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ENVIRONMENTAL SERVICES

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LIST AIR EMISSIONS INVENTORY

LISTED BY OPERATION - SORTED BY CHEMICAL

START DATE: 01-JAN-95 END DATE: 31-DEC-95

OPERATION CODE = 0000469 DR# = ALL

FSC = ALL ESC = ALL SITE = ALL CHEM NAMES = DR

OPERATION DESCRIPTION: VINYL CHLORIDE UNIT 1/EDC
TACB PLANT ID: U1 OPM CODE: 0000469

FIN#	FSC	EPN#	ESC	DR#	CHEMICAL	ANN UPSET EMIS RATE TONS/YEAR	EMIT RATE TONS/YEAR	ANN UPSET + EMIT TONS/YEAR	ANN UPSET + EMIT LBS/YEAR	M	CHANGE DATE	CHANGED BY
OC1U1FU2	FU	OC1FU2	FU	0002-3632	1,1,2,2-TETRACHLOROETHANE	0.0000	0.1020	0.1020	204	O	25-APR-96	20766
OC1U1FU2	FU	OC1FU2	FU	0002-3687	1,1,2,2-TRICHLOROETHANE	0.0000	0.1020	0.1020	204	O	25-APR-96	20766
OC1U1T030	TO	OC1SV33	V	0002-5058	BENZENE	0.0000	0.0000	0.0000	0	O	25-APR-96	20766
OC1U1B400	B	OC1SV400	V	0002-5058	BENZENE	0.0000	0.0000	0.0000	0	O	24-APR-96	20766
OC1U1H205	H	OC1S205	V	0015-9364	CARBON DIOXIDE	0.0000	17891.0000	17891.0000	35782000	O	29-APR-96	20766
OC1U1B150	B	OC1SV151	V	0015-9364	CARBON DIOXIDE	0.0000	0.0000	0.0000	0	O	29-APR-96	20766
OC1U1H202	H	OC1S202	V	0015-9364	CARBON DIOXIDE	0.0000	15493.0000	15493.0000	30986000	O	29-APR-96	20766
OC1U1H204	H	OC1S204	V	0015-9364	CARBON DIOXIDE	0.0000	18108.0000	18108.0000	36216000	O	29-APR-96	20766
OC1U1B400	B	OC1SV400	V	0015-9364	CARBON DIOXIDE	0.0000	12446.0000	12446.0000	24892000	O	29-APR-96	20766
OC1U1T030	TO	OC1SV33	V	0015-9364	CARBON DIOXIDE	0.0000	15125.0000	15125.0000	30250000	O	29-APR-96	20766
OC1U1H203	H	OC1S203	V	0015-9364	CARBON DIOXIDE	0.0000	18108.0000	18108.0000	36216000	O	29-APR-96	20766
OC1U1H201	H	OC1S201	V	0015-9364	CARBON DIOXIDE	0.0000	16053.0000	16053.0000	32106000	O	29-APR-96	20766
OC1U1H205	H	OC1S205	V	0006-7867	CARBON MONOXIDE	0.0000	8.8410	8.8410	17682	E	25-APR-96	20766
OC1U1H204	H	OC1S204	V	0006-7867	CARBON MONOXIDE	0.0000	5.2450	5.2450	10490	E	25-APR-96	20766
OC1U1B400	B	OC1SV400	V	0006-7867	CARBON MONOXIDE	0.0000	4.4840	4.4840	8968	E	24-APR-96	20766
OC1U1B350	B	OC1S350	V	0006-7867	CARBON MONOXIDE	0.0000	0.0000	0.0000	0	E	24-APR-96	20766
OC1U1T030	TO	OC1SV33	V	0006-7867	CARBON MONOXIDE	0.0000	1.7650	1.7650	3530	E	25-APR-96	20766
OC1U1H202	H	OC1S202	V	0006-7867	CARBON MONOXIDE	0.0000	4.5190	4.5190	9038	E	25-APR-96	20766
OC1U1H201	H	OC1S201	V	0006-7867	CARBON MONOXIDE	0.0000	4.6820	4.6820	9364	E	25-APR-96	20766
OC1U1B150	B	OC1SV151	V	0006-7867	CARBON MONOXIDE	0.0000	4.6080	4.6080	9216	E	24-APR-96	20766
OC1U1H203	H	OC1S203	V	0006-7867	CARBON MONOXIDE	0.0000	5.2820	5.2820	10564	E	25-APR-96	20766
OC1U1FU2	FU	OC1FU2	FU	0002-3654	CARBON TETRACHLORIDE	0.0000	0.0510	0.0510	102	O	25-APR-96	20766
OC1U1T030	TO	OC1SV33	V	0006-7834	CHLORINE	0.0000	0.0000	0.0000	0	E	25-APR-96	20766
OC1U1FU2	FU	OC1FU2	FU	0006-7834	CHLORINE	0.0000	0.1020	0.1020	204	O	25-APR-96	20766
OC1U1RX1	PU	OC1SV400	V	0006-7834	CHLORINE	0.0000	0.0250	0.0250	50	E	29-APR-96	20766
OC1U1RX1	PU	OC1SV33	V	0006-7834	CHLORINE	0.0000	0.0230	0.0230	46	E	29-APR-96	20766
OC1U1B400	B	OC1SV400	V	0006-7834	CHLORINE	0.0000	0.0000	0.0000	0	E	24-APR-96	20766
OC1U1T030	TO	OC1SV33	V	0002-5296	CHLOROBENZENE	0.0000	0.0000	0.0000	0	O	25-APR-96	20766
OC1U1B400	B	OC1SV400	V	0002-5296	CHLOROBENZENE	0.0000	0.0000	0.0000	0	O	24-APR-96	20766
OC1U1T030	TO	OC1SV33	V	0002-3609	CHLOROFORM	0.0000	0.0000	0.0000	0	O	25-APR-96	20766
OC1U1B400	B	OC1SV400	V	0002-3609	CHLOROFORM	0.0000	0.0000	0.0000	0	O	24-APR-96	20766
OC1U1RX1	PU	OC1SV33	V	0002-3609	CHLOROFORM	0.0000	0.0090	0.0090	18	O	29-APR-96	20766
OC1U1RX1	PU	OC1SV400	V	0002-3609	CHLOROFORM	0.0000	0.0010	0.0010	2	O	29-APR-96	20766
OC9U1FU4	FU	OC9FU4	FU	0002-0575	DICHLORODIFLUOROMETHANE	0.0000	0.2000	0.2000	400	C	25-APR-96	20766

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START DATE: 01-JAN-95 END DATE: 31-DEC-95
OPERATION CODE = 0000469 DR# = ALL
FSC = ALL ESC = ALL SITE = ALL CHEM NAMES = DR

OPERATION DESCRIPTION: VINYL CHLORIDE UNIT 1/EDC
TACB PLANT ID: U1 OPM CODE: 0000469

FIN#	FSC	EPN#	ESC	DR#	CHEMICAL	ANN UPSET EMIS RATE TONS/YEAR	EMIT RATE TONS/YEAR	ANN UPSET + EMIT TONS/YEAR	ANN UPSET + EMIT LBS/YEAR	CHANGE DATE	CHANGED BY
OC1U1FU2	FU	OC1FU2	FU	0002-3701	ETHYL CHLORIDE	0.0000	0.7160	0.7160	1432 O	25-APR-96	20766
OC1U1FU1	FU	OC1FU1	FU	0002-3541	ETHYLENE	0.0000	0.0850	0.0850	170 O	25-APR-96	20766
OC1U1FU2	FU	OC1FU2	FU	0002-3541	ETHYLENE	0.0000	0.1540	0.1540	308 O	25-APR-96	20766
OC1U1ST2	ST	OC1CV205	V	0001-8531	ETHYLENE DICHLORIDE	0.0000	0.2680	0.2680	536 O	25-APR-96	20766
OCU1STV1	ST	OC1CV205	V	0001-8531	ETHYLENE DICHLORIDE	0.0000	0.2680	0.2680	536 E	25-APR-96	20766
OC1U1ST160	ST	OC1ST160	V	0001-8531	ETHYLENE DICHLORIDE	0.0000	0.0380	0.0380	76 O	25-APR-96	20766
OC1U1ST130	ST	OC1CV130	V	0001-8531	ETHYLENE DICHLORIDE	0.0000	0.3780	0.3780	756 O	25-APR-96	20766
OC1U1FU2	FU	OC1FU2	FU	0001-8531	ETHYLENE DICHLORIDE	0.0000	2.0980	2.0980	4196 O	25-APR-96	20766
OC1U1FU1	FU	OC1FU1	FU	0001-8531	ETHYLENE DICHLORIDE	0.0000	1.1780	1.1780	2356 O	25-APR-96	20766
OC1U1T030	TO	OC1SV33	V	0004-3845	HYDROGEN CHLORIDE	0.0000	0.0000	0.0000	0 E	25-APR-96	20766
OC1U1B400	B	OC1SV400	V	0004-3845	HYDROGEN CHLORIDE	0.0000	0.0000	0.0000	0 E	24-APR-96	20766
OC1U1FU2	FU	OC1FU2	FU	0004-3845	HYDROGEN CHLORIDE	0.0000	0.1540	0.1540	308 E	25-APR-96	20766
OC1U1RX1	PU	OC1SV400	V	0004-3845	HYDROGEN CHLORIDE	0.0000	0.1090	0.1090	218 E	29-APR-96	20766
OC1U1RX1	PU	OC1SV33	V	0004-3845	HYDROGEN CHLORIDE	0.0000	0.0670	0.0670	134 E	29-APR-96	20766
OC1U1H205	H	OC1S205	V	0003-0206	METHANE	0.0000	0.6460	0.6460	1292 E	25-APR-96	20766
OC1U1B150	B	OC1SV151	V	0003-0206	METHANE	0.0000	0.1720	0.1720	344 E	24-APR-96	20766
OC1U1H202	H	OC1S202	V	0003-0206	METHANE	0.0000	0.5760	0.5760	1152 E	25-APR-96	20766
OC1U1H204	H	OC1S204	V	0003-0206	METHANE	0.0000	0.6680	0.6680	1336 E	25-APR-96	20766
OC1U1B400	B	OC1SV400	V	0003-0206	METHANE	0.0000	0.0430	0.0430	86 E	24-APR-96	20766
OC1U1B350	B	OC1S350	V	0003-0206	METHANE	0.0000	0.0000	0.0000	0 E	24-APR-96	20766
OC1U1T030	TO	OC1SV33	V	0003-0206	METHANE	0.0000	0.0320	0.0320	64 E	25-APR-96	20766
OC1U1H203	H	OC1S203	V	0003-0206	METHANE	0.0000	0.6730	0.6730	1346 E	25-APR-96	20766
OC1U1H201	H	OC1S201	V	0003-0206	METHANE	0.0000	0.5970	0.5970	1194 E	25-APR-96	20766
OC1U1H205	H	OC1S205	V	0124-2439	NITROGEN OXIDES	0.0000	11.7400	11.7400	23480 E	25-APR-96	20766
OC1U1B150	B	OC1SV151	V	0124-2439	NITROGEN OXIDES	0.0000	6.1180	6.1180	12236 E	24-APR-96	20766
OC1U1B400	B	OC1SV400	V	0124-2439	NITROGEN OXIDES	0.0000	7.0900	7.0900	14180 E	24-APR-96	20766
OC1U1B350	B	OC1S350	V	0124-2439	NITROGEN OXIDES	0.0000	0.0000	0.0000	0 E	24-APR-96	20766
OC1U1T030	TO	OC1SV33	V	0124-2439	NITROGEN OXIDES	0.0000	3.4180	3.4180	6836 E	25-APR-96	20766
OC1U1H204	H	OC1S204	V	0124-2439	NITROGEN OXIDES	0.0000	20.9780	20.9780	41956 E	25-APR-96	20766
OC1U1H203	H	OC1S203	V	0124-2439	NITROGEN OXIDES	0.0000	21.1270	21.1270	42254 E	25-APR-96	20766
OC1U1H202	H	OC1S202	V	0124-2439	NITROGEN OXIDES	0.0000	18.0750	18.0750	36150 E	25-APR-96	20766
OC1U1H201	H	OC1S201	V	0124-2439	NITROGEN OXIDES	0.0000	18.7290	18.7290	37458 E	25-APR-96	20766
OC1U1H205	H	OC1S205	V	0320-1089	NONMETHANE VOC-U	0.0000	0.4060	0.4060	812 E	25-APR-96	20766
OC1U1B150	B	OC1SV151	V	0320-1089	NONMETHANE VOC-U	0.0000	0.0060	0.0060	12 E	24-APR-96	20766

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ENVIRONMENTAL SERVICES

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LIST AIR EMISSIONS INVENTORY

LISTED BY OPERATION - SORTED BY CHEMICAL

START DATE: 01-JAN-95 END DATE: 31-DEC-95

OPERATION CODE = 0000469 DR# = ALL

FSC = ALL ESC = ALL SITE = ALL CHEM NAMES = DR

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OPERATION DESCRIPTION: VINYL CHLORIDE UNIT 1/EDC
TACB PLANT ID: U1 OPN CODE: 0000469

FIN#	FSC	EPN#	ESC	DR#	CHEMICAL	ANN UPSET EMIS RATE TONS/YEAR	EMIT RATE TONS/YEAR	ANN UPSET + EMIT TONS/YEAR	ANN UPSET + EMIT LBS/YEAR	M	CHANGE DATE	CHANGED BY
OC1U1T030	TO	OC1SV33	V	0320-1089	NONMETHANE VOC-U	0.0000	0.3800	0.3800	760	E	25-APR-96	20766
OC1U1H204	H	OC1S204	V	0320-1089	NONMETHANE VOC-U	0.0000	0.4200	0.4200	840	E	25-APR-96	20766
OC9U1FU4	FU	OC9FU4	FU	0320-1089	NONMETHANE VOC-U	0.0000	0.0000	0.0000	0	E	25-APR-96	20766
OC1U1B400	B	OC1SV400	V	0320-1089	NONMETHANE VOC-U	0.0000	0.3350	0.3350	670	E	24-APR-96	20766
OC1U1B350	B	OC1S350	V	0320-1089	NONMETHANE VOC-U	0.0000	0.0000	0.0000	0	E	24-APR-96	20766
OC1U1H203	H	OC1S203	V	0320-1089	NONMETHANE VOC-U	0.0000	0.4230	0.4230	846	E	25-APR-96	20766
OC1U1H202	H	OC1S202	V	0320-1089	NONMETHANE VOC-U	0.0000	0.3620	0.3620	724	E	25-APR-96	20766
OC1U1H201	H	OC1S201	V	0337-5686	NONMETHANE VOC-U	0.0000	0.0000	0.0000	0	E	25-APR-96	20766
OC1U1H201	H	OC1S201	V	0320-1089	NONMETHANE VOC-U	0.0000	0.3750	0.3750	750	E	25-APR-96	20766
OC1U1H205	H	OC1S205	V	0312-2552	PART-U	0.0000	0.0000	0.0000	0	E	18-OCT-95	DOWUSER
OC1U1B150	B	OC1SV151	V	0312-2552	PART-U	0.0000	0.4680	0.4680	936	E	24-APR-96	20766
OC1U1H201	H	OC1S201	V	0312-2552	PART-U	0.0000	0.8290	0.8290	1658	E	25-APR-96	20766
OC1U1B400	B	OC1SV400	V	0312-2552	PART-U	0.0000	1.3350	1.3350	2670	E	24-APR-96	20766
OC1U1B350	B	OC1S350	V	0312-2552	PART-U	0.0000	0.0000	0.0000	0	E	24-APR-96	20766
OC1U1T030	TO	OC1SV33	V	0312-2552	PART-U	0.0000	1.0100	1.0100	2020	E	25-APR-96	20766
OC1U1H204	H	OC1S204	V	0312-2552	PART-U	0.0000	0.9290	0.9290	1858	E	25-APR-96	20766
OC1U1H203	H	OC1S203	V	0312-2552	PART-U	0.0000	0.9360	0.9360	1872	E	25-APR-96	20766
OC1U1H202	H	OC1S202	V	0312-2552	PART-U	0.0000	0.8000	0.8000	1600	E	25-APR-96	20766
OC1U1H205	H	OC1S205	V	0337-5722	PM10 PART-U	0.0000	0.8990	0.8990	1798	E	25-APR-96	20766
OC1U1H201	H	OC1S201	V	0337-5722	PM10 PART-U	0.0000	0.8290	0.8290	1658	E	25-APR-96	20766
OC1U1B150	B	OC1SV151	V	0337-5722	PM10 PART-U	0.0000	0.4680	0.4680	936	E	24-APR-96	20766
OC1U1H202	H	OC1S202	V	0337-5722	PM10 PART-U	0.0000	0.8000	0.8000	1600	E	25-APR-96	20766
OC1U1H204	H	OC1S204	V	0337-5722	PM10 PART-U	0.0000	0.9290	0.9290	1858	E	25-APR-96	20766
OC1U1H203	H	OC1S203	V	0337-5722	PM10 PART-U	0.0000	0.9360	0.9360	1872	E	25-APR-96	20766
OC1U1B400	B	OC1SV400	V	0337-5722	PM10 PART-U	0.0000	0.8750	0.8750	1750	E	24-APR-96	20766
OC1U1B350	B	OC1S350	V	0337-5722	PM10 PART-U	0.0000	0.0000	0.0000	0	E	24-APR-96	20766
OC1U1T030	TO	OC1SV33	V	0337-5722	PM10 PART-U	0.0000	0.5760	0.5760	1152	E	25-APR-96	20766
OC1U1FU1	FU	OC1FU1	FU	0002-3518	PROPYLENE	0.0000	14.0140	14.0140	28028	O	25-APR-96	20766
OC1U1FU2	FU	OC1FU2	FU	0002-3518	PROPYLENE	0.0000	56.0540	56.0540	112108	O	25-APR-96	20766
OC1U1H205	H	OC1S205	V	0006-6331	SULFUR DIOXIDE	0.0000	0.0140	0.0140	28	E	25-APR-96	20766
OC1U1H201	H	OC1S201	V	0006-6331	SULFUR DIOXIDE	0.0000	0.0130	0.0130	26	O	25-APR-96	20766
OC1U1H202	H	OC1S202	V	0006-6331	SULFUR DIOXIDE	0.0000	0.0130	0.0130	26	O	25-APR-96	20766
OC1U1B400	B	OC1SV400	V	0006-6331	SULFUR DIOXIDE	0.0000	0.0010	0.0010	2	O	24-APR-96	20766
OC1U1B350	B	OC1S350	V	0006-6331	SULFUR DIOXIDE	0.0000	0.0000	0.0000	0	O	24-APR-96	20766

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ENVIRONMENTAL SERVICES
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OPERATION DESCRIPTION: VINYL CHLORIDE UNIT 1/EDC
TACB PLANT ID: U1 OPN CODE: 0000469

FIN#	FSC	EPN#	ESC	DR#	CHEMICAL	ANN UPSET EMIS RATE TONS/YEAR	EMIT RATE TONS/YEAR	ANN UPSET + EMIT TONS/YEAR	ANN UPSET + EMIT LBS/YEAR	M	CHANGE DATE	CHANGED BY
OC1U1T030	TO	OC1SV33	V	0006-6331	SULFUR DIOXIDE	0.0000	0.0010	0.0010	2	O	25-APR-96	20766
OC1U1M204	H	OC1S204	V	0006-6331	SULFUR DIOXIDE	0.0000	0.0150	0.0150	30	O	25-APR-96	20766
OC1U1M203	H	OC1S203	V	0006-6331	SULFUR DIOXIDE	0.0000	0.0150	0.0150	30	O	25-APR-96	20766
OC1U1B150	B	OC1SV151	V	0006-6331	SULFUR DIOXIDE	0.0000	0.0040	0.0040	8	E	24-APR-96	20766
OC1U1FU1	FU	OC1FU1	FU	0114-1986	VINYL CHLORIDE	0.0000	0.3250	0.3250	650	O	25-APR-96	20766
OC9U1FU4	FU	OC9FU4	FU	0114-1986	VINYL CHLORIDE	0.0000	0.7290	0.7290	1458	E	25-APR-96	20766
OC1U1FU2	FU	OC1FU2	FU	0114-1986	VINYL CHLORIDE	0.0000	1.3300	1.3300	2660	O	25-APR-96	20766
TOTAL RECORDS: 108						EMISSION RATE TOTAL:		0.0000 113468.0900	113468.0900	*****		
GRAND TOTAL RECORDS: 108						GRAND TOTAL:		0.0000 113468.0900	113468.0900	*****		

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