

Data Table

	SASB Reference	Units	2019	2020	2021	2022
Production		BOE/d		15,421	47,674	73,084
EMISSIONS						
Direct Energy Consumption		GJ	4,176,829	3,605,063	5,286,083	7,077,383
Indirect Energy Consumption		GJ			52,632	67,775
Total Energy Consumption		GJ			5,338,715	7,145,158
Production Energy Intensity		GJ/m³oe	0.302	0.329	1.406	1.431
GREENHOUSE GAS EMISSIONS (3)						
Direct GHG Emissions (Scope 1)	EM-EP-110a.1	tCO2-e	356,859	326,597	392,245	596,244
Percentage Methane (CH4)	EM-EP-110a.1	%	40	40	26	31
Emissions Covered Under Emissions-Limiting Regulation	EM-EP-110a.1	%			0	0
Indirect GHG Emissions (Scope 2)(4)		tCO2-e	10,991	5,297	9,795	12,049
Emissions Intensity (Scope 1 only)		tCO2-e/BOE	0.026	0.030	0.016	0.019
Emissions Intensity (Scope 1 and 2)		tCO2-e/BOE	0.027	0.030	0.017	0.019
Scope 1 Emissions by Source:						
Combustion Emissions	EM-EP-110a.2	tCO2-e	222,988	195,335	278,067	378,947
Flared Emissions	EM-EP-110a.2	tCO2-e	9,040	11,352	31,527	42,631
Venting Emissions	EM-EP-110a.2	tCO2-e	32,319	116,358	79,827	162,783
Fugitive Emissions	EM-EP-110a.2	tCO2-e	92,377	3,552	2,823	11,883
Volumes by Source:						
Volume of Fuel Gas		E³m³	96,245	76,573	102,494	133,982
Volume of Flared Gas		E³m³			12,507	16,662
Volume of Vented Gas		E³m³			5,484	7,911
Volume of Diesel		m³			5,129	10,016
Volume of Propane		m³			716	843
Air Quality:						
NOx (Excluding N2O)	EM-EP-120a.1	tonnes	2,342	1,615	2,638	3,789
SOx	EM-EP-120a.1	tonnes	0.196	0.047	436	48
Volatile Organic Compounds (VOCs)	EM-EP-120a.1	tonnes	420	506	668	1,892
Particulate Matter (PM10)	EM-EP-120a.1	tonnes	19	22	71	108
Renewable Energy Use`						Yes
WATER						



SPILLS & LEAKS



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	SASB Reference	Units	2019	2020	2021	2022
Number of Reportable Spills		count		4	3	6
Total Volume of Reportable Spills		m3		1.8	23.5	52.6
Hydrocarbon (Gas)		count		1	0	0
		e3m3		20	0	0
Hydrocarbon Liquids		count		3	1	3
		m3		1.6	13.5	1.6
Freshwater		count		1	1	1
		m3		0.25	5	1
Other		count		0	1	2
		m3		0	5	50
HEALTH & SAFETY						
Total Recordable Injury Frequency (TRIF)						
Total	EM-EP-320a.1					
Contractor		number		2	5	8
Employee		number		2	0	0
Total Recordable Injury Rate		cases per 200,000 work hours		9.47	2.59	2.63
Lost-Time Injury Frequency (LTIF)						
Total						
Contractor		number		1	0	0
Employee		number		0	0	0
Lost-time Injury Rate (LTIR)		cases per 200,000 work hours		2.37	0.00	0.00
High-Consequence Work-Related Injuries (Severe Injury Frequency)						
Fatalities		number		0	0	0
Near Miss Frequency Rate (NMFR)		number		10	8	23
Hazard Identification		number		144	223	505
Numbers of Hours Worked (Contractor & Employee)		hours		422,284	1,456,872	3,040,548
SOCIAL						
WORKFORCE SUMMARY						
Workforce Total		count		118	211	221



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Full-time, Permanent Employees		count		78	122	133
Part-time, Permanent Employees		count		0	1	1
Contract and Temporary Employees		count		40	88	87
Voluntary Turnover		%		2	3	9
Average Employee Length of Service		number			4	4
EMPLOYEES BY LOCATION						
Field (Permanent)		count		27	28	32
Office (Permanent)		count		50	95	102
Field (Contractors & Temporary)		count		40	75	75
Office (Contractors & Temporary)		count		0	13	10
DIVERSITY, EMPLOYEES (Permanent Only)						
Total Women		count		33	56	60
Total Men		count		45	66	74
Women in Workforce		%		43	46	45
Women in Top Management Positions		count		1	2	2
Men in Top Management Positions		count		6	7	7
Women in Top Management Positions		%		14	22	22
Women in Management Positions		count		6	10	9
Men in Management Positions		count		9	24	25
Women in Management Positions		%		40	29	26
≤ 30 Years		count		4	14	8
31 - 45 Years		count		36	60	70
46 - 60 Years		count		32	40	46
> 60 Years		count		6	8	10
Average Age (Company-Wide)		avg		45	43	44
Average Age (Office)		avg		43	42	43
Average Age (Field)		avg		48	49	48
DIVERSITY, BOARD MEMBERS						
Women		count		1	1	1
Men		count		6	8	6



Data Table

	SASB Reference	Units	2019	2020	2021	2022
Women on the Board of Directors		%		14	11	14
≤ 30 Years		count		0	0	0
31 - 45 Years		count		0	0	0
46 - 60 Years		count		7	7	6
> 60 Years		count		0	2	1
BOARD MEMBERS						
Board Attendance (6)		%			100	100
Board Meeting Attendance Average		%			100	100
Committee Meeting Attendance Average		%			100	100
CONTRIBUTIONS						
Donations Total		dollar			\$217,248.70	\$1,141,954.00
Political Contributions		dollar		0	0	0
Lobbying Contributions		dollar		0	0	0

(1) Spartan Delta Corp. completed a transformational acquisition in June 2020 and as such there is no prior period for comparison for most data. The Emissions data for the acquired assets have been provided for 2019 to provide additional context to the 2020 data.

(2) Net annual sales volume from audited YE financial statements

(3) GHG Calculation Method: API GHG Compendium (2021) and CAPP (2014)

(4) Energy consumed from purchased electricity

(5) Spartan uses Solar Panels on many sites

(6) 100% board meeting attendance by current members of the board (2022)