SIOM Reportes: 2023-03-02



NOMBRE	U.	DIA		MES			TRIMESTRE			AÑO			
		Real	Budget	%	Real	Budget	%	Real	Budget	%	Real	Budget	%
MINA													
MATERIAL MINADO													
Mineral ROM a Trituradora	t	35,000	10,328	339%	50,705	20,657	245%	766,908	704,472	109%	766,908	704,472	109%
Ley Au	g/t	0.85	0.78	109%	0.79	0.78	101%	0.76	0.91	84%	0.76	0.91	84%
Au ROM a Trituradora	oz	955	260	367%	1,292	520	248%	18,817	20,562	92%	18,817	20,562	92%
Mineral ROM Alta Ley a Stockp	t	97.10	-	-	403	-	-	18,280	-	-	18,280	-	-
Ley Au	g/t	0.94	-	-	0.84	-	-	0.86	-	-	0.86	-	-
Au ROM Alta Ley a Stockpile	oz	2.93	-	-	10.89	-	-	503	-	-	503	-	-
Mineral ROM Media Ley a Stockp	t	6,044	-	-	17,416	-	-	158,518	155,626	102%	158,518	155,626	102%
Ley Au	g/t	0.46	-	-	0.46	-	-	0.46	0.53	87%	0.46	0.53	87%
Au ROM Media Ley a Stockpile	oz	88.96	-	-	255	-	-	2,355	2,674	88%	2,355	2,674	88%
Mineral ROM Baja Ley a Stockp	t	24,527	5,071	484%	41,439	10,142	409%	217,152	253,134	86%	217,152	253,134	86%
Ley Au	g/t	0.30	0.34	88%	0.30	0.34	88%	0.33	0.34	97%	0.33	0.34	97%
Au ROM Baja Ley a Stockpile	oz	237	54.90	432%	399	110	363%	2,291	2,784	82%	2,291	2,784	82%
Total Mineral ROM a Stockpiles	t	30,668	5,071	605%	59,258	10,142	584%	393,949	408,760	96%	393,949	408,760	96%
Ley Au	g/t	0.33	0.34	97%	0.35	0.34	103%	0.41	0.42	98%	0.41	0.42	98%
Total Au ROM a Stockpiles	oz	328	54.88	598%	665	110	605%	5,148	5,457	94%	5,148	5,457	94%
Total Mineral Minado	t	42,937	15,399	279%	87,232	30,799	283%	1,138,126	1,113,232	102%	1,138,126	1,113,232	102%
Ley Au	g/t	0.48	0.64	75%	0.48	0.64	75%	0.64	0.73	88%	0.64	0.73	88%
Total Au Minado	oz	663	315	210%	1,337	630	212%	23,345	26,020	90%	23,345	26,020	90%
Esteril	t	7,875	25,826	30%	16,650	51,652	32%	835,297	1,523,628	55%	835,297	1,523,628	55%
Total Material Minado	t	50,812	41,226	123%	103,882	82,451	126%	1,973,423	2,636,861	75%	1,973,423	2,636,861	75%
REMANEJO													
Alta Ley Stockpile a Trituradora	t	571	-	-	2,125	-	-	25,107	-	-	25,107	-	-
Ley Au	g/t	0.88	-	-	0.88	-	-	0.87	-	-	0.87	-	-
Au Alta Ley Stockpile a Trituradora	oz	16.17	-	-	60.11	-	-	700	-	-	700	-	-
Media Ley Stockpile a Trituradora	t	3,642	6,348	57%	3,642	12,696	29%	237,724	312,785	76%	237,724	312,785	76%
Ley Au	g/t	0.54	0.54	100%	0.54	0.54	100%	0.53	0.54	98%	0.53	0.54	98%
Au Media Ley Stockpile a Trituradora	oz	63.23	111	57%	63.23	222	28%	4,069	5,473	74%	4,069	5,473	74%
Baja Ley Stockpile a Trituradora	t	-	-	-	-	-	-	-	-	-	-	-	-
Ley Au	g/t	-	-	-	-	-	-	-	-	-	-	-	-
Au Baja Ley Stockpile a Trituradora	oz	-	-	-	-	-	-	-	-	-	-	-	-
Total de Stockpiles a Trituradora	t	4,213	6,348	66%	5,767	12,696	45%	262,831	312,785	84%	262,831	312,785	84%
Ley Au	g/t	0.59	0.54	109%	0.67	0.54	124%	0.56	0.54	104%	0.56	0.54	104%
Au de Stockpiles a Trituradora	oz	79.39	110	72%	123	220	56%	4,769	5,430	88%	4,769	5,430	88%
MOVIMIENTO TOTAL													
Tot Mineral(ROM+Stockp) a Tritu	t	16,482	16,676	99%	33,741	33,353	101%	1,007,008	1,017,258	99%	1,007,008	1,017,258	99%
Ley Au	g/t	0.78	0.65	120%	0.73	0.65	112%	0.71	0.78	91%	0.71	0.78	91%
Au(ROM+Stockpiles) a Tritu	oz	414	347	119%	795	695	114%	22,966	25,576	90%	22,966	25,576	90%
Total Mineral ROM a Stockpiles	t	30,668	5,071	605%	59,258	10,142	584%	393,949	408,760	96%	393,949	408,760	96%
Esteril	t	7,875	25,826	30%	16,650	51,652	32%	835,297	1,523,628	55%	835,297	1,523,628	55%
Inpit	t	-	-	-	-	-	-	942	-	-	942	-	-
Total Material Movido	t	55,025	47,574	116%	109,649	95,147	115%	2,236,254	2,949,646	76%	2,236,254	2,949,646	76%
DISPONIBILIDAD MECANICA													
Flota Perforación	%	98	85	115%	97	85	114%	87	77	113%	87	77	113%
Flota Carguio	%	96	85	113%	97	85	114%	60	82	73%	60	82	73%
Flota Acarreo	%	100	80	125%	97	80	121%	81	78	104%	81	78	104%

Fecha Creación: 2023-04-29 Página 1

SIOM Reportes: 2023-03-02



NOMBRE	U.	U. DIA			MES				RIMESTRE		AÑO		
		Real	Budget	%	Real	Budget	%	Real	Budget	%	Real	Budget	%
PROCESOS													
TRITURACIÓN PRIMARIA Y	SECUI	NDARIA											
Mineral Triturado	t	16,310	16,676	98%	34,114	33,353	102%	1,007,382	1,017,258	99%	1,007,382	1,017,258	99%
Ley Au	g/t	0.78	0.65	120%	0.73	0.65	112%	0.71	0.78	91%	0.71	0.78	91%
Au Triturado	oz	410	347	118%	803	695	116%	22,973	25,576	90%	22,973	25,576	90%
Productividad	t/h	950	940	101%	953	940	101%	920	940	98%	920	940	98%
Disponibilidad	%	100	84	119%	99	84	118%	88	84	105%	88	84	105%
Utilización	%	76	88	86%	84	88	95%	86	88	98%	86	88	98%
Horas Operativas	h	17.17	17.74	97%	35.79	35.48	101%	1,095	1,082	101%	1,095	1,082	101%
HPGR			I .									-	
Mineral Triturado	t	15,220	16,676	91%	24,480	33,353	73%	965,341	1,017,258	95%	965,341	1,017,258	95%
Ley Au	g/t	0.60	0.65	92%	0.64	0.65	98%	0.70	0.78	90%	0.70	0.78	90%
Au Triturado	oz	293	347	84%	507	695	73%	21,842	25,576	85%	21,842	25,576	85%
Productividad	t/h	857	918	93%	842	918	92%	920	918	100%	920	918	100%
Disponibilidad	%	98	86	114%	80	86	93%	84	86	98%	84	86	98%
Utilización	%	75	88	85%	76	88	86%	86	88	98%	86	88	98%
P80	mm	9.58	6.00	160%	9.33	6.00	156%	11.01	6.00	184%	11.01	6.00	184%
Horas Operativas	h	17.75	18.16	98%	29.09	36.33	80%	1,049	1,108	95%	1,049	1,108	95%
AGLOMERACIÓN													
Mineral Aglomerado	t	15,220	16,676	91%	24,480	33,353	73%	965,341	1,017,258	95%	965,341	1,017,258	95%
Productividad	t/h	889	918	97%	855	918	93%	904	918	98%	904	918	98%
Disponibilidad	%	100	86	116%	100	86	116%	85	86	99%	85	86	99%
Utilización	%	71	88	81%	60	88	68%	86	88	98%	86	88	98%
Adición de Cemento	kg/t	2.17	1.92	113%	1.97	1.92	103%	2.58	1.92	134%	2.58	1.92	134%
Horas Operativas	h	17.13	18.16	94%	28.64	36.33	79%	1,068	1,108	96%	1,068	1,108	96%
Cemento	t	32.95	32.02	103%	48.24	64.04	75%	2,494	1,953	128%	2,494	1,953	128%
APILAMIENTO - STACKER													
Mineral Apilado	t	15,220	16,676	91%	24,480	33,353	73%	965,341	1,017,258	95%	965,341	1,017,258	95%
Ley Au	g/t	0.60	0.65	92%	0.64	0.65	98%	0.70	0.78	90%	0.70	0.78	90%
Au Apilado	oz	293	347	84%	507	695	73%	21,842	25,576	85%	21,842	25,576	85%
Recuperación	%	75	76	99%	75	76	99%	75	76	99%	75	76	99%
Au Extraible Apilado	oz	220	264	83%	381	528	72%	16,381	19,490	84%	16,381	19,490	84%
Productividad	t/h	889	918	97%	855	918	93%	904	918	98%	904	918	98%
Disponibilidad	%	100	86	116%	100	86	116%	85	86	99%	85	86	99%
Utilización	%	71	88	81%	60	88	68%	86	88	98%	86	88	98%
Tiempo Operativo	h	17.13	18.16	94%	28.64	36.33	79%	1,068	1,108	96%	1,068	1,108	96%
APILAMIENTO - TOTAL AP	ILAMIE												
Total Mineral Apilado	t	15,239	16,676	91%	24,499	33,353	73%	965,360	1,017,258	95%	965,360	1,017,258	95%
Ley Au	g/t	0.60	0.65	92%	0.64	0.65	98%	0.70	0.78	90%	0.70	0.78	90%
Total Au Apilado	oz	294	347	85%	508	695	73%	21,842	25,576	85%	21,842	25,576	85%
Recuperación	%	75	76	99%	75	76	99%	75	76	99%	75	76	99%
Total Au Extraible Ap.	oz	220	264	83%	381	528	72%	16,382	19,490	84%	16,382	19,490	84%

Fecha Creación: 2023-04-29 Página 2

SIOM Reportes: 2023-03-02



NOMBRE	U.		DIA		MES			TRIMESTRE			AÑO		
		Real	Budget	%	Real	Budget	%	Real	Budget	%	Real	Budget	%
LIXIVIACIÓN													
Solución Barren	m3	12,967	9,600	135%	26,285	19,200	137%	767,656	585,600	131%	767,656	585,600	131%
CN Solución Barren	ppm	117	250	47%	107	250	43%	127	250	51%	127	250	51%
Solución ILS	m3	11,183	9,600	116%	22,924	19,200	119%	649,959	585,600	111%	649,959	585,600	111%
CN Solución ILS	ppm	196	250	78%	184	250	74%	194	250	78%	194	250	78%
Solución PLS + ILS	m3	20,482	19,200	107%	40,822	38,400	106%	1,267,026	1,171,200	108%	1,267,026	1,171,200	108%
Ley Au Sol PLS + ILS	ppm	0.45	0.60	75%	0.47	0.60	78%	0.45	0.49	92%	0.45	0.49	92%
PLANTA SART													
PLS a SART	m3	8,562	9,600	89%	16,405	19,200	85%	529,032	585,600	90%	529,032	585,600	90%
Ley Cu Alimentada	ppm	256	298	86%	257	298	86%	273	260	105%	273	260	105%
Ley Cu Salida	ppm	27.89	42.43	66%	31.82	42.43	75%	47.81	37.57	127%	47.81	37.57	127%
Ley Au Alimentada	ppm	0.69	1.02	68%	0.72	1.02	71%	0.72	0.79	91%	0.72	0.79	91%
Ley Au Salida	ppm	0.68	1.01	67%	0.71	1.01	70%	0.71	0.78	91%	0.71	0.78	91%
Eficiencia	%	89	86	103%	88	86	102%	82	86	95%	82	86	95%
PLANTA ADR													
PLS a Carbones	m3	20,247	19,200	105%	40,581	38,400	106%	1,244,385	1,171,200	106%	1,244,385	1,171,200	106%
Ley de Au PLS+ILS	ppm	0.46	0.60	77%	0.48	0.60	80%	0.46	0.49	94%	0.46	0.49	94%
Ley de Au BLS	ppm	0.04	0.05	80%	0.05	0.05	100%	0.04	0.04	100%	0.04	0.04	100%
Eficiencia	%	91	90	101%	91	90	101%	91	90	101%	91	90	101%
Au Adsorbido	oz	269	339	79%	561	678	83%	16,841	16,794	100%	16,841	16,794	100%
Au Desorbido Elec.	oz	302	321	94%	436	642	68%	15,960	15,422	103%	15,960	15,422	103%
Au Doré	oz	-	321.10	-	-	642.19	-	15,524.68	15,422.38	101%	15,524.68	15,422.38	101%

Comentarios

Área	Usuario	Comentario
Trituración	Julio César Díaz	T.A. Primaria - Secundaria. Detenido. Alto nivel stock pile, limpieza de trilos. T:B Alto nivel de stock pile, limpieza de trilos.
Aglomeración	Julio César Díaz	T:A HPGR - Aglomeración. Detenido. Movimiento de cinta en apilamiento, mantenimiento correctivo. T:B Detenido por atascamiento en cinta CV 101 a CV 102 esto produce el alto nivel de stock pile

Fecha Creación: 2023-04-29 Página 3