

015142

MEMO TO: Gregg Jilson
FROM: Lee Figage
DATE: March 17, 1987
SUBJECT: Mine 1986 DDH Assays

Attached are suggested samples of several ore types which can be used as a check on the MINE assays. Samples were taken from drill holes 86F-11 through 86F-25. At least half of the samples had (Pb+Zn) values different from what was registered in the field logs.

In perusing the assays and field logs, the most common change noted from the comparison was the downgrading of 2E4 and 2D (field logs) to 2E0 and 2C (assays). The quartzose ores with minimal pyrite were especially aggravating in the comparison of field log grade with assays.

Cheers,


Lee

SAMPLES FOR ASSAY CHECK

Baritic Ores (2EFG)

Sample#	Unit	Pb%	Zn%	DDH
1.) 35201	2G74	5.47	7.87	86F-11
2.) 35235	2G4+8	6.40	6.98	86F-12
3.) 35291	2G48	6.22	6.73	86F-13
4.) 35310	2G42	5.15	7.24	86F-13
5.) 10632	2G7	3.73	6.00	86F-22
6.) 35206	2E46	2.07	2.47	86F-11
7.) 35297	2GF	6.83	7.30	86F-13
8.) 35470	2GAC	4.20	12.52	86F-17
9.) 35292	2EG (90:10)	0.89	1.12	86F-13
10.) 10741	2F64	6.24	5.45	86F-24

Massive Sulphide Ores (2EF)

Sample#	Unit	Pb%	Zn%	DDH
1.) 34560	2E1	1.40	1.54	86F-16
2.) 34565	2E484	6.12	9.07	86F-16
3.) 35139	2E4	7.01	19.30	86F-18
4.) 10664	2E0	0.07	1.64	86F-20
5.) 35253	2E4	4.26	4.47	86F-12
6.) 35262	2E4	2.95	4.21	86F-12
7.) 35312	2F0	2.63	3.32	86F-13
8.) 35396	2F4	3.43	6.47	86F-15
9.) 34583	2E481	2.60	6.09	86F-16
10.) 34588	2E41	6.71	11.96	86F-16

Quartzose, Noncarbonaceous Ores (2CD)

Sample#	Unit	Pb%	Zn%	DDH
1.) 35110	2C7	0.50	0.20	86F-18
2.) 35480	2C09	0.06	0.48	86F-17
3.) 35145	2C05	0.36	0.98	86F-17
4.) 35461	2C0	0.16	0.17	86F-19
5.) 34596	2C0	0.61	1.12	86F-16
6.) 10613	2C3	0.71	0.95	86F-21
7.) 10626	2C0	0.71	0.72	86F-22
8.) 10628	2C0	0.83	1.07	86F-22
9.) 35272	2D5	2.04	3.28	86F-12
10.) 35326	2D57	1.72	3.07	86F-13
11.) 35356	2D57	1.47	2.80	86F-14
12.) 35412	2D3	2.37	5.34	86F-15
13.) 35366	2D43	3.79	8.49	86F-15
14.) 34595	2D345	3.56	7.56	86F-16
15.) 10680	2D3	1.86	2.89	86F-20

Quartzose, Carbonaceous Ores (2A)

	Sample#	Unit	Pb%	Zn%	DDH
1.)	35279	2A4	1.06	1.34	86F-12
2.)	35428	2A0	1.62	2.36	86F-18
3.)	35458	2A0	1.05	2.19	86F-19
4.)	10669	2A3	0.36	2.15	86F-20
5.)	34758	2A0	0.70	1.22	86F-21
6.)	10608	2A0	0.68	2.91	86F-22
7.)	4976	2A3	0.48	1.80	86F-23
8.)	35288	2A4	1.63	4.06	86F-12
9.)	35355	2A47	3.03	5.80	86F-14
10.)	35414	2A4	1.56	4.29	86F-15

Massive Pyrrhotitic Sulphide Ores (2H)

	Sample#	Unit	Pb%	Zn%	DDH
1.)	35241	2H43	4.45	6.73	86F-12
2.)	35411	2H34	6.16	9.25	86F-15
3.)	35247	2H43	6.46	8.88	86F-12
4.)	35250	2H43	5.66	7.84	86F-12
5.)	35248	2H43	6.63	8.51	86F-12

MEMO TO: Dave Wright
FROM: Lee Figage
DATE: December 12, 1986
SUBJECT: 1986 Diamond Drill Core Assays

Cam and Steve have forwarded assay results for the interval November 11 - December 3. I have compiled the results and compared them to the original field logs.

The enclosed spreadsheets contain the assay results for drill holes 86F-15 through 86F-18. The analysis which look problematical have been underlined; they should be re-run. In addition, please check samples 35292, 35313, and 35334 for both total Fe and soluble Fe.

It appears that samples 35362 and 35371 were "reversed" sometime during the processing. The assays definitely do not correspond to the logged rock types, and they would be reasonable if "switched". Sample 35362 should be a black powder (dominantly pyrite), and sample 35371 should be a tan to grey powder (dominantly phyllite).

Sample numbers 35554, 35558, 35560, 35561, and 35565 on the assay sheets do not correspond to any sample numbers used in these drill holes. I have assumed that the numbers should be 34554, 34558, 34560, 34561, and 34565 respectively. The actual samples should be checked to verify this assumption.

Finally, I have two different analyses for sample 34590 and no analyses for samples 34597 and 35440.

Thanks.

Lee

DDH	FROM	TO	SAMPLE	INT	REC	UNIT	SS	PB %	ZN %	AG g/t	PO %	PY %	PB+ZN %	FE-TOTAL %
86F-15	128.0	133.5	35362	5.5	5.9	2E4	2.8	0.39	0.22	8	9.41	5.27	0.61	14.68
86F-15	133.5	135.5	35363	2.0		260	4.3	3.50	7.25	63	1.29	17.45	10.75	18.74
86F-15	135.5	141.3	35364	5.8		2E4	4.6	6.40	8.28	110	11.85	20.13	14.68	31.98
86F-15	141.3	145.1	35365	3.8		2E4	4.2	5.72	8.32	95	14.58	20.01	14.04	34.59
86F-15	145.1	148.3	35366	3.2		2D43	3.7	3.79	8.49	69	13.40	11.54	12.28	24.94
86F-15	148.3	153.0	35367	4.7		2C0	3.0	0.17	0.18	8	4.67	5.72	0.35	10.39
86F-15	153.0	157.5	35368	4.5		1H49	3.1	0.21	0.22	6	5.87	3.05	0.43	8.92
86F-15	157.5	162.5	35369	5.0		2C03	3.5	1.71	0.50	53	14.44	18.83	2.21	33.27
86F-15	162.5	166.5	35370	4.0		1H4*9	4.0	4.33	4.27	80	10.26	14.12	8.60	24.38
86F-15	166.5	172.5	35371	6.0		1H49	4.4	2.01	2.85	38	9.39	26.33	4.86	35.72
86F-15	172.5	177.0	35372	4.5		1E19	2.8	0.25	0.29	6	1.47	2.89	0.54	4.36
86F-15	177.0	182.4	35373	5.4		1E19	4.3	0.59	0.92	10	2.18	4.19	1.51	6.37
86F-15	182.4	187.0	35374	4.6		1D49	3.2	1.02	0.46	21	3.03	5.13	1.48	8.16
86F-15	187.0	191.8	35375	4.8		1D49	3.8	1.22	1.58	25	3.31	4.17	2.90	7.48
86F-15	191.8	195.3	35376	3.5		1H49	2.9	3.64	4.30	57	1.12	25.08	7.94	26.20
86F-15	195.3	198.8	35377	3.5		1H49	3.0	1.79	0.47	34	3.72	2.92	2.26	6.64
86F-15	198.8	203.8	35378	5.0		1E19	1.6	0.26	0.48	6	1.83	2.65	0.74	4.48
86F-15	203.8	209.8	35379	6.0		1D9	4.4	0.67	1.44	11	5.10	6.36	2.11	11.46
86F-15	209.8	214.3	35380	4.5		1D9	2.9	0.65	1.11	11	2.98	2.46	1.76	5.44
86F-15	214.3	219.4	35381	5.1		1D9	3.1	0.97	1.09	15	2.72	5.61	2.06	8.33
86F-15	219.4	224.7	35382	5.3		2E4	4.5	4.24	4.33	51	2.43	29.37	8.57	31.80
86F-15	224.7	228.2	35383	3.5		2E4	3.5	7.18	4.71	118	7.33	10.77	11.89	18.10
86F-15	228.2	233.5	35384	5.3		2E1	4.5	2.13	1.58	27	0.96	38.64	3.71	39.60
86F-15	233.5	238.5	35385	5.0		2E1	4.0	0.48	0.28	10	0.55	31.95	0.76	32.50
86F-15	238.5	246.0	35386	7.5		2E1	3.7	0.60	0.39	30	0.57	25.73	0.99	26.30
86F-15	246.0	251.5	35387	5.5		2E1	1.9	1.09	0.51	65	0.57	34.63	1.60	35.20
86F-15	251.5	258.5	35388	7.0		2E1	3.0	0.47	0.15	11	1.57	34.33	0.62	35.90
86F-15	258.5	264.5	35389	6.0		2E1	3.2	1.24	0.97	17	2.37	35.63	2.21	38.00
86F-15	264.5	269.5	35390	5.0		2E1	4.4	1.39	1.18	17	0.76	37.64	2.57	38.40
86F-15	269.5	276.2	35391	6.7		2E1	4.0	0.61	0.95	11	1.54	34.56	1.56	36.10
86F-15	276.2	280.5	35392	4.3		2E1	4.7	2.67	1.69	30	2.16	41.74	4.36	43.90
86F-15	280.5	284.5	35393	4.0		2E1	4.7	1.24	1.98	17	3.35	39.85	3.22	43.20
86F-15	284.5	289.0	35394	4.5		2F4	5.0	6.50	7.25	30	4.87	33.73	13.75	38.60
86F-15	289.0	294.3	35395	5.3		2F4	4.5	5.44	8.12	21	5.65	30.55	13.56	36.20
86F-15	294.3	298.0	35396	3.7		2F4	4.9	3.43	6.47	17	3.25	36.85	9.90	40.10
86F-15	298.0	302.2	35397	4.2		2F4	4.6	3.49	7.74	19	2.86	36.34	11.23	39.20
86F-15	302.2	307.1	35398	4.9		2F4	4.6	4.40	8.50	22	5.81	29.64	12.90	35.45
86F-15	307.1	310.9	35399	3.8		2F4	4.6	7.75	12.97	46	7.33	23.40	20.72	30.73
86F-15	310.9	314.5	35400	3.6		2F4	4.7	7.58	11.23	60	7.74	24.79	18.81	32.53
86F-15	314.5	318.5	35401	4.0		2F4	4.7	5.79	6.80	48	6.81	28.14	12.59	34.95
86F-15	318.5	322.8	35402	4.3		2E4	4.7	2.17	3.55	17	5.14	34.32	5.72	39.46
86F-15	322.8	327.0	35403	4.2		2E4	4.7	5.82	8.71	26	2.54	33.80	14.53	36.34
86F-15	327.0	331.2	35404	4.2		2E4	5.0	2.14	5.21	13	1.19	39.51	7.35	40.70
86F-15	331.2	335.1	35405	3.9		2E4	4.9	1.03	1.91	11	0.92	43.13	2.94	44.05
86F-15	335.1	339.6	35406	4.5		2E4	4.9	0.19	1.97	6	0.54	46.75	2.16	47.29
86F-15	339.6	345.5	35407	5.9		2E4	4.9	3.55	6.42	20	0.92	41.68	9.97	42.60
86F-15	345.5	348.8	35408	3.3		2E4	4.9	5.31	10.02	32	1.54	37.47	15.33	39.01
86F-15	348.8	353.5	35409	4.7		2E4	4.9	3.49	9.26	23	2.04	36.39	12.75	38.43
86F-15	353.5	357.5	35410	4.0		2E4	4.5	1.90	3.90	22	6.66	32.18	5.88	38.84
86F-15	357.5	360.1	35411	2.6		2H34	4.6	6.16	9.25	40	12.50	26.31	15.41	38.81
86F-15	360.1	365.5	35412	5.4		2D34	3.6	2.37	5.34	20	7.05	12.82	7.71	19.87
86F-15	365.5	370.5	35413	5.0		2D05	3.0	1.23	2.24	18	4.36	3.21	3.47	7.57
86F-15	370.5	375.0	35414	4.5		2A4	3.0	1.56	4.29	21	2.95	2.48	5.85	5.43

Wrong sample

Wrong sample

DDH	FROM	TO	SAMPLE	INT	REC	UNIT	SG	PB %	ZN %	AG g/t	PO %	PY %	PB+ZN %	FE-TOTAL %
86F-15	375.0	384.0	35415	9.0		1B419	2.9	0.04	0.06	2	4.31	1.53	0.10	5.84
86F-15	384.0	387.8	35416	3.8		2A0	3.1	0.24	0.66	10	3.69	9.77	0.90	13.46
86F-15	387.8	392.7	35417	4.9		2A0	3.1	0.19	0.75	11	6.33	7.14	0.94	13.47
86F-15	392.7	396.8	35418	4.1		2A0	3.1	0.11	0.42	7	5.77	6.52	0.53	12.29
86F-15	396.8	401.4	35419	4.6		1D09	2.8	0.34	0.25	21	2.24	3.38	0.59	5.62
86F-15	401.4	406.5	35420	5.1		2A0	3.0	0.20	0.39	6	2.73	3.93	0.59	6.66
86F-15	406.5	410.7	35421	4.2		2A0	3.0	0.26	1.58	8	3.55	4.82	1.84	8.37

FILE = 86F-15.WR1

* mislabelled on assay sheets as 355 ??

DDH	FROM	TO	SAMPLE	INT	REC	UNIT	SG	PB %	ZN %	AG g/t	PD %	PY %	PB+ZN %	FE-TOTAL %
F-16	11.0	18.5	34551	7.5	7.7	2G4	4.5	6.58	7.70	91	3.81	13.84	14.28	17.65
F-16	18.5	25.5	34552	7.0	6.7	2E1	4.6	1.69	2.45	19	0.39	35.62	4.14	36.01
F-16	25.5	29.5	34553	4.0	4.3	2G4	4.7	4.37	8.05	44	0.59	26.11	12.42	26.70
F-16	29.5	33.5	* 34554	4.0	4.7	2G4	4.7	4.34	7.42	44	0.51	26.65	11.76	27.16
F-16	33.5	37.0	34555	3.5	3.6	2E4	4.6	2.10	3.86	26	2.04	37.17	5.96	39.21
F-16	37.0	40.5	34556	3.5	3.4	2E4	4.9	3.35	4.20	27	0.52	36.27	7.55	36.79
F-16	40.5	45.5	34557	5.0	5.5	2C3	3.6	0.11	0.17	2	0.21	28.59	0.28	28.80
F-16	45.5	50.6	* 34558	5.1	5.7	2C3e	4.1	0.52	0.60	6	0.77	33.78	1.12	34.55
F-16	50.6	57.0	34559	6.4	6.6	2E1	4.3	0.76	1.10	10	1.33	32.00	1.86	33.33
F-16	57.0	62.6	* 34560	5.6	4.2	2E1	4.9	<u>1.37</u>	<u>14.28</u>	12	0.57	45.46	15.65	46.03
F-16	62.6	67.8	* 34561	5.2	5.7	2E1	4.5	0.82	0.41	18	0.84	38.70	1.23	39.54
F-16	67.8	69.5	34562	1.7	2.8	2E14	4.0	3.94	4.49	49	1.96	22.45	8.43	24.41
F-16	69.5	75.0	34563	5.5	6.7	2E484	4.5	5.57	7.72	25	5.51	28.63	13.29	34.14
F-16	75.0	80.0	34564	5.0	5.1	2E484	4.8	9.22	13.60	45	6.57	24.47	22.82	31.04
F-16	80.0	84.6	* 34565	4.6	5.7	2E484	5.0	5.92	<u>0.88</u>	40	7.06	33.33	6.80	40.39
F-16	84.6	88.3	34566	3.7	4.1	2E8	4.8	0.66	1.82	8	6.72	35.94	2.48	42.66
F-16	88.3	93.0	34567	4.7	5.0	2E41	3.9	0.63	1.23	16	1.97	29.10	1.86	31.07
F-16	93.0	98.2	34568	5.2	5.2	2D443	4.6	9.81	13.63	28	3.76	20.24	23.44	24.00
F-16	98.2	101.7	34569	3.5	4.5	2C3	4.3	0.16	0.68	4	1.20	32.51	0.84	33.71
F-16	101.7	105.0	34570	3.3	4.5	2C3	3.9	2.93	1.99	36	0.89	27.39	4.92	28.28
F-16	105.0	109.0	34571	4.0	4.8	2C3	3.7	1.41	5.33	12	1.44	25.64	6.74	27.08
F-16	109.0	113.5	34572	4.5	4.6	2C3	3.8	0.53	3.76	8	2.09	24.46	4.29	26.55
F-16	113.5	116.5	34573	3.0	4.3	2C3	3.7	0.38	0.82	12	0.85	28.09	1.20	28.94
F-16	116.5	120.0	34574	3.5	3.8	2E81	4.1	0.87	2.49	6	5.52	28.81	3.36	34.33
F-16	120.0	124.5	34575	4.5	5.4	2E481	4.0	8.89	16.00	17	6.45	19.38	24.89	25.83
F-16	124.5	129.5	34576	5.0	6.0	2E481	3.9	4.69	4.97	7	4.96	20.79	9.66	25.75
F-16	129.5	134.8	34577	5.3	5.6	2E481	4.0	6.01	6.53	10	5.18	17.51	12.54	22.69
F-16	134.8	139.0	34578	4.2	4.6	2E81	3.9	0.16	2.28	2	5.97	23.94	2.44	29.91
F-16	139.0	144.0	34579	5.0	6.1	2E81	3.9	0.14	1.10	4	5.07	24.89	1.24	29.96
F-16	144.0	149.4	34580	5.4	5.7	2E81	4.3	0.10	1.80	6	8.34	32.37	1.90	40.71
F-16	149.4	152.0	34581	2.6	2.5	2C3	<u>4.4</u>	0.29	1.91	12	4.17	19.25	2.20	23.42
F-16	152.0	154.8	34582	2.8	4.8	2E81	4.4	0.24	1.56	4	5.36	36.36	1.80	41.72
F-16	154.8	159.0	34583	4.2	4.3	2E481	4.2	2.60	6.09	6	5.47	27.70	8.69	33.17
F-16	159.0	164.0	34584	5.0	6.5	2E481	4.4	1.22	3.40	6	6.64	29.40	4.62	36.04
F-16	164.0	168.0	34585	4.0	4.3	2E81	4.4	1.91	2.46	8	3.15	32.27	4.37	35.42
F-16	168.0	172.6	34586	4.6	4.8	2E81	4.4	0.12	1.12	4	5.59	36.81	1.24	42.40
F-16	172.6	177.0	34587	4.4	4.4	2E41	4.5	3.92	8.68	10	2.13	30.61	12.60	32.74
F-16	177.0	182.0	34588	5.0	4.5	2E41	4.7	6.71	11.96	19	1.72	34.51	18.67	36.23
F-16	182.0	187.0	34589	5.0	4.7	2EA4	4.1	1.54	5.94	8	1.17	31.34	7.48	32.51
F-16	187.0	191.0	34590	4.0	4.7	2EA4	<u> </u>	1.94	6.84	10	0.98	29.68	8.68	30.66
F-16	191.0	198.0	34591	7.0	4.7	2A34	3.8	4.56	7.76	21	1.54	37.40	12.32	38.94
F-16	198.0	202.6	34592	4.6	5.8	2A34	4.1	1.63	7.19	11	0.96	25.73	8.82	26.69
F-16	202.6	208.6	34593	6.0	6.5	2A34	3.8	2.75	6.05	16	0.85	20.53	8.80	21.38
F-16	208.6	215.0	34594	6.4	7.0	2E4	4.7	5.36	9.42	6	1.31	36.62	14.78	37.93
F-16	215.0	222.5	34595	7.5	8.2	2D345	3.8	3.56	7.56	10	3.07	19.04	11.12	22.11
F-16	222.5	228.2	34596	5.7	5.7	2D0	3.2	0.61	1.12	24	6.74	9.93	1.73	16.67
F-16	228.2	234.0	34597	5.8	5.9	2D0	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	0.00	0.00	<u> </u>
F-16	234.0	238.7	34598	4.7	5.3	2A34	4.0	5.15	12.32	38	2.68	19.74	17.47	22.42
F-16	238.7	244.8	34599	6.1	6.2	2E1	4.0	3.27	4.34	28	5.06	26.65	7.61	31.71
F-16	244.8	249.0	34600	4.2	4.9	2C0	<u>3.9</u>	0.77	0.61	15	4.57	7.79	1.38	12.36
F-16	249.0	253.8	35083	4.8	4.7	2C0	3.2	0.26	0.51	9	3.66	12.54	0.77	16.20
F-16	253.8	259.2	35084	5.4	5.9	2D5	2.9	0.49	1.72	13	5.16	6.44	2.21	11.60
F-16	259.2	265.5	35085	6.3	6.5	1D194	2.8	0.54	0.18	17	3.01	2.38	0.72	5.39

2 assays for this sample #

assay missing

DDH	FROM	TO	SAMPLE	INT	REC	UNIT	SG	PE %	ZN %	AG g/t	PO %	PY %	FE+ZN %	FE-TOTAL %
B6F-17	7.0	11.5	35470	4.5	5.9	2BAC						0.00	0.00	
B6F-17	11.5	17.0	35471	5.5		2A4						0.00	0.00	
B6F-17	17.0	21.8	35472	4.8		2A4						0.00	0.00	
B6F-17	21.8	26.0	35473	4.2		2C3						0.00	0.00	
B6F-17	26.0	31.0	35474	5.0		2C3						0.00	0.00	
B6F-17	31.0	36.0	35475	5.0		2C3						0.00	0.00	
B6F-17	36.0	42.0	35476	6.0		2C3						0.00	0.00	
B6F-17	42.0	48.0	35477	6.0		2C3						0.00	0.00	
B6F-17	48.0	53.2	35478	5.2		2C3						0.00	0.00	
B6F-17	53.2	59.0	35479	5.8		2D09						0.00	0.00	
B6F-17	59.0	64.0	35480	5.0		2D09						0.00	0.00	
B6F-17	64.0	70.0	35481	6.0		2C0						0.00	0.00	
B6F-17	70.0	76.0	35482	6.0		2C0						0.00	0.00	
B6F-17	76.0	81.0	35483	5.0		2E10						0.00	0.00	
B6F-17	81.0	86.0	35484	5.0		2E10						0.00	0.00	
B6F-17	86.0	93.0	35485	7.0		2E10						0.00	0.00	
B6F-17	93.0	99.0	35486	6.0		2E10						0.00	0.00	
B6F-17	99.0	105.0	35487	6.0		2CE						0.00	0.00	
B6F-17	105.0	111.5	35488	6.5		2CE						0.00	0.00	
B6F-17	111.5	116.0	35489	4.5		2C3						0.00	0.00	
B6F-17	116.0	122.0	35490	6.0		2C3						0.00	0.00	
B6F-17	122.0	127.5	35491	5.5		2C3						0.00	0.00	
B6F-17	127.5	132.5	35492	5.0		2C3						0.00	0.00	
B6F-17	132.5	137.5	35493	5.0		2C3						0.00	0.00	
B6F-17	137.5	143.0	35494	5.5		2C3						0.00	0.00	
B6F-17	143.0	146.8	35495	3.8		2C3						0.00	0.00	
B6F-17	146.8	152.0	35496	5.2		2C3						0.00	0.00	
B6F-17	152.0	156.5	35497	4.5		2C3						0.00	0.00	
B6F-17	156.5	160.0	35498	3.5		2E14						0.00	0.00	
B6F-17	160.0	164.0	35499	4.0		2E14						0.00	0.00	
B6F-17	164.0	168.7	35500	4.7		2D354						0.00	0.00	
B6F-17	168.7	173.0	35141	4.3		2D354						0.00	0.00	
B6F-17	173.0	178.0	35142	5.0		2D354						0.00	0.00	
B6F-17	178.0	183.0	35143	5.0		2AD						0.00	0.00	
B6F-17	183.0	188.0	35144	5.0		2D05						0.00	0.00	
B6F-17	188.0	193.0	35145	5.0		2D05						0.00	0.00	
B6F-17	193.0	198.0		5.0		2D05						0.00	0.00	
B6F-17	198.0	203.0		5.0		2D05						0.00	0.00	
B6F-17	203.0	211.5		8.5		2D05						0.00	0.00	
B6F-17	211.5	218.5		7.0		2D05						0.00	0.00	
B6F-17	218.5	223.0		4.5		2D05						0.00	0.00	
B6F-17	223.0	226.0		3.0		2D05						0.00	0.00	
B6F-17	226.0	230.6		4.6		2B4						0.00	0.00	
B6F-17	230.6	235.5		4.9		2B4						0.00	0.00	
B6F-17	235.5	240.3		4.8		2B4						0.00	0.00	
B6F-17	240.3	244.7		4.4		2B4						0.00	0.00	
B6F-17	244.7	249.0		4.3		2B4						0.00	0.00	
B6F-17	249.0	252.5		3.5		2A4						0.00	0.00	
B6F-17	252.5	255.5		3.0		2B45						0.00	0.00	
B6F-17	255.5	266.0		10.5		1D419						0.00	0.00	
B6F-17	266.0	270.7		4.7		2B45						0.00	0.00	
B6F-17	270.7	275.3		4.6		2B45						0.00	0.00	
B6F-17	275.3	280.2		4.9		2B45						0.00	0.00	

no assays

no assays

DDH	FROM	TO	SAMPLE	INT	REC	UNIT	SG	PB %	ZN %	AG g/t	PD %	FY %	PB+ZN %	FE-TOTAL %
86F-17	280.2	285.1		4.9		2E45						0.00	0.00	
86F-17	285.1	290.0		4.9		2E45		<i>no assays</i>				0.00	0.00	
86F-17	290.0	295.1		5.1		2E45						0.00	0.00	
86F-17	295.1	300.0		4.9		2E45						0.00	0.00	
86F-17	300.0	305.0		5.0		2E0						0.00	0.00	

FILE = 86F-17.WR1

DDH	FROM	TO	SAMPLE	INT	REC	UNIT	SG	PB %	ZN %	AE g/t	PO %	PY %	PB+ZN %	FE-TOTAL %
86F-18	14.0	18.4	35104	4.4	6.0	2E18	3.1	0.18	1.32	4	4.63	27.87	1.50	32.50
86F-18	18.4	22.8	35105	4.4	5.7	1H4+	3.3	1.74	0.48	25	5.97	14.33	2.22	20.30
86F-18	22.8	29.0	35106	6.2	5.8	2E18	3.9	0.19	0.70	8	5.16	28.84	0.89	34.00
86F-18	29.0	35.0	35107	6.0	7.0	2E18	4.0	0.58	0.71	6	2.03	32.87	1.29	34.90
86F-18	35.0	39.8	35108	4.8	5.3	2A34	3.4	3.20	6.01	28	4.60	14.80	9.21	19.40
86F-18	39.8	42.6	35109	2.8	3.3	2D7	3.3	3.14	6.05	32	15.76	4.94	9.19	20.70
86F-18	42.6	46.0	35110	3.4	3.4	2D7	3.4	0.50	0.20	17	3.58	19.52	0.70	23.10
86F-18	46.0	50.3	35111	4.3	4.3	1D4	3.1	1.28	0.07	44	16.41	-7.12	1.35	9.29
86F-18	50.3	55.6	35112	5.3	4.4	10B9	3.1	0.29	0.09	12	2.25	14.67	0.38	16.92
86F-18	55.6	60.6	35113	5.0	5.1	2E18	3.6	0.90	2.32	40	5.60	18.80	3.22	24.40
86F-18	60.6	65.6	35114	5.0	5.3	2E18	3.9	0.29	1.15	30	1.41	29.57	1.44	30.98
86F-18	65.6	70.6	35115	5.0	5.0	2E18	3.9	0.08	1.15	6	2.33	30.59	1.23	32.92
86F-18	70.6	75.6	35116	5.0	5.2	2E18	3.8	0.05	0.69	6	6.39	29.07	0.74	35.46
86F-18	75.6	80.6	35117	5.0	5.3	2E18	3.8	0.56	0.84	16	2.04	29.24	1.40	31.28
86F-18	80.6	85.6	35118	5.0	5.0	2E18	4.1	0.22	1.03	4	1.45	32.85	1.25	34.30
86F-18	85.6	90.6	35119	5.0	5.0	2E18	3.7	0.23	1.01	6	1.11	27.76	1.24	28.87
86F-18	90.6	94.6	35120	4.0	4.5	2E18	3.8	0.19	1.83	4	1.10	29.23	2.02	30.33
86F-18	94.6	100.1	35121	5.5	5.8	2E18	4.2	0.12	0.72	6	1.42	31.48	0.84	32.90
86F-18	100.1	104.0	35122	3.9	5.5	2E18	4.1	0.06	0.18	4	0.80	34.00	0.24	34.80
86F-18	104.0	108.5	35123	4.5	5.4	2E18	4.0	0.53	0.28	14	0.77	36.03	0.81	36.80
86F-18	108.5	113.8	35124	5.3	5.8	2E18	4.0	1.09	0.46	20	0.94	26.56	1.55	27.50
86F-18	113.8	118.0	35125	4.2	3.0	2E18	4.2	0.17	0.50	8	1.20	37.50	0.67	38.70
86F-18	118.0	123.0	35126	5.0	5.3	2E18	4.5	0.44	1.71	6	5.17	30.53	2.15	35.70
86F-18	123.0	128.0	35127	5.0	5.0	2E18	3.8	0.43	0.86	4	6.35	26.55	1.29	32.90
86F-18	128.0	132.1	35128	4.1	4.1	2E18	3.9	0.06	1.29	6	9.58	28.62	1.35	38.20
86F-18	132.1	135.0	35129	2.9	3.0	2E18	4.4	0.09	0.30	8	7.47	34.13	0.39	41.60
86F-18	135.0	139.8	35130	4.8	5.3	2E14	4.0	0.32	0.91	10	2.83	30.67	1.23	33.50
86F-18	139.8	144.0	35131	4.2	5.9	2E14	4.1	0.39	1.68	8	1.84	33.56	2.07	35.40
86F-18	144.0	148.5	35132	4.5		2E14	4.5	0.24	1.98	4	3.88	35.12	2.22	39.00
86F-18	148.5	152.0	35133	3.5		2E14	4.4	1.13	2.58	4	3.18	34.22	3.71	37.40
86F-18	152.0	156.0	35134	4.0	5.2	2E14	4.2	1.80	4.14	6	1.71	29.39	5.94	31.10
86F-18	156.0	160.0	35135	4.0	5.0	2E14	4.0	0.40	1.80	4	1.27	30.13	2.20	31.40
86F-18	160.0	165.2	35136	5.2	5.2	2E14	4.1	1.06	2.57	8	1.63	28.47	3.63	30.10
86F-18	165.2	167.6	35137	2.4	5.2	2D4	3.9	2.09	6.67	20	2.38	20.31	8.76	22.69
86F-18	167.6	171.0	35138	3.4	3.8	2D4	3.9	3.45	8.19	28	3.50	20.14	11.64	23.64
86F-18	171.0	174.5	35139	3.5	3.7	2E4	4.9	7.01	19.30	58	3.16	27.44	26.31	30.60
86F-18	174.5	178.2	35422	3.7	4.8	2E4	5.0	4.10	9.31	32	1.41	36.10	13.41	37.51
86F-18	178.2	183.6	35423	5.4	2.9	1D49	2.9	0.80	0.93	12	2.55	3.04	1.73	5.59
86F-18	183.6	190.0	35424	6.4	6.7	2D0	2.9	1.46	3.56	24	4.34	3.60	5.02	7.94
86F-18	190.0	195.3	35425	5.3	6.4	2D0	3.1	1.11	3.59	20	6.62	3.92	4.70	10.54
86F-18	195.3	199.7	35426	4.4	4.6	10D9	3.0	3.63	5.74	80	6.97	1.81	9.37	8.78
86F-18	199.7	202.0	35427	2.3	4.3	2D0	2.9	1.00	4.26	26	1.60	1.65	5.26	3.25
86F-18	202.0	206.7	35140	4.7	4.8	2D0	3.0	2.19	3.63	52	2.30	2.54	5.82	4.84
86F-18	206.7	211.1	35428	4.4	4.7	2A4	2.9	1.62	2.36	22	2.05	2.58	3.98	4.63
86F-18	211.1	215.4	35429	4.3	5.0	2A4	3.1	3.60	7.39	74	4.48	6.62	10.99	11.10
86F-18	215.4	220.1	35430	4.7	5.2	2A4	3.1	2.79	5.76	40	2.65	5.59	8.55	8.24
86F-18	220.1	225.1	35431	5.0	5.0	2A4	3.0	1.09	3.76	18	1.15	5.07	4.85	6.22
86F-18	225.1	229.1	35432	4.0	4.9	2D5	3.1	1.47	4.87	30	1.35	4.03	6.34	5.38
86F-18	229.1	234.0	35433	4.9	4.9	2D5	3.0	1.07	4.20	16	1.71	3.57	5.27	5.28
86F-18	234.0	238.2	35434	4.2	4.2	2D5	3.0	1.71	5.05	24	2.34	2.11	6.76	4.45
86F-18	238.2	243.2	35435	5.0	5.3	2D5	3.0	2.49	6.82	36	2.82	1.93	9.31	4.75
86F-18	243.2	247.7	35436	4.5	5	2D5	3.1	4.66	3.90	155	1.99	3.16	8.56	5.15
86F-18	247.7	251.9	35437	4.2	4.6	2D5	3.2	3.40	3.98	74	3.88	4.97	7.38	8.85

DDH	FROM	TO	SAMPLE	INT	REC	UNIT	SG	PB %	ZN %	AG g/t	PD %	PY %	PB+ZN %	FE-TOTAL %
B6F-1B	251.9	256.1	35438	4.2	4.4	2D0	3.2	0.34	1.12	14	2.50	4.66	1.46	7.16
B6F-1B	256.1	260.3	35439	4.2	5.1	2D0	3	1.25	0.21	24	3.26	3.79	1.46	7.05
B6F-1B	260.3	265.0	35440	4.7	4.7	2D0	<i>assay missing</i>					0.00	0.00	

FILE = B6F-1B.WR1

MEMO TO: Dave Wright
FROM: Lee Pigage
DATE: February 25, 1987
SUBJECT: 1986 Diamond Drill Core Assays (Round 2)

The enclosed spreadsheets contain the assay results for 8 drill holes: 86F-17, 86F-19 - 86F-25.

The most serious problem is the 10 samples missing from 86F-17. Sample assay sheets from your lab for all other analyses in this drill hole are dated Dec. 12/86 and Dec. 19/86. I would guess that the samples went "missing" or were mislaid sometime before they were delivered to your lab. A "trace" should be placed on these samples.

Sample 2E14 - 86F21 90.5-95 is from drill hole 86F-21. The sample number should be 10610.

Our sampler sheets show two samples with number 10618 and no sample 10616:

DRILLHOLE	FROM	TO	ROCK TYPE	SAMPLE NUMBER
86F-21	280.7	289.0	1D419	10618
86F-22	262.0	267.0	2D0	10618

This sampling error apparently did not extend to your lab because you have separate analyses for 10616 and 10618. Unfortunately the analyses are very similar, making it difficult to differentiate the samples. I am arbitrarily making the following assignment:

DRILLHOLE	FROM	TO	ROCK TYPE	SAMPLE NUMBER
86F-21	280.7	289.0	1D419	10618
86F-22	262.0	267.0	2D0	10616

I will be checking the core boxes when I arrive in Faro to verify this guesstimate.

You reported one sample with no label (E 35581), and I have one vacant space in my 86F-23 spreadsheet. I have therefore assumed that your sample corresponds to sample 4983. Analyses for samples 4983 and 4984 do not match the field drill logs; these samples would match much better if they were reversed in the drill hole. I have arbitrarily reversed the order of these two samples in the drill hole. The samples should be re-analyzed to confirm that it was a sampling/core splitting problem.

I have also underlined several assays which seem suspect based on our field drill logs. Please re-run these analyses to confirm the values.

I shall be coming to Faro next week to enter most of these analyses into the DDHDB.

Cheers,

Lee

cc: Gregg Jilson
Faro Geology

DDH	FROM feet	TO feet	SAMPLE	INT feet	REC feet	REC %	UNIT	SG	PB %	ZN %	AG g/t	PD %	PY %	PB+ZN %	FE-TOTAL %	Pb/(Pb+Zn)
86F-17	7.0	11.5	35470	4.5	5.9	100	26AC	3.6	4.20	12.52	42	3.14	15.94	16.72	19.08	0.25
86F-17	11.5	17.0	35471	5.5		0	2A4						0.00	0.00		ERR
86F-17	17.0	21.8	35472	4.8		0	2A4	3.6	3.15	6.07	68	0.95	18.70	9.22	19.65	0.34
86F-17	21.8	26.0	35473	4.2		0	2C3	4.1	0.35	1.25	12	1.04	36.53	1.60	37.57	0.22
86F-17	26.0	31.0	35474	5.0		0	2C3	4.1	0.13	0.72	6	2.92	36.21	0.85	39.13	0.15
86F-17	31.0	36.0	35475	5.0		0	2C3	4.0	0.39	1.37	8	4.34	30.13	1.76	34.47	0.22
86F-17	36.0	42.0	35476	6.0		0	2C3						0.00	0.00		ERR
86F-17	42.0	48.0	35477	6.0		0	2C3						0.00	0.00		ERR
86F-17	48.0	53.2	35478	5.2		0	2C3	4.2	1.96	4.38	16	1.40	30.80	6.34	32.20	0.31
86F-17	53.2	59.0	35479	5.8		0	2D09	3.3	1.08	1.30	36	3.53	12.94	2.38	16.47	0.45
86F-17	59.0	64.0	35480	5.0		0	2D09	3.5	0.06	0.48	8	0.78	25.28	0.54	26.06	0.11
86F-17	64.0	70.0	35481	6.0		0	2C0						0.00	0.00		ERR
86F-17	70.0	76.0	35482	6.0		0	2C0	3.5	1.50	4.24	16	2.13	18.60	5.74	20.73	0.26
86F-17	76.0	81.0	35483	5.0		0	2E10						0.00	0.00		ERR
86F-17	81.0	86.0	35484	5.0		0	2E10	3.9	0.25	0.99	8	2.00	28.57	1.24	30.57	0.20
86F-17	86.0	93.0	35485	7.0		0	2E10	4.0	0.63	2.04	8	0.98	33.74	2.67	34.72	0.24
86F-17	93.0	99.0	35486	6.0		0	2E10						0.00	0.00		ERR
86F-17	99.0	105.0	35487	6.0		0	2CE	3.5	2.09	3.72	26	1.55	21.06	5.81	22.61	0.36
86F-17	105.0	111.5	35488	6.5		0	2CE	4.0	0.10	0.78	16	1.06	29.01	0.88	30.07	0.11
86F-17	111.5	116.0	35489	4.5		0	2C3	4.0	0.05	0.73	14	1.33	30.42	0.78	31.75	0.06
86F-17	116.0	122.0	35490	6.0		0	2C3	4.0	0.07	1.21	16	0.61	30.83	1.28	31.44	0.05
86F-17	122.0	127.5	35491	5.5		0	2C3						0.00	0.00		ERR
86F-17	127.5	132.5	35492	5.0		0	2C3						0.00	0.00		ERR
86F-17	132.5	137.5	35493	5.0		0	2C3	3.9	0.87	2.48	12	1.52	27.86	3.35	29.38	0.26
86F-17	137.5	143.0	35494	5.5		0	2C3	3.9	0.32	2.33	8	1.37	27.27	2.65	28.64	0.12
86F-17	143.0	146.8	35495	3.8		0	2C3	4.1	0.03	0.41	4	1.04	32.98	0.44	34.02	0.07
86F-17	146.8	152.0	35496	5.2		0	2C3	4.0	0.05	1.43	4	1.24	29.98	1.48	31.22	0.03
86F-17	152.0	156.5	35497	4.5		0	2C3	3.9	0.28	2.07	6	0.51	27.70	2.35	28.21	0.12
86F-17	156.5	160.0	35498	3.5		0	2E14	3.9	0.08	2.65	4	0.65	25.79	2.73	26.44	0.03
86F-17	160.0	164.0	35499	4.0		0	2E14	4.0	2.25	4.22	10	1.44	23.48	6.47	24.92	0.35
86F-17	164.0	168.7	35500	4.7		0	2D354	3.9	5.68	6.68	26	3.00	15.09	12.36	18.09	0.46
86F-17	168.7	173.0	35141	4.3		0	2D354	3.8	3.39	9.43	20	1.64	23.08	12.82	24.72	0.26
86F-17	173.0	178.0	35142	5.0		0	2D354	3.5	2.95	6.77	28	3.01	17.51	9.72	20.52	0.30
86F-17	178.0	183.0	35143	5.0		0	2AD	3.2	1.54	2.76	22	3.88	10.67	4.30	14.55	0.36
86F-17	183.0	188.0	35144	5.0		0	2D05	3.1	1.12	2.60	16	2.79	4.20	3.72	6.99	0.30
86F-17	188.0	193.0	35145	5.0		0	2D05	2.9	0.36	0.98	10	3.10	8.15	1.34	11.25	0.27
86F-17	193.0	198.0	35146	5.0		0	2D05	3.0	0.63	1.81	12	2.88	9.06	2.44	11.94	0.26
86F-17	198.0	203.0	35147	5.0		0	2D05	3.2	0.29	0.95	6	6.13	14.27	1.24	20.40	0.23
86F-17	203.0	211.5	35148	8.5		0	2D05	3.3	0.69	2.68	14	4.57	15.39	3.37	19.96	0.20
86F-17	211.5	218.5	35149	7.0		0	2D05	3.3	0.36	0.35	18	4.84	16.15	0.71	20.99	0.51
86F-17	218.5	223.0	35150	4.5		0	2D05	3.5	3.23	5.10	40	4.39	15.83	8.33	20.22	0.39
86F-17	223.0	226.0	35087	3.0		0	2D05	3.1	3.24	2.37	44	6.50	10.00	5.61	16.50	0.58
86F-17	226.0	230.6	35088	4.6		0	2B4	2.9	2.04	6.72	30	2.80	1.85	8.76	4.65	0.23
86F-17	230.6	235.5	35089	4.9		0	2B4						0.00	0.00		ERR
86F-17	235.5	240.3	35090	4.8		0	2B4	3.0	4.46	4.12	50	3.10	3.55	8.58	6.65	0.52
86F-17	240.3	244.7	35091	4.4		0	2B4						0.00	0.00		ERR
86F-17	244.7	249.0	35092	4.3		0	2B4						0.00	0.00		ERR
86F-17	249.0	252.5	35093	3.5		0	2A4	3.0	4.20	9.31	58	2.69	2.29	13.51	4.98	0.31
86F-17	252.5	255.5	35094	3.0		0	2B45	3.0	1.10	3.35	32	2.84	3.49	4.45	6.33	0.25
86F-17	255.5	266.0	35095	10.5		0	1D419	3.0	1.99	4.48	94	3.13	2.77	6.47	5.90	0.31
86F-17	266.0	270.7	35096	4.7		0	2B45	3.0	3.81	6.12	76	2.81	2.64	9.93	5.45	0.38
86F-17	270.7	275.3	35097	4.6		0	2B45	3.0	3.29	5.15	32	3.91	3.61	8.44	7.52	0.39
86F-17	275.3	280.2	35098	4.9		0	2B45	3.0	4.67	6.78	60	2.34	1.71	11.45	4.05	0.41

DDH	FROM feet	TO feet	SAMPLE	INT feet	REC feet	REC %	UNIT	SG	PB %	ZN %	AG g/t	PD %	PY %	PB+ZN %	FE-TOTAL %	Pb/(Pb+Zn)
86F-17	280.2	285.1	35099	4.9		0	2B45	3.1	4.28	10.51	52	2.39	1.52	14.79	3.91	0.29
86F-17	285.1	290.0	35100	4.9		0	2B45	3.0	4.87	4.99	50	3.80	2.54	9.86	6.34	0.49
86F-17	290.0	295.1	4964	5.1		0	2B45	3.2	2.95	6.76	42	3.44	1.62	9.71	5.06	0.30
86F-17	295.1	300.0	4965	4.9		0	2B45	3.0	2.09	7.27	38	2.78	1.02	9.36	3.80	0.22
86F-17	300.0	305.0	4966	5.0		0	2D0	3.0	0.86	2.52	19	3.07	4.11	3.38	7.18	0.25

FILE = 86F-17.WR1

DDH	FROM feet	TO feet	SAMPLE	INT feet	REC feet	REC %	UNIT	SG	PB %	ZN %	AG g/t	PD %	PY %	PB+ZN %	FE-TOTAL %	PB/(PB+ZN)
86F-19	100.9	105.0	35441	4.1	4.6	100	2D45	3.5	0.62	4.35	10	2.95	17.15	4.97	20.10	0.12
86F-19	105.0	111.7	35442	6.7	7.5	100	2C35	3.8	0.18	1.08	6	1.29	28.81	1.26	30.10	0.14
86F-19	111.7	117.0	35443	5.3		0	2E180	4.2	0.12	0.75	6	6.08	30.52	0.87	36.60	0.14
86F-19	117.0	122.6	35444	5.6	5.6	100	2E180	4.0	0.05	0.99	4	4.68	30.12	1.04	34.80	0.05
86F-19	122.6	127.0	35445	4.4	4.4	100	2C38	3.9	0.04	1.76	4	7.43	22.37	1.80	29.80	0.02
86F-19	127.0	132.3	35446	5.3		0	2C38	3.9	0.35	2.16	4	7.89	25.61	2.51	33.50	0.14
86F-19	132.3	137.0	35447	4.7	5.0	100	2C38	4.0	0.70	1.71	6	6.70	25.00	2.41	31.70	0.29
86F-19	137.0	141.0	35448	4.0	4.9	100	2C38	3.9	1.00	1.99	14	8.56	26.24	2.99	34.80	0.33
86F-19	141.0	145.2	35449	4.2	4.2	100	2C38	3.6	2.77	1.21	56	4.98	19.72	3.98	24.70	0.70
86F-19	145.2	151.1	35450	5.9	6.0	100	2E814	4.1	0.47	2.15	10	6.92	29.88	2.62	36.80	0.18
86F-19	151.1	154.4	35451	3.3	4.1	100	2E41	4.2	5.63	10.00	16	2.76	27.44	15.63	30.20	0.36
86F-19	154.4	158.3	35452	3.9	4.4	100	2E41	4.2	4.26	9.46	12	2.42	26.68	13.72	29.10	0.31
86F-19	158.3	164.0	35453	5.7	6.2	100	2D35	3.6	2.82	8.13	18	2.59	18.01	10.95	20.60	0.26
86F-19	164.0	170.5	35454	6.5	7.0	100	2D35	3.5	2.62	9.46	22	3.82	17.18	12.08	21.00	0.22
86F-19	170.5	175.7	35455	5.2	5.1	98	2E4	4.8	3.33	8.29	22	3.96	34.94	11.62	38.90	0.29
86F-19	175.7	178.6	35456	2.9	3.1	100	2A34	3.9	4.03	11.90	38	2.88	20.12	15.93	23.00	0.25
86F-19	178.6	183.5	35457	4.9	4.9	100	2A4	2.9	1.41	1.73	20	2.35	2.91	3.14	5.26	0.45
86F-19	183.5	188.9	35458	5.4	4.7	87	2A4	3.0	1.05	2.19	16	4.63	8.17	3.24	12.80	0.32
86F-19	188.9	192.0	35459	3.1	4.7	100	2A4	2.9	0.55	2.26	12	1.87	18.63	2.81	20.50	0.20
86F-19	192.0	199.3	35460	7.3	7.6	100	2D5	3.1	0.97	3.66	16	2.97	8.13	4.63	11.10	0.21
86F-19	199.3	204.0	35461	4.7	4.9	100	2D0	2.8	<u>0.16</u>	<u>0.17</u>	14	2.03	3.51	0.33	5.54	0.48
86F-19	204.0	209.0	35462	5.0	4.9	98	2D0	3.0	<u>0.07</u>	<u>0.12</u>	6	3.83	4.48	0.19	8.31	0.37
86F-19	209.0	214.0	35463	5.0	7.7	100	2D0	3.0	<u>0.25</u>	<u>0.71</u>	10	3.61	4.24	0.96	7.85	0.26
86F-19	214.0	224.0	35464	10.0	11.1	100	1D419	2.8	0.60	0.39	14	2.19	1.56	0.99	3.75	0.61
86F-19	224.0	233.5	35465	9.5	10.2	100	1D419	2.8	0.22	0.31	6	2.35	2.05	0.53	4.40	0.42
86F-19	233.5	243.0	35466	9.5	10.2	100	1D419	2.9	0.24	0.22	12	2.45	1.92	0.46	4.37	0.52
86F-19	243.0	251.0	35467	8.0	8.5	100	1D29	2.8	0.10	0.19	2	2.48	1.45	0.29	3.93	0.34
86F-19	251.0	259.0	35468	8.0	7.7	96	1D419	2.8	0.38	0.73	8	2.72	1.98	1.11	4.70	0.34
86F-19	259.0	267.0	35469	8.0	9.0	100	1D419	2.8	0.36	0.83	8	3.64	2.52	1.19	6.16	0.30

FILE = 86F-19.WR1

DDH	FROM feet	TO feet	SAMPLE	INT feet	REC feet	REC %	UNIT	S6	PB %	ZN %	AG g/t	PO %	PY %	PB+ZN %	FE-TOTAL %	PB/(PB+ZN)
B6F-20	11.0	21.8	10653	10.8	9.9	92	2E40	4.1	4.14	6.46	48	2.64	27.36	10.60	30.00	0.39
B6F-20	21.8	27.0	10654	5.2	4.1	79	2E1	4.6	1.28	1.43	16	1.14	38.96	2.71	40.10	0.47
B6F-20	27.0	30.5	10655	3.5	2.3	66	2E1	4.4	0.19	0.31	8	1.59	35.91	0.50	37.50	0.38
B6F-20	30.5	36.5	10656	6.0	5.4	90	2A34	3.6	0.29	0.83	6	0.32	24.08	1.12	24.40	0.26
B6F-20	36.5	41.5	10657	5.0	4.3	86	2A34	3.5	1.07	4.92	16	1.27	19.33	5.99	20.60	0.18
B6F-20	41.5	44.6	10658	3.1	2.7	87	2C3	4.0	0.87	1.90	14	1.35	31.35	2.77	32.70	0.31
B6F-20	44.6	49.0	10659	4.4	4.2	95	2C3	4.2	1.07	2.08	6	7.18	29.82	3.15	37.00	0.34
B6F-20	49.0	54.5	10660	5.5	5.2	95	2E4	4.4	1.80	4.19	8	7.99	30.21	5.99	38.20	0.30
B6F-20	54.5	59.5	10661	5.0	4.6	92	2E4	4.2	1.96	3.99	8	6.98	28.72	5.95	35.70	0.33
B6F-20	59.5	64.0	10662	4.5		0	2E4	4.4	2.57	4.14	12	8.25	29.45	6.71	37.70	0.38
B6F-20	64.0	68.5	10663	4.5	4.5	100	2E4	4.5	1.22	2.11	6	8.93	30.67	3.33	39.60	0.37
B6F-20	68.5	72.7	10664	4.2	4.1	98	2E4	4.1	<u>0.07</u>	<u>1.64</u>	4	6.46	31.14	1.71	37.60	0.04
B6F-20	72.7	78.0	10665	5.3	5.1	96	2E4	4.2	<u>0.03</u>	<u>0.67</u>	2	2.87	34.53	0.70	37.40	0.04
B6F-20	78.0	83.0	10666	5.0	4.9	98	2E4	4.2	<u>0.04</u>	<u>1.93</u>	4	4.22	32.28	1.97	36.50	0.02
B6F-20	83.0	87.5	10667	4.5	4.3	96	2E4	4.2	<u>0.24</u>	<u>0.63</u>	6	1.27	34.73	0.87	36.00	0.28
B6F-20	87.5	93.0	10668	5.5	5.4	98	2A34	3.7	2.21	5.23	8	1.82	24.98	7.44	26.80	0.30
B6F-20	93.0	97.2	10669	4.2	4.1	98	2A34	3.8	0.36	2.15	4	2.61	28.29	2.51	30.90	0.14
B6F-20	97.2	101.8	10670	4.6	4.3	93	2A34	3.3	2.96	5.78	36	2.39	11.91	8.74	14.30	0.34
B6F-20	101.8	106.8	10671	5.0	4.8	96	2A34	3.7	1.23	3.22	14	1.46	33.84	4.45	35.30	0.28
B6F-20	106.8	113.0	10672	6.2	5.1	82	2E41	4.0	<u>0.43</u>	3.37	6	5.16	29.54	3.80	34.70	0.11
B6F-20	113.0	117.0	10673	4.0		0	2E1	3.8	0.14	1.72	4	5.05	28.65	1.86	33.70	0.08
B6F-20	117.0	121.2	10674	4.2	2.5	60	2E81	3.8	0.06	1.01	6	5.27	26.43	1.07	31.70	0.06
B6F-20	121.2	126.5	10675	5.3	5.1	96	2E81	3.8	0.09	1.63	2	4.49	28.31	1.72	32.80	0.05
B6F-20	126.5	131.8	10676	5.3	5.2	98	2E81	4.0	0.06	1.74	4	6.60	30.10	1.80	36.70	0.03
B6F-20	131.8	136.8	10677	5.0	4.9	98	2C3	3.6	0.10	0.83	4	5.75	23.05	0.93	28.80	0.11
B6F-20	136.8	141.0	10678	4.2		0	2C3	3.9	0.11	1.65	4	7.18	26.72	1.76	33.90	0.06
B6F-20	141.0	145.5	10679	4.5	4.4	98	2C3	4.1	0.20	2.38	10	7.33	28.67	2.58	36.00	0.08
B6F-20	145.5	150.5	10680	5.0	4.7	94	2C3	3.9	1.86	2.89	38	5.72	26.08	4.75	31.80	0.39
B6F-20	150.5	155.0	10681	4.5	3.2	71	2E1	<u>3.4</u>	0.30	1.27	6	4.01	35.69	1.57	39.70	0.19
B6F-20	155.0	158.6	10682	3.6	3.5	97	2E1	4.3	0.05	1.18	2	3.50	36.70	1.23	40.20	0.04
B6F-20	158.6	162.0	10683	3.4	3.2	94	2E4	4.2	<u>0.35</u>	<u>1.24</u>	2	3.72	35.08	1.59	38.80	0.22
B6F-20	162.0	167.5	10684	5.5	5.3	96	2E4	4.5	3.54	5.94	8	3.82	34.18	9.48	38.00	0.37
B6F-20	167.5	173.0	10685	5.5		0	2A4	4.5	2.86	6.41	8	3.53	34.37	9.27	37.90	0.31
B6F-20	173.0	179.0	10686	6.0	3.8	63	2A4	3.7	3.59	8.93	18	2.27	20.13	12.52	22.40	0.29
B6F-20	179.0	184.1	10687	5.1	4.2	82	2A4	3.6	6.27	12.50	44	3.26	13.04	18.77	16.30	0.33
B6F-20	184.1	190.0	10688	5.9	4.9	83	2A4	4.0	4.58	11.20	24	1.90	26.10	15.78	28.00	0.29
B6F-20	190.0	194.7	10689	4.7	3.5	74	2C0	3.0	0.71	1.60	40	2.56	8.54	2.31	11.10	0.31
B6F-20	194.7	200.8	10690	6.1	4.7	77	2C0	3.1	0.50	1.71	8	3.79	9.91	2.21	13.70	0.23
B6F-20	200.8	206.7	10691	5.9	5.1	86	2C0	3.1	0.90	2.78	16	2.92	11.78	3.68	14.70	0.24
B6F-20	206.7	211.0	10692	4.3	4.2	98	2C0	2.8	0.96	1.83	14	2.39	2.21	2.79	4.60	0.34
B6F-20	211.0	216.0	10693	5.0	3.3	66	2C0	2.9	0.13	0.18	4	3.37	5.33	0.31	8.70	0.42

FILE = B6F-20.WR1

DDH	FROM feet	TO feet	SAMPLE	INT feet	REC feet	REC %	UNIT	SG	PB %	ZN %	AG g/t	PO %	PY %	PB+ZN %	FE-TOTAL %	PB/(PB+ZN)
86F-21	10.0	16.0	34751	6.0		0	2C38	3.9	0.48	1.38	10	1.52	30.88	1.86	32.40	0.26
86F-21	16.0	21.0	34752	5.0		0	2C38	4.1	0.75	1.02	8	4.71	30.49	1.77	35.20	0.42
86F-21	21.0	26.0	34753	5.0	4.7	94	2C38	4.1	0.25	1.58	10	6.66	28.94	1.83	35.60	0.14
86F-21	26.0	31.0	34754	5.0	4.8	96	2C38	4.2	0.37	1.19	4	4.84	30.96	1.56	35.80	0.24
86F-21	31.0	36.0	34755	5.0		0	2C38	4.3	0.06	0.56	4	4.13	35.57	0.62	39.70	0.10
86F-21	36.0	41.0	34756	5.0	4.7	94	2C38	4.4	0.49	0.37	6	2.56	37.44	0.86	40.00	0.57
86F-21	41.0	43.0	34757	2.0		0	2C38	3.7	0.87	1.03	4	0.81	28.99	1.90	29.80	0.46
86F-21	43.0	47.0	10613	4.0	3.8	95	2D34	3.2	0.58	0.98	8	2.42	15.48	1.56	17.90	0.37
86F-21	47.0	52.3	34758	5.3		0	2A4	3.7	0.70	1.22	12	2.76	22.44	1.92	25.20	0.36
86F-21	52.3	62.2	10614	9.9		0	1D4	3.0	0.83	0.13	38	3.32	2.53	0.96	5.85	0.86
86F-21	62.2	67.0	34759	4.8		0	2C3	3.7	1.11	2.09	14	2.84	23.76	3.20	26.60	0.35
86F-21	67.0	71.5	34760	4.5		0	2C3	3.9	0.79	1.34	8	1.13	25.97	2.13	27.10	0.37
86F-21	71.5	75.5	34761	4.0	3.8	95	2C3	4.0	0.15	0.40	4	0.80	30.40	0.55	31.20	0.27
86F-21	75.5	80.5	34762	5.0		0	2C3	3.9	0.04	1.42	2	1.89	30.91	1.46	32.80	0.03
86F-21	80.5	85.5	34763	5.0	4.9	98	2E81	4.5	0.14	1.15	2	6.36	30.74	1.29	37.10	0.11
86F-21	85.5	90.5	34764	5.0	4.8	96	2E81	3.8	0.63	0.74	4	7.47	28.93	1.37	36.40	0.46
86F-21	90.5	95.0	10610	4.5	3.9	87	2E14	3.9	0.76	2.07	4	1.54	28.26	2.83	29.80	0.27
86F-21	95.0	99.5	34765	4.5	4.3	96	2E14	3.7	0.70	1.08	6	1.02	30.68	1.78	31.70	0.39
86F-21	99.5	104.0	34766	4.5	4.2	93	2E14	4.6	1.03	0.55	14	0.44	35.16	1.58	35.60	0.65
86F-21	104.0	108.5	34767	4.5	4.4	98	2E14	3.9	3.09	0.31	34	0.47	29.73	3.40	30.20	0.91
86F-21	108.5	114.0	10612	5.5	4.9	89	BXA	3.7	3.95	7.10	22	2.39	20.01	11.05	22.40	0.36
86F-21	114.0	121.7	34768	7.7	7.2	94	2A3	3.9	0.96	1.36	12	1.01	24.49	2.32	25.50	0.41
86F-21	121.7	126.7	34769	5.0	4.7	94	2C38	4.1	0.50	1.42	2	3.36	32.34	1.92	35.70	0.26
86F-21	126.7	131.7	34770	5.0		0	2C38	3.9	0.34	1.36	2	7.33	24.47	1.70	31.80	0.20
86F-21	131.7	136.3	34771	4.6	4.5	98	2C38	4.1	0.12	0.37	4	5.20	31.30	0.49	36.50	0.24
86F-21	136.3	140.5	34772	4.2	3.9	93	2C38	4.0	0.15	1.33	2	1.48	31.82	1.48	33.30	0.10
86F-21	140.5	145.5	34773	5.0	4.6	92	2C38	4.0	0.10	1.81	2	2.00	30.20	1.91	32.20	0.05
86F-21	145.5	151.2	34774	5.7		0	2C38	4.2	0.22	1.38	2	3.03	27.27	1.60	30.30	0.14
86F-21	151.2	155.2	10615	4.0	3.6	90	2E14B	4.1	0.67	1.97	6	4.65	28.25	2.64	32.90	0.25
86F-21	155.2	161.0	34775	5.8	5.3	91	2D3	4.2	0.59	1.80	4	2.17	27.83	2.39	30.00	0.25
86F-21	161.0	166.0	34776	5.0	4.8	96	2D3	3.6	0.13	2.21	4	1.66	24.34	2.34	26.00	0.06
86F-21	166.0	174.0	34777	8.0	7.1	89	2D3	4.0	2.50	6.00	8	2.95	24.75	8.50	27.70	0.29
86F-21	174.0	177.0	34778	3.0		0	2D5	4.2	6.79	6.16	74	2.08	34.02	12.95	36.10	0.52
86F-21	177.0	182.0	34779	5.0	4.4	88	2D5	3.8	1.07	3.20	30	1.95	18.55	4.27	20.50	0.25
86F-21	182.0	186.0	34780	4.0		0	2D5	3.4	2.48	5.88	24	3.16	12.84	8.36	16.00	0.30
86F-21	186.0	190.0	34781	4.0		0	2D5	3.3	1.57	2.10	36	1.76	5.44	3.67	7.20	0.43
86F-21	190.0	194.5	34782	4.5	4.2	93	2D5	2.9	1.67	3.07	22	2.51	3.99	4.74	6.50	0.35
86F-21	194.5	200.0	34783	5.5	4.0	73	2D5	2.9	1.19	3.02	20	3.33	6.87	4.21	10.20	0.28
86F-21	200.0	205.0	34784	5.0	4.8	96	2D5	3.1	1.32	2.05	18	3.64	8.76	3.37	12.40	0.39
86F-21	205.0	210.0	34785	5.0	4.9	98	2D5	3.2	1.04	1.72	16	3.41	9.99	2.76	13.40	0.38
86F-21	210.0	215.0	34786	5.0		0	2D5	3.1	2.16	1.55	42	2.48	3.42	3.71	5.90	0.58
86F-21	215.0	219.0	34787	4.0	3.5	88	2A4	3.3	5.00	7.42	44	3.93	15.37	12.42	19.30	0.40
86F-21	219.0	231.3	10611	12.3	10.2	83	2D54	2.9	1.92	5.05	32	4.19	10.91	6.97	15.10	0.28
86F-21	231.3	237.0	34788	5.7	5.4	95	2D5	2.8	1.05	3.65	26	2.57	2.54	4.70	5.11	0.22
86F-21	237.0	242.0	34789	5.0	4.4	88	2D5	2.8	0.85	3.46	20	1.76	1.15	4.31	2.91	0.20
86F-21	242.0	247.0	34790	5.0		0	2D5	2.8	0.71	2.82	16	1.12	2.18	3.53	3.30	0.20
86F-21	247.0	252.0	34791	5.0	4.9	98	2D5	2.9	2.00	3.96	36	2.29	3.28	5.96	5.57	0.34
86F-21	252.0	257.0	34792	5.0	4.7	94	2D5	2.9	1.32	3.55	24	1.93	4.41	4.87	6.34	0.27
86F-21	257.0	264.0	34793	7.0	6.3	90	2D5	2.9	1.52	4.43	26	2.66	3.17	5.95	5.83	0.26
86F-21	264.0	269.0	34794	5.0	4.1	82	2D5	2.9	0.84	3.13	22	1.66	2.81	3.97	4.47	0.21
86F-21	269.0	272.0	34795	3.0	2.8	93	2D5	2.9	1.63	3.47	24	2.94	3.71	5.10	6.65	0.32
86F-21	272.0	277.5	34796	5.5	4.6	84	2D5	2.9	0.27	0.28	10	2.80	3.50	0.55	6.30	0.49
86F-21	277.5	280.7	34797	3.2	2.9	91	1D419	2.9	0.62	1.20	26	3.33	3.57	1.82	6.90	-0.34

DDH	FROM feet	TO feet	SAMPLE	INT feet	REC feet	REC %	UNIT	SG	PB %	ZN %	AG g/t	PO %	PY %	PB+ZN %	FE-TOTAL %	PB/(PB+ZN)
86F-21	280.7	289.0	10618	8.3	7.5	90	10419	2.7	0.53	1.65	8	2.02	2.06	2.18	4.08	0.24
86F-21	289.0	296.5	34798	7.5	7.1	95	10419	2.9	2.11	0.97	22	2.66	3.38	3.08	6.04	0.69
86F-21	296.5	299.0	34799	2.5	2.3	92	10419	3.0	3.45	1.85	40	4.24	7.26	5.30	11.5	0.65

FILE = 86F-21.WR1

DDH	FROM feet	TO feet	SAMPLE	INT feet	REC feet	REC %	UNIT	SG	PB %	ZN %	AG g/t	PD %	PY %	PB+ZN %	FE-TOTAL %	PB/(PB+ZN)
86F-22	104.3	108.2	10629	3.9	3.7	95	1H0	3.0	1.98	3.28	44	2.84	3.03	5.26	5.87	0.38
86F-22	108.2	110.4	10630	2.2	2.1	95	267	4.3	4.27	6.49	84	20.10	10.20	10.76	30.30	0.40
86F-22	110.4	115.0	10631	4.6	3.9	85	1H0	3.2	2.82	2.26	44	7.22	10.88	5.08	18.10	0.56
86F-22	115.0	117.5	10632	2.5	2.4	96	267	4.0	3.73	6.00	68	12.50	16.30	9.73	28.80	0.38
86F-22	117.5	123.0	10633	5.5	5.3	96	1H0	4.4	2.46	3.80	46	8.06	12.44	6.26	20.50	0.39
86F-22	123.0	131.2	10634	8.2	7.9	96	1H0	3.0	1.37	0.95	18	5.50	3.69	2.32	9.19	0.59
86F-22	131.2	135.0	10635	3.8	3.7	97	267	4.3	5.74	7.63	64	4.43	17.67	13.37	22.10	0.43
86F-22	135.0	141.5	10636	6.5	6.1	94	2E4	4.5	3.44	2.90	48	6.55	29.35	6.34	35.90	0.54
86F-22	141.5	146.8	10637	5.3	5.0	94	2E4	4.5	1.33	1.15	14	5.23	28.77	2.48	34.00	0.54
86F-22	146.8	152.2	10638	5.4	5.2	96	2E4	4.6	1.13	0.40	24	10.10	32.10	1.53	42.20	0.74
86F-22	152.2	156.5	10639	4.3	4.2	98	2E4#	4.5	5.11	5.51	22	12.20	26.00	10.62	38.20	0.48
86F-22	156.5	160.8	10640	4.3	4.1	95	2E4#	4.4	4.12	4.12	26	13.00	24.80	8.24	37.80	0.50
86F-22	160.8	165.2	10641	4.4	4.3	98	2E4#	4.3	0.45	0.20	6	9.74	31.96	0.65	41.70	0.69
86F-22	165.2	170.1	10642	4.9	4.7	96	2E80	4.7	2.23	2.69	30	3.90	37.20	4.92	41.10	0.45
86F-22	170.1	174.5	10643	4.4	4.2	95	2E80	4.7	2.06	1.62	50	7.37	34.43	3.68	41.80	0.56
86F-22	174.5	179.0	10644	4.5	4.5	100	2E80	4.4	1.89	0.79	36	10.90	30.10	2.68	41.00	0.71
86F-22	179.0	183.3	10645	4.3	4.1	95	2E80	4.4	2.83	2.10	48	12.70	27.30	4.93	40.00	0.57
86F-22	183.3	188.7	10646	5.4	5.0	93	2E80	4.4	2.38	3.17	34	14.20	28.20	5.55	42.40	0.43
86F-22	188.7	192.0	10647	3.3	2.9	88	2E4	4.8	3.18	4.56	28	2.27	35.93	7.74	38.20	0.41
86F-22	192.0	196.0	10648	4.0	3.6	90	2E4	4.1	0.85	2.39	18	4.26	29.54	3.24	33.80	0.26
86F-22	196.0	199.5	10649	3.5	2.9	83	2E4	4.6	4.18	5.47	32	3.98	32.92	9.65	36.90	0.43
86F-22	199.5	203.7	10650	4.2	3.6	86	2E4	4.7	2.57	5.33	24	2.13	35.87	7.90	38.00	0.33
86F-22	203.7	206.0	10652	2.3	1.8	78	2E4	4.7	5.21	5.96	32	0.79	36.91	11.17	37.70	0.47
86F-22	206.0	209.6	10617	3.6	3.4	94	2D45	3.7	3.77	4.11	34	3.31	20.49	7.88	23.80	0.48
86F-22	209.6	214.4	10601	4.8	4.5	94	2D59	2.9	1.03	4.21	24	2.72	2.59	5.24	5.31	0.20
86F-22	214.4	218.7	10602	4.3		0	2D59	3.1	0.33	2.41	10	6.92	9.88	2.74	16.80	0.12
86F-22	218.7	223.7	10603	5.0	4.8	96	2D59	3.1	1.07	2.07	22	6.66	8.04	3.14	14.70	0.34
86F-22	223.7	228.5	10604	4.8	4.8	100	2D59	2.9	0.84	1.63	16	1.84	2.38	2.47	4.22	0.34
86F-22	228.5	232.6	10626	4.1	3.8	93	2D0	2.9	0.34	0.78	11	2.52	2.90	1.12	5.42	0.30
86F-22	232.6	236.5	10627	3.9	3.1	79	1CD4	2.9	0.03	0.10	0	3.03	1.11	0.13	4.14	0.23
86F-22	236.5	240.3	10605	3.8	3.3	87	1CD4	2.9	0.03	0.03	4	3.81	0.33	0.06	4.14	0.50
86F-22	240.3	244.7	10606	4.4	4.2	95	1CD4	2.9	0.02	0.12	2	5.24	2.16	0.14	7.40	0.14
86F-22	244.7	248.8	10607	4.1	3.8	93	1CD4	2.8	0.06	0.05	4	3.00	1.14	0.11	4.14	0.55
86F-22	248.8	254.5	10628	5.7	5.6	98	2D0	2.9	0.68	1.16	10	2.29	2.61	1.84	4.90	0.37
86F-22	254.5	258.0	10608	3.5	3.2	91	2A4	2.9	0.68	2.91	16	4.03	4.68	3.59	8.71	0.19
86F-22	258.0	262.0	10609	4.0	3.8	95	2A4	2.9	0.75	2.23	16	3.40	1.93	2.98	5.33	0.25
86F-22	262.0	267.0	10616	5.0	4.8	96	2D0	2.8	1.03	1.92	8	2.18	1.99	2.95	4.17	0.35
86F-22	267.0	272.0	10619	5.0	4.7	94	2D0	2.8	1.11	1.24	12	2.44	3.80	2.35	6.24	0.47
86F-22	272.0	278.5	10620	6.5	5.9	91	2A74	2.9	0.41	1.30	8	3.93	3.15	1.71	7.08	0.24
86F-22	278.5	284.0	10621	5.5	5.4	98	2A74	2.8	0.80	1.48	16	4.43	0.72	2.28	5.15	0.35
86F-22	284.0	290.7	10622	6.7	6.4	96	2A74	2.9	0.52	1.55	12	3.97	1.83	2.07	5.80	0.25
86F-22	290.7	297.0	10623	6.3	5.9	94	2A74	2.8	0.66	2.31	18	3.62	2.05	2.97	5.67	0.22
86F-22	297.0	302.0	10624	5.0	4.8	96	2D4	3.9	33.60	2.43	276	2.85	1.53	36.03	4.38	0.93
86F-22	302.0	306.0	10625	4.0	3.7	93	2L14	2.8	0.89	1.59	17	2.07	1.70	2.48	3.77	0.36

FILE = 86F-22.WR1

DDH	FROM feet	TO feet	SAMPLE	INT feet	REC feet	REC %	UNIT	SB	PB %	ZN %	AG g/t	PD %	PY %	PB+ZN %	FE-TOTAL %	PB/(PB+ZN)
86F-23	106.0	111.0	4967	5.0	4.9	98	2E4	4.1	3.58	6.30	57	2.54	25.06	9.88	27.60	0.36
86F-23	111.0	116.0	4968	5.0		0	2E4	4.7	9.96	8.75	167	4.29	22.11	18.71	26.40	0.53
86F-23	116.0	122.5	4969	6.5	4.4	68	2E4	3.7	2.66	10.90	19	3.70	14.20	13.56	17.90	0.20
86F-23	122.5	127.0	4970	4.5	4.3	96	2E4	3.9	5.02	10.10	55	4.86	24.84	15.12	29.70	0.33
86F-23	127.0	132.0	4971	5.0	4.9	98	2A3	3.8	0.93	1.09	11	2.17	24.83	2.02	27.00	0.46
86F-23	132.0	136.5	4972	4.5		0	2E0	4.6	0.25	0.36	8	2.37	40.13	0.61	42.50	0.41
86F-23	136.5	140.0	4973	3.5		0	2E0	4.7	0.64	0.86	8	1.53	40.17	1.50	41.70	0.43
86F-23	140.0	144.5	4974	4.5	4.1	91	2A34	3.9	1.32	4.99	9	1.30	23.20	6.31	24.50	0.21
86F-23	144.5	148.7	4975	4.2	4.0	95	2A34	3.8	2.10	6.11	19	1.73	21.47	8.21	23.20	0.26
86F-23	148.7	152.7	4976	4.0		0	2A34	3.8	0.48	1.80	11	0.90	30.10	2.28	31.00	0.21
86F-23	152.7	156.7	4977	4.0	3.9	98	2A34	3.9	0.50	1.30	9	1.50	29.40	1.80	30.90	0.28
86F-23	156.7	161.5	4978	4.8	4.5	94	2E81	4.2	0.57	2.11	6	6.59	30.01	2.68	36.60	0.21
86F-23	161.5	166.5	4979	5.0	4.3	86	2E81	4.2	1.31	2.36	8	8.32	30.78	3.67	39.10	0.36
86F-23	166.5	170.8	4980	4.3	3.0	70	2E81	4.2	0.71	1.89	8	7.20	28.20	2.60	35.40	0.27
86F-23	170.8	177.0	4981	6.2	5.8	94	2E1	4.1	0.08	0.61	9	0.89	35.01	0.69	35.90	0.12
86F-23	177.0	183.0	4982	6.0	4.2	70	2E1	3.8	0.59	0.72	9	1.10	28.00	1.31	29.10	0.45
86F-23	183.0	189.0	4984	6.0		0	2D34	3.4	3.34	8.62	20	2.81	14.19	11.96	17.00	0.28
86F-23	189.0	193.2	4983	4.2	3.8	90	2C35	3.4	0.90	2.57	10	5.75	18.65	3.47	24.40	0.26
86F-23	193.2	198.0	4985	4.8	4.5	94	2C35	3.6	0.38	0.79	20	9.27	21.43	1.17	30.70	0.32
86F-23	198.0	204.0	4986	6.0	5.7	95	2D45	3.8	3.38	5.94	20	5.52	7.98	9.32	13.50	0.36

FILE = 86F-23.WR1

DDH	FROM feet	TO feet	SAMPLE	INT feet	REC feet	REC %	UNIT	SG	PB %	ZN %	AG g/t	PO %	PY %	PB+ZN %	FE-TOTAL %	PB/(PB+ZN)
B6F-24	130.6	135.0	10738	4.4	4.2	95	2D4	3.5	2.81	5.81	56	7.44	15.86	8.62	23.30	0.33
B6F-24	135.0	142.3	10739	7.3	5.8	79	2CD	2.9	0.46	1.05	16	3.61	6.15	1.51	9.76	0.30
B6F-24	142.3	146.0	10740	3.7	3.5	95	2G4	4.5	4.81	6.58	72	1.84	20.56	11.39	22.40	0.42
B6F-24	146.0	150.0	10741	4.0	3.7	93	2F64	4.7	6.24	5.45	76	2.82	27.48	11.69	30.30	0.53
B6F-24	150.0	160.6	10742	10.6	4.5	42	2F64	4.6	9.23	8.61	128	4.29	18.81	17.84	23.10	0.52
B6F-24	150.6	166.5	10743	15.9	5.5	35	2E4	4.7	2.48	1.80	32	1.55	40.45	4.28	42.00	0.58
B6F-24	166.5	171.5	10744	5.0	4.7	94	2E64	4.7	4.69	6.56	64	0.86	33.14	11.25	34.00	0.42
B6F-24	171.5	175.5	10745	4.0		0	2E4	4.7	3.53	4.97	44	2.23	35.67	8.50	37.90	0.42
B6F-24	175.5	180.0	10746	4.5	3.6	80	2E4B	4.8	3.16	3.84	32	4.56	30.14	7.00	34.70	0.45
B6F-24	180.0	184.0	10747	4.0	1.5	38	2E4B	4.8	3.80	4.17	38	2.26	37.74	7.97	40.00	0.48
B6F-24	184.0	192.5	10748	8.5	3.3	39	2E0	4.6	2.90	3.67	34	1.91	39.09	6.57	41.00	0.44
B6F-24	192.5	199.5	10749	7.0	6.3	90	2E0	4.5	1.26	0.77	20	0.48	39.62	2.03	40.10	0.62
B6F-24	199.5	205.0	10750	5.5	4.7	85	2E0	4.6	1.06	0.90	14	0.37	41.23	1.96	41.60	0.54
B6F-24	205.0	211.0	4987	6.0	4.6	77	2E0	4.6	2.27	3.49	26	1.89	35.91	5.76	37.80	0.39
B6F-24	211.0	217.0	4988	6.0	5.6	93	2E01	4.7	3.35	2.76	36	1.13	39.17	6.11	40.30	0.55
B6F-24	217.0	221.5	4989	4.5	4.3	76	2E01	4.6	1.28	0.45	16	0.34	38.46	1.73	38.80	0.74
B6F-24	221.5	226.3	4990	4.8	4.1	85	2E01	4.7	2.97	3.93	34	1.10	36.60	6.90	37.70	0.43
B6F-24	226.3	232.0	4991	5.7	5.6	98	2D3	4.4	3.07	5.72	48	4.75	29.75	8.79	34.50	0.35
B6F-24	232.0	238.0	4992	6.0	5.9	98	2D3	4.4	2.07	2.29	16	5.61	34.59	4.36	40.20	0.47
B6F-24	238.0	243.5	4993	5.5	5.1	93	2D3	3.9	1.20	1.10	20	1.78	30.32	2.30	32.10	0.52
B6F-24	243.5	247.0	4994	3.5	3.5	100	2E80	4.2	0.47	0.85	6	10.30	31.60	1.32	41.90	0.36
B6F-24	247.0	250.5	4995	3.5	3.3	94	2E14	4.5	<u>0.04</u>	1.59	4	3.67	36.93	1.63	40.60	0.02
B6F-24	250.5	255.5	4996	5.0	4.1	82	2E14	3.7	<u>2.91</u>	0.51	80	5.86	20.94	3.42	26.80	0.85
B6F-24	255.5	259.5	4997	4.0	3.8	95	2E14	<u>3.4</u>	<u>0.04</u>	1.11	4	2.58	36.42	1.15	39.00	0.03
B6F-24	259.5	264.3	4998	4.8	4.5	94	2E14	4.2	0.55	1.38	6	3.94	33.46	1.93	37.40	0.28
B6F-24	264.3	271.0	4999	6.7	6.6	99	2E4	4.5	5.81	8.21	16	6.32	27.68	14.02	34.00	0.41
B6F-24	271.0	275.0	5000	4.0		0	2E1	4.2	0.31	1.59	6	4.12	31.98	1.90	36.10	0.16
B6F-24	275.0	279.0	43051	4.0		0	2E1	4.1	0.79	0.71	10	4.28	31.92	1.50	36.20	0.53
B6F-24	279.0	283.0	43052	4.0	3.1	78	2E1	4.0	0.75	1.18	6	3.28	31.52	1.93	34.80	0.39
B6F-24	283.0	287.0	43053	4.0	3.0	75	2E1	4.1	0.69	2.55	4	5.22	31.18	3.24	36.40	0.21
B6F-24	287.0	291.0	43054	4.0	3.3	83	2E08	4.3	4.35	8.09	12	4.91	28.09	12.44	33.00	0.35
B6F-24	291.0	295.0	43055	4.0	3.8	95	2E08	4.2	2.88	6.31	10	4.76	29.14	9.19	33.90	0.31
B6F-24	295.0	299.0	43056	4.0	3.7	93	2E08	4.5	4.02	8.37	10	6.16	24.94	12.39	31.10	0.32
B6F-24	299.0	302.0	43057	3.0	2.2	73	2E08	4.2	1.45	4.23	6	6.25	29.75	5.68	36.00	0.26
B6F-24	302.0	306.5	43058	4.5	3.8	84	2E08	4.5	1.09	2.20	6	5.92	34.68	3.29	40.60	0.33
B6F-24	306.5	311.0	43059	4.5	4.2	93	2E08	4.2	1.14	1.93	8	6.63	30.47	3.07	37.10	0.37
B6F-24	311.0	315.0	43060	4.0	2.8	70	2E08	4.4	0.65	1.71	8	7.31	32.19	2.36	39.50	0.28
B6F-24	315.0	319.5	43061	4.5	3.9	87	2E08	4.4	0.87	1.80	8	6.86	33.24	2.67	40.10	0.33
B6F-24	319.5	324.0	43062	4.5	4.2	93	2E08	4.2	0.22	1.14	6	7.53	29.37	1.36	36.90	0.16
B6F-24	324.0	327.0	43063	3.0	0.9	30	BXA	2.9	0.14	0.47	8	6.10	6.30	0.61	12.40	0.23
B6F-24	327.0	331.5	43064	4.5		0	2E4	4.8	4.49	8.39	20	1.50	35.40	12.88	36.90	0.35
B6F-24	331.5	335.5	43065	4.0		0	2ED	4.4	5.02	9.28	26	2.59	29.31	14.30	31.90	0.35
B6F-24	335.5	339.5	43066	4.0	3.9	98	2A34	4.5	5.21	10.30	26	1.94	29.56	15.51	31.50	0.34
B6F-24	339.5	344.0	43067	4.5	4.1	91	2A34	3.7	3.86	9.52	24	2.30	19.30	13.38	21.60	0.29
B6F-24	344.0	348.8	43068	4.8	4.4	92	2A34	3.5	1.40	5.76	20	2.45	18.95	7.16	21.40	0.20
B6F-24	348.8	351.5	43069	2.7		0	2A34	3.5	4.87	10.10	26	3.28	11.72	14.97	15.00	0.33
B6F-24	351.5	355.0	43070	3.5	3.2	91	2A34	4.1	3.91	9.45	20	2.61	24.39	13.36	27.00	0.29
B6F-24	355.0	359.3	43071	4.3	4.0	93	2A34	3.5	2.23	6.50	14	1.81	17.99	8.73	19.80	0.26
B6F-24	359.3	363.5	43072	4.2	3.9	93	2A34	3.4	4.32	12.80	24	2.23	11.57	17.12	13.80	0.25
B6F-24	363.5	367.0	43073	3.5	3.5	100	2J732	3.9	8.27	20.70	34	10.00	8.60	28.97	18.60	0.29
B6F-24	367.0	373.0	43074	6.0	5.1	85	2D5	3.1	1.54	5.29	16	5.12	8.28	6.83	13.40	0.23

DDH	FROM feet	TO feet	SAMPLE	INT feet	REC feet	REC %	UNIT	SG	PB %	ZN %	AG g/t	PO %	PY %	PB+ZN %	FE-TOTAL %	PB/(PB+ZN)
B6F-25	167.5	170.0	10694	2.5	2.4	96	2D0	3.1	2.02	3.39	36	5.83	9.27	5.41	15.10	0.37
B6F-25	170.0	175.5	10695	5.5	3.3	60	1D4	2.8	0.47	0.27	10	2.95	2.53	0.74	5.48	0.64
B6F-25	175.5	181.0	10696	5.5	3.1	56	2LE34	3.7	4.31	3.97	74	11.10	15.30	8.28	26.40	0.52
B6F-25	181.0	185.0	10697	4.0	1.7	43	2LE34	4.3	5.30	4.95	84	14.80	21.50	10.25	36.30	0.52
B6F-25	185.0	189.7	10698	4.7	2.4	51	2LE34	3.5	2.97	2.38	44	8.38	17.42	5.35	25.80	0.56
B6F-25	189.7	195.7	10699	6.0	5.9	98	2B4	4.1	5.00	5.01	72	2.61	21.29	10.01	23.90	0.50
B6F-25	195.7	200.0	10700	4.3	4.1	95	2E4L	3.6	0.87	1.01	30	5.31	23.39	1.88	28.70	0.46
B6F-25	200.0	207.8	10701	7.8	7.4	95	1H4	2.9	0.72	0.31	38	7.99	4.11	1.03	12.10	0.70
B6F-25	207.8	212.5	10702	4.7	4.4	94	2E4	4.1	2.44	1.23	32	1.55	36.45	3.67	38.00	0.66
B6F-25	212.5	217.6	10703	5.1	5.0	98	2E4	4.6	1.69	2.40	22	1.73	38.97	4.09	40.70	0.41
B6F-25	217.6	221.6	10704	4.0	5.7	100	2E4	4.7	2.57	3.91	22	0.60	41.50	6.48	42.10	0.40
B6F-25	221.6	226.0	10705	4.4	3.9	89	2E4	4.3	4.78	3.40	28	1.78	77.82	8.18	<u>79.60</u>	0.58
B6F-25	226.0	232.5	10706	6.5	5.7	88	2E4	4.6	3.17	3.17	32	4.26	36.04	6.34	40.30	0.50
B6F-25	232.5	239.8	10707	7.3	6.8	93	2C3	4.0	2.18	0.17	34	0.36	33.14	2.35	33.50	0.93
B6F-25	239.8	244.6	10708	4.8	4.7	98	2E0	4.6	1.54	0.86	24	2.46	40.04	2.40	42.50	0.64
B6F-25	244.6	250.7	10709	6.1	5.9	97	2E0	4.8	1.47	0.75	20	1.55	39.85	2.22	41.40	0.66
B6F-25	250.7	258.0	10710	7.3	6.9	95	2E84	4.6	2.93	2.30	44	4.47	36.03	5.23	40.50	0.56
B6F-25	258.0	264.0	10711	6.0	5.8	97	2E84	4.5	3.15	3.95	36	5.80	32.70	7.10	38.50	0.44
B6F-25	264.0	268.8	10712	4.8	4.4	92	2E84	4.4	1.14	2.78	14	7.97	31.53	3.92	39.50	0.29
B6F-25	268.8	273.0	10713	4.2	3.5	83	2E4	4.4	<u>0.92</u>	<u>1.12</u>	8	1.51	38.39	2.04	39.90	0.45
B6F-25	273.0	278.0	10714	5.0	4.8	96	2E4	4.8	5.35	8.18	44	1.27	36.03	13.53	37.30	0.40
B6F-25	278.0	282.0	10715	4.0	4.7	100	2E4	4.5	<u>0.13</u>	<u>0.14</u>	6	0.40	39.80	0.27	40.20	0.48
B6F-25	282.0	286.7	10716	4.7	2.1	45	2E4	4.5	<u>2.06</u>	<u>1.88</u>	16	1.95	37.55	3.94	39.50	0.52
B6F-25	286.7	290.0	10717	3.3	2.3	70	2E84	4.5	1.63	1.95	14	6.27	34.93	3.58	41.20	0.46
B6F-25	290.0	295.0	10718	5.0	4.2	84	2E84	4.0	1.46	2.12	12	2.30	31.90	3.58	34.20	0.41
B6F-25	295.0	299.0	10719	4.0	3.9	98	2E84	4.5	2.35	5.33	16	6.73	32.37	7.68	39.10	0.31
B6F-25	299.0	303.0	10720	4.0	3.8	95	2E84	4.6	<u>0.52</u>	<u>0.82</u>	6	<u>0.60</u>	43.60	1.34	44.20	0.39
B6F-25	303.0	306.5	10721	3.5	2.2	63	2E84	4.6	1.45	2.24	12	8.06	33.44	3.69	41.50	0.39
B6F-25	306.5	310.0	10722	3.5	3.2	91	2E4	4.6	2.10	3.00	24	5.42	35.68	5.10	41.10	0.41
B6F-25	310.0	315.0	10723	5.0	3.9	78	2E4	4.7	3.00	6.15	20	4.10	33.10	9.15	37.20	0.33
B6F-25	315.0	319.0	10724	4.0	3.4	85	2E4	4.5	2.70	5.38	20	1.78	36.32	8.08	38.10	0.33
B6F-25	319.0	324.0	10725	5.0	3.6	72	2E4	4.8	3.46	5.21	20	0.88	37.62	8.67	38.50	0.40
B6F-25	324.0	330.0	10726	6.0	3.7	62	2E4	4.7	2.00	3.48	14	1.06	40.64	5.48	41.70	0.36
B6F-25	330.0	335.0	10727	5.0	4.1	82	2E4	4.6	4.90	9.35	22	1.98	33.32	14.25	35.30	0.34
B6F-25	335.0	339.0	10728	4.0	3.7	93	2E4	4.6	3.45	6.85	16	2.14	32.66	10.30	34.80	0.33
B6F-25	339.0	343.5	10729	4.5	4.2	93	2E4	4.4	4.16	8.59	20	2.13	32.97	12.75	35.10	0.33
B6F-25	343.5	348.0	10730	4.5	2.3	51	2D5	3.3	1.27	1.87	18	6.81	13.39	3.14	20.20	0.40
B6F-25	348.0	355.0	10731	7.0	6.8	97	2D5	3.0	1.25	2.73	24	2.58	4.21	3.98	6.79	0.31
B6F-25	355.0	361.3	10732	6.3	5.8	92	2D5	3.0	2.11	2.06	32	2.41	2.52	4.17	4.93	0.51
B6F-25	361.3	364.0	10733	2.7	2.6	96	2C05	3.3	0.25	0.43	8	10.60	13.70	0.68	24.30	0.37
B6F-25	364.0	367.0	10734	3.0	2.9	97	2D75	3.6	1.63	4.34	24	13.50	15.40	5.97	28.90	0.27
B6F-25	367.0	374.0	10735	7.0	6.8	97	2D5	3.1	0.40	2.09	10	3.63	11.97	2.49	15.60	0.16
B6F-25	374.0	378.5	10736	4.5	4.5	100	2C0	2.8	0.68	1.44	16	1.83	4.52	2.12	6.35	0.32
B6F-25	378.5	383.0	10737	4.5	4.4	98	2C0	2.9	0.81	2.12	16	3.16	3.96	2.93	7.12	0.28