11	0.00001		

EMISSIONS FOR FACILITY FAC=4012 DEV=20 PRO=20 STK=20 NAME=HIG 118 STACK 20 EMS (lbs/yr)

SOURCE MULTIPLIER=1

CAS	ABBREV	MULTIPLIEIBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic	Anhydr	1	0 *	*		

85687	ButylBenzP	1	0	*	*
71432	Benzene	1	0	2.26	0.00026
9901	DieselExhP	1	0	7.72	0.00088
100425	Styrene	1	0	*	*
131113	DimethylPt	1	0	*	*
100414	Ethyl Benzene	1	0	*	*
7783064	H2S	1	0	*	*
106990	1,3-Butadie	1	0	0.49	0.00006
75070	Acetaldehy	1	0	0.98	0.00011
50000	Formaldehy	1	0	2.76	0.00032
107028	Acrolein	1	0	0.11	0.00001

EMISSIONS FOR FACILITY FAC=4012 DEV=21 PRO=21 STK=21 NAME=HIG 118 STACK 21 EMS (lbs/yr)

SOURCE	MULTIPLIER=1						
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX (lbs/hr)
85449	Phthalic Anhydr		1	0	*	*	
85687	ButylBenzP	1	0	*	*		
71432	Benzene	1	0	2.26	0.00026		
9901	DieselExhP	1	0	7.72	0.00088		
100425	Styrene	1	0	*	*		
131113	DimethylPt	1	0	*	*		
100414	Ethyl Benzene	1	0	*	*		
7783064	H2S	1	0	*	*		
106990	1,3-Butadie	1	0	0.49	0.00006		
75070	Acetaldehy	1	0	0.98	0.00011		
50000	Formaldehy	1	0	2.76	0.00032		
107028	Acrolein	1	0	0.11	0.00001		

EMISSIONS FOR FACILITY FAC=4012 DEV=22 PRO=22 STK=22 NAME=HIG 118 STACK 22 EMS (lbs/yr)

SOURCE	MULTIPLIER=1						
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX (lbs/hr)
85449	Phthalic Anhydr		1	0	*	*	
85687	ButylBenzP	1	0	*	*		
71432	Benzene	1	0	2.26	0.00026		
9901	DieselExhP	1	0	7.72	0.00088		
100425	Styrene	1	0	*	*		
131113	DimethylPt	1	0	*	*		
100414	Ethyl Benzene	1	0	*	*		
7783064	H2S	1	0	*	*		
106990	1,3-Butadie	1	0	0.49	0.00006		
75070	Acetaldehy	1	0	0.98	0.00011		

50000	Formaldeh	1	0	2.76	0.00032
107028	Acrolein	1	0	0.11	0.00001

EMISSIONS FOR FACILITY FAC=4012 DEV=23 PRO=23 STK=23 NAME=HIG 118 STACK 23 EMS (lbs/yr)

SOURCE	MULTIPLIER=1						
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX (lbs/hr)
85449	Phthalic	Anhydr	1	0	*	*	
85687	ButylBenzP	1	0	*	*		
71432	Benzene	1	0	2.3	0.00026		
9901	DieselExhP	1	0	7.86	0.0009		
100425	Styrene	1	0	*	*		
131113	DimethylPt	1	0	*	*		
100414	Ethyl	Benzene	1	0	*	*	
7783064	H2S	1	0	*	*		
106990	1,3-Butadie	1	0	0.5	0.00006		
75070	Acetaldehy	1	0	1	0.00011		
50000	Formaldeh	1	0	2.81	0.00032		
107028	Acrolein	1	0	0.11	0.00001		

EMISSIONS FOR FACILITY FAC=4012 DEV=24 PRO=24 STK=24 NAME=HIG 118 STACK 24 EMS (lbs/yr)

SOURCE	MULTIPLIER=1						
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX (lbs/hr)
85449	Phthalic	Anhydr	1	0	*	*	
85687	ButylBenzP	1	0	*	*		
71432	Benzene	1	0	2.3	0.00026		
9901	DieselExhP	1	0	7.86	0.0009		
100425	Styrene	1	0	*	*		
131113	DimethylPt	1	0	*	*		
100414	Ethyl	Benzene	1	0	*	*	
7783064	H2S	1	0	*	*		
106990	1,3-Butadie	1	0	0.5	0.00006		
75070	Acetaldehy	1	0	1	0.00011		
50000	Formaldeh	1	0	2.81	0.00032		
107028	Acrolein	1	0	0.11	0.00001		

EMISSIONS FOR FACILITY FAC=4012 DEV=25 PRO=25 STK=25 NAME=HIG 118 STACK 25 EMS (lbs/yr)

SOURCE	MULTIPLIER=1						
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX (lbs/hr)
85449	Phthalic	Anhydr	1	0	*	*	
85687	ButylBenzP	1	0	*	*		
71432	Benzene	1	0	2.3	0.00026		

9901	DieselExhP	1	0	7.86	0.0009
100425	Styrene	1	0 *	*	
131113	DimethylPt	1	0 *	*	
100414	Ethyl Benzene	1	0 *	*	*
7783064	H2S	1	0 *	*	
106990	1,3-Butadie	1	0	0.5	0.00006
75070	Acetaldehy	1	0	1	0.00011
50000	Formaldehy	1	0	2.81	0.00032
107028	Acrolein	1	0	0.11	0.00001

EMISSIONS FOR FACILITY FAC=4012 DEV=26 PRO=26 STK=26 NAME=HIG 118 STACK 26 EMS (lbs/yr)

SOURCE	MULTIPLIER=1						
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX (lbs/hr)
85449	Phthalic Anhydr			1	0 *	*	
85687	ButylBenzP	1		0 *	*		
71432	Benzene	1		0	2.3	0.00026	
9901	DieselExhP	1		0	7.86	0.0009	
100425	Styrene	1		0 *	*		
131113	DimethylPt	1		0 *	*		
100414	Ethyl Benzene	1		0 *	*	*	
7783064	H2S	1		0 *	*		
106990	1,3-Butadie	1		0	0.5	0.00006	
75070	Acetaldehy	1		0	1	0.00011	
50000	Formaldehy	1		0	2.81	0.00032	
107028	Acrolein	1		0	0.11	0.00001	

EMISSIONS FOR FACILITY FAC=4012 DEV=27 PRO=27 STK=27 NAME=HIG 118 STACK 27 EMS (lbs/yr)

SOURCE	MULTIPLIER=1						
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX (lbs/hr)
85449	Phthalic Anhydr			1	0 *	*	
85687	ButylBenzP	1		0 *	*		
71432	Benzene	1		0	2.3	0.00026	
9901	DieselExhP	1		0	7.86	0.0009	
100425	Styrene	1		0 *	*		
131113	DimethylPt	1		0 *	*		
100414	Ethyl Benzene	1		0 *	*	*	
7783064	H2S	1		0 *	*		
106990	1,3-Butadie	1		0	0.5	0.00006	
75070	Acetaldehy	1		0	1	0.00011	
50000	Formaldehy	1		0	2.81	0.00032	
107028	Acrolein	1		0	0.11	0.00001	

EMISSIONS FOR FACILITY FAC=4012 DEV=28 PRO=28 STK=28 NAME=HIG 118 STACK 28 EMS (lbs/yr)									
SOURCE	MULTIPLIER=1								
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)	
85449	Phthalic	Anhydr	1	0	*	*			
85687	ButylBenzP	1	0	*	*				
71432	Benzene	1	0	2.3	0.00026				
9901	DieselExhP	1	0	7.86	0.0009				
100425	Styrene	1	0	*	*				
131113	DimethylPt	1	0	*	*				
100414	Ethyl	Benzene	1	0	*	*			
7783064	H2S	1	0	*	*				
106990	1,3-Butadie	1	0	0.5	0.00006				
75070	Acetaldehy	1	0	1	0.00011				
50000	Formaldehy	1	0	2.81	0.00032				
107028	Acrolein	1	0	0.11	0.00001				

EMISSIONS FOR FACILITY FAC=4012 DEV=29 PRO=29 STK=29 NAME=HIG 118 STACK 29 EMS (lbs/yr)									
SOURCE	MULTIPLIER=1								
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)	
85449	Phthalic	Anhydr	1	0	*	*			
85687	ButylBenzP	1	0	*	*				
71432	Benzene	1	0	2.53	0.00029				
9901	DieselExhP	1	0	8.67	0.00099				
100425	Styrene	1	0	*	*				
131113	DimethylPt	1	0	*	*				
100414	Ethyl	Benzene	1	0	*	*			
7783064	H2S	1	0	*	*				
106990	1,3-Butadie	1	0	0.55	0.00006				
75070	Acetaldehy	1	0	1.11	0.00013				
50000	Formaldehy	1	0	3.1	0.00035				
107028	Acrolein	1	0	0.13	0.00001				

EMISSIONS FOR FACILITY FAC=4012 DEV=30 PRO=30 STK=30 NAME=HIG 118 STACK 30 EMS (lbs/yr)									
SOURCE	MULTIPLIER=1								
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)	
85449	Phthalic	Anhydr	1	0	*	*			
85687	ButylBenzP	1	0	*	*				
71432	Benzene	1	0	2.53	0.00029				
9901	DieselExhP	1	0	8.67	0.00099				
100425	Styrene	1	0	*	*				

131113	DimethylPt	1	0	*	*		
100414	Ethyl Benzene	1	1	0	*	*	
7783064	H2S	1	0	*	*		
106990	1,3-Butadie	1	0	0.55	0.00006		
75070	Acetaldehy	1	0	1.11	0.00013		
50000	Formaldehy	1	0	3.1	0.00035		
107028	Acrolein	1	0	0.13	0.00001		

EMISSIONS FOR FACILITY FAC=4012 DEV=31 PRO=31 STK=31 NAME=HIG 118 STACK 31 EMS (lbs/yr)

SOURCE MULTIPLIER=1

CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic	Anhydr	1	0	*	*		
85687	ButylBenzP	1	0	*	*			
71432	Benzene	1	0	2.53	0.00029			
9901	DieselExhP	1	0	8.67	0.00099			
100425	Styrene	1	0	*	*			
131113	DimethylPt	1	0	*	*			
100414	Ethyl Benzene	1	1	0	*	*		
7783064	H2S	1	0	*	*			
106990	1,3-Butadie	1	0	0.55	0.00006			
75070	Acetaldehy	1	0	1.11	0.00013			
50000	Formaldehy	1	0	3.1	0.00035			
107028	Acrolein	1	0	0.13	0.00001			

EMISSIONS FOR FACILITY FAC=4012 DEV=32 PRO=32 STK=32 NAME=HIG 118 STACK 32 EMS (lbs/yr)

SOURCE MULTIPLIER=1

CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic	Anhydr	1	0	*	*		
85687	ButylBenzP	1	0	*	*			
71432	Benzene	1	0	2.53	0.00029			
9901	DieselExhP	1	0	8.67	0.00099			
100425	Styrene	1	0	*	*			
131113	DimethylPt	1	0	*	*			
100414	Ethyl Benzene	1	1	0	*	*		
7783064	H2S	1	0	*	*			
106990	1,3-Butadie	1	0	0.55	0.00006			
75070	Acetaldehy	1	0	1.11	0.00013			
50000	Formaldehy	1	0	3.1	0.00035			
107028	Acrolein	1	0	0.13	0.00001			

EMISSIONS FOR FACILITY FAC=4012 DEV=33 PRO=33 STK=33 NAME=HIG 118 STACK 33 EMS (lbs/yr)

SOURCE	MULTIPLIER=1						
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX (lbs/hr)
85449	Phthalic Anhydr			1	0 *	*	
85687	ButylBenzP	1		0 *	*		
71432	Benzene	1		0	2.26	0.00026	
9901	DieselExhP	1		0	7.72	0.00088	
100425	Styrene	1		0 *	*		
131113	DimethylPt	1		0 *	*		
100414	Ethyl Benzene			1	0 *	*	
7783064	H2S	1		0 *	*		
106990	1,3-Butadie	1		0	0.49	0.00006	
75070	Acetaldehy	1		0	0.98	0.00011	
50000	Formaldeh	1		0	2.76	0.00032	
107028	Acrolein	1		0	0.11	0.00001	

EMISSIONS FOR FACILITY FAC=4012 DEV=34 PRO=34 STK=34 NAME=HIG 118 STACK 34 EMS (lbs/yr)

SOURCE	MULTIPLIER=1						
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX (lbs/hr)
85449	Phthalic Anhydr			1	0 *	*	
85687	ButylBenzP	1		0 *	*		
71432	Benzene	1		0	2.26	0.00026	
9901	DieselExhP	1		0	7.72	0.00088	
100425	Styrene	1		0 *	*		
131113	DimethylPt	1		0 *	*		
100414	Ethyl Benzene			1	0 *	*	
7783064	H2S	1		0 *	*		
106990	1,3-Butadie	1		0	0.49	0.00006	
75070	Acetaldehy	1		0	0.98	0.00011	
50000	Formaldeh	1		0	2.76	0.00032	
107028	Acrolein	1		0	0.11	0.00001	

EMISSIONS FOR FACILITY FAC=4012 DEV=35 PRO=35 STK=35 NAME=HIG 118 STACK 35 EMS (lbs/yr)

SOURCE	MULTIPLIER=1						
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX (lbs/hr)
85449	Phthalic Anhydr			1	0 *	*	
85687	ButylBenzP	1		0 *	*		
71432	Benzene	1		0	2.26	0.00026	
9901	DieselExhP	1		0	7.72	0.00088	
100425	Styrene	1		0 *	*		
131113	DimethylPt	1		0 *	*		
100414	Ethyl Benzene			1	0 *	*	

7783064	H2S	1	0	*	*
106990	1,3-Butadie	1	0	0.49	0.00006
75070	Acetaldehy	1	0	0.98	0.00011
50000	Formaldeh	1	0	2.76	0.00032
107028	Acrolein	1	0	0.11	0.00001

EMISSIONS FOR FACILITY FAC=4012 DEV=36 PRO=36 STK=36 NAME=HIG 118 STACK 36 EMS (lbs/yr)

SOURCE	MULTIPLIER=1						
CAS	ABBREV	MULTIPLIEIBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic	Anhydr	1	0	*	*	
85687	ButylBenzP	1	0	*	*		
71432	Benzene	1	0	2.26	0.00026		
9901	DieselExhP	1	0	7.72	0.00088		
100425	Styrene	1	0	*	*		
131113	DimethylPt	1	0	*	*		
100414	Ethyl	Benzene	1	0	*	*	
7783064	H2S	1	0	*	*		
106990	1,3-Butadie	1	0	0.49	0.00006		
75070	Acetaldehy	1	0	0.98	0.00011		
50000	Formaldeh	1	0	2.76	0.00032		
107028	Acrolein	1	0	0.11	0.00001		

EMISSIONS FOR FACILITY FAC=4012 DEV=37 PRO=37 STK=37 NAME=HIG 118 STACK 37 EMS (lbs/yr)

SOURCE	MULTIPLIER=1						
CAS	ABBREV	MULTIPLIEIBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic	Anhydr	1	0	*	*	
85687	ButylBenzP	1	0	*	*		
71432	Benzene	1	0	2.26	0.00026		
9901	DieselExhP	1	0	7.72	0.00088		
100425	Styrene	1	0	*	*		
131113	DimethylPt	1	0	*	*		
100414	Ethyl	Benzene	1	0	*	*	
7783064	H2S	1	0	*	*		
106990	1,3-Butadie	1	0	0.49	0.00006		
75070	Acetaldehy	1	0	0.98	0.00011		
50000	Formaldeh	1	0	2.76	0.00032		
107028	Acrolein	1	0	0.11	0.00001		

EMISSIONS FOR FACILITY FAC=4012 DEV=38 PRO=38 STK=38 NAME=HIG 118 STACK 38 EMS (lbs/yr)

SOURCE	MULTIPLIER=1						
CAS	ABBREV	MULTIPLIEIBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)

85449	Phthalic Anhydr		1	0	*	*
85687	ButylBenzP	1	0	*	*	
71432	Benzene	1	0	2.26	0.00026	
9901	DieselExhP	1	0	7.72	0.00088	
100425	Styrene	1	0	*	*	
131113	DimethylPt	1	0	*	*	
100414	Ethyl Benzene		1	0	*	*
7783064	H2S	1	0	*	*	
106990	1,3-Butadie	1	0	0.49	0.00006	
75070	Acetaldehy	1	0	0.98	0.00011	
50000	Formaldehy	1	0	2.76	0.00032	
107028	Acrolein	1	0	0.11	0.00001	

EMISSIONS FOR FACILITY FAC=4012 DEV=39 PRO=39 STK=39 NAME=HIG 118 STACK 39 EMS (lbs/yr)

SOURCE MULTIPLIER=1

CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic Anhydr		1	0	*	*		
85687	ButylBenzP	1	0	*	*			
71432	Benzene	1	0	2.26	0.00026			
9901	DieselExhP	1	0	7.72	0.00088			
100425	Styrene	1	0	*	*			
131113	DimethylPt	1	0	*	*			
100414	Ethyl Benzene		1	0	*	*		
7783064	H2S	1	0	*	*			
106990	1,3-Butadie	1	0	0.49	0.00006			
75070	Acetaldehy	1	0	0.98	0.00011			
50000	Formaldehy	1	0	2.76	0.00032			
107028	Acrolein	1	0	0.11	0.00001			

EMISSIONS FOR FACILITY FAC=4012 DEV=40 PRO=40 STK=40 NAME=HIG 118 STACK 40 EMS (lbs/yr)

SOURCE MULTIPLIER=1

CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic Anhydr		1	0	*	*		
85687	ButylBenzP	1	0	*	*			
71432	Benzene	1	0	2.26	0.00026			
9901	DieselExhP	1	0	7.72	0.00088			
100425	Styrene	1	0	*	*			
131113	DimethylPt	1	0	*	*			
100414	Ethyl Benzene		1	0	*	*		
7783064	H2S	1	0	*	*			
106990	1,3-Butadie	1	0	0.49	0.00006			

75070	Acetaldehy	1	0	0.98	0.00011
50000	Formaldeh	1	0	2.76	0.00032
107028	Acrolein	1	0	0.11	0.00001

EMISSIONS FOR FACILITY FAC=4012 DEV=41 PRO=41 STK=41 NAME=HIG 118 STACK 41 EMS (lbs/yr)

SOURCE MULTIPLIER=1

CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic	Anhydr	1	0	*	*		
85687	ButylBenzP	1	0	*	*			
71432	Benzene	1	0	2.26	0.00026			
9901	DieselExhP	1	0	7.72	0.00088			
100425	Styrene	1	0	*	*			
131113	DimethylPt	1	0	*	*			
100414	Ethyl	Benzene	1	0	*	*		
7783064	H2S	1	0	*	*			
106990	1,3-Butadie	1	0	0.49	0.00006			
75070	Acetaldehy	1	0	0.98	0.00011			
50000	Formaldeh	1	0	2.76	0.00032			
107028	Acrolein	1	0	0.11	0.00001			

EMISSIONS FOR FACILITY FAC=4012 DEV=42 PRO=42 STK=42 NAME=HIG 118 STACK 42 EMS (lbs/yr)

SOURCE MULTIPLIER=1

CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic	Anhydr	1	0	*	*		
85687	ButylBenzP	1	0	*	*			
71432	Benzene	1	0	2.26	0.00026			
9901	DieselExhP	1	0	7.72	0.00088			
100425	Styrene	1	0	*	*			
131113	DimethylPt	1	0	*	*			
100414	Ethyl	Benzene	1	0	*	*		
7783064	H2S	1	0	*	*			
106990	1,3-Butadie	1	0	0.49	0.00006			
75070	Acetaldehy	1	0	0.98	0.00011			
50000	Formaldeh	1	0	2.76	0.00032			
107028	Acrolein	1	0	0.11	0.00001			

EMISSIONS FOR FACILITY FAC=4012 DEV=43 PRO=43 STK=43 NAME=HIG 118 STACK 43 EMS (lbs/yr)

SOURCE MULTIPLIER=1

CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic	Anhydr	1	0	*	*		
85687	ButylBenzP	1	0	*	*			

This file: C:\HARP\PROJECTS\Saticoy\Rep_Can_70yr_DerOEH_AllRec_AllSrc_AllCh_ByRec_Site.txt

Created by HARP Version 1.4f Build 23.11.01
Uses ISC Version 99155
Uses BPIP (Dated: 04112)
Creation date: 12/3/2014 4:51:07 PM

EXCEPTION REPORT

(there have been no changes or exceptions)

INPUT FILES:

Source-Rec file: C:\HARP\PROJECTS\Saticoy\SATICOYHRA.SRC
Averaging period adjustment factors file: not applicable
Emission rates file: database
Site parameters file: C:\HARP\PROJECTS\Saticoy\project.sit

Coordinate system: UTM NAD83

Screening mode is OFF

Exposure duration: 70 year (adult resident)

Analysis method: Derived (OEHHA) Method

Health effect: Cancer Risk

Receptor(s): All

Sources(s): All

Chemicals: All

SITE PARAMETERS

DEPOSITION

Deposition rate (m/s) 0.05

DRINKING WATER

*** Pathway disabled ***

FISH

*** Pathway disabled ***

PASTURE

*** Pathway disabled ***

HOME GROWN PRODUCE

*** Pathway disabled ***

PIGS, CHICKENS AND EGGS

*** Pathway disabled ***

DERMAL ABSORPTION

*** Pathway disabled ***

SOIL INGESTION

*** Pathway disabled ***

MOTHER'S MILK

*** Pathway disabled ***

CHEMICAL CROSS-REF TABLE AND BACKGROUND CONCENTRATIONS

CHEM	CAS	ABBREVIAT	POLLUTAN	NAME	BACKGROUND (ug/m ³)
1	85449	Phthalic	Anhydr	Phthalic anhydride	0.00E+00
2	85687	ButylBenzP	Butyl	benzyl phthalate	0.00E+00
3	71432	Benzene	Benzene	0.00E+00	
4	9901	DieselExhP	Diesel	engine exhaust, particulate matter (Diesel PM)	0.00E+00
5	100425	Styrene	Styrene	0.00E+00	
6	131113	DimethylP	Dimethyl	phthalate	0.00E+00
7	100414	Ethyl	Benzene	Ethyl benzene	0.00E+00
8	7783064	H2S	Hydrogen	sulfide	0.00E+00
9	106990	1,3-Butadie	1,3-Butadie	0.00E+00	
10	75070	Acetaldehy	Acetaldehy	0.00E+00	
11	50000	Formaldehy	Formaldehy	0.00E+00	
12	107028	Acrolein	Acrolein	0.00E+00	

CHEMICAL HEALTH VALUES

CHEM	CAS	ABBREVIAT	CancerPF(I)	CancerPF(C)	ChronicREL	ChronicREL	AcuteREL
			(mg/kg-d)^	(mg/kg-d)^	ug/m^3	mg/kg-d	ug/m^3
1	85449	Phthalic Anhydr	*	*	2.00E+01	*	*
2	85687	ButylBenzP	*	*	*	*	*
3	71432	Benzene	1.00E-01	*	3.00E+00	*	2.70E+01
4	9901	DieselExhP	1.10E+00	*	5.00E+00	*	*
5	100425	Styrene	*	*	9.00E+02	*	2.10E+04
6	131113	DimethylPr	*	*	*	*	*
7	100414	Ethyl Benzene	8.70E-03	*	2.00E+03	*	*
8	7783064	H2S	*	*	1.00E+01	*	4.20E+01
9	106990	1,3-Butadie	6.00E-01	*	2.00E+00	*	6.60E+02
10	75070	Acetaldehy	1.00E-02	*	1.40E+02	*	4.70E+02
11	50000	Formaldehy	2.10E-02	*	9.00E+00	*	5.50E+01
12	107028	Acrolein	*	*	3.50E-01	*	2.50E+00

EMISSIONS DATA SOURCE: Emission rates loaded from database
 CHEMICALS ADDED OR DELETED: none

EMISSIONS FOR FACILITY FAC=4001 DEV=1 PRO=1 STK=1 NAME=STR DESIGN AND SILKSCREEN STACK 1 EMS (lbs/yr)

SOURCE MULTIPLIER=1

CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic Anhydr			1	0	0.01	1.14E-06	
85687	ButylBenzP	1		0	1800	0.205479		
71432	Benzene	1		0	*	*		
9901	DieselExhP	1		0	*	*		
100425	Styrene	1		0	*	*		
131113	DimethylPr	1		0	*	*		
100414	Ethyl Benzene			1	0	*	*	
7783064	H2S	1		0	*	*		
106990	1,3-Butadie	1		0	*	*		
75070	Acetaldehy	1		0	*	*		
50000	Formaldehy	1		0	*	*		
107028	Acrolein	1		0	*	*		

EMISSIONS FOR FACILITY FAC=4002 DEV=3 PRO=3 STK=3 NAME=SAT FUEL SITE #11 STACK 3 EMS (lbs/yr)

SOURCE MULTIPLIER=1

CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic Anhydr			1	0	*	*	

85687	ButylBenzP	1	0 *	*
71432	Benzene	1	0	3 0.000342
9901	DieselExhP	1	0 *	*
100425	Styrene	1	0 *	*
131113	DimethylPt	1	0 *	*
100414	Ethyl Benzene	1	0 *	*
7783064	H2S	1	0 *	*
106990	1,3-Butadie	1	0 *	*
75070	Acetaldehy	1	0 *	*
50000	Formaldehy	1	0 *	*
107028	Acrolein	1	0 *	*

EMISSIONS FOR FACILITY FAC=4003 DEV=2 PRO=2 STK=2 NAME=SAT PAINT BOOTH SITE #11 STACK 2 EMS (lbs/yr)

SOURCE	MULTIPLIER=1							
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic Anhydr		1	0 *	*			
85687	ButylBenzP	1	0 *	*				
71432	Benzene	1	0 *	*				
9901	DieselExhP	1	0	10 0.001142				
100425	Styrene	1	0 *	*				
131113	DimethylPt	1	0 *	*				
100414	Ethyl Benzene	1	0 *	*				
7783064	H2S	1	0 *	*				
106990	1,3-Butadie	1	0 *	*				
75070	Acetaldehy	1	0 *	*				
50000	Formaldehy	1	0 *	*				
107028	Acrolein	1	0 *	*				

EMISSIONS FOR FACILITY FAC=4004 DEV=4 PRO=4 STK=4 NAME=AQI CREATIONS STACK 4 EMS (lbs/yr)

SOURCE	MULTIPLIER=1							
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic Anhydr		1	0 *	*			
85687	ButylBenzP	1	0 *	*				
71432	Benzene	1	0 *	*				
9901	DieselExhP	1	0 *	*				
100425	Styrene	1	0	8 0.933904				
131113	DimethylPt	1	0 *	*				
100414	Ethyl Benzene	1	0 *	*				
7783064	H2S	1	0 *	*				
106990	1,3-Butadie	1	0 *	*				
75070	Acetaldehy	1	0 *	*				

50000 Formaldeh 1 0 * *
 107028 Acrolein 1 0 * *

EMISSIONS FOR SOURCE		FACILITY	FAC=4005	DEV=5	PRO=5	STK=5	NAME=CAS OF	MARBLE	STACK	5 EMS	(lbs/yr)
CAS	ABBREV	MULTIPLIER=1	MULTIPLIER=1	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)			
85449	Phthalic Anhydr		1	0 *	*						
85687	ButylBenzP	1	1	0 *	*						
71432	Benzene	1	1	0 *	*						
9901	DieselExhP	1	1	0 *	*						
100425	Styrene	1	1	0 *	*						
131113	DimethylPt	1	1	0	15 0.001712						
100414	Ethyl Benzene	1	1	0	130 0.01484						
7783064	H2S	1	1	0 *	*						
106990	1,3-Butadie	1	1	0 *	*						
75070	Acetaldehy	1	1	0 *	*						
50000	Formaldeh	1	1	0 *	*						
107028	Acrolein	1	1	0 *	*						

EMISSIONS FOR SOURCE		FACILITY	FAC=4006	DEV=6	PRO=6	STK=6	NAME=EJ HARRISON AND	SONS	STACK	6 EMS	(lbs/yr)
CAS	ABBREV	MULTIPLIER=1	MULTIPLIER=1	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)			
85449	Phthalic Anhydr		1	0 *	*						
85687	ButylBenzP	1	1	0 *	*						
71432	Benzene	1	1	0 *	*						
9901	DieselExhP	1	1	0	37 0.004224						
100425	Styrene	1	1	0 *	*						
131113	DimethylPt	1	1	0 *	*						
100414	Ethyl Benzene	1	1	0 *	*						
7783064	H2S	1	1	0 *	*						
106990	1,3-Butadie	1	1	0 *	*						
75070	Acetaldehy	1	1	0 *	*						
50000	Formaldeh	1	1	0 *	*						
107028	Acrolein	1	1	0 *	*						

EMISSIONS FOR SOURCE		FACILITY	FAC=4007	DEV=7	PRO=7	STK=7	NAME=TID EXCAVATION	STACK	7 EMS	(lbs/yr)
CAS	ABBREV	MULTIPLIER=1	MULTIPLIER=1	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)		
85449	Phthalic Anhydr		1	0 *	*					
85687	ButylBenzP	1	1	0 *	*					
71432	Benzene	1	1	0	0.1 0.000011					

9901 DieselExhP	1	0 *	*
100425 Styrene	1	0 *	*
131113 DimethylPt	1	0 *	*
100414 Ethyl Benzene	1	0 *	*
7783064 H2S	1	0 *	*
106990 1,3-Butadie	1	0 *	*
75070 Acetaldehy	1	0 *	*
50000 Formaldeh	1	0 *	*
107028 Acrolein	1	0 *	*

EMISSIONS FOR FACILITY FAC=4008 DEV=8 PRO=8 STK=8 NAME=SAT FRITZ CELL SITE STACK 8 EMS (lbs/yr)

SOURCE	MULTIPLIER=1						
CAS	ABBREV	MULTIPLIEIBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic Anhydr		1	0 *	*		
85687	ButylBenzP	1	0 *	*			
71432	Benzene	1	0 *	*			
9901	DieselExhP	1	0	3	0.000342		
100425	Styrene	1	0 *	*			
131113	DimethylPt	1	0 *	*			
100414	Ethyl Benzene	1	0 *	*			
7783064	H2S	1	0 *	*			
106990	1,3-Butadie	1	0 *	*			
75070	Acetaldehy	1	0 *	*			
50000	Formaldehy	1	0 *	*			
107028	Acrolein	1	0 *	*			

EMISSIONS FOR FACILITY FAC=4009 DEV=9 PRO=9 STK=9 NAME=SAT WASTEWA' PLANT STACK 9 EMS (lbs/yr)

SOURCE	MULTIPLIER=1						
CAS	ABBREV	MULTIPLIEIBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic Anhydr		1	0 *	*		
85687	ButylBenzP	1	0 *	*			
71432	Benzene	1	0 *	*			
9901	DieselExhP	1	0 *	*			
100425	Styrene	1	0 *	*			
131113	DimethylPt	1	0 *	*			
100414	Ethyl Benzene	1	0 *	*			
7783064	H2S	1	0	1000	0.114155		
106990	1,3-Butadie	1	0 *	*			
75070	Acetaldehy	1	0 *	*			
50000	Formaldehy	1	0 *	*			
107028	Acrolein	1	0 *	*			

EMISSIONS FOR SOURCE		FACILITY	FAC=4010	DEV=10	PRO=10	STK=10	NAME=CIT' OF	VENTURA	STACK	10 EMS	(lbs/yr)
CAS	ABBREV	MULTIPLIER=1	MULTIPLIER=1	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)			
85449	Phthalic	Anhydr	1	0 *	0 *	*					
85687	ButylBenzP	1	1	0 *	0 *	*					
71432	Benzene	1	1	0 *	0 *	*					
9901	DieselExhP	1	1	0	1.5	0.000171					
100425	Styrene	1	1	0 *	0 *	*					
131113	DimethylPt	1	1	0 *	0 *	*					
100414	Ethyl	Benzene	1	0 *	0 *	*					
7783064	H2S	1	1	0 *	0 *	*					
106990	1,3-Butadie	1	1	0 *	0 *	*					
75070	Acetaldehy	1	1	0 *	0 *	*					
50000	Formaldehy	1	1	0 *	0 *	*					
107028	Acrolein	1	1	0 *	0 *	*					

EMISSIONS FOR SOURCE		FACILITY	FAC=4011	DEV=1	PRO=1	STK=1	NAME=URFSANTA	PAULA	BRANCH	LINE	STACK	1 EMS	(lbs/yr)
CAS	ABBREV	MULTIPLIER=1	MULTIPLIER=1	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)					
85449	Phthalic	Anhydr	1	0 *	0 *	*							
85687	ButylBenzP	1	1	0 *	0 *	*							
71432	Benzene	1	1	0	0.15	0.00002							
9901	DieselExhP	1	1	0	4.85	0.00055							
100425	Styrene	1	1	0 *	0 *	*							
131113	DimethylPt	1	1	0 *	0 *	*							
100414	Ethyl	Benzene	1	0 *	0 *	*							
7783064	H2S	1	1	0 *	0 *	*							
106990	1,3-Butadie	1	1	0	0.01	0							
75070	Acetaldehy	1	1	0	0.54	0.00006							
50000	Formaldehy	1	1	0	1.07	0.00012							
107028	Acrolein	1	1	0 *	0 *	*							

EMISSIONS FOR SOURCE		FACILITY	FAC=4011	DEV=2	PRO=2	STK=2	NAME=URFSANTA	PAULA	BRANCH	LINE	STACK	2 EMS	(lbs/yr)
CAS	ABBREV	MULTIPLIER=1	MULTIPLIER=1	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)					
85449	Phthalic	Anhydr	1	0 *	0 *	*							
85687	ButylBenzP	1	1	0 *	0 *	*							
71432	Benzene	1	1	0	0.15	0.00002							
9901	DieselExhP	1	1	0	4.85	0.00055							
100425	Styrene	1	1	0 *	0 *	*							

131113	DimethylPt	1	0	*	*				
100414	Ethyl Benzene		1		0	*	*		
7783064	H2S	1	0	*	*				
106990	1,3-Butadie	1	0		0.01		0		
75070	Acetaldehy	1	0		0.54		0.00006		
50000	Formaldehy	1	0		1.07		0.00012		
107028	Acrolein	1	0	*	*				

EMISSIONS FOR SOURCE	FACILITY	FAC=4011	DEV=3	PRO=3	STK=3	NAME=URFSANTA	PAULA	BRANCH	LINE	STACK	3 EMS	(lbs/yr)
CAS	ABBREV	MULTIPLIEIBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)					
85449	Phthalic Anhydr		1	0	*	*						
85687	ButylBenzP	1	0	*	*							
71432	Benzene	1	0		0.15		0.00002					
9901	DieselExhP	1	0		4.85		0.00055					
100425	Styrene	1	0	*	*							
131113	DimethylPt	1	0	*	*							
100414	Ethyl Benzene		1		0	*	*					
7783064	H2S	1	0	*	*							
106990	1,3-Butadie	1	0		0.01		0					
75070	Acetaldehy	1	0		0.54		0.00006					
50000	Formaldehy	1	0		1.07		0.00012					
107028	Acrolein	1	0	*	*							

EMISSIONS FOR SOURCE	FACILITY	FAC=4011	DEV=4	PRO=4	STK=4	NAME=URFSANTA	PAULA	BRANCH	LINE	STACK	4 EMS	(lbs/yr)
CAS	ABBREV	MULTIPLIEIBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)					
85449	Phthalic Anhydr		1	0	*	*						
85687	ButylBenzP	1	0	*	*							
71432	Benzene	1	0		0.15		0.00002					
9901	DieselExhP	1	0		4.85		0.00055					
100425	Styrene	1	0	*	*							
131113	DimethylPt	1	0	*	*							
100414	Ethyl Benzene		1		0	*	*					
7783064	H2S	1	0	*	*							
106990	1,3-Butadie	1	0		0.01		0					
75070	Acetaldehy	1	0		0.54		0.00006					
50000	Formaldehy	1	0		1.07		0.00012					
107028	Acrolein	1	0	*	*							

EMISSIONS FOR SOURCE	FACILITY	FAC=4011	DEV=5	PRO=5	STK=5	NAME=URFSANTA	PAULA	BRANCH	LINE	STACK	5 EMS	(lbs/yr)
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SOURCE	MULTIPLIER=1						
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX (lbs/hr)
85449	Phthalic Anhydr			1	0 *	*	
85687	ButylBenzP	1		0 *	*		
71432	Benzene	1		0	0.15	0.00002	
9901	DieselExhP	1		0	4.85	0.00055	
100425	Styrene	1		0 *	*		
131113	DimethylPt	1		0 *	*		
100414	Ethyl Benzene			1	0 *	*	
7783064	H2S	1		0 *	*		
106990	1,3-Butadie	1		0	0.01	0	
75070	Acetaldehy	1		0	0.54	0.00006	
50000	Formaldehy	1		0	1.07	0.00012	
107028	Acrolein	1		0 *	*		

EMISSIONS FOR FACILITY FAC=4011 DEV=6 PRO=6 STK=6 NAME=URFSANTA PAULA BRANCH LINE STACK 6 EMS (lbs/yr)										
SOURCE	MULTIPLIER=1									
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)		
85449	Phthalic Anhydr			1	0 *	*				
85687	ButylBenzP	1		0 *	*					
71432	Benzene	1		0	0.15	0.00002				
9901	DieselExhP	1		0	4.85	0.00055				
100425	Styrene	1		0 *	*					
131113	DimethylPt	1		0 *	*					
100414	Ethyl Benzene			1	0 *	*				
7783064	H2S	1		0 *	*					
106990	1,3-Butadie	1		0	0.01	0				
75070	Acetaldehy	1		0	0.54	0.00006				
50000	Formaldehy	1		0	1.07	0.00012				
107028	Acrolein	1		0 *	*					

EMISSIONS FOR FACILITY FAC=4011 DEV=7 PRO=7 STK=7 NAME=URFSANTA PAULA BRANCH LINE STACK 7 EMS (lbs/yr)										
SOURCE	MULTIPLIER=1									
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)		
85449	Phthalic Anhydr			1	0 *	*				
85687	ButylBenzP	1		0 *	*					
71432	Benzene	1		0	0.15	0.00002				
9901	DieselExhP	1		0	4.85	0.00055				
100425	Styrene	1		0 *	*					
131113	DimethylPt	1		0 *	*					
100414	Ethyl Benzene			1	0 *	*				

7783064	H2S	1	0	*	*
106990	1,3-Butadie	1	0	0.01	0
75070	Acetaldehy	1	0	0.54	0.00006
50000	Formaldehy	1	0	1.07	0.00012
107028	Acrolein	1	0	*	*

EMISSIONS FOR FACILITY FAC=4011 DEV=8 PRO=8 STK=8 NAME=URFSANTA PAULA BRANCH LINE STACK 8 EMS (lbs/yr)

SOURCE	MULTIPLIER=1										
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)			
85449	Phthalic	Anhydr	1	0	*	*					
85687	ButylBenzP	1	0	*	*						
71432	Benzene	1	0	0.15	0.00002						
9901	DieselExhP	1	0	4.85	0.00055						
100425	Styrene	1	0	*	*						
131113	DimethylPt	1	0	*	*						
100414	Ethyl	Benzene	1	0	*	*					
7783064	H2S	1	0	*	*						
106990	1,3-Butadie	1	0	0.01	0						
75070	Acetaldehy	1	0	0.54	0.00006						
50000	Formaldehy	1	0	1.07	0.00012						
107028	Acrolein	1	0	*	*						

EMISSIONS FOR FACILITY FAC=4011 DEV=9 PRO=9 STK=9 NAME=URFSANTA PAULA BRANCH LINE STACK 9 EMS (lbs/yr)

SOURCE	MULTIPLIER=1										
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)			
85449	Phthalic	Anhydr	1	0	*	*					
85687	ButylBenzP	1	0	*	*						
71432	Benzene	1	0	0.15	0.00002						
9901	DieselExhP	1	0	4.85	0.00055						
100425	Styrene	1	0	*	*						
131113	DimethylPt	1	0	*	*						
100414	Ethyl	Benzene	1	0	*	*					
7783064	H2S	1	0	*	*						
106990	1,3-Butadie	1	0	0.01	0						
75070	Acetaldehy	1	0	0.54	0.00006						
50000	Formaldehy	1	0	1.07	0.00012						
107028	Acrolein	1	0	*	*						

EMISSIONS FOR FACILITY FAC=4011 DEV=10 PRO=10 STK=10 NAME=URFSANTA PAULA BRANCH LINE STACK 10 EMS (lbs/yr)

SOURCE	MULTIPLIER=1										
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)			

85449	Phthalic Anhydr		1	0 *	*
85687	ButylBenzP	1	0 *	*	
71432	Benzene	1	0	0.15	0.00002
9901	DieselExhP	1	0	4.85	0.00055
100425	Styrene	1	0 *	*	
131113	DimethylPt	1	0 *	*	
100414	Ethyl Benzene		1	0 *	*
7783064	H2S	1	0 *	*	
106990	1,3-Butadie	1	0	0.01	0
75070	Acetaldehy	1	0	0.54	0.00006
50000	Formaldehy	1	0	1.07	0.00012
107028	Acrolein	1	0 *	*	

EMISSIONS FOR FACILITY FAC=4011 DEV=11 PRO=11 STK=11 NAME=URFSANTA PAULA BRANCH LINE STACK 11 EMS (lbs/yr)										
SOURCE	MULTIPLIER=1									
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)		
85449	Phthalic Anhydr		1	0 *	*					
85687	ButylBenzP	1	0 *	*						
71432	Benzene	1	0	0.15	0.00002					
9901	DieselExhP	1	0	4.85	0.00055					
100425	Styrene	1	0 *	*						
131113	DimethylPt	1	0 *	*						
100414	Ethyl Benzene		1	0 *	*					
7783064	H2S	1	0 *	*						
106990	1,3-Butadie	1	0	0.01	0					
75070	Acetaldehy	1	0	0.54	0.00006					
50000	Formaldehy	1	0	1.07	0.00012					
107028	Acrolein	1	0	0	0					

EMISSIONS FOR FACILITY FAC=4011 DEV=12 PRO=12 STK=12 NAME=URFSANTA PAULA BRANCH LINE STACK 12 EMS (lbs/yr)										
SOURCE	MULTIPLIER=1									
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)		
85449	Phthalic Anhydr		1	0 *	*					
85687	ButylBenzP	1	0 *	*						
71432	Benzene	1	0	0.15	0.00002					
9901	DieselExhP	1	0	4.85	0.00055					
100425	Styrene	1	0 *	*						
131113	DimethylPt	1	0 *	*						
100414	Ethyl Benzene		1	0 *	*					
7783064	H2S	1	0 *	*						
106990	1,3-Butadie	1	0	0.01	0					

75070	Acetaldehy	1	0	0.54	0.00006
50000	Formaldeh	1	0	1.07	0.00012
107028	Acrolein	1	0	0	0

EMISSIONS FOR FACILITY FAC=4011 DEV=13 PRO=13 STK=13 NAME=URFSANTA PAULA BRANCH LINE STACK 13 EMS (lbs/yr)

SOURCE	MULTIPLIER=1						
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX (lbs/hr)
85449	Phthalic Anhydr			1	0 *	*	
85687	ButylBenzP	1		0 *		*	
71432	Benzene	1		0	0.15	0.00002	
9901	DieselExhP	1		0	4.85	0.00055	
100425	Styrene	1		0 *		*	
131113	DimethylPt	1		0 *		*	
100414	Ethyl Benzene			1	0 *	*	
7783064	H2S	1		0 *		*	
106990	1,3-Butadie	1		0	0.01	0	
75070	Acetaldehy	1		0	0.54	0.00006	
50000	Formaldeh	1		0	1.07	0.00012	
107028	Acrolein	1		0	0	0	

EMISSIONS FOR FACILITY FAC=4012 DEV=1 PRO=1 STK=1 NAME=HIG 118 STACK 1 EMS (lbs/yr)

SOURCE	MULTIPLIER=1						
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX (lbs/hr)
85449	Phthalic Anhydr			1	0 *	*	
85687	ButylBenzP	1		0 *		*	
71432	Benzene	1		0	2.3	0.00026	
9901	DieselExhP	1		0	7.86	0.0009	
100425	Styrene	1		0 *		*	
131113	DimethylPt	1		0 *		*	
100414	Ethyl Benzene			1	0 *	*	
7783064	H2S	1		0 *		*	
106990	1,3-Butadie	1		0	0.5	0.00006	
75070	Acetaldehy	1		0	1	0.00011	
50000	Formaldeh	1		0	2.81	0.00032	
107028	Acrolein	1		0	0.11	0.00001	

EMISSIONS FOR FACILITY FAC=4012 DEV=2 PRO=2 STK=2 NAME=HIG 118 STACK 2 EMS (lbs/yr)

SOURCE	MULTIPLIER=1						
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX (lbs/hr)
85449	Phthalic Anhydr			1	0 *	*	
85687	ButylBenzP	1		0 *		*	

71432	Benzene	1	0	2.3	0.00026
9901	DieselExhP	1	0	7.86	0.0009
100425	Styrene	1	0 *	*	
131113	DimethylPt	1	0 *	*	
100414	Ethyl Benzene	1	0 *	*	*
7783064	H2S	1	0 *	*	
106990	1,3-Butadie	1	0	0.5	0.00006
75070	Acetaldehy	1	0	1	0.00011
50000	Formaldehy	1	0	2.81	0.00032
107028	Acrolein	1	0	0.11	0.00001

EMISSIONS FOR FACILITY FAC=4012 DEV=3 PRO=3 STK=3 NAME=HIG 118 STACK 3 EMS (lbs/yr)

SOURCE	MULTIPLIER=1						
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX (lbs/hr)
85449	Phthalic Anhydr		1	0 *	*		
85687	ButylBenzP	1	0 *	*			
71432	Benzene	1	0	2.3	0.00026		
9901	DieselExhP	1	0	7.86	0.0009		
100425	Styrene	1	0 *	*			
131113	DimethylPt	1	0 *	*			
100414	Ethyl Benzene	1	0 *	*	*		
7783064	H2S	1	0 *	*			
106990	1,3-Butadie	1	0	0.5	0.00006		
75070	Acetaldehy	1	0	1	0.00011		
50000	Formaldehy	1	0	2.81	0.00032		
107028	Acrolein	1	0	0.11	0.00001		

EMISSIONS FOR FACILITY FAC=4012 DEV=4 PRO=4 STK=4 NAME=HIG 118 STACK 4 EMS (lbs/yr)

SOURCE	MULTIPLIER=1						
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX (lbs/hr)
85449	Phthalic Anhydr		1	0 *	*		
85687	ButylBenzP	1	0 *	*			
71432	Benzene	1	0	2.3	0.00026		
9901	DieselExhP	1	0	7.86	0.0009		
100425	Styrene	1	0 *	*			
131113	DimethylPt	1	0 *	*			
100414	Ethyl Benzene	1	0 *	*	*		
7783064	H2S	1	0 *	*			
106990	1,3-Butadie	1	0	0.5	0.00006		
75070	Acetaldehy	1	0	1	0.00011		
50000	Formaldehy	1	0	2.81	0.00032		

107028 Acrolein 1 0 0.11 0.00001

EMISSIONS FOR SOURCE		FACILITY	FAC=4012	DEV=5	PRO=5	STK=5	NAME=HIG	118 STACK	5 EMS	(lbs/yr)
CAS	ABBREV	MULTIPLIER=1	MULTIPLIER=1	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)		
85449	Phthalic	Anhydr	1	0 *	*	*				
85687	ButylBenzP	1	0 *	*						
71432	Benzene	1	0	2.3	0.00026					
9901	DieselExhP	1	0	7.86	0.0009					
100425	Styrene	1	0 *	*						
131113	DimethylPt	1	0 *	*						
100414	Ethyl	Benzene	1	0 *	*					
7783064	H2S	1	0 *	*						
106990	1,3-Butadie	1	0	0.5	0.00006					
75070	Acetaldehy	1	0	1	0.00011					
50000	Formaldeh	1	0	2.81	0.00032					
107028	Acrolein	1	0	0.11	0.00001					

EMISSIONS FOR SOURCE		FACILITY	FAC=4012	DEV=6	PRO=6	STK=6	NAME=HIG	118 STACK	6 EMS	(lbs/yr)
CAS	ABBREV	MULTIPLIER=1	MULTIPLIER=1	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)		
85449	Phthalic	Anhydr	1	0 *	*	*				
85687	ButylBenzP	1	0 *	*						
71432	Benzene	1	0	2.3	0.00026					
9901	DieselExhP	1	0	7.86	0.0009					
100425	Styrene	1	0 *	*						
131113	DimethylPt	1	0 *	*						
100414	Ethyl	Benzene	1	0 *	*					
7783064	H2S	1	0 *	*						
106990	1,3-Butadie	1	0	0.5	0.00006					
75070	Acetaldehy	1	0	1	0.00011					
50000	Formaldeh	1	0	2.81	0.00032					
107028	Acrolein	1	0	0.11	0.00001					

EMISSIONS FOR SOURCE		FACILITY	FAC=4012	DEV=7	PRO=7	STK=7	NAME=HIG	118 STACK	7 EMS	(lbs/yr)
CAS	ABBREV	MULTIPLIER=1	MULTIPLIER=1	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)		
85449	Phthalic	Anhydr	1	0 *	*	*				
85687	ButylBenzP	1	0 *	*						
71432	Benzene	1	0	2.53	0.00029					
9901	DieselExhP	1	0	8.67	0.00099					

100425	Styrene	1	0	*	*
131113	DimethylPt	1	0	*	*
100414	Ethyl Benzene	1	0	*	*
7783064	H2S	1	0	*	*
106990	1,3-Butadie	1	0	0.55	0.00006
75070	Acetaldehy	1	0	1.11	0.00013
50000	Formaldehy	1	0	3.1	0.00035
107028	Acrolein	1	0	0.13	0.00001

EMISSIONS FOR FACILITY FAC=4012 DEV=8 PRO=8 STK=8 NAME=HIG 118 STACK 8 EMS (lbs/yr)

SOURCE	MULTIPLIER=1						
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX (lbs/hr)
85449	Phthalic Anhydr		1	0	*	*	
85687	ButylBenzP	1	0	*	*		
71432	Benzene	1	0	2.53	0.00029		
9901	DieselExhP	1	0	8.67	0.00099		
100425	Styrene	1	0	*	*		
131113	DimethylPt	1	0	*	*		
100414	Ethyl Benzene	1	0	*	*		
7783064	H2S	1	0	*	*		
106990	1,3-Butadie	1	0	0.55	0.00006		
75070	Acetaldehy	1	0	1.11	0.00013		
50000	Formaldehy	1	0	3.1	0.00035		
107028	Acrolein	1	0	0.13	0.00001		

EMISSIONS FOR FACILITY FAC=4012 DEV=9 PRO=9 STK=9 NAME=HIG 118 STACK 9 EMS (lbs/yr)

SOURCE	MULTIPLIER=1						
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX (lbs/hr)
85449	Phthalic Anhydr		1	0	*	*	
85687	ButylBenzP	1	0	*	*		
71432	Benzene	1	0	2.53	0.00029		
9901	DieselExhP	1	0	8.67	0.00099		
100425	Styrene	1	0	*	*		
131113	DimethylPt	1	0	*	*		
100414	Ethyl Benzene	1	0	*	*		
7783064	H2S	1	0	*	*		
106990	1,3-Butadie	1	0	0.55	0.00006		
75070	Acetaldehy	1	0	1.11	0.00013		
50000	Formaldehy	1	0	3.1	0.00035		
107028	Acrolein	1	0	0.13	0.00001		

EMISSIONS FOR		FACILITY	FAC=4012	DEV=10	PRO=10	STK=10	NAME=HIG	118 STACK	10 EMS	(lbs/yr)
SOURCE	MULTIPLIER=1									
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)		
85449	Phthalic	Anhydr		1	0 *	*				
85687	ButylBenzP	1		0 *	*					
71432	Benzene	1		0	2.53	0.00029				
9901	DieselExhP	1		0	8.67	0.00099				
100425	Styrene	1		0 *	*					
131113	DimethylPt	1		0 *	*					
100414	Ethyl	Benzene		1	0 *	*				
7783064	H2S	1		0 *	*					
106990	1,3-Butadie	1		0	0.55	0.00006				
75070	Acetaldehy	1		0	1.11	0.00013				
50000	Formaldehy	1		0	3.1	0.00035				
107028	Acrolein	1		0	0.13	0.00001				

EMISSIONS FOR		FACILITY	FAC=4012	DEV=11	PRO=11	STK=11	NAME=HIG	118 STACK	11 EMS	(lbs/yr)
SOURCE	MULTIPLIER=1									
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)		
85449	Phthalic	Anhydr		1	0 *	*				
85687	ButylBenzP	1		0 *	*					
71432	Benzene	1		0	2.26	0.00026				
9901	DieselExhP	1		0	7.72	0.00088				
100425	Styrene	1		0 *	*					
131113	DimethylPt	1		0 *	*					
100414	Ethyl	Benzene		1	0 *	*				
7783064	H2S	1		0 *	*					
106990	1,3-Butadie	1		0	0.49	0.00006				
75070	Acetaldehy	1		0	0.98	0.00011				
50000	Formaldehy	1		0	2.76	0.00032				
107028	Acrolein	1		0	0.11	0.00001				

EMISSIONS FOR		FACILITY	FAC=4012	DEV=12	PRO=12	STK=12	NAME=HIG	118 STACK	12 EMS	(lbs/yr)
SOURCE	MULTIPLIER=1									
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)		
85449	Phthalic	Anhydr		1	0 *	*				
85687	ButylBenzP	1		0 *	*					
71432	Benzene	1		0	2.26	0.00026				
9901	DieselExhP	1		0	7.72	0.00088				
100425	Styrene	1		0 *	*					
131113	DimethylPt	1		0 *	*					

100414	Ethyl Benzene	1	0	*	*
7783064	H2S	1	0	*	*
106990	1,3-Butadiene	1	0	0.49	0.00006
75070	Acetaldehyde	1	0	0.98	0.00011
50000	Formaldehyde	1	0	2.76	0.00032
107028	Acrolein	1	0	0.11	0.00001

EMISSIONS FOR FACILITY FAC=4012 DEV=13 PRO=13 STK=13 NAME=HIG 118 STACK 13 EMS (lbs/yr)

SOURCE MULTIPLIER=1

CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic Anhydr	1	0	*	*			
85687	ButylBenzP	1	0	*	*			
71432	Benzene	1	0	2.26	0.00026			
9901	DieselExhP	1	0	7.72	0.00088			
100425	Styrene	1	0	*	*			
131113	DimethylPt	1	0	*	*			
100414	Ethyl Benzene	1	0	*	*			
7783064	H2S	1	0	*	*			
106990	1,3-Butadiene	1	0	0.49	0.00006			
75070	Acetaldehyde	1	0	0.98	0.00011			
50000	Formaldehyde	1	0	2.76	0.00032			
107028	Acrolein	1	0	0.11	0.00001			

EMISSIONS FOR FACILITY FAC=4012 DEV=14 PRO=14 STK=14 NAME=HIG 118 STACK 14 EMS (lbs/yr)

SOURCE MULTIPLIER=1

CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic Anhydr	1	0	*	*			
85687	ButylBenzP	1	0	*	*			
71432	Benzene	1	0	2.26	0.00026			
9901	DieselExhP	1	0	7.72	0.00088			
100425	Styrene	1	0	*	*			
131113	DimethylPt	1	0	*	*			
100414	Ethyl Benzene	1	0	*	*			
7783064	H2S	1	0	*	*			
106990	1,3-Butadiene	1	0	0.49	0.00006			
75070	Acetaldehyde	1	0	0.98	0.00011			
50000	Formaldehyde	1	0	2.76	0.00032			
107028	Acrolein	1	0	0.11	0.00001			

EMISSIONS FOR FACILITY FAC=4012 DEV=15 PRO=15 STK=15 NAME=HIG 118 STACK 15 EMS (lbs/yr)

SOURCE MULTIPLIER=1

CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic	Anhydr		1	0 *	*		
85687	ButylBenzP	1		0 *	*			
71432	Benzene	1		0	2.26	0.00026		
9901	DieselExhP	1		0	7.72	0.00088		
100425	Styrene	1		0 *	*			
131113	DimethylPt	1		0 *	*			
100414	Ethyl	Benzene		1	0 *	*		
7783064	H2S	1		0 *	*			
106990	1,3-Butadie	1		0	0.49	0.00006		
75070	Acetaldehy	1		0	0.98	0.00011		
50000	Formaldehy	1		0	2.76	0.00032		
107028	Acrolein	1		0	0.11	0.00001		

EMISSIONS FOR FACILITY FAC=4012 DEV=16 PRO=16 STK=16 NAME=HIG 118 STACK 16 EMS (lbs/yr)

SOURCE	MULTIPLIER=1							
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic	Anhydr		1	0 *	*		
85687	ButylBenzP	1		0 *	*			
71432	Benzene	1		0	2.26	0.00026		
9901	DieselExhP	1		0	7.72	0.00088		
100425	Styrene	1		0 *	*			
131113	DimethylPt	1		0 *	*			
100414	Ethyl	Benzene		1	0 *	*		
7783064	H2S	1		0 *	*			
106990	1,3-Butadie	1		0	0.49	0.00006		
75070	Acetaldehy	1		0	0.98	0.00011		
50000	Formaldehy	1		0	2.76	0.00032		
107028	Acrolein	1		0	0.11	0.00001		

EMISSIONS FOR FACILITY FAC=4012 DEV=17 PRO=17 STK=17 NAME=HIG 118 STACK 17 EMS (lbs/yr)

SOURCE	MULTIPLIER=1							
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic	Anhydr		1	0 *	*		
85687	ButylBenzP	1		0 *	*			
71432	Benzene	1		0	2.26	0.00026		
9901	DieselExhP	1		0	7.72	0.00088		
100425	Styrene	1		0 *	*			
131113	DimethylPt	1		0 *	*			
100414	Ethyl	Benzene		1	0 *	*		
7783064	H2S	1		0 *	*			

106990	1,3-Butadie	1	0	0.49	0.00006
75070	Acetaldehy	1	0	0.98	0.00011
50000	Formaldeh	1	0	2.76	0.00032
107028	Acrolein	1	0	0.11	0.00001

EMISSIONS FOR FACILITY FAC=4012 DEV=18 PRO=18 STK=18 NAME=HIG 118 STACK 18 EMS (lbs/yr)

SOURCE MULTIPLIER=1

CAS	ABBREV	MULTIPLIEIBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic	Anhydr	1	0 *	*		
85687	ButylBenzP	1	0 *	*			
71432	Benzene	1	0	2.26	0.00026		
9901	DieselExhP	1	0	7.72	0.00088		
100425	Styrene	1	0 *	*			
131113	DimethylPt	1	0 *	*			
100414	Ethyl	Benzene	1	0 *	*		
7783064	H2S	1	0 *	*			
106990	1,3-Butadie	1	0	0.49	0.00006		
75070	Acetaldehy	1	0	0.98	0.00011		
50000	Formaldeh	1	0	2.76	0.00032		
107028	Acrolein	1	0	0.11	0.00001		

EMISSIONS FOR FACILITY FAC=4012 DEV=19 PRO=19 STK=19 NAME=HIG 118 STACK 19 EMS (lbs/yr)

SOURCE MULTIPLIER=1

CAS	ABBREV	MULTIPLIEIBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic	Anhydr	1	0 *	*		
85687	ButylBenzP	1	0 *	*			
71432	Benzene	1	0	2.26	0.00026		
9901	DieselExhP	1	0	7.72	0.00088		
100425	Styrene	1	0 *	*			
131113	DimethylPt	1	0 *	*			
100414	Ethyl	Benzene	1	0 *	*		
7783064	H2S	1	0 *	*			
106990	1,3-Butadie	1	0	0.49	0.00006		
75070	Acetaldehy	1	0	0.98	0.00011		
50000	Formaldeh	1	0	2.76	0.00032		
107028	Acrolein	1	0	0.11	0.00001		

EMISSIONS FOR FACILITY FAC=4012 DEV=20 PRO=20 STK=20 NAME=HIG 118 STACK 20 EMS (lbs/yr)

SOURCE MULTIPLIER=1

CAS	ABBREV	MULTIPLIEIBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic	Anhydr	1	0 *	*		

85687	ButylBenzP	1	0	*	*
71432	Benzene	1	0	2.26	0.00026
9901	DieselExhP	1	0	7.72	0.00088
100425	Styrene	1	0	*	*
131113	DimethylPt	1	0	*	*
100414	Ethyl Benzene	1	0	*	*
7783064	H2S	1	0	*	*
106990	1,3-Butadie	1	0	0.49	0.00006
75070	Acetaldehy	1	0	0.98	0.00011
50000	Formaldehy	1	0	2.76	0.00032
107028	Acrolein	1	0	0.11	0.00001

EMISSIONS FOR FACILITY FAC=4012 DEV=21 PRO=21 STK=21 NAME=HIG 118 STACK 21 EMS (lbs/yr)

SOURCE MULTIPLIER=1

CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic	Anhydr	1	0	*	*		
85687	ButylBenzP	1	0	*	*			
71432	Benzene	1	0	2.26	0.00026			
9901	DieselExhP	1	0	7.72	0.00088			
100425	Styrene	1	0	*	*			
131113	DimethylPt	1	0	*	*			
100414	Ethyl Benzene	1	0	*	*			
7783064	H2S	1	0	*	*			
106990	1,3-Butadie	1	0	0.49	0.00006			
75070	Acetaldehy	1	0	0.98	0.00011			
50000	Formaldehy	1	0	2.76	0.00032			
107028	Acrolein	1	0	0.11	0.00001			

EMISSIONS FOR FACILITY FAC=4012 DEV=22 PRO=22 STK=22 NAME=HIG 118 STACK 22 EMS (lbs/yr)

SOURCE MULTIPLIER=1

CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic	Anhydr	1	0	*	*		
85687	ButylBenzP	1	0	*	*			
71432	Benzene	1	0	2.26	0.00026			
9901	DieselExhP	1	0	7.72	0.00088			
100425	Styrene	1	0	*	*			
131113	DimethylPt	1	0	*	*			
100414	Ethyl Benzene	1	0	*	*			
7783064	H2S	1	0	*	*			
106990	1,3-Butadie	1	0	0.49	0.00006			
75070	Acetaldehy	1	0	0.98	0.00011			

50000	Formaldeh	1	0	2.76	0.00032
107028	Acrolein	1	0	0.11	0.00001

EMISSIONS FOR FACILITY FAC=4012 DEV=23 PRO=23 STK=23 NAME=HIG 118 STACK 23 EMS (lbs/yr)

SOURCE	MULTIPLIER=1						
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX (lbs/hr)
85449	Phthalic	Anhydr	1	0	*	*	
85687	ButylBenzP	1	0	*	*		
71432	Benzene	1	0	2.3	0.00026		
9901	DieselExhP	1	0	7.86	0.0009		
100425	Styrene	1	0	*	*		
131113	DimethylPt	1	0	*	*		
100414	Ethyl	Benzene	1	0	*	*	
7783064	H2S	1	0	*	*		
106990	1,3-Butadie	1	0	0.5	0.00006		
75070	Acetaldehy	1	0	1	0.00011		
50000	Formaldeh	1	0	2.81	0.00032		
107028	Acrolein	1	0	0.11	0.00001		

EMISSIONS FOR FACILITY FAC=4012 DEV=24 PRO=24 STK=24 NAME=HIG 118 STACK 24 EMS (lbs/yr)

SOURCE	MULTIPLIER=1						
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX (lbs/hr)
85449	Phthalic	Anhydr	1	0	*	*	
85687	ButylBenzP	1	0	*	*		
71432	Benzene	1	0	2.3	0.00026		
9901	DieselExhP	1	0	7.86	0.0009		
100425	Styrene	1	0	*	*		
131113	DimethylPt	1	0	*	*		
100414	Ethyl	Benzene	1	0	*	*	
7783064	H2S	1	0	*	*		
106990	1,3-Butadie	1	0	0.5	0.00006		
75070	Acetaldehy	1	0	1	0.00011		
50000	Formaldeh	1	0	2.81	0.00032		
107028	Acrolein	1	0	0.11	0.00001		

EMISSIONS FOR FACILITY FAC=4012 DEV=25 PRO=25 STK=25 NAME=HIG 118 STACK 25 EMS (lbs/yr)

SOURCE	MULTIPLIER=1						
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX (lbs/hr)
85449	Phthalic	Anhydr	1	0	*	*	
85687	ButylBenzP	1	0	*	*		
71432	Benzene	1	0	2.3	0.00026		

9901	DieselExhP	1	0	7.86	0.0009
100425	Styrene	1	0 *	*	
131113	DimethylPt	1	0 *	*	
100414	Ethyl Benzene	1	0 *	*	*
7783064	H2S	1	0 *	*	
106990	1,3-Butadie	1	0	0.5	0.00006
75070	Acetaldehy	1	0	1	0.00011
50000	Formaldehy	1	0	2.81	0.00032
107028	Acrolein	1	0	0.11	0.00001

EMISSIONS FOR FACILITY FAC=4012 DEV=26 PRO=26 STK=26 NAME=HIG 118 STACK 26 EMS (lbs/yr)

SOURCE	MULTIPLIER=1						
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX (lbs/hr)
85449	Phthalic Anhydr			1	0 *	*	
85687	ButylBenzP	1		0 *	*		
71432	Benzene	1		0	2.3	0.00026	
9901	DieselExhP	1		0	7.86	0.0009	
100425	Styrene	1		0 *	*		
131113	DimethylPt	1		0 *	*		
100414	Ethyl Benzene	1		0 *	*	*	
7783064	H2S	1		0 *	*		
106990	1,3-Butadie	1		0	0.5	0.00006	
75070	Acetaldehy	1		0	1	0.00011	
50000	Formaldehy	1		0	2.81	0.00032	
107028	Acrolein	1		0	0.11	0.00001	

EMISSIONS FOR FACILITY FAC=4012 DEV=27 PRO=27 STK=27 NAME=HIG 118 STACK 27 EMS (lbs/yr)

SOURCE	MULTIPLIER=1						
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX (lbs/hr)
85449	Phthalic Anhydr			1	0 *	*	
85687	ButylBenzP	1		0 *	*		
71432	Benzene	1		0	2.3	0.00026	
9901	DieselExhP	1		0	7.86	0.0009	
100425	Styrene	1		0 *	*		
131113	DimethylPt	1		0 *	*		
100414	Ethyl Benzene	1		0 *	*	*	
7783064	H2S	1		0 *	*		
106990	1,3-Butadie	1		0	0.5	0.00006	
75070	Acetaldehy	1		0	1	0.00011	
50000	Formaldehy	1		0	2.81	0.00032	
107028	Acrolein	1		0	0.11	0.00001	

EMISSIONS FOR FACILITY FAC=4012 DEV=28 PRO=28 STK=28 NAME=HIG 118 STACK 28 EMS (lbs/yr)									
SOURCE	MULTIPLIER=1								
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)	
85449	Phthalic	Anhydr	1	0	*	*			
85687	ButylBenzP	1	0	*	*				
71432	Benzene	1	0	2.3	0.00026				
9901	DieselExhP	1	0	7.86	0.0009				
100425	Styrene	1	0	*	*				
131113	DimethylPt	1	0	*	*				
100414	Ethyl	Benzene	1	0	*	*			
7783064	H2S	1	0	*	*				
106990	1,3-Butadie	1	0	0.5	0.00006				
75070	Acetaldehy	1	0	1	0.00011				
50000	Formaldehy	1	0	2.81	0.00032				
107028	Acrolein	1	0	0.11	0.00001				

EMISSIONS FOR FACILITY FAC=4012 DEV=29 PRO=29 STK=29 NAME=HIG 118 STACK 29 EMS (lbs/yr)									
SOURCE	MULTIPLIER=1								
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)	
85449	Phthalic	Anhydr	1	0	*	*			
85687	ButylBenzP	1	0	*	*				
71432	Benzene	1	0	2.53	0.00029				
9901	DieselExhP	1	0	8.67	0.00099				
100425	Styrene	1	0	*	*				
131113	DimethylPt	1	0	*	*				
100414	Ethyl	Benzene	1	0	*	*			
7783064	H2S	1	0	*	*				
106990	1,3-Butadie	1	0	0.55	0.00006				
75070	Acetaldehy	1	0	1.11	0.00013				
50000	Formaldehy	1	0	3.1	0.00035				
107028	Acrolein	1	0	0.13	0.00001				

EMISSIONS FOR FACILITY FAC=4012 DEV=30 PRO=30 STK=30 NAME=HIG 118 STACK 30 EMS (lbs/yr)									
SOURCE	MULTIPLIER=1								
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)	
85449	Phthalic	Anhydr	1	0	*	*			
85687	ButylBenzP	1	0	*	*				
71432	Benzene	1	0	2.53	0.00029				
9901	DieselExhP	1	0	8.67	0.00099				
100425	Styrene	1	0	*	*				

131113	DimethylPt	1	0	*	*		
100414	Ethyl Benzene	1	1	0	*	*	
7783064	H2S	1	0	*	*		
106990	1,3-Butadie	1	0	0.55	0.00006		
75070	Acetaldehy	1	0	1.11	0.00013		
50000	Formaldehy	1	0	3.1	0.00035		
107028	Acrolein	1	0	0.13	0.00001		

EMISSIONS FOR FACILITY FAC=4012 DEV=31 PRO=31 STK=31 NAME=HIG 118 STACK 31 EMS (lbs/yr)

SOURCE MULTIPLIER=1

CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic	Anhydr	1	0	*	*		
85687	ButylBenzP	1	0	*	*			
71432	Benzene	1	0	2.53	0.00029			
9901	DieselExhP	1	0	8.67	0.00099			
100425	Styrene	1	0	*	*			
131113	DimethylPt	1	0	*	*			
100414	Ethyl Benzene	1	1	0	*	*		
7783064	H2S	1	0	*	*			
106990	1,3-Butadie	1	0	0.55	0.00006			
75070	Acetaldehy	1	0	1.11	0.00013			
50000	Formaldehy	1	0	3.1	0.00035			
107028	Acrolein	1	0	0.13	0.00001			

EMISSIONS FOR FACILITY FAC=4012 DEV=32 PRO=32 STK=32 NAME=HIG 118 STACK 32 EMS (lbs/yr)

SOURCE MULTIPLIER=1

CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic	Anhydr	1	0	*	*		
85687	ButylBenzP	1	0	*	*			
71432	Benzene	1	0	2.53	0.00029			
9901	DieselExhP	1	0	8.67	0.00099			
100425	Styrene	1	0	*	*			
131113	DimethylPt	1	0	*	*			
100414	Ethyl Benzene	1	1	0	*	*		
7783064	H2S	1	0	*	*			
106990	1,3-Butadie	1	0	0.55	0.00006			
75070	Acetaldehy	1	0	1.11	0.00013			
50000	Formaldehy	1	0	3.1	0.00035			
107028	Acrolein	1	0	0.13	0.00001			

EMISSIONS FOR FACILITY FAC=4012 DEV=33 PRO=33 STK=33 NAME=HIG 118 STACK 33 EMS (lbs/yr)

SOURCE	MULTIPLIER=1						
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX (lbs/hr)
85449	Phthalic Anhydr			1	0 *	*	
85687	ButylBenzP	1		0 *	*		
71432	Benzene	1		0	2.26	0.00026	
9901	DieselExhP	1		0	7.72	0.00088	
100425	Styrene	1		0 *	*		
131113	DimethylPt	1		0 *	*		
100414	Ethyl Benzene			1	0 *	*	
7783064	H2S	1		0 *	*		
106990	1,3-Butadie	1		0	0.49	0.00006	
75070	Acetaldehy	1		0	0.98	0.00011	
50000	Formaldehy	1		0	2.76	0.00032	
107028	Acrolein	1		0	0.11	0.00001	

EMISSIONS FOR FACILITY FAC=4012 DEV=34 PRO=34 STK=34 NAME=HIG 118 STACK 34 EMS (lbs/yr)

SOURCE	MULTIPLIER=1						
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX (lbs/hr)
85449	Phthalic Anhydr			1	0 *	*	
85687	ButylBenzP	1		0 *	*		
71432	Benzene	1		0	2.26	0.00026	
9901	DieselExhP	1		0	7.72	0.00088	
100425	Styrene	1		0 *	*		
131113	DimethylPt	1		0 *	*		
100414	Ethyl Benzene			1	0 *	*	
7783064	H2S	1		0 *	*		
106990	1,3-Butadie	1		0	0.49	0.00006	
75070	Acetaldehy	1		0	0.98	0.00011	
50000	Formaldehy	1		0	2.76	0.00032	
107028	Acrolein	1		0	0.11	0.00001	

EMISSIONS FOR FACILITY FAC=4012 DEV=35 PRO=35 STK=35 NAME=HIG 118 STACK 35 EMS (lbs/yr)

SOURCE	MULTIPLIER=1						
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX (lbs/hr)
85449	Phthalic Anhydr			1	0 *	*	
85687	ButylBenzP	1		0 *	*		
71432	Benzene	1		0	2.26	0.00026	
9901	DieselExhP	1		0	7.72	0.00088	
100425	Styrene	1		0 *	*		
131113	DimethylPt	1		0 *	*		
100414	Ethyl Benzene			1	0 *	*	

7783064	H2S	1	0	*	*
106990	1,3-Butadie	1	0	0.49	0.00006
75070	Acetaldehy	1	0	0.98	0.00011
50000	Formaldeh	1	0	2.76	0.00032
107028	Acrolein	1	0	0.11	0.00001

EMISSIONS FOR FACILITY FAC=4012 DEV=36 PRO=36 STK=36 NAME=HIG 118 STACK 36 EMS (lbs/yr)

SOURCE MULTIPLIER=1

CAS	ABBREV	MULTIPLIEIBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic	Anhydr	1	0	*	*	
85687	ButylBenzP	1	0	*	*		
71432	Benzene	1	0	2.26	0.00026		
9901	DieselExhP	1	0	7.72	0.00088		
100425	Styrene	1	0	*	*		
131113	DimethylPt	1	0	*	*		
100414	Ethyl	Benzene	1	0	*	*	
7783064	H2S	1	0	*	*		
106990	1,3-Butadie	1	0	0.49	0.00006		
75070	Acetaldehy	1	0	0.98	0.00011		
50000	Formaldeh	1	0	2.76	0.00032		
107028	Acrolein	1	0	0.11	0.00001		

EMISSIONS FOR FACILITY FAC=4012 DEV=37 PRO=37 STK=37 NAME=HIG 118 STACK 37 EMS (lbs/yr)

SOURCE MULTIPLIER=1

CAS	ABBREV	MULTIPLIEIBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic	Anhydr	1	0	*	*	
85687	ButylBenzP	1	0	*	*		
71432	Benzene	1	0	2.26	0.00026		
9901	DieselExhP	1	0	7.72	0.00088		
100425	Styrene	1	0	*	*		
131113	DimethylPt	1	0	*	*		
100414	Ethyl	Benzene	1	0	*	*	
7783064	H2S	1	0	*	*		
106990	1,3-Butadie	1	0	0.49	0.00006		
75070	Acetaldehy	1	0	0.98	0.00011		
50000	Formaldeh	1	0	2.76	0.00032		
107028	Acrolein	1	0	0.11	0.00001		

EMISSIONS FOR FACILITY FAC=4012 DEV=38 PRO=38 STK=38 NAME=HIG 118 STACK 38 EMS (lbs/yr)

SOURCE MULTIPLIER=1

CAS	ABBREV	MULTIPLIEIBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
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85449	Phthalic Anhydr	1	0	*	*
85687	ButylBenzP	1	0	*	*
71432	Benzene	1	0	2.26	0.00026
9901	DieselExhP	1	0	7.72	0.00088
100425	Styrene	1	0	*	*
131113	DimethylPt	1	0	*	*
100414	Ethyl Benzene	1	0	*	*
7783064	H2S	1	0	*	*
106990	1,3-Butadie	1	0	0.49	0.00006
75070	Acetaldehy	1	0	0.98	0.00011
50000	Formaldehy	1	0	2.76	0.00032
107028	Acrolein	1	0	0.11	0.00001

EMISSIONS FOR FACILITY FAC=4012 DEV=39 PRO=39 STK=39 NAME=HIG 118 STACK 39 EMS (lbs/yr)

SOURCE MULTIPLIER=1

CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic Anhydr	1	0	*	*			
85687	ButylBenzP	1	0	*	*			
71432	Benzene	1	0	2.26	0.00026			
9901	DieselExhP	1	0	7.72	0.00088			
100425	Styrene	1	0	*	*			
131113	DimethylPt	1	0	*	*			
100414	Ethyl Benzene	1	0	*	*			
7783064	H2S	1	0	*	*			
106990	1,3-Butadie	1	0	0.49	0.00006			
75070	Acetaldehy	1	0	0.98	0.00011			
50000	Formaldehy	1	0	2.76	0.00032			
107028	Acrolein	1	0	0.11	0.00001			

EMISSIONS FOR FACILITY FAC=4012 DEV=40 PRO=40 STK=40 NAME=HIG 118 STACK 40 EMS (lbs/yr)

SOURCE MULTIPLIER=1

CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic Anhydr	1	0	*	*			
85687	ButylBenzP	1	0	*	*			
71432	Benzene	1	0	2.26	0.00026			
9901	DieselExhP	1	0	7.72	0.00088			
100425	Styrene	1	0	*	*			
131113	DimethylPt	1	0	*	*			
100414	Ethyl Benzene	1	0	*	*			
7783064	H2S	1	0	*	*			
106990	1,3-Butadie	1	0	0.49	0.00006			

75070	Acetaldehy	1	0	0.98	0.00011
50000	Formaldehy	1	0	2.76	0.00032
107028	Acrolein	1	0	0.11	0.00001

EMISSIONS FOR FACILITY FAC=4012 DEV=41 PRO=41 STK=41 NAME=HIG 118 STACK 41 EMS (lbs/yr)

SOURCE MULTIPLIER=1

CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic	Anhydr	1	0	*	*		
85687	ButylBenzP	1	0	*	*			
71432	Benzene	1	0	2.26	0.00026			
9901	DieselExhP	1	0	7.72	0.00088			
100425	Styrene	1	0	*	*			
131113	DimethylPt	1	0	*	*			
100414	Ethyl	Benzene	1	0	*	*		
7783064	H2S	1	0	*	*			
106990	1,3-Butadie	1	0	0.49	0.00006			
75070	Acetaldehy	1	0	0.98	0.00011			
50000	Formaldehy	1	0	2.76	0.00032			
107028	Acrolein	1	0	0.11	0.00001			

EMISSIONS FOR FACILITY FAC=4012 DEV=42 PRO=42 STK=42 NAME=HIG 118 STACK 42 EMS (lbs/yr)

SOURCE MULTIPLIER=1

CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic	Anhydr	1	0	*	*		
85687	ButylBenzP	1	0	*	*			
71432	Benzene	1	0	2.26	0.00026			
9901	DieselExhP	1	0	7.72	0.00088			
100425	Styrene	1	0	*	*			
131113	DimethylPt	1	0	*	*			
100414	Ethyl	Benzene	1	0	*	*		
7783064	H2S	1	0	*	*			
106990	1,3-Butadie	1	0	0.49	0.00006			
75070	Acetaldehy	1	0	0.98	0.00011			
50000	Formaldehy	1	0	2.76	0.00032			
107028	Acrolein	1	0	0.11	0.00001			

EMISSIONS FOR FACILITY FAC=4012 DEV=43 PRO=43 STK=43 NAME=HIG 118 STACK 43 EMS (lbs/yr)

SOURCE MULTIPLIER=1

CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic	Anhydr	1	0	*	*		
85687	ButylBenzP	1	0	*	*			

This file: C:\HARP\PROJECTS\Saticoy\Rep_Chr_Res_DerOEH_AllRec_AllSrc_AllCh_ByRec_Site.txt

Created by HARP Version 1.4f Build 23.11.01
Uses ISC Version 99155
Uses BPIP (Dated: 04112)
Creation date: 12/3/2014 4:51:32 PM

EXCEPTION REPORT

(there have been no changes or exceptions)

INPUT FILES:

Source-Rec file: C:\HARP\PROJECTS\Saticoy\SATICOYHRA.SRC
Averaging period adjustment factors file: not applicable
Emission rates file: database
Site parameters file: C:\HARP\PROJECTS\Saticoy\project.sit

Coordinate system: UTM NAD83

Screening mode is OFF

Exposure duration: resident
Analysis method: Derived (OEHA) Method
Health effect: Chronic HI
Receptor(s): All
Sources(s): All
Chemicals: All

SITE PARAMETERS

DEPOSITION

Deposition rate (m/s) 0.05

DRINKING WATER

*** Pathway disabled ***

FISH

*** Pathway disabled ***

PASTURE

*** Pathway disabled ***

HOME GROWN PRODUCE

*** Pathway disabled ***

PIGS, CHICKENS AND EGGS

*** Pathway disabled ***

DERMAL ABSORPTION

*** Pathway disabled ***

SOIL INGESTION

*** Pathway disabled ***

MOTHER'S MILK

*** Pathway disabled ***

CHEMICAL CROSS-REF TABLE AND BACKGROU CONCENTRATIONS

CHEM	CAS	ABBREVIAT	POLLUTAN	NAME	BACKGROU	(ug/m^3)
1	85449	Phthalic	Anhydr	Phthalic	anhydride	0.00E+00
2	85687	ButylBenzP	Butyl	benzyl	phthalate	0.00E+00
3	71432	Benzene	Benzene			0.00E+00
4	9901	DieselExhP	Diesel	engine	exhaust, particulate matter	(Diesel PM) 0.00E+00
5	100425	Styrene	Styrene			0.00E+00
6	131113	DimethylP	Dimethyl	phthalate		0.00E+00
7	100414	Ethyl	Benzene	Ethyl	benzene	0.00E+00
8	7783064	H2S	Hydrogen	sulfide		0.00E+00
9	106990	1,3-Butadie	1,3-Butadie			0.00E+00
10	75070	Acetaldehy	Acetaldehy			0.00E+00
11	50000	Formaldehy	Formaldehy			0.00E+00
12	107028	Acrolein	Acrolein			0.00E+00

CHEMICAL HEALTH VALUES

CHEM	CAS	ABBREVIAT	CancerPF(I)	CancerPF(C)	ChronicREL	ChronicREL	AcuteREL
			(mg/kg-d)^	(mg/kg-d)^	ug/m^3	mg/kg-d	ug/m^3
1	85449	Phthalic Anhydr	*	*	2.00E+01	*	*
2	85687	ButylBenzP	*	*	*	*	*
3	71432	Benzene	1.00E-01	*	3.00E+00	*	2.70E+01
4	9901	DieselExp	1.10E+00	*	5.00E+00	*	*
5	100425	Styrene	*	*	9.00E+02	*	2.10E+04
6	131113	DimethylPr	*	*	*	*	*
7	100414	Ethyl Benzene	8.70E-03	*	2.00E+03	*	*
8	7783064	H2S	*	*	1.00E+01	*	4.20E+01
9	106990	1,3-Butadie	6.00E-01	*	2.00E+00	*	6.60E+02
10	75070	Acetaldehy	1.00E-02	*	1.40E+02	*	4.70E+02
11	50000	Formaldehy	2.10E-02	*	9.00E+00	*	5.50E+01
12	107028	Acrolein	*	*	3.50E-01	*	2.50E+00

EMISSIONS DATA SOURCE: Emission rates loaded from database
 CHEMICALS ADDED OR DELETED: none

EMISSIONS FOR FACILITY FAC=4001 DEV=1 PRO=1 STK=1 NAME=STR DESIGN AND SILKSCREEN STACK 1 EMS (lbs/yr)

SOURCE	MULTIPLIER=1	FACILITY	FAC=4001	DEV=1	PRO=1	STK=1	NAME=STR DESIGN	AND	SILKSCREEN STACK	1 EMS	(lbs/yr)
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)			
85449	Phthalic Anhydr			1	0	0.01	1.14E-06				
85687	ButylBenzP	1		0	1800	0.205479					
71432	Benzene	1		0 *	*						
9901	DieselExp	1		0 *	*						
100425	Styrene	1		0 *	*						
131113	DimethylPr	1		0 *	*						
100414	Ethyl Benzene	1		0 *	*						
7783064	H2S	1		0 *	*						
106990	1,3-Butadie	1		0 *	*						
75070	Acetaldehy	1		0 *	*						
50000	Formaldehy	1		0 *	*						
107028	Acrolein	1		0 *	*						

EMISSIONS FOR FACILITY FAC=4002 DEV=3 PRO=3 STK=3 NAME=SAT FUEL SITE #11 STACK 3 EMS (lbs/yr)

SOURCE	MULTIPLIER=1	FACILITY	FAC=4002	DEV=3	PRO=3	STK=3	NAME=SAT FUEL	SITE	#11	STACK	3 EMS	(lbs/yr)
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)				
85449	Phthalic Anhydr	1		0 *	*							

85687	ButylBenzP	1	0 *	*
71432	Benzene	1	0	3 0.000342
9901	DieselExhP	1	0 *	*
100425	Styrene	1	0 *	*
131113	DimethylPt	1	0 *	*
100414	Ethyl Benzene	1	0 *	*
7783064	H2S	1	0 *	*
106990	1,3-Butadie	1	0 *	*
75070	Acetaldehy	1	0 *	*
50000	Formaldehy	1	0 *	*
107028	Acrolein	1	0 *	*

EMISSIONS FOR FACILITY FAC=4003 DEV=2 PRO=2 STK=2 NAME=SAT PAINT BOOTH SITE #11 STACK 2 EMS (lbs/yr)

SOURCE	MULTIPLIER=1						
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX (lbs/hr)
85449	Phthalic Anhydr			1	0 *	*	
85687	ButylBenzP	1		0 *	*		
71432	Benzene	1		0 *	*		
9901	DieselExhP	1		0	10 0.001142		
100425	Styrene	1		0 *	*		
131113	DimethylPt	1		0 *	*		
100414	Ethyl Benzene	1		0 *	*		
7783064	H2S	1		0 *	*		
106990	1,3-Butadie	1		0 *	*		
75070	Acetaldehy	1		0 *	*		
50000	Formaldehy	1		0 *	*		
107028	Acrolein	1		0 *	*		

EMISSIONS FOR FACILITY FAC=4004 DEV=4 PRO=4 STK=4 NAME=AQI CREATIONS STACK 4 EMS (lbs/yr)

SOURCE	MULTIPLIER=1						
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX (lbs/hr)
85449	Phthalic Anhydr			1	0 *	*	
85687	ButylBenzP	1		0 *	*		
71432	Benzene	1		0 *	*		
9901	DieselExhP	1		0 *	*		
100425	Styrene	1		0	8 0.933904		
131113	DimethylPt	1		0 *	*		
100414	Ethyl Benzene	1		0 *	*		
7783064	H2S	1		0 *	*		
106990	1,3-Butadie	1		0 *	*		
75070	Acetaldehy	1		0 *	*		

50000 Formaldeh 1 0 * *
 107028 Acrolein 1 0 * *

EMISSIONS FOR SOURCE		FACILITY	FAC=4005	DEV=5	PRO=5	STK=5	NAME=CAS OF	MARBLE	STACK	5 EMS	(lbs/yr)
CAS	ABBREV	MULTIPLIER=1	MULTIPLIER=1	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)			
85449	Phthalic Anhydr		1	0 *	*						
85687	ButylBenzP	1	1	0 *	*						
71432	Benzene	1	1	0 *	*						
9901	DieselExhP	1	1	0 *	*						
100425	Styrene	1	1	0 *	*						
131113	DimethylPt	1	1	0	15 0.001712						
100414	Ethyl Benzene		1	0	130 0.01484						
7783064	H2S	1	1	0 *	*						
106990	1,3-Butadie	1	1	0 *	*						
75070	Acetaldehy	1	1	0 *	*						
50000	Formaldeh	1	1	0 *	*						
107028	Acrolein	1	1	0 *	*						

EMISSIONS FOR SOURCE		FACILITY	FAC=4006	DEV=6	PRO=6	STK=6	NAME=EJ HARRISON AND	SONS	STACK	6 EMS	(lbs/yr)
CAS	ABBREV	MULTIPLIER=1	MULTIPLIER=1	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)			
85449	Phthalic Anhydr		1	0 *	*						
85687	ButylBenzP	1	1	0 *	*						
71432	Benzene	1	1	0 *	*						
9901	DieselExhP	1	1	0	37 0.004224						
100425	Styrene	1	1	0 *	*						
131113	DimethylPt	1	1	0 *	*						
100414	Ethyl Benzene		1	0 *	*						
7783064	H2S	1	1	0 *	*						
106990	1,3-Butadie	1	1	0 *	*						
75070	Acetaldehy	1	1	0 *	*						
50000	Formaldeh	1	1	0 *	*						
107028	Acrolein	1	1	0 *	*						

EMISSIONS FOR SOURCE		FACILITY	FAC=4007	DEV=7	PRO=7	STK=7	NAME=TID EXCAVATION	STACK	7 EMS	(lbs/yr)
CAS	ABBREV	MULTIPLIER=1	MULTIPLIER=1	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)		
85449	Phthalic Anhydr		1	0 *	*					
85687	ButylBenzP	1	1	0 *	*					
71432	Benzene	1	1	0	0.1 0.000011					

9901 DieselExhP	1	0 *	*
100425 Styrene	1	0 *	*
131113 DimethylPt	1	0 *	*
100414 Ethyl Benzene	1	0 *	*
7783064 H2S	1	0 *	*
106990 1,3-Butadie	1	0 *	*
75070 Acetaldehy	1	0 *	*
50000 Formaldeh	1	0 *	*
107028 Acrolein	1	0 *	*

EMISSIONS FOR FACILITY FAC=4008 DEV=8 PRO=8 STK=8 NAME=SAT FRITZ CELL SITE STACK 8 EMS (lbs/yr)

SOURCE	MULTIPLIER=1						
CAS	ABBREV	MULTIPLIEIBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic Anhydr		1	0 *	*		
85687	ButylBenzP	1	0 *	*			
71432	Benzene	1	0 *	*			
9901	DieselExhP	1	0	3	0.000342		
100425	Styrene	1	0 *	*			
131113	DimethylPt	1	0 *	*			
100414	Ethyl Benzene	1	0 *	*			
7783064	H2S	1	0 *	*			
106990	1,3-Butadie	1	0 *	*			
75070	Acetaldehy	1	0 *	*			
50000	Formaldeh	1	0 *	*			
107028	Acrolein	1	0 *	*			

EMISSIONS FOR FACILITY FAC=4009 DEV=9 PRO=9 STK=9 NAME=SAT WASTEWA' PLANT STACK 9 EMS (lbs/yr)

SOURCE	MULTIPLIER=1						
CAS	ABBREV	MULTIPLIEIBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic Anhydr		1	0 *	*		
85687	ButylBenzP	1	0 *	*			
71432	Benzene	1	0 *	*			
9901	DieselExhP	1	0 *	*			
100425	Styrene	1	0 *	*			
131113	DimethylPt	1	0 *	*			
100414	Ethyl Benzene	1	0 *	*			
7783064	H2S	1	0	1000	0.114155		
106990	1,3-Butadie	1	0 *	*			
75070	Acetaldehy	1	0 *	*			
50000	Formaldeh	1	0 *	*			
107028	Acrolein	1	0 *	*			

131113	DimethylPt	1	0 *	*		
100414	Ethyl Benzene		1	0 *	*	
7783064	H2S	1	0 *	*		
106990	1,3-Butadie	1	0	0.01	0	
75070	Acetaldehy	1	0	0.54	0.00006	
50000	Formaldehy	1	0	1.07	0.00012	
107028	Acrolein	1	0 *	*		

EMISSIONS FOR SOURCE	FACILITY	FAC=4011	DEV=3	PRO=3	STK=3	NAME=URFSANTA	PAULA	BRANCH	LINE	STACK	3 EMS	(lbs/yr)
CAS	ABBREV	MULTIPLIEIBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)					
85449	Phthalic Anhydr		1	0 *	*							
85687	ButylBenzP	1	0 *	*								
71432	Benzene	1	0	0.15	0.00002							
9901	DieselExhP	1	0	4.85	0.00055							
100425	Styrene	1	0 *	*								
131113	DimethylPt	1	0 *	*								
100414	Ethyl Benzene		1	0 *	*							
7783064	H2S	1	0 *	*								
106990	1,3-Butadie	1	0	0.01	0							
75070	Acetaldehy	1	0	0.54	0.00006							
50000	Formaldehy	1	0	1.07	0.00012							
107028	Acrolein	1	0 *	*								

EMISSIONS FOR SOURCE	FACILITY	FAC=4011	DEV=4	PRO=4	STK=4	NAME=URFSANTA	PAULA	BRANCH	LINE	STACK	4 EMS	(lbs/yr)
CAS	ABBREV	MULTIPLIEIBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)					
85449	Phthalic Anhydr		1	0 *	*							
85687	ButylBenzP	1	0 *	*								
71432	Benzene	1	0	0.15	0.00002							
9901	DieselExhP	1	0	4.85	0.00055							
100425	Styrene	1	0 *	*								
131113	DimethylPt	1	0 *	*								
100414	Ethyl Benzene		1	0 *	*							
7783064	H2S	1	0 *	*								
106990	1,3-Butadie	1	0	0.01	0							
75070	Acetaldehy	1	0	0.54	0.00006							
50000	Formaldehy	1	0	1.07	0.00012							
107028	Acrolein	1	0 *	*								

EMISSIONS FOR SOURCE	FACILITY	FAC=4011	DEV=5	PRO=5	STK=5	NAME=URFSANTA	PAULA	BRANCH	LINE	STACK	5 EMS	(lbs/yr)
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SOURCE	MULTIPLIER=1						
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX (lbs/hr)
85449	Phthalic Anhydr			1	0 *	*	
85687	ButylBenzP	1		0 *	*		
71432	Benzene	1		0	0.15	0.00002	
9901	DieselExhP	1		0	4.85	0.00055	
100425	Styrene	1		0 *	*		
131113	DimethylPt	1		0 *	*		
100414	Ethyl Benzene			1	0 *	*	
7783064	H2S	1		0 *	*		
106990	1,3-Butadie	1		0	0.01	0	
75070	Acetaldehy	1		0	0.54	0.00006	
50000	Formaldehy	1		0	1.07	0.00012	
107028	Acrolein	1		0 *	*		

EMISSIONS FOR FACILITY FAC=4011 DEV=6 PRO=6 STK=6 NAME=URFSANTA PAULA BRANCH LINE STACK 6 EMS (lbs/yr)										
SOURCE	MULTIPLIER=1									
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)		
85449	Phthalic Anhydr			1	0 *	*				
85687	ButylBenzP	1		0 *	*					
71432	Benzene	1		0	0.15	0.00002				
9901	DieselExhP	1		0	4.85	0.00055				
100425	Styrene	1		0 *	*					
131113	DimethylPt	1		0 *	*					
100414	Ethyl Benzene			1	0 *	*				
7783064	H2S	1		0 *	*					
106990	1,3-Butadie	1		0	0.01	0				
75070	Acetaldehy	1		0	0.54	0.00006				
50000	Formaldehy	1		0	1.07	0.00012				
107028	Acrolein	1		0 *	*					

EMISSIONS FOR FACILITY FAC=4011 DEV=7 PRO=7 STK=7 NAME=URFSANTA PAULA BRANCH LINE STACK 7 EMS (lbs/yr)										
SOURCE	MULTIPLIER=1									
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)		
85449	Phthalic Anhydr			1	0 *	*				
85687	ButylBenzP	1		0 *	*					
71432	Benzene	1		0	0.15	0.00002				
9901	DieselExhP	1		0	4.85	0.00055				
100425	Styrene	1		0 *	*					
131113	DimethylPt	1		0 *	*					
100414	Ethyl Benzene			1	0 *	*				

7783064	H2S	1	0	*	*
106990	1,3-Butadie	1	0	0.01	0
75070	Acetaldehy	1	0	0.54	0.00006
50000	Formaldehy	1	0	1.07	0.00012
107028	Acrolein	1	0	*	*

EMISSIONS FOR FACILITY FAC=4011 DEV=8 PRO=8 STK=8 NAME=URFSANTA PAULA BRANCH LINE STACK 8 EMS (lbs/yr)
 SOURCE MULTIPLIER=1

CAS	ABBREV	MULTIPLIEIBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic	Anhydr	1	0	*	*	
85687	ButylBenzP	1	0	*	*		
71432	Benzene	1	0	0.15	0.00002		
9901	DieselExhP	1	0	4.85	0.00055		
100425	Styrene	1	0	*	*		
131113	DimethylPr	1	0	*	*		
100414	Ethyl	Benzene	1	0	*	*	
7783064	H2S	1	0	*	*		
106990	1,3-Butadie	1	0	0.01	0		
75070	Acetaldehy	1	0	0.54	0.00006		
50000	Formaldehy	1	0	1.07	0.00012		
107028	Acrolein	1	0	*	*		

EMISSIONS FOR FACILITY FAC=4011 DEV=9 PRO=9 STK=9 NAME=URFSANTA PAULA BRANCH LINE STACK 9 EMS (lbs/yr)
 SOURCE MULTIPLIER=1

CAS	ABBREV	MULTIPLIEIBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic	Anhydr	1	0	*	*	
85687	ButylBenzP	1	0	*	*		
71432	Benzene	1	0	0.15	0.00002		
9901	DieselExhP	1	0	4.85	0.00055		
100425	Styrene	1	0	*	*		
131113	DimethylPr	1	0	*	*		
100414	Ethyl	Benzene	1	0	*	*	
7783064	H2S	1	0	*	*		
106990	1,3-Butadie	1	0	0.01	0		
75070	Acetaldehy	1	0	0.54	0.00006		
50000	Formaldehy	1	0	1.07	0.00012		
107028	Acrolein	1	0	*	*		

EMISSIONS FOR FACILITY FAC=4011 DEV=10 PRO=10 STK=10 NAME=URFSANTA PAULA BRANCH LINE STACK 10 EMS (lbs/yr)
 SOURCE MULTIPLIER=1

CAS	ABBREV	MULTIPLIEIBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
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85449	Phthalic Anhydr		1	0 *	*
85687	ButylBenzP	1	0 *	*	
71432	Benzene	1	0	0.15	0.00002
9901	DieselExhP	1	0	4.85	0.00055
100425	Styrene	1	0 *	*	
131113	DimethylPt	1	0 *	*	
100414	Ethyl Benzene		1	0 *	*
7783064	H2S	1	0 *	*	
106990	1,3-Butadie	1	0	0.01	0
75070	Acetaldehy	1	0	0.54	0.00006
50000	Formaldehy	1	0	1.07	0.00012
107028	Acrolein	1	0 *	*	

EMISSIONS FOR FACILITY FAC=4011 DEV=11 PRO=11 STK=11 NAME=URFSANTA PAULA BRANCH LINE STACK 11 EMS (lbs/yr)										
SOURCE	MULTIPLIER=1									
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)		
85449	Phthalic Anhydr		1	0 *	*					
85687	ButylBenzP	1	0 *	*						
71432	Benzene	1	0	0.15	0.00002					
9901	DieselExhP	1	0	4.85	0.00055					
100425	Styrene	1	0 *	*						
131113	DimethylPt	1	0 *	*						
100414	Ethyl Benzene		1	0 *	*					
7783064	H2S	1	0 *	*						
106990	1,3-Butadie	1	0	0.01	0					
75070	Acetaldehy	1	0	0.54	0.00006					
50000	Formaldehy	1	0	1.07	0.00012					
107028	Acrolein	1	0	0	0					

EMISSIONS FOR FACILITY FAC=4011 DEV=12 PRO=12 STK=12 NAME=URFSANTA PAULA BRANCH LINE STACK 12 EMS (lbs/yr)										
SOURCE	MULTIPLIER=1									
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)		
85449	Phthalic Anhydr		1	0 *	*					
85687	ButylBenzP	1	0 *	*						
71432	Benzene	1	0	0.15	0.00002					
9901	DieselExhP	1	0	4.85	0.00055					
100425	Styrene	1	0 *	*						
131113	DimethylPt	1	0 *	*						
100414	Ethyl Benzene		1	0 *	*					
7783064	H2S	1	0 *	*						
106990	1,3-Butadie	1	0	0.01	0					

75070	Acetaldehy	1	0	0.54	0.00006
50000	Formaldehy	1	0	1.07	0.00012
107028	Acrolein	1	0	0	0

EMISSIONS FOR FACILITY FAC=4011 DEV=13 PRO=13 STK=13 NAME=URFSANTA PAULA BRANCH LINE STACK 13 EMS (lbs/yr)

SOURCE MULTIPLIER=1

CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic	Anhydr	1	0	*	*		
85687	ButylBenzP	1	0	*	*			
71432	Benzene	1	0	0.15	0.00002			
9901	DieselExhP	1	0	4.85	0.00055			
100425	Styrene	1	0	*	*			
131113	DimethylPt	1	0	*	*			
100414	Ethyl	Benzene	1	0	*	*		
7783064	H2S	1	0	*	*			
106990	1,3-Butadie	1	0	0.01	0			
75070	Acetaldehy	1	0	0.54	0.00006			
50000	Formaldehy	1	0	1.07	0.00012			
107028	Acrolein	1	0	0	0			

EMISSIONS FOR FACILITY FAC=4012 DEV=1 PRO=1 STK=1 NAME=HIG 118 STACK 1 EMS (lbs/yr)

SOURCE MULTIPLIER=1

CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic	Anhydr	1	0	*	*		
85687	ButylBenzP	1	0	*	*			
71432	Benzene	1	0	2.3	0.00026			
9901	DieselExhP	1	0	7.86	0.0009			
100425	Styrene	1	0	*	*			
131113	DimethylPt	1	0	*	*			
100414	Ethyl	Benzene	1	0	*	*		
7783064	H2S	1	0	*	*			
106990	1,3-Butadie	1	0	0.5	0.00006			
75070	Acetaldehy	1	0	1	0.00011			
50000	Formaldehy	1	0	2.81	0.00032			
107028	Acrolein	1	0	0.11	0.00001			

EMISSIONS FOR FACILITY FAC=4012 DEV=2 PRO=2 STK=2 NAME=HIG 118 STACK 2 EMS (lbs/yr)

SOURCE MULTIPLIER=1

CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic	Anhydr	1	0	*	*		
85687	ButylBenzP	1	0	*	*			

71432	Benzene	1	0	2.3	0.00026
9901	DieselExhP	1	0	7.86	0.0009
100425	Styrene	1	0 *	*	
131113	DimethylPt	1	0 *	*	
100414	Ethyl Benzene	1	0 *	*	*
7783064	H2S	1	0 *	*	
106990	1,3-Butadie	1	0	0.5	0.00006
75070	Acetaldehy	1	0	1	0.00011
50000	Formaldehy	1	0	2.81	0.00032
107028	Acrolein	1	0	0.11	0.00001

EMISSIONS FOR FACILITY FAC=4012 DEV=3 PRO=3 STK=3 NAME=HIG 118 STACK 3 EMS (lbs/yr)

SOURCE	MULTIPLIER=1						
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX (lbs/hr)
85449	Phthalic Anhydr		1	0 *	*		
85687	ButylBenzP	1	0 *	*			
71432	Benzene	1	0	2.3	0.00026		
9901	DieselExhP	1	0	7.86	0.0009		
100425	Styrene	1	0 *	*			
131113	DimethylPt	1	0 *	*			
100414	Ethyl Benzene	1	0 *	*	*		
7783064	H2S	1	0 *	*			
106990	1,3-Butadie	1	0	0.5	0.00006		
75070	Acetaldehy	1	0	1	0.00011		
50000	Formaldehy	1	0	2.81	0.00032		
107028	Acrolein	1	0	0.11	0.00001		

EMISSIONS FOR FACILITY FAC=4012 DEV=4 PRO=4 STK=4 NAME=HIG 118 STACK 4 EMS (lbs/yr)

SOURCE	MULTIPLIER=1						
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX (lbs/hr)
85449	Phthalic Anhydr		1	0 *	*		
85687	ButylBenzP	1	0 *	*			
71432	Benzene	1	0	2.3	0.00026		
9901	DieselExhP	1	0	7.86	0.0009		
100425	Styrene	1	0 *	*			
131113	DimethylPt	1	0 *	*			
100414	Ethyl Benzene	1	0 *	*	*		
7783064	H2S	1	0 *	*			
106990	1,3-Butadie	1	0	0.5	0.00006		
75070	Acetaldehy	1	0	1	0.00011		
50000	Formaldehy	1	0	2.81	0.00032		

107028 Acrolein 1 0 0.11 0.00001

EMISSIONS FOR SOURCE		FACILITY	FAC=4012	DEV=5	PRO=5	STK=5	NAME=HIG	118 STACK	5 EMS	(lbs/yr)
CAS	ABBREV	MULTIPLIER=1	MULTIPLIER=1	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)		
85449	Phthalic	Anhydr	1	0 *	*	*				
85687	ButylBenzP	1	0 *	*						
71432	Benzene	1	0	2.3	0.00026					
9901	DieselExhP	1	0	7.86	0.0009					
100425	Styrene	1	0 *	*						
131113	DimethylPt	1	0 *	*						
100414	Ethyl	Benzene	1	0 *	*					
7783064	H2S	1	0 *	*						
106990	1,3-Butadie	1	0	0.5	0.00006					
75070	Acetaldehy	1	0	1	0.00011					
50000	Formaldeh	1	0	2.81	0.00032					
107028	Acrolein	1	0	0.11	0.00001					

EMISSIONS FOR SOURCE		FACILITY	FAC=4012	DEV=6	PRO=6	STK=6	NAME=HIG	118 STACK	6 EMS	(lbs/yr)
CAS	ABBREV	MULTIPLIER=1	MULTIPLIER=1	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)		
85449	Phthalic	Anhydr	1	0 *	*	*				
85687	ButylBenzP	1	0 *	*						
71432	Benzene	1	0	2.3	0.00026					
9901	DieselExhP	1	0	7.86	0.0009					
100425	Styrene	1	0 *	*						
131113	DimethylPt	1	0 *	*						
100414	Ethyl	Benzene	1	0 *	*					
7783064	H2S	1	0 *	*						
106990	1,3-Butadie	1	0	0.5	0.00006					
75070	Acetaldehy	1	0	1	0.00011					
50000	Formaldeh	1	0	2.81	0.00032					
107028	Acrolein	1	0	0.11	0.00001					

EMISSIONS FOR SOURCE		FACILITY	FAC=4012	DEV=7	PRO=7	STK=7	NAME=HIG	118 STACK	7 EMS	(lbs/yr)
CAS	ABBREV	MULTIPLIER=1	MULTIPLIER=1	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)		
85449	Phthalic	Anhydr	1	0 *	*	*				
85687	ButylBenzP	1	0 *	*						
71432	Benzene	1	0	2.53	0.00029					
9901	DieselExhP	1	0	8.67	0.00099					

100425	Styrene	1	0	*	*
131113	DimethylPt	1	0	*	*
100414	Ethyl Benzene	1	0	*	*
7783064	H2S	1	0	*	*
106990	1,3-Butadie	1	0	0.55	0.00006
75070	Acetaldehy	1	0	1.11	0.00013
50000	Formaldehy	1	0	3.1	0.00035
107028	Acrolein	1	0	0.13	0.00001

EMISSIONS FOR FACILITY FAC=4012 DEV=8 PRO=8 STK=8 NAME=HIG 118 STACK 8 EMS (lbs/yr)

SOURCE	MULTIPLIER=1						
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX (lbs/hr)
85449	Phthalic Anhydr		1	0	*	*	
85687	ButylBenzP	1	0	*	*		
71432	Benzene	1	0	2.53	0.00029		
9901	DieselExhP	1	0	8.67	0.00099		
100425	Styrene	1	0	*	*		
131113	DimethylPt	1	0	*	*		
100414	Ethyl Benzene	1	0	*	*		
7783064	H2S	1	0	*	*		
106990	1,3-Butadie	1	0	0.55	0.00006		
75070	Acetaldehy	1	0	1.11	0.00013		
50000	Formaldehy	1	0	3.1	0.00035		
107028	Acrolein	1	0	0.13	0.00001		

EMISSIONS FOR FACILITY FAC=4012 DEV=9 PRO=9 STK=9 NAME=HIG 118 STACK 9 EMS (lbs/yr)

SOURCE	MULTIPLIER=1						
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX (lbs/hr)
85449	Phthalic Anhydr		1	0	*	*	
85687	ButylBenzP	1	0	*	*		
71432	Benzene	1	0	2.53	0.00029		
9901	DieselExhP	1	0	8.67	0.00099		
100425	Styrene	1	0	*	*		
131113	DimethylPt	1	0	*	*		
100414	Ethyl Benzene	1	0	*	*		
7783064	H2S	1	0	*	*		
106990	1,3-Butadie	1	0	0.55	0.00006		
75070	Acetaldehy	1	0	1.11	0.00013		
50000	Formaldehy	1	0	3.1	0.00035		
107028	Acrolein	1	0	0.13	0.00001		

EMISSIONS FOR FACILITY FAC=4012 DEV=10 PRO=10 STK=10 NAME=HIG 118 STACK 10 EMS (lbs/yr)									
SOURCE	MULTIPLIER=1								
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)	
85449	Phthalic	Anhydr	1	0	*	*			
85687	ButylBenzP	1	0	*	*				
71432	Benzene	1	0	2.53	0.00029				
9901	DieselExhP	1	0	8.67	0.00099				
100425	Styrene	1	0	*	*				
131113	DimethylPt	1	0	*	*				
100414	Ethyl	Benzene	1	0	*	*			
7783064	H2S	1	0	*	*				
106990	1,3-Butadie	1	0	0.55	0.00006				
75070	Acetaldehy	1	0	1.11	0.00013				
50000	Formaldehy	1	0	3.1	0.00035				
107028	Acrolein	1	0	0.13	0.00001				

EMISSIONS FOR FACILITY FAC=4012 DEV=11 PRO=11 STK=11 NAME=HIG 118 STACK 11 EMS (lbs/yr)									
SOURCE	MULTIPLIER=1								
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)	
85449	Phthalic	Anhydr	1	0	*	*			
85687	ButylBenzP	1	0	*	*				
71432	Benzene	1	0	2.26	0.00026				
9901	DieselExhP	1	0	7.72	0.00088				
100425	Styrene	1	0	*	*				
131113	DimethylPt	1	0	*	*				
100414	Ethyl	Benzene	1	0	*	*			
7783064	H2S	1	0	*	*				
106990	1,3-Butadie	1	0	0.49	0.00006				
75070	Acetaldehy	1	0	0.98	0.00011				
50000	Formaldehy	1	0	2.76	0.00032				
107028	Acrolein	1	0	0.11	0.00001				

EMISSIONS FOR FACILITY FAC=4012 DEV=12 PRO=12 STK=12 NAME=HIG 118 STACK 12 EMS (lbs/yr)									
SOURCE	MULTIPLIER=1								
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)	
85449	Phthalic	Anhydr	1	0	*	*			
85687	ButylBenzP	1	0	*	*				
71432	Benzene	1	0	2.26	0.00026				
9901	DieselExhP	1	0	7.72	0.00088				
100425	Styrene	1	0	*	*				
131113	DimethylPt	1	0	*	*				

100414	Ethyl Benzene	1	0	*	*
7783064	H2S	1	0	*	*
106990	1,3-Butadiene	1	0	0.49	0.00006
75070	Acetaldehyde	1	0	0.98	0.00011
50000	Formaldehyde	1	0	2.76	0.00032
107028	Acrolein	1	0	0.11	0.00001

EMISSIONS FOR FACILITY FAC=4012 DEV=13 PRO=13 STK=13 NAME=HIG 118 STACK 13 EMS (lbs/yr)

SOURCE MULTIPLIER=1

CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic Anhydr	1	0	*	*			
85687	ButylBenzP	1	0	*	*			
71432	Benzene	1	0	2.26	0.00026			
9901	DieselExhP	1	0	7.72	0.00088			
100425	Styrene	1	0	*	*			
131113	DimethylPt	1	0	*	*			
100414	Ethyl Benzene	1	0	*	*			
7783064	H2S	1	0	*	*			
106990	1,3-Butadiene	1	0	0.49	0.00006			
75070	Acetaldehyde	1	0	0.98	0.00011			
50000	Formaldehyde	1	0	2.76	0.00032			
107028	Acrolein	1	0	0.11	0.00001			

EMISSIONS FOR FACILITY FAC=4012 DEV=14 PRO=14 STK=14 NAME=HIG 118 STACK 14 EMS (lbs/yr)

SOURCE MULTIPLIER=1

CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic Anhydr	1	0	*	*			
85687	ButylBenzP	1	0	*	*			
71432	Benzene	1	0	2.26	0.00026			
9901	DieselExhP	1	0	7.72	0.00088			
100425	Styrene	1	0	*	*			
131113	DimethylPt	1	0	*	*			
100414	Ethyl Benzene	1	0	*	*			
7783064	H2S	1	0	*	*			
106990	1,3-Butadiene	1	0	0.49	0.00006			
75070	Acetaldehyde	1	0	0.98	0.00011			
50000	Formaldehyde	1	0	2.76	0.00032			
107028	Acrolein	1	0	0.11	0.00001			

EMISSIONS FOR FACILITY FAC=4012 DEV=15 PRO=15 STK=15 NAME=HIG 118 STACK 15 EMS (lbs/yr)

SOURCE MULTIPLIER=1

CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic	Anhydr		1	0 *	*		
85687	ButylBenzP	1		0 *	*			
71432	Benzene	1		0	2.26	0.00026		
9901	DieselExhP	1		0	7.72	0.00088		
100425	Styrene	1		0 *	*			
131113	DimethylPt	1		0 *	*			
100414	Ethyl	Benzene		1	0 *	*		
7783064	H2S	1		0 *	*			
106990	1,3-Butadie	1		0	0.49	0.00006		
75070	Acetaldehy	1		0	0.98	0.00011		
50000	Formaldehy	1		0	2.76	0.00032		
107028	Acrolein	1		0	0.11	0.00001		

EMISSIONS FOR FACILITY FAC=4012 DEV=16 PRO=16 STK=16 NAME=HIG 118 STACK 16 EMS (lbs/yr)

SOURCE MULTIPLIER=1

CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic	Anhydr		1	0 *	*		
85687	ButylBenzP	1		0 *	*			
71432	Benzene	1		0	2.26	0.00026		
9901	DieselExhP	1		0	7.72	0.00088		
100425	Styrene	1		0 *	*			
131113	DimethylPt	1		0 *	*			
100414	Ethyl	Benzene		1	0 *	*		
7783064	H2S	1		0 *	*			
106990	1,3-Butadie	1		0	0.49	0.00006		
75070	Acetaldehy	1		0	0.98	0.00011		
50000	Formaldehy	1		0	2.76	0.00032		
107028	Acrolein	1		0	0.11	0.00001		

EMISSIONS FOR FACILITY FAC=4012 DEV=17 PRO=17 STK=17 NAME=HIG 118 STACK 17 EMS (lbs/yr)

SOURCE MULTIPLIER=1

CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic	Anhydr		1	0 *	*		
85687	ButylBenzP	1		0 *	*			
71432	Benzene	1		0	2.26	0.00026		
9901	DieselExhP	1		0	7.72	0.00088		
100425	Styrene	1		0 *	*			
131113	DimethylPt	1		0 *	*			
100414	Ethyl	Benzene		1	0 *	*		
7783064	H2S	1		0 *	*			

106990	1,3-Butadie	1	0	0.49	0.00006
75070	Acetaldehy	1	0	0.98	0.00011
50000	Formaldeh	1	0	2.76	0.00032
107028	Acrolein	1	0	0.11	0.00001

EMISSIONS FOR FACILITY FAC=4012 DEV=18 PRO=18 STK=18 NAME=HIG 118 STACK 18 EMS (lbs/yr)

SOURCE MULTIPLIER=1

CAS	ABBREV	MULTIPLIEIBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic	Anhydr	1	0 *	*		
85687	ButylBenzP	1	0 *	*			
71432	Benzene	1	0	2.26	0.00026		
9901	DieselExhP	1	0	7.72	0.00088		
100425	Styrene	1	0 *	*			
131113	DimethylPt	1	0 *	*			
100414	Ethyl	Benzene	1	0 *	*		
7783064	H2S	1	0 *	*			
106990	1,3-Butadie	1	0	0.49	0.00006		
75070	Acetaldehy	1	0	0.98	0.00011		
50000	Formaldeh	1	0	2.76	0.00032		
107028	Acrolein	1	0	0.11	0.00001		

EMISSIONS FOR FACILITY FAC=4012 DEV=19 PRO=19 STK=19 NAME=HIG 118 STACK 19 EMS (lbs/yr)

SOURCE MULTIPLIER=1

CAS	ABBREV	MULTIPLIEIBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic	Anhydr	1	0 *	*		
85687	ButylBenzP	1	0 *	*			
71432	Benzene	1	0	2.26	0.00026		
9901	DieselExhP	1	0	7.72	0.00088		
100425	Styrene	1	0 *	*			
131113	DimethylPt	1	0 *	*			
100414	Ethyl	Benzene	1	0 *	*		
7783064	H2S	1	0 *	*			
106990	1,3-Butadie	1	0	0.49	0.00006		
75070	Acetaldehy	1	0	0.98	0.00011		
50000	Formaldeh	1	0	2.76	0.00032		
107028	Acrolein	1	0	0.11	0.00001		

EMISSIONS FOR FACILITY FAC=4012 DEV=20 PRO=20 STK=20 NAME=HIG 118 STACK 20 EMS (lbs/yr)

SOURCE MULTIPLIER=1

CAS	ABBREV	MULTIPLIEIBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic	Anhydr	1	0 *	*		

85687	ButylBenzP	1	0	*	*
71432	Benzene	1	0	2.26	0.00026
9901	DieselExhP	1	0	7.72	0.00088
100425	Styrene	1	0	*	*
131113	DimethylPt	1	0	*	*
100414	Ethyl Benzene	1	0	*	*
7783064	H2S	1	0	*	*
106990	1,3-Butadie	1	0	0.49	0.00006
75070	Acetaldehy	1	0	0.98	0.00011
50000	Formaldehy	1	0	2.76	0.00032
107028	Acrolein	1	0	0.11	0.00001

EMISSIONS FOR FACILITY FAC=4012 DEV=21 PRO=21 STK=21 NAME=HIG 118 STACK 21 EMS (lbs/yr)

SOURCE MULTIPLIER=1

CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic	Anhydr	1	0	*	*		
85687	ButylBenzP	1	0	*	*			
71432	Benzene	1	0	2.26	0.00026			
9901	DieselExhP	1	0	7.72	0.00088			
100425	Styrene	1	0	*	*			
131113	DimethylPt	1	0	*	*			
100414	Ethyl Benzene	1	0	*	*			
7783064	H2S	1	0	*	*			
106990	1,3-Butadie	1	0	0.49	0.00006			
75070	Acetaldehy	1	0	0.98	0.00011			
50000	Formaldehy	1	0	2.76	0.00032			
107028	Acrolein	1	0	0.11	0.00001			

EMISSIONS FOR FACILITY FAC=4012 DEV=22 PRO=22 STK=22 NAME=HIG 118 STACK 22 EMS (lbs/yr)

SOURCE MULTIPLIER=1

CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic	Anhydr	1	0	*	*		
85687	ButylBenzP	1	0	*	*			
71432	Benzene	1	0	2.26	0.00026			
9901	DieselExhP	1	0	7.72	0.00088			
100425	Styrene	1	0	*	*			
131113	DimethylPt	1	0	*	*			
100414	Ethyl Benzene	1	0	*	*			
7783064	H2S	1	0	*	*			
106990	1,3-Butadie	1	0	0.49	0.00006			
75070	Acetaldehy	1	0	0.98	0.00011			

50000	Formaldeh	1	0	2.76	0.00032
107028	Acrolein	1	0	0.11	0.00001

EMISSIONS FOR FACILITY FAC=4012 DEV=23 PRO=23 STK=23 NAME=HIG 118 STACK 23 EMS (lbs/yr)

SOURCE	MULTIPLIER=1						
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX (lbs/hr)
85449	Phthalic	Anhydr	1	0	*	*	
85687	ButylBenzP	1	0	*	*		
71432	Benzene	1	0	2.3	0.00026		
9901	DieselExhP	1	0	7.86	0.0009		
100425	Styrene	1	0	*	*		
131113	DimethylPt	1	0	*	*		
100414	Ethyl	Benzene	1	0	*	*	
7783064	H2S	1	0	*	*		
106990	1,3-Butadie	1	0	0.5	0.00006		
75070	Acetaldehy	1	0	1	0.00011		
50000	Formaldeh	1	0	2.81	0.00032		
107028	Acrolein	1	0	0.11	0.00001		

EMISSIONS FOR FACILITY FAC=4012 DEV=24 PRO=24 STK=24 NAME=HIG 118 STACK 24 EMS (lbs/yr)

SOURCE	MULTIPLIER=1						
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX (lbs/hr)
85449	Phthalic	Anhydr	1	0	*	*	
85687	ButylBenzP	1	0	*	*		
71432	Benzene	1	0	2.3	0.00026		
9901	DieselExhP	1	0	7.86	0.0009		
100425	Styrene	1	0	*	*		
131113	DimethylPt	1	0	*	*		
100414	Ethyl	Benzene	1	0	*	*	
7783064	H2S	1	0	*	*		
106990	1,3-Butadie	1	0	0.5	0.00006		
75070	Acetaldehy	1	0	1	0.00011		
50000	Formaldeh	1	0	2.81	0.00032		
107028	Acrolein	1	0	0.11	0.00001		

EMISSIONS FOR FACILITY FAC=4012 DEV=25 PRO=25 STK=25 NAME=HIG 118 STACK 25 EMS (lbs/yr)

SOURCE	MULTIPLIER=1						
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX (lbs/hr)
85449	Phthalic	Anhydr	1	0	*	*	
85687	ButylBenzP	1	0	*	*		
71432	Benzene	1	0	2.3	0.00026		

9901	DieselExhP	1	0	7.86	0.0009
100425	Styrene	1	0 *	*	
131113	DimethylPt	1	0 *	*	
100414	Ethyl Benzene	1	0 *	*	*
7783064	H2S	1	0 *	*	
106990	1,3-Butadie	1	0	0.5	0.00006
75070	Acetaldehy	1	0	1	0.00011
50000	Formaldehy	1	0	2.81	0.00032
107028	Acrolein	1	0	0.11	0.00001

EMISSIONS FOR FACILITY FAC=4012 DEV=26 PRO=26 STK=26 NAME=HIG 118 STACK 26 EMS (lbs/yr)

SOURCE	MULTIPLIER=1						
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX (lbs/hr)
85449	Phthalic Anhydr			1	0 *	*	
85687	ButylBenzP	1		0 *	*		
71432	Benzene	1		0	2.3	0.00026	
9901	DieselExhP	1		0	7.86	0.0009	
100425	Styrene	1		0 *	*		
131113	DimethylPt	1		0 *	*		
100414	Ethyl Benzene	1		0 *	*	*	
7783064	H2S	1		0 *	*		
106990	1,3-Butadie	1		0	0.5	0.00006	
75070	Acetaldehy	1		0	1	0.00011	
50000	Formaldehy	1		0	2.81	0.00032	
107028	Acrolein	1		0	0.11	0.00001	

EMISSIONS FOR FACILITY FAC=4012 DEV=27 PRO=27 STK=27 NAME=HIG 118 STACK 27 EMS (lbs/yr)

SOURCE	MULTIPLIER=1						
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX (lbs/hr)
85449	Phthalic Anhydr			1	0 *	*	
85687	ButylBenzP	1		0 *	*		
71432	Benzene	1		0	2.3	0.00026	
9901	DieselExhP	1		0	7.86	0.0009	
100425	Styrene	1		0 *	*		
131113	DimethylPt	1		0 *	*		
100414	Ethyl Benzene	1		0 *	*	*	
7783064	H2S	1		0 *	*		
106990	1,3-Butadie	1		0	0.5	0.00006	
75070	Acetaldehy	1		0	1	0.00011	
50000	Formaldehy	1		0	2.81	0.00032	
107028	Acrolein	1		0	0.11	0.00001	

EMISSIONS FOR FACILITY FAC=4012 DEV=28 PRO=28 STK=28 NAME=HIG 118 STACK 28 EMS (lbs/yr)									
SOURCE	MULTIPLIER=1								
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)	
85449	Phthalic	Anhydr	1	0	*	*			
85687	ButylBenzP	1	0	*	*				
71432	Benzene	1	0	2.3	0.00026				
9901	DieselExhP	1	0	7.86	0.0009				
100425	Styrene	1	0	*	*				
131113	DimethylPt	1	0	*	*				
100414	Ethyl	Benzene	1	0	*	*			
7783064	H2S	1	0	*	*				
106990	1,3-Butadie	1	0	0.5	0.00006				
75070	Acetaldehy	1	0	1	0.00011				
50000	Formaldehy	1	0	2.81	0.00032				
107028	Acrolein	1	0	0.11	0.00001				

EMISSIONS FOR FACILITY FAC=4012 DEV=29 PRO=29 STK=29 NAME=HIG 118 STACK 29 EMS (lbs/yr)									
SOURCE	MULTIPLIER=1								
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)	
85449	Phthalic	Anhydr	1	0	*	*			
85687	ButylBenzP	1	0	*	*				
71432	Benzene	1	0	2.53	0.00029				
9901	DieselExhP	1	0	8.67	0.00099				
100425	Styrene	1	0	*	*				
131113	DimethylPt	1	0	*	*				
100414	Ethyl	Benzene	1	0	*	*			
7783064	H2S	1	0	*	*				
106990	1,3-Butadie	1	0	0.55	0.00006				
75070	Acetaldehy	1	0	1.11	0.00013				
50000	Formaldehy	1	0	3.1	0.00035				
107028	Acrolein	1	0	0.13	0.00001				

EMISSIONS FOR FACILITY FAC=4012 DEV=30 PRO=30 STK=30 NAME=HIG 118 STACK 30 EMS (lbs/yr)									
SOURCE	MULTIPLIER=1								
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)	
85449	Phthalic	Anhydr	1	0	*	*			
85687	ButylBenzP	1	0	*	*				
71432	Benzene	1	0	2.53	0.00029				
9901	DieselExhP	1	0	8.67	0.00099				
100425	Styrene	1	0	*	*				

131113	DimethylPt	1	0	*	*		
100414	Ethyl Benzene	1	1	0	*	*	
7783064	H2S	1	0	*	*		
106990	1,3-Butadie	1	0	0.55	0.00006		
75070	Acetaldehy	1	0	1.11	0.00013		
50000	Formaldehy	1	0	3.1	0.00035		
107028	Acrolein	1	0	0.13	0.00001		

EMISSIONS FOR FACILITY FAC=4012 DEV=31 PRO=31 STK=31 NAME=HIG 118 STACK 31 EMS (lbs/yr)

SOURCE MULTIPLIER=1

CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic	Anhydr	1	0	*	*		
85687	ButylBenzP	1	0	*	*			
71432	Benzene	1	0	2.53	0.00029			
9901	DieselExhP	1	0	8.67	0.00099			
100425	Styrene	1	0	*	*			
131113	DimethylPt	1	0	*	*			
100414	Ethyl Benzene	1	1	0	*	*		
7783064	H2S	1	0	*	*			
106990	1,3-Butadie	1	0	0.55	0.00006			
75070	Acetaldehy	1	0	1.11	0.00013			
50000	Formaldehy	1	0	3.1	0.00035			
107028	Acrolein	1	0	0.13	0.00001			

EMISSIONS FOR FACILITY FAC=4012 DEV=32 PRO=32 STK=32 NAME=HIG 118 STACK 32 EMS (lbs/yr)

SOURCE MULTIPLIER=1

CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic	Anhydr	1	0	*	*		
85687	ButylBenzP	1	0	*	*			
71432	Benzene	1	0	2.53	0.00029			
9901	DieselExhP	1	0	8.67	0.00099			
100425	Styrene	1	0	*	*			
131113	DimethylPt	1	0	*	*			
100414	Ethyl Benzene	1	1	0	*	*		
7783064	H2S	1	0	*	*			
106990	1,3-Butadie	1	0	0.55	0.00006			
75070	Acetaldehy	1	0	1.11	0.00013			
50000	Formaldehy	1	0	3.1	0.00035			
107028	Acrolein	1	0	0.13	0.00001			

EMISSIONS FOR FACILITY FAC=4012 DEV=33 PRO=33 STK=33 NAME=HIG 118 STACK 33 EMS (lbs/yr)

SOURCE	MULTIPLIER=1						
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX (lbs/hr)
85449	Phthalic Anhydr			1	0 *	*	
85687	ButylBenzP	1		0 *	*		
71432	Benzene	1		0	2.26	0.00026	
9901	DieselExhP	1		0	7.72	0.00088	
100425	Styrene	1		0 *	*		
131113	DimethylPt	1		0 *	*		
100414	Ethyl Benzene			1	0 *	*	
7783064	H2S	1		0 *	*		
106990	1,3-Butadie	1		0	0.49	0.00006	
75070	Acetaldehy	1		0	0.98	0.00011	
50000	Formaldeh	1		0	2.76	0.00032	
107028	Acrolein	1		0	0.11	0.00001	

EMISSIONS FOR FACILITY FAC=4012 DEV=34 PRO=34 STK=34 NAME=HIG 118 STACK 34 EMS (lbs/yr)

SOURCE	MULTIPLIER=1						
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX (lbs/hr)
85449	Phthalic Anhydr			1	0 *	*	
85687	ButylBenzP	1		0 *	*		
71432	Benzene	1		0	2.26	0.00026	
9901	DieselExhP	1		0	7.72	0.00088	
100425	Styrene	1		0 *	*		
131113	DimethylPt	1		0 *	*		
100414	Ethyl Benzene			1	0 *	*	
7783064	H2S	1		0 *	*		
106990	1,3-Butadie	1		0	0.49	0.00006	
75070	Acetaldehy	1		0	0.98	0.00011	
50000	Formaldeh	1		0	2.76	0.00032	
107028	Acrolein	1		0	0.11	0.00001	

EMISSIONS FOR FACILITY FAC=4012 DEV=35 PRO=35 STK=35 NAME=HIG 118 STACK 35 EMS (lbs/yr)

SOURCE	MULTIPLIER=1						
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX (lbs/hr)
85449	Phthalic Anhydr			1	0 *	*	
85687	ButylBenzP	1		0 *	*		
71432	Benzene	1		0	2.26	0.00026	
9901	DieselExhP	1		0	7.72	0.00088	
100425	Styrene	1		0 *	*		
131113	DimethylPt	1		0 *	*		
100414	Ethyl Benzene			1	0 *	*	

7783064	H2S	1	0	*	*
106990	1,3-Butadie	1	0	0.49	0.00006
75070	Acetaldehy	1	0	0.98	0.00011
50000	Formaldeh	1	0	2.76	0.00032
107028	Acrolein	1	0	0.11	0.00001

EMISSIONS FOR FACILITY FAC=4012 DEV=36 PRO=36 STK=36 NAME=HIG 118 STACK 36 EMS (lbs/yr)

SOURCE	MULTIPLIER=1						
CAS	ABBREV	MULTIPLIEIBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic	Anhydr	1	0	*	*	
85687	ButylBenzP	1	0	*	*		
71432	Benzene	1	0	2.26	0.00026		
9901	DieselExhP	1	0	7.72	0.00088		
100425	Styrene	1	0	*	*		
131113	DimethylPt	1	0	*	*		
100414	Ethyl	Benzene	1	0	*	*	
7783064	H2S	1	0	*	*		
106990	1,3-Butadie	1	0	0.49	0.00006		
75070	Acetaldehy	1	0	0.98	0.00011		
50000	Formaldeh	1	0	2.76	0.00032		
107028	Acrolein	1	0	0.11	0.00001		

EMISSIONS FOR FACILITY FAC=4012 DEV=37 PRO=37 STK=37 NAME=HIG 118 STACK 37 EMS (lbs/yr)

SOURCE	MULTIPLIER=1						
CAS	ABBREV	MULTIPLIEIBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic	Anhydr	1	0	*	*	
85687	ButylBenzP	1	0	*	*		
71432	Benzene	1	0	2.26	0.00026		
9901	DieselExhP	1	0	7.72	0.00088		
100425	Styrene	1	0	*	*		
131113	DimethylPt	1	0	*	*		
100414	Ethyl	Benzene	1	0	*	*	
7783064	H2S	1	0	*	*		
106990	1,3-Butadie	1	0	0.49	0.00006		
75070	Acetaldehy	1	0	0.98	0.00011		
50000	Formaldeh	1	0	2.76	0.00032		
107028	Acrolein	1	0	0.11	0.00001		

EMISSIONS FOR FACILITY FAC=4012 DEV=38 PRO=38 STK=38 NAME=HIG 118 STACK 38 EMS (lbs/yr)

SOURCE	MULTIPLIER=1						
CAS	ABBREV	MULTIPLIEIBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)

85449	Phthalic Anhydr	1	0	*	*
85687	ButylBenzP	1	0	*	*
71432	Benzene	1	0	2.26	0.00026
9901	DieselExhP	1	0	7.72	0.00088
100425	Styrene	1	0	*	*
131113	DimethylPt	1	0	*	*
100414	Ethyl Benzene	1	0	*	*
7783064	H2S	1	0	*	*
106990	1,3-Butadie	1	0	0.49	0.00006
75070	Acetaldehy	1	0	0.98	0.00011
50000	Formaldehy	1	0	2.76	0.00032
107028	Acrolein	1	0	0.11	0.00001

EMISSIONS FOR FACILITY FAC=4012 DEV=39 PRO=39 STK=39 NAME=HIG 118 STACK 39 EMS (lbs/yr)

SOURCE MULTIPLIER=1

CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic Anhydr	1	0	*	*			
85687	ButylBenzP	1	0	*	*			
71432	Benzene	1	0	2.26	0.00026			
9901	DieselExhP	1	0	7.72	0.00088			
100425	Styrene	1	0	*	*			
131113	DimethylPt	1	0	*	*			
100414	Ethyl Benzene	1	0	*	*			
7783064	H2S	1	0	*	*			
106990	1,3-Butadie	1	0	0.49	0.00006			
75070	Acetaldehy	1	0	0.98	0.00011			
50000	Formaldehy	1	0	2.76	0.00032			
107028	Acrolein	1	0	0.11	0.00001			

EMISSIONS FOR FACILITY FAC=4012 DEV=40 PRO=40 STK=40 NAME=HIG 118 STACK 40 EMS (lbs/yr)

SOURCE MULTIPLIER=1

CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic Anhydr	1	0	*	*			
85687	ButylBenzP	1	0	*	*			
71432	Benzene	1	0	2.26	0.00026			
9901	DieselExhP	1	0	7.72	0.00088			
100425	Styrene	1	0	*	*			
131113	DimethylPt	1	0	*	*			
100414	Ethyl Benzene	1	0	*	*			
7783064	H2S	1	0	*	*			
106990	1,3-Butadie	1	0	0.49	0.00006			

75070	Acetaldehy	1	0	0.98	0.00011
50000	Formaldeh	1	0	2.76	0.00032
107028	Acrolein	1	0	0.11	0.00001

EMISSIONS FOR FACILITY FAC=4012 DEV=41 PRO=41 STK=41 NAME=HIG 118 STACK 41 EMS (lbs/yr)

SOURCE MULTIPLIER=1

CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic	Anhydr	1	0	*	*		
85687	ButylBenzP	1	0	*	*			
71432	Benzene	1	0	2.26	0.00026			
9901	DieselExhP	1	0	7.72	0.00088			
100425	Styrene	1	0	*	*			
131113	DimethylPt	1	0	*	*			
100414	Ethyl	Benzene	1	0	*	*		
7783064	H2S	1	0	*	*			
106990	1,3-Butadie	1	0	0.49	0.00006			
75070	Acetaldehy	1	0	0.98	0.00011			
50000	Formaldeh	1	0	2.76	0.00032			
107028	Acrolein	1	0	0.11	0.00001			

EMISSIONS FOR FACILITY FAC=4012 DEV=42 PRO=42 STK=42 NAME=HIG 118 STACK 42 EMS (lbs/yr)

SOURCE MULTIPLIER=1

CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic	Anhydr	1	0	*	*		
85687	ButylBenzP	1	0	*	*			
71432	Benzene	1	0	2.26	0.00026			
9901	DieselExhP	1	0	7.72	0.00088			
100425	Styrene	1	0	*	*			
131113	DimethylPt	1	0	*	*			
100414	Ethyl	Benzene	1	0	*	*		
7783064	H2S	1	0	*	*			
106990	1,3-Butadie	1	0	0.49	0.00006			
75070	Acetaldehy	1	0	0.98	0.00011			
50000	Formaldeh	1	0	2.76	0.00032			
107028	Acrolein	1	0	0.11	0.00001			

EMISSIONS FOR FACILITY FAC=4012 DEV=43 PRO=43 STK=43 NAME=HIG 118 STACK 43 EMS (lbs/yr)

SOURCE MULTIPLIER=1

CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX	(lbs/hr)
85449	Phthalic	Anhydr	1	0	*	*		
85687	ButylBenzP	1	0	*	*			

71432	Benzene	1	0	2.26	0.00026
9901	DieselExhP	1	0	7.72	0.00088
100425	Styrene	1	0 *		*
131113	DimethylPt	1	0 *		*
100414	Ethyl Benzene	1	0 *		*
7783064	H2S	1	0 *		*
106990	1,3-Butadie	1	0	0.49	0.00006
75070	Acetaldehy	1	0	0.98	0.00011
50000	Formaldehy	1	0	2.76	0.00032
107028	Acrolein	1	0	0.11	0.00001

EMISSIONS FOR FACILITY FAC=4012 DEV=44 PRO=44 STK=44 NAME=HIG 118 STACK 44 EMS (lbs/yr)

SOURCE	MULTIPLIER=1						
CAS	ABBREV	MULTIPLIER	IBG	(ug/m^3)	AVRG	(lbs/yr)	MAX (lbs/hr)
85449	Phthalic Anhydr		1	0 *		*	
85687	ButylBenzP	1	0 *			*	
71432	Benzene	1	0	2.26	0.00026		
9901	DieselExhP	1	0	7.72	0.00088		
100425	Styrene	1	0 *			*	
131113	DimethylPt	1	0 *			*	
100414	Ethyl Benzene	1	0 *			*	
7783064	H2S	1	0 *			*	
106990	1,3-Butadie	1	0	0.49	0.00006		
75070	Acetaldehy	1	0	0.98	0.00011		
50000	Formaldehy	1	0	2.76	0.00032		
107028	Acrolein	1	0	0.11	0.00001		

CHRONIC REC	HI CV	REPORT CNS	BONE	DEVEL	ENDO	EYE	GILV	IMMUN	KIDN	REPRO	RESP	SKIN	BLOOD	MAX
2402	0.00E+00	3.07E-08	0.00E+00	1.43E-04	2.23E-07	0.00E+00	2.23E-07	0.00E+00	2.23E-07	1.43E-04	1.73E-03	0.00E+00	4.46E-04	1.73E-03
2403	0.00E+00	3.49E-08	0.00E+00	1.89E-04	2.52E-07	0.00E+00	2.52E-07	0.00E+00	2.52E-07	1.89E-04	2.11E-03	0.00E+00	5.91E-04	2.11E-03
2404	0.00E+00	3.28E-08	0.00E+00	1.16E-04	2.37E-07	0.00E+00	2.37E-07	0.00E+00	2.37E-07	1.16E-04	1.44E-03	0.00E+00	3.68E-04	1.44E-03
2405	0.00E+00	2.62E-08	0.00E+00	6.40E-05	1.87E-07	0.00E+00	1.87E-07	0.00E+00	1.87E-07	6.40E-05	9.16E-04	0.00E+00	2.07E-04	9.16E-04
2406	0.00E+00	5.71E-08	0.00E+00	2.14E-04	4.18E-07	0.00E+00	4.18E-07	0.00E+00	4.18E-07	2.14E-04	2.83E-03	0.00E+00	6.76E-04	2.83E-03
2407	0.00E+00	6.51E-08	0.00E+00	4.25E-04	4.74E-07	0.00E+00	4.74E-07	0.00E+00	4.74E-07	4.25E-04	4.73E-03	0.00E+00	1.32E-03	4.73E-03
2408	0.00E+00	6.24E-08	0.00E+00	2.39E-04	4.47E-07	0.00E+00	4.47E-07	0.00E+00	4.47E-07	2.39E-04	2.96E-03	0.00E+00	7.57E-04	2.96E-03
2409	0.00E+00	5.29E-08	0.00E+00	1.50E-04	3.80E-07	0.00E+00	3.80E-07	0.00E+00	3.80E-07	1.50E-04	2.05E-03	0.00E+00	4.83E-04	2.05E-03
2410	0.00E+00	3.22E-08	0.00E+00	8.21E-05	2.27E-07	0.00E+00	2.27E-07	0.00E+00	2.27E-07	8.21E-05	1.46E-03	0.00E+00	2.78E-04	1.46E-03
2411	0.00E+00	1.53E-07	0.00E+00	2.98E-04	1.11E-06	0.00E+00	1.11E-06	0.00E+00	1.11E-06	2.98E-04	4.04E-03	0.00E+00	9.53E-04	4.04E-03
2412	0.00E+00	2.84E-07	0.00E+00	3.22E-04	2.00E-06	0.00E+00	2.00E-06	0.00E+00	2.00E-06	3.22E-04	4.04E-03	0.00E+00	1.04E-03	4.04E-03
2413	0.00E+00	1.18E-07	0.00E+00	2.38E-04	8.04E-07	0.00E+00	8.04E-07	0.00E+00	8.04E-07	2.38E-04	3.12E-03	0.00E+00	8.02E-04	3.12E-03
2414	0.00E+00	5.38E-08	0.00E+00	1.08E-04	3.81E-07	0.00E+00	3.81E-07	0.00E+00	3.81E-07	1.08E-04	1.79E-03	0.00E+00	3.64E-04	1.79E-03