

SDSTA Building Inventory

12/1/2004

Description	Group	Type of Renovation	Building Footprint			Number of Usable/Accessible Floors	Total Floor Area (sq. ft.)
			Length (ft.)	Width (ft.)	Area (sq. ft.)		
Yates Sawmill	Yates	Alterations and Upgrades for DUSEL	68	44	2,992	1	2,992
Yates Safety and Dry	Yates	Alterations and Upgrades for DUSEL	Irregular		5,883	3	17,649
Yates Ramp and Lamp Room	Yates	Alterations and Upgrades for DUSEL	24	22	528	1	528
Yates Hoist and MG Set Rooms	Yates	Alterations and Upgrades for DUSEL	Irregular		16,130	1	16,130
Yates Headframe Bldg.	Yates	Alterations and Upgrades for DUSEL	Irregular		16,679	1	16,679
Yates Bosses Office	Yates	Alterations and Upgrades for DUSEL	26	22	572	1	572
Administration Office	Yates	Alterations and Upgrades for DUSEL	88	93	8,184	2	16,368
Shovel and Battery Repair Shop	Shops	Alterations and Upgrades for DUSEL	48	23	1,104	1	1,104
Paint Shop	Shops	Alterations and Upgrades for DUSEL	34	21	714	1	714
Main Warehouse and Plumbers Shed	Shops	Alterations and Upgrades for DUSEL	Irregular		6,393	4	25,572
Machine and Metal Fab Shop	Shops	Alterations and Upgrades for DUSEL	Irregular		25,036	1	25,036
Iron House	Shops	Alterations and Upgrades for DUSEL	98	55	5,390	1	5,390
Foundry	Shops	Alterations and Upgrades for DUSEL	Irregular		13,710	1	13,710
Bit Shop and Shop Yard	Shops	Alterations and Upgrades for DUSEL	30	15	450	1	450
Alterations and Upgrades for DUSEL Total							142,894
Yates Powder Magazine	Yates	Re-entry and Facility Start-up	57	19	1,083	1	1,083
Yates Electrical Substation	Yates	Re-entry and Facility Start-up	29	17	493	1	493
Yates Cooling Tower	Yates	Re-entry and Facility Start-up	19	24	456	1	456
Yates Compressor	Yates	Re-entry and Facility Start-up	Irregular		8,030	1	8,030
Used Oil Storage Tank	Yates	Re-entry and Facility Start-up	18	10	180	1	180
Ross Tramway Air Tanks	Tramway	Re-entry and Facility Start-up	37	18	666	1	666
Wash Rack	Shops	Re-entry and Facility Start-up	35	18	630	1	630
Bottled Gas Storage	Shops	Re-entry and Facility Start-up	42	22	924	1	924
Ross Pipe Shop	Ross	Re-entry and Facility Start-up	Irregular		6,030	1	6,030
Ross Hoist Room	Ross	Re-entry and Facility Start-up	210	80	16,800	1	16,800
Ross Headframe Building	Ross	Re-entry and Facility Start-up	Irregular		14,160	1	14,160
Ross Dry, Ramp, and Boss Area	Ross	Re-entry and Facility Start-up	Irregular		8,495	1	8,495
Ross Boiler	Ross	Re-entry and Facility Start-up	59	33	1,947	1	1,947
LHD Warehouse	Ross	Re-entry and Facility Start-up	158	31	4,898	1	4,898
No. 5 Shaft Headframe	No. 5	Re-entry and Facility Start-up	Irregular		-	0	-
Ellison Boiler Room	Ellison	Re-entry and Facility Start-up	Irregular		5,097	1	5,097
Drill Steel Shop	Ellison	Re-entry and Facility Start-up	Irregular		10,924	1	10,924
Re-entry and Facility Start-up Total							80,813
Tramway Roundhouse	Tramway	General Operations	26	58	1,508	1	1,508
Tramway	Tramway	General Operations	Irregular		17,927	1	17,927
Ross Tramway Shed	Tramway	General Operations	Irregular		5,021	1	5,021
Ross Core Shed	Ross	General Operations	Irregular		694	1	694
Rope House and New Oil Storage	Ellison	General Operations	137	38	5,206	1	5,206
General Operations Total							30,356
Yates Dust Collector	Yates	none/other	28	22	616	1	616
Steady Head Tank Building	Ross	none/other	Irregular		840	1	840
Ross Cooling Towers	Ross	none/other	Irregular		1,096	1	1,096
Ross Compressor	Ross	none/other	Irregular		5,879	1	5,879
Ellison Substation	Ellison	none/other	27	18	486	1	486
Rope House Shed	Ellison	none/other	18	18	324	1	324
P & H Crane Garage	Ellison	none/other	38	22	836	1	836
Old High Compressor Building	Ellison	none/other	Irregular		5,811	1	5,811
Old Ellison Substation	Ellison	none/other	Irregular		-	1	-
No. 2 Air Raise Fan House	Ellison	none/other	Irregular		2,016	0	-
Engineering Building	Ellison	none/other	Irregular		3,488	0	-
Ellison Storage (former Hoist Room)	Ellison	none/other	62	47	2,914	1	2,914
Ellison Dry	Ellison	none/other	Irregular		6,030	2	12,060
Washington St. Original Substation Bldg	Electrical	none/other	84	37	3,108	0	-
Washington St. Generator House	Electrical	none/other	98	53	5,194	0	-
Washington St. Cooling Tower Sheds	Electrical	none/other	Irregular		-	0	-
none/other Total							30,862
Grand Total							223,707

Homestake DUSEL