

**Table 1 – HORSE DIAGNOSED WITH CFS : LABORATORY EXAMINATION RESULTS
OBTAINED BEFORE AND AFTER TREATMENT WITH POTASSIUM ARSENITE**

TEST	HI/LO	BEFORE TREATMENT (23 August)	1ST CONTROL (21 September)	2ND CONTROL (2 November)	REF. RANGE	UNITS
HEMATOCRIT	L	31.7	34.2	37.0	32-52	%
RBC	-	6.21	6.5	6.9	5.40-10.2	MIL/CMM
WBC	-	6.0	6.1	6.3	5.5-12.5	THOU/CMM
HEMOGLOBIN	-	11.4	11.5	12.2	10.5-18.7	GM/DL
PLATELETS	H	728	259	211	100-600	THOU/CMM
NEUTROPHILS	H	72	72	60	30-65	%
LYMPHOCYTES	-	29	24	32	25-70	%
MONOCYTES	-	0	0	1	0-7	%
EOSINOPHILS	-	0	4	7	0-11	%
BASOPHILS	-	0	0	0	0-3	%
RBCs CARRYING						
MICROCOCCI	H	5-6	0.5-1	0	0-0.1	%
CPK	H	3,016	209	284	60-330	IU/L
LDH	H	576	422	418	125-380	IU/L
CREATININE	-	1.7	1.8	-	0.2-2.2	MG/DL
BUN	-	20	21	-	5-27	MG/DL
ALT	-	11	12	-	10-30	IU/L
AST	-	251	250	-	90-400	IU/L

