

CURRAGH RESOURCES INC

INTER-OFFICE MEMORANDUM

FARO OFFICE

DATE: August 10, 1990

TO: DAVE TENNEY
CHIEF GEOLOGIST

FROM: MITCH WASEL
MINE GEOLOGIST

SUBJECT: FARO REMAINING RESERVES AS OF AUGUST 1, 1990

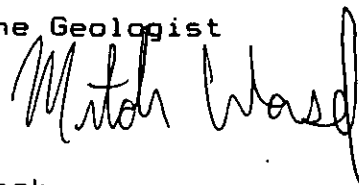
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The new Faro model (F9008) is complete. Refer to table below for comparisons to the F8908, F9003 and F9005 models. Major discrepancies between the new model and existing models occur within the remaining reserves on benches 3470 and 3450 (East Phase). All other benches compare reasonably with the F9003 and F9005 models. The discrepancy is due to differing geological interpretations in the SE part of East Phase. Earlier interpretations included a thin high grade quartzite in the new interpretation. The existence of the massive sulphide waste band was interpreted from new diamond drill data which was not available for the F9003 interpretation. Blasthole, assays also confirm the presence of a sulfide waste band in the South East corner of the pit. This sulfide waste band accounts for approximately 160,000 tonnes of high grade ore in the F9003 model interpretation for the benches.

It is recommended that the F9008 model be used for the official Faro ore reserves. The model should be continually updated as more geological information becomes available.

Mitch Wasel

Mine Geologist



MW:cc

attmts.

cc: B. Dunn
C. Reed

B. Pisony
J. Vandebroek

Lithologic Log

Date: _____ Logged By: _____

Code	From	To	Recov.	No.	Unit	Description
	10 14 16 20 22 24 26 28 30 34 35					
L	18100	20900		31	ZE18.9	(ZE19) 190.0 to 194.5
L	20900	23000		32	ZE10.1	19
L	23000	24322		33	ZC13	
L	24322	25200		34	ZD14.3	(ZE1, ZE4), 6" ZE1 @ 244.0, ZE4-246.7 to 248.4
L	25200	25533		35	ZE4	(ZD3), last 6" of unit
L	25533	26117		36	ZD10	siliceous, locally blotches of sulph-remobilized
L	26117	26500		37	ZD15	(ZA14) last 1.3' of unit
L	26500	27113		38	ZC13.5	approaching ZA31 =>
L	27113	27900		39	ZC13	marcasite bearing
L	27900	28599		40	ZD10	sulphs 11 to S2
L	28599	29400		41	ZA11.3	[ZC5] last 1' of unit
L	29400	30522		42	ZC10.1	5, min. 11 to S2, surf. fold closures, locally carb.
L	30522	30900		43	ZD5	
L	30900	32422		44	ZA11.3	[ZC5] very "unusual" unit, entire unit seems to be silicified between graphitic bands, qtz gives it a mottled tstr
L	32422	33044		45	ZC7	first foot of unit looks to be a "breccia" w/ siliceous frags?, sulphs mainly po, locally blotches-remobilized.
L	33044	33300		46	ZA11.3	[ZC5] cf. to unit 42 "unusual" silicification between graphitic bands - mottled tstr
L	33300	33999		47	ZA11.3	3 [ZC5]
L	33999	34445		48	ZC7	, first 2' silicified w/ mottled tstr remobilized po.
L	34445	35333		49	ZC17	29, 345.3 to 346.6 "silicified" & "remobilized" po mottled tstr
L	35333	37288		50	ZC7.1	59 (OQO), cf. to unit 48 except more carbon .5" OQO @ 364.0, again sulphs locally blotchy - w/ occ. sml po stringer
L	37288	37855		51	ZD10	, locally looks like a min. breccia zone. siliceous frags w/ sulph mtrx - frags/mtrx 80/20, locally blotchy marcasite-remobilized
L	37855	38688		52	ZL2	(OQ9) bx, first 4" OQ9 w/ rempb. Pb, locally blotches of marcasite often assoc. w/ qtz