

Data Tables

Data Points	2019	2020	2021
Emissions			
GHG Emissions ¹			
GHG Scope 1 (metric tonnes CO ₂ e)	101,457	56,449	51,389
Biogenic GHG Scope 1 (metric tonnes CO ₂ e)	261	1,131	1,543
GHG Scope 2 (metric tonnes CO ₂ e)	32,626	28,390	23,618
GHG Scope 1 & 2 (metric tonnes CO ₂ e)	134,344	85,970	76,550
Ag ounces	12,605,234	13,542,957	12,887,239
Ag-Equivalent ounces	47,200,000	40,700,000	37,573,889
Au-Equivalent ounces	674,286	581,429	525,531
GHG Emissions Intensity (Scope 1 & 2 metric tonnes CO ₂ e) / Ag ounce	0.011	0.006	0.006
GHG Emissions Intensity (Scope 1 & 2 metric tonnes CO ₂ e) / Ag-Equivalent ounces	0.003	0.002	0.002
GHG Emissions Intensity (Scope 1 & 2 metric tonnes CO ₂ e) / Au-Equivalent ounces	0.201	0.148	0.146
Water and Effluents			
Water			
Water Withdrawn (gallons)	970,840,220	850,813,590	977,053,294
Ag ounces	12,605,234	13,542,957	12,887,239
Water Intensity (gallons of freshwater/ Ag ounces)	77	63	76
Water Discharged (gallons)	2,464,207,407	2,758,218,825	2,937,208,122
Water Recycled (gallons)	1,229,256,885	1,321,390,160	1,132,333,543
Percentage Water Recycled	50%	48%	39%
Waste			
Waste Rock			
Total weight of waste rock produced (metric tonnes)			2,276,373

¹ - GHG Protocol Corporate Accounting and Reporting Standard was used in the calculation of GHG emissions. For vehicle combustion emissions, emission factors from the Greenhouse Gas Inventory Guidance, Direct Emissions from Mobile Combustion Sources from the EPA were used. For non-vehicle combustion emissions, stationary combustion emission factors from Subpart C – General Stationary Fuel Combustion Sources (Tables C-1 & C-2) of EPA's Mandatory Reporting of Greenhouse Gases Rule / Greenhouse Gas Reporting Program were utilized. The emission factor for explosives use was based on the Energy Use and GHG Emissions Inventory Worksheet, from The Mining Association of Canada. Gases covered in GHG emissions calculations include CO₂, CH₄, and N₂O. Global warming potentials are obtained from the Intergovernmental Panel on Climate Change Fourth Assessment Report. The chosen consolidation approach for emissions is facilities under operational control. Hecla continues to refine and improve its methodology to collect and report GHG emissions and our emissions numbers are subject to change in future years.

Data Points	2019	2020	2021
Tailings			
Total weight of tailings produced (metric tonnes)			2,358,629
Total weight of tailings recycled (metric tonnes)			487,506
Total weight of tailings deposited (metric tonnes)			1,871,123
Non-mineral Waste			
Total weight of non-mineral waste produced (metric tonnes)			10,390
Total weight of non-mineral waste recycled (metric tonnes)			3,291
Total weight of non-mineral waste directed to disposal (metric tonnes)			7,098
Hazardous Waste			
Total weight of hazardous waste produced (metric tonnes)			670
Total weight of hazardous waste recycled (metric tonnes)			169
Total weight of hazardous waste directed to disposal (metric tonnes)			500

Site Data	Greens Creek	Casa Berardi	Lucky Friday	Nevada Operations	San Sebastian (Mexico)
GHG Emissions					
GHG Scope 1 (metric tonnes CO ₂ e)	16,694	28,702	2,426	2,784	351
GHG Scope 1 (metric tonnes biogenic CO ₂ e)	-	-	1,543	-	-
GHG Scope 2 (metric tonnes CO ₂ e)	-	64	15,843	6,995	716
GHG Scope 1 & 2 (metric tonnes CO ₂ e)	16,694	28,766	19,812	9,779	1,067
Energy					
Electricity used (kWh)	69,503,672	133,330,174	62,934,616	19,592,594	1,448,758
Hydropower (kWh)	69,503,672	127,996,967	-	-	-
#2 Diesel for Mobile Equipment (gallons)	1,098,234	2,265,216	-	239,790	17,001
Biodiesel (B70) for Mobile Equipment (gallons)	-	-	233,183	-	-
#2 Diesel for Electricity Generation/Stationary (gallons)	494,689	-	-	-	-
Gasoline for Mobile Equipment (gallons)	11,957	135,534	7,423	35,187	19,885
Propane for Heating (gallons)	-	686,847	-	-	158
Natural Gas for Heating (cubic feet)	-	-	28,187,298	-	-
Surface Emulsion (lbs)	-	1,849,169	-	-	-
Underground Emulsion (lbs)	2,527,590	1,051,600	738,719	69,699	-
Underground ANFO (lbs)	-	-	324,000	-	-

Data Points

2021

Health & Safety

Work-related injuries

a. For all employees:

i. Number of fatalities as a result of work-related injury	0
i. Rate of fatalities as a result of work-related injury	0
ii. Number of High-consequence work-related injuries	5
ii. Rate of High-consequence work-related injuries	0.31
iii. Number of recordable work-related injuries	18
iii. Rate of recordable work-related injuries	1.12
iv. Number of near misses (close calls)	395
iv. Near miss frequency rate (NMFR)	24.66
v. The number of hours worked	3,203,699

b. For all contract employees:

i. Number of fatalities as a result of work-related injury	0
i. Rate of fatalities as a result of work-related injury	0
ii. Number of High-consequence work-related injuries	3
ii. Rate of High-consequence work-related injuries	0.56
iii. Number of recordable work-related injuries	13
iii. Rate of recordable work-related injuries	2.43
iv. Number of near misses (close calls)	39
iv. Near miss frequency rate (NMFR)	7.28
v. The number of hours worked	1,071,549

Total number of hours worked by all employees

4,275,248

Health & Safety Training

a. For all employees:

Average hours of health, safety, and emergency response training for full-time employees	X
Average hours of health, safety, and emergency response training for contract employees	X
Average hours of health, safety, and emergency response training for all employees	48,981

Data Points**2021****Workforce Diversity****Non-exempt****Diversity by Gender**

Number of Women	73
Percentage of Women	6%
Number of Men	1,179
Percentage of Men	94%

Diversity by Age

Number ages 29 & Under	299
Percentage ages 29 & Under	24%
Number ages 30-49	609
Percentage ages 30-49	48%
Number ages 50 and Over	359
Percentage ages 50 and Over	28%

Diversity by Race (% , USA only)

Hispanic/Latino	4%
American Indian or Alaska Native	3%
Asian	0%
Black or African American	2%
Native Hawaiian or Other Pacific Islander	2%
Two or More Races (not Hispanic or Latino)	1%
White	88%

Exempt (non-executive)**Diversity by Gender**

Number of Women	90
Percentage of Women	22%
Number of Men	313
Percentage of Men	78%

Data Points**2021****Diversity by Age**

Number ages 29 & Under	63
Percentage ages 29 & Under	16%
Number ages 30-49	212
Percentage ages 30-49	53%
Number ages 50 and Over	128
Percentage ages 50 and Over	32%

Diversity by Race (% , USA only)

Hispanic/Latino	7%
American Indian or Alaska Native	0%
Asian	1%
Black or African American	1%
Native Hawaiian or Other Pacific Islander	0%
Two or More Races (not Hispanic or Latino)	1%
White	91%

Executive**Diversity by Gender**

Number of Women	0
Percentage of Women	0%
Number of Men	13
Percentage of Men	100%

Diversity by Age

Number ages 29 & Under	0
Percentage ages 29 & Under	0%
Number ages 30-49	1
Percentage ages 30-49	8%
Number ages 50 and Over	12
Percentage ages 50 and Over	92%

Data Points**2021****Diversity by Race (% , USA only)**

Hispanic/Latino	10%
American Indian or Alaska Native	0%
Asian	0%
Black or African American	0%
Native Hawaiian or Other Pacific Islander	0%
Two or More Races (not Hispanic or Latino)	0%
White	90%

Total Workforce**Diversity by Gender**

Number of Women	163
Percentage of Women	10%
Number of Men	1505
Percentage of Men	90%

Diversity by Age

Number ages 29 & Under	362
Percentage ages 29 & Under	22%
Number ages 30-49	822
Percentage ages 30-49	49%
Number ages 50 and Over	484
Percentage ages 50 and Over	29%

Diversity by Race (% , USA only)

Hispanic/Latino	4%
American Indian or Alaska Native	3%
Asian	0%
Black or African American	1%
Native Hawaiian or Other Pacific Islander	1%
Two or More Races (not Hispanic or Latino)	1%
White	88%

Data Points

2021

Governance

Board Composition

Diversity by Gender

Number of Men	6
Number of Women	2
Percentage of Women	25%

Diversity by Race

Number of White Members	7
Number of Black Members	0
Number of Asian Members	1
Number of Hispanic/Latino Members	0
Number of American Indian or Alaska Native Members	0
Number of Native Hawaiian or Other Pacific Islander Members	0
Number of Two or More Races (not Hispanic or Latino) Members	0
Percentage of Non-White Members	13%

Diversity by Age

Number ages 29 & Under	0
Number ages 30-49	0
Number ages 50 and Over	8

Economic Impact 2021

Subsidiary	Region Impact Level	All Government Payments Including Taxes*, Royalties, Fees, etc	Wages, Bonuses & Severance	Other Royalties	Sponsorships & Gifts Govt & NonGovt	Scholarships & Donations	Payments to Vendors	Total
Hecla Corprate	CDA, Vancouver B.C.	\$1,342,582	\$21,222,260	-	-	\$20,132	\$51,139,480	\$73,724,454
Greens Creek	Alaska	\$25,685,415	\$69,819,685	\$912,396	\$39,822	\$387,386	\$118,478,635	\$215,323,338
Casa Berardi	Val d'Or	\$35,009,361	\$65,342,618	-	\$46,426	\$429,873	\$154,749,129	\$255,577,407
Lucky Friday	Mullen, ID	\$10,565,131	\$43,426,923	\$24,000	\$12,980	\$2,767	\$53,329,558	\$107,361,359
San Sebastian	Durango, MX	\$1,648,559	\$1,742,135	-	\$24,789	\$4,910	\$7,631,788	\$11,052,182
Nevada Operations	Nevada	\$4,871,185	\$9,188,005	\$1,557,888	\$13,325	-	\$39,217,175	\$54,847,578
Grouse Creek	Idaho	\$44,742	\$601,791	-	-	-	-	\$646,533
Hecla Silver Valley	Silver Valley	\$40,146	\$471,916	\$14,400	-	-	-	\$526,462
Hecla Charitable Foundation	Idaho, Alaska, Colorado, Canada, Montana, Nevada	-	-	-	\$464,185	-	-	\$464,185
Montana	Montana	\$148,395	\$388,434	-	-	-	\$498,704	\$1,035,533
Totals		\$79,355,515	\$212,203,766	\$2,508,684	\$601,527	\$845,069	\$425,044,469	\$720,559,031

*Includes Mineral, Sales, Property, Income & Payroll