



DATA

PEOPLE		2020	2021	2022	2023
Gender breakdown (employees)	Male	74%	78%	78%	79%
	Female	26%	22%	22%	21%
Percent of employees in leadership positions	Male	27%	27%	23%	21%
	Female	73%	73%	77%	79%
Percent of employees hired locally vs. international	Local	96%	98%	98%	98%
	International	4%	2%	2%	2%

SAFETY		2018	2019	2020	2021	2022	2023
Total recordable injury rate ^{S01}		0.59	0.51	0.51	0.23	0.41	0.41
Lost time injury rate ^{S02}		0.07	0.19	0.07	0.00	0.16	0.20
Preventable Vehicle Incident Rate ^{S03}		1.89	1.20	1.28	0.32	0.35	0.90
DART ^{S04}		0.33	0.25	0.22	0.16	0.16	0.20
HSE hours trained		35,701	31,648	19,690	9,375	19,574	20,350

S01 Any work-related injury or illness that results in medical treatment beyond first aid, days away from work, restricted work, or transfer to a different position per 200,000 hours worked

S02 Any work-related injury or illness that results in days away from work per 200,000 hours worked

S03 Total Preventable Vehicle Incidents per 1,000,000 miles driven

S04 Any work-related injury or illness that results in days away from work, restricted work, or transfer to a different position per 200,000 hours worked

*The TRIR, LTIR, and DART are calculated per 200,000 hours, equivalent to 100 full-time employees working a calendar year

WASTE MANAGEMENT		2018	2019	2020	2021	2022	2023
Hazardous (tons)		874	1143	558	897	1,151	793
Non-hazardous (tons)		65,774	46,615	11,582	25,960	28,624	35,815
Refinery Recycling (tons)		24,683	28,822	32,085	36,918	33,496	32,496
Recycling (tons)		289	246	167	611	929	525

*For consistent messaging, waste volumes reflect classification per US standard

WATER		2018	2019	2020	2021	2022	2023
Fresh water use (bbl)		13,532,680	20,079,894	5,440,711	3,159,543	8,638,640	3,976,676
Non-fresh water use (bbl)		1,841,402	1,647,328	1,702,644	1,853,285	1,963,709	1,591,029

ENERGY		2018	2019	2020	2021	2022	2023
Energy use (KWH)		414,863,406	425,793,692	435,698,138	380,425,840	411,014,434	449,755,972

SPILL PREVENTION	2018	2019	2020	2021	2022	2023
Hydrocarbon estimated volume spilled for onsite spills (bbls)	155	148	626	40	23	280
Hydrocarbon estimated volume spilled for offsite spills (bbls)	15	35	30	66	1	41
Produced water estimated volume spilled for onsite spills (bbls)	1,614	805	1,090	44	40	47.9
Produced water estimated volume spilled for offsite spills (bbls)	97	375	71	4	0	0
Spill count	64	67	67	27	22	13

METHANE	2018	2019	2020	2021	2022	2023
Methane emissions	1,773	2,279	1,830	853	654	737

*All CH₄ volumes are reported in metric tons

EMISSIONS	2018	2019	2020	2021	2022	2023
Total gas flared (Mcf)	3,441,041	6,293,047	3,844,412	4,568,937	2,947,231	3,950,842
Total gas vented (Mcf) ^{E01}	1,339	760	1,899	201	912	391
Direct GHG emissions (CO ₂ e) ^{E02}	2,311,186	2,700,930	2,463,785	1,974,449	2,088,012	2,203,244
Combustion equipment	1,753,973	1,829,320	1,857,743	1,434,541	1,597,289	1,645,345
Drilling & completion activity	235	309	77	129	18	42
Flaring & venting	281,478	535,280	341,495	299,106	228,557	282,978
Fugitive emissions	11,174	70,819	10,886	2,276	778	641
Process equipment (compressors, tanks, dehyds)	21,302	35,072	29,645	20,188	30,067	42,411
Pumps, generators, other	17,569	13,672	17,477	5,436	3,979	3,915
Refining Processes	224,400	215,222	205,513	211,883	226,462	227,207
Vehicle transport	1,054	1,237	959	889	862	705
Direct GHG emissions by constituent						
CO ₂	2,258,471	2,656,572	2,437,477	1,946,801	1,946,801	2,177,199
CH ₄	1,773	2,279	1,830	853	853	737
N ₂ O	28	52	28	21	21	36

E01 Venting occurred primarily during planned maintenance activities

*E02 Emission factors were updated for international assets in 2022, 2017-2021 were back calculated to match new emission factors

*All CO₂e volumes are reported in metric tons

*All numbers have been rounded in report

*All flaring and venting volumes are reported in thousand cubic feet