



Hurricane Beryl Total emissions: 113,515.4 lbs

INCIDENT NO.	FACILITY NAME	PARENT COMPANY	COUNTY	AMOUNT OF TIME SPENT RELEASING POLLUTION	TOTAL QUANTITY RELEASED
425979	BASF TOTAL FINA NAFTA REGION OLEFINS COMPLEX	BASF	JEFFERSON	144 hours	37919.06
426033	BLANCHARD REFINING GALVESTON BAY REFINERY	MARATHON PETROLEUM	GALVESTON	352 hours	19826
426292	FREEMPORT LNG LIQUEFACTION PLANT	FREEMPORT LNG	BRAZORIA	860 hours	15309.34313
426063	CHOCOLATE BAYOU PLANT	INEOS USA	BRAZORIA	198 hours	13894.56
426190	DOW TEXAS OPERATIONS FREEMPORT	DOW CHEMICAL	BRAZORIA	286 hours	4628.14
425982	FREEMPORT LNG LIQUEFACTION PLANT	FREEMPORT LNG	BRAZORIA	90 hours	4501.5549
426035	ENTERPRISE MONT BELVIEU COMPLEX	ENTERPRISE PRODUCTS	CHAMBERS	216 hours	3800
425983	FREEMPORT LNG PRETREATMENT FACILITY	FREEMPORT LNG	BRAZORIA	130 hours	3753.99721
425977	VALERO PORT ARTHUR REFINERY	VALERO	JEFFERSON	298.6 hours	3463.31

426034	SWEENEY REFINERY AND PETROCHEMICAL COMPLEX	PHILLIPS 66	BRAZORIA	364 hours	3343.64
426133	BLUE CUBE OPERATIONS	OLIN CORPORATION	BRAZORIA	12.5 hours	2334.07
426062	BAYPORT FACILITY	NOVA CHEMICALS	HARRIS	34 hours	316.8
426031	MB NORTH TERMINAL	ENERGY TRANSFER	CHAMBERS	0.033 hours	200
426032	MB FRAC I II AND III	ENERGY TRANSFER	CHAMBERS	8 hours	200
425984	FORMOSA POINT COMFORT PLANT	FORMOSA PLASTICS	CALHOUN	48 hours	20
426010	LA PORTE VCM PLANT	OXY VINYL	HARRIS	2.2 hours	4.9
TOTAL					113515.3752

Top Chemicals:

CHEMICAL	TOTAL QUANTITY RELEASED	% OF TOTAL
Carbon Monoxide	46,593.9 lbs	41%
Ethylene	23,786.3 lbs	21%
Sulfur Dioxide	11,654.3 lbs	10.3%
Nitrogen Oxides	9,294.9 lbs	8.2%
Pentane	5,627.1 lbs	5%
Other	16,559 lbs	14%
TOTAL		113515.3752

Everyone has a right to breathe clean air.

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Disclaimer: These quantities are based on engineering estimates. Moreover, these reports are considered preliminary since investigations are ongoing. The final reports may have revised estimates.

Report compiled by Anthony D'Souza, Research and Policy Coordinator, Air Alliance Houston, using data from the Texas Commission on Environmental Quality's emission inventory.

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