

019791

1987 08 27

MEMORANDUM

TO: Gregg Jilson
Joan Eamer

FROM: Lee Pigage

SUBJECT: Acid Generation Test Samples

Attached is a list of typical waste rock drill hole intersections from the Grum area. All intervals are measured in metres. Most of the intersections are from areas that will be mined. The core shack location of core for each interval is also indicated.

I will be in Faro starting Monday August 31. Please make arrangements with me for a sampling program of these intersetions.

A handwritten signature in cursive script, appearing to read "Lee Pigage". The signature is written in black ink on a white background.

ROCK TYPE 5B0

Core Shack	DDH	X-SECT	Interval	Rock Type
#7.5	FAGA059	(88W)	96.1 - 109.2	5B0 (5D0) 95:05
#7.5	FAGA059	(88W)	129.6 - 136.1	5B0 2 Minor (5B80)
#3	FAGA061	(88W)	113.0 - 125.6	5B0 8 Minor
#3	FAGA123	(88W)	29.6 - 37.3	5B0
CORE	FAGA125	(88W)	39.6 - 55.2	5B0
#7.5	FAGA227	(80W)	20.3 - 27.7	5B0
#3	FAGA024	(80W)	10.0 - 40.8	5B0
#7.5	FAGA087	(82W)	104.0 - 114.5	5B3+-8
#7.5	FAGA214	(80W)	111.2 - 117.6	5B3+-8

ROCK TYPE 5B6/3G0

Core Shack	DDH	X-SECT	Interval	Rock Type
#3	FAGA033	(56W)	111.9 - 134.2	3G0+-\$Minor
#7.5	FAGA233	(56W)	80.2 - 89.9	3G0+-9
#7.5	FAGA222	(56W)	98.2 - 115.0	3G0
#7.5	FAGA039	(56W)	118.6 - 143.8	3G0
#7.5	FAGA059	(88W)	145.6 - 152.7	5B6\$ 2 Minor
#7.5	FAGA039	(56W)	75.2 - 88.3	5B6 \$ Minor
#7.5	FAGA228	(82W)	97.2 - 107.7	3G9 [5B62]
#7.5	FAGA235	(82W)	113.1 - 117.5	3G0
#7.5	FAGA087	(82W)	257.9 - 273.3	3G0+-9
#7.5	FAGA214	(80W)	228.6 - 238.1	5B62
#1	FAGA079	(80W)	192.0 - 201.9	3G0(3G3)(4L0)

ROCK TYPE 5A

Core Shack	DDH	X-SECT	Interval	Rock Type
#7.5	FAGA039	(56W)	15.3 - 30.2	5A1 9 Minor
#7.5	FAGA039	(56W)	143.8 - 173.1	5A6+-1
#7.5	FAGA221	(58W)	175.3 - 204.9	5A6
#7.5	FAGA224	(58W)	78.3 - 88.0	5A6
#7.5	FAGA218	(58W)	164.4 - 175.3	5A61
#1	FAGA085	(82W)	313.2 - 321.0	5A0\$
#7.5	FAGA227	(80W)	79.2 - 90.2	3G9[5A6]
#7.5	FAGA214	(80W)	15.8 - 23.7	5A6(5A19)

ROCK TYPE 4L

Core Shack	DDH	X-SECT	Interval	Rock Type
#7.5	FAGA054	(52W)	71.4 - 76.5	4L67
CORE	FAGA050	(52W)	80.7 - 90.5	4L6 weak
#7.5	FAGA054	(52W)	76.5 - 84.8	4L07
#5	FAGA201	(61W)	164.7 - 171.7	4L0
#5	FAGA201	(61W)	174.6 - 186.0	4L0
#5	FAGA203	(62W)	133.5 - 137.3	4L2
#7.5	FAGA075	(78W)	323.4 - 347.8	4L0 (4L6) (4L2)
#1	FAGA085	(82W)	403.3 - 418.9	4L67 9
#7.5	FAGA087	(82W)	380.7 - 394.0	4L0

ROCK TYPE 4A (low grade)

Core Shack	DDH	X-SECT	Interval	Rock Type
#7.5	FAGA225	(60W)	59.5 - 62.0	4A0
#5	FAGA201	(61W)	132.9 - 141.9	4A0
#5	FAGA207	(61W)	126.2 - 130.3	4A0
#5	FAGA203	(62W)	112.4 - 126.4	4A0
#5	FAGA204	(62W)	142.9 - 150.1	4A0
#5	FAGA211	(63W)	96.3 - 113.0	4A0

ROCK TYPE 4E (low grade)

Core Shack	DDH	X-SECT	Interval	Rock Type
#5	FAGA211	(63W)	125.7 - 128.0	4E0
#5	FAGA211	(63W)	129.7 - 134.3	4E0
#5	FAGA202	(64W)	173.6 - 174.7	4E0#
#5	FAGA212	(65W)	147.2 - 149.2	4E0
#5	FAGA212	(65W)	153.2 - 154.7	4E0
#5	FAGA213	(66W)	242.0 - 246.9	4E0