APRESENTAÇÃO

Os Apêndices de V a X do Relatório Final do Projeto Noroeste de Rondônia, estão constituídos pela listagem dos parâmetros descritivos de campo e analíticos, para as amostras geoquímicas coletadas durante a realização do referido Projeto.

As amostras são separadas por tipo de material, correspondendo os Apêndices V e VI a sedimentos de corrente, VII e VIII a concentrados de batéia, IX a rochas e X a solos. Em cada Apêndice as amostras são apresentadas em ordem crescente de número de laboratório.

Os códigos alfanuméricos utilizados na descrição dos parâmetros individuais são os especificados no item referente a amostragem (Volume IV).

As siglas alfabéticas que antecedem o número de campo, referem-se às iniciais do coletor, e as que precedem o número de laboratório indicam a agência executora.

A letra que segue o símbolo do elemento analisado corresponde ao código do tipo de análise efetuada.

S = Espectrografia de Emissão
AA = Espectrofotometria de Absorção Atômica
INS = Eletrodo de ION Específico
RX = Espectrometria de Raios X

Os valores analíticos precedidos dos sinais + e - estão respectivamente acima e abaixo do limite de detecção do método empregado.

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	K##286	K##386	K##387	K##425	K##426	K##427	K##429	K##430	K##431	K##432
NUM. CAMPO	SR0018E	AM0002D	AM00160	AM0032A	AM0033A	AM0034A	AM0037A	AM0038A	AM0039A	AM0040A
C. CUSTO	1153	1153	1153	1153	1153	1153	1153	1153	1153	1153
S. CUSTO	310	310	310	310	310	310	310	310	310	310
BASE CART.	SC20VCII	SC20VCII	SC20VCII	SC20VCII	SC20VCII	SC20VCII	SC20VCII	SC20VCII	SC20VCII	SC20VCII
BASE CART.			I	I	I	I	I	I	I	I
BASE CART.										
ESCALA	0100	0100	0100	0100	0100	0100	0100	0100	0100	0100
DATA	06/72	06/72	06/72	05/72	05/72	06/74	05/72	05/72	05/72	06/72
LATITUDE	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S
LONGITUDE	65 30 00	65 30 00	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00
ABCISSA - X	0379	0534	0004	0030	0024	0031	0114	0126	0072	0106
ORDENADA - Y	0045	0105	0090	0062	0057	0054	0109	0120	0138	0160
UTM - LAT.										
UTM - LONG.										
MER. CENT.										

PARAMETROS DESCRITIVOS DE CAMPO

CLAS. AMOST.	S	S	S	S	S	S	S	S	S	S
TIPO AMOST.	B	B	B	B	B	B	A	A	A	A
FONTE AMOST.	L	L	L	L	L	L	L	L	L	L
ROCHA REG.	S	S	S	G	G	G	G	G	G	S
ID. GEOLOG.	AX	AX	AX	AX	AX	AX	AX	AX	AX	AX
MAT. COLET.	SOLO	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV
PLUVIOSIDADE	C	C	C	C	C	C	C	C	C	C
TIPO VEGET.	B	B	B	B	B	B	B	B	B	B
SIT. TOPOG.										
SIT. AMOST.	C	C	C	C	C	C	C	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PRED.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	4	1	2	3	12	4	3	5	6	9
PROFUND. RIO	0,5	0,1	0,1	0,3	0,8	0,5	0,4	0,2	0,4	0,4
VELOC. CORR.	3	2	2	3	4	2	3	3	3	3
NIVEL AGUA	2	2	2	2	2	3	2	3	2	1
AREA DRENAG.	1	1	1	2	3	2	1	2	2	2
TURB. AGUA	0	0	0	0	2	0	0	2	0	0
POS. COLETA	C	C	C	C	C	C	C	C	C	C
COR AGUA				A	I		A	I	A	A
GRAU ARRED.										
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.										
TEXT. SEDIM.										
COR SED./SL.										
HORIZ. SOLO										
TIPO SOLO										
AMB. BIOTICO										

S E A G PROJETO - NOROESTE DE RONDONIA CENTRO DE CUSTO - 1153.310

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB. / NUM. CAMPO	K##286 SR0018E	K##386 AM0002D	K##387 AM0016D	K##425 AM0032A	K##426 AM0033A	K##427 AM0034A	K##429 AM0037A	K##430 AM0038A	K##431 AM0039A	K##432 AM0040A
PARAMETROS ANALITICOS DE CAMPO										
EH										
PH										
METAL TOTAL										
CODIF. LIVRE	PSGGG	PSVVV	PSVVV	PSVAV	PSVAV	PSAAA	PSAAA	PSAAA	PSGGG	PSGGG
PARAMETROS ANALITICOS										
FE-S %	20,000	2,000	3,000	0,500	0,300	0,100	0,500	0,100	3,000	1,000
MG-S %										
CA-S %										
TI-S %										
MN-S	5000,000	100,000	150,000	20,000	10,000	-10,000	100,000	-10,000	500,000	300,000
AG-S	NAO DET.									
AS-S	NAO DET.									
AU-S										
B-S	20,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
BA-S	20,000			30,000	50,000	50,000	50,000	50,000	30,000	20,000
BE-S	NAO DET.	5,000	2,000	10,000	2,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
BI-S										
CD-S										
CO-S										
CR-S										
CU-S	30,000	10,000	5,000	-5,000	-5,000	-5,000	-5,000	-5,000	-5,000	-5,000
LA-S										
MO-S	7,000									
NB-S	300,000	20,000	10,000	-10,000	-10,000	-10,000	-10,000	-10,000	100,000	50,000
NI-S										
PB-S	300,000	70,000	70,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SB-S										
SC-S										
SN-S	+1000,000	+1000,000	50,000	30,000	NAO DET.	NAO DET.	70,000	NAO DET.	150,000	NAO DET.
SR-S										
V-S										
W-S	NAO DET.									
Y-S										
ZN-S										
ZR-S										
AS-COL	30,000	20,000	10,000	20,000	10,000	10,000	10,000	20,000	10,000	-10,000
SB-COL	-1,000	-1,000	1,000	-1,000	-1,000	-1,000	-1,000	-1,000	-1,000	-1,000
CXCU-COL										
MET PES										
CO-COL										
MO-COL										
W-COL										
P-COL										
SE-COL										
U-COL										
CU-COL										
PB-COL										
ZN-COL	600,000	12,000	18,000	-12,000	-12,000	-12,000	-12,000	-12,000	18,000	-12,000

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	K##286	K##386	K##387	K##425	K##426	K##427	K##429	K##430	K##431	K##432
NUM. CAMPO	SR0018E	AM0002D	AM0016D	AM0032A	AM0033A	AM0034A	AM0037A	AM0038A	AM0039A	AM0040A
NB-COL										
MN-COL										
NI-COL										
SN-COL										
CR-COL										
FE-COL %										
V-COL %										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	K##433	K##434	K##435	K##436	K##437	K##438	K##439	K##440	K##441	K##442
NUM. CAMPO	AM0041A	AM0042A	AM0047A	AM0072D	SR0051A	SR0052A	SR0053A	SR0054A	SR0055A	SR0056A
C. CUSTO	1153	1153	1153	1153	1153	1153	1153	1153	1153	1153
S. CUSTO	310	310	310	310	310	310	310	310	310	310
BASE CART.	SC20VCII	SC20VCII	SC20VCII	SC20VCII	SC20VCII	SC20VCII	SC20VCII	SC20VCII	SC20VCII	SC20VCII
BASE CART.	I	I	I							
BASE CART.										
ESCALA	0100	0100	0100	0100	0100	0100	0100	0100	0100	0100
DATA	05/72	06/72	05/72	05/72	06/72	06/72	06/72	06/72	06/72	06/72
LATITUDE	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S
LONGITUDE	65 00 00	65 00 00	65 00 00	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00
ABCISSA - X	0092	0056	0092	0494	0435	0425	0395	0421	0424	0423
ORDENADA - Y	0124	0057	0124	0148	0108	0122	0180	0180	0190	0173
UTM - LAT.										
UTM - LONG.										
MER. CENT.										

PARAMETROS DESCRITIVOS DE CAMPO

CLAS. AMOST.	S	S	S	S	S	S	S	S	S	S
TIPO AMOST.	A	A	A	A	A	A	A	A	A	A
FONTE AMOST.	L	L	L	L	L	L	L	L	L	L
ROCHA REG.	G	V	G	S	S	S	S	S	S	S
ID. GEOLOG.	AX	AX	AX	AX	AX	AX	AX	AX	AX	AX
MAT. COLET.	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV
PLUVIOSIDADE	C	C	C	C	C	C	C	C	C	C
TIPO VEGET.	B	B	B	B	B	B	B	B	B	B
SIT. TOPOG.										
SIT. AMOST.	C	C	C	C	C	C	C	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PREC.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	15	3	12	4	4	5	3	6	12	8
PROFUND. RIO	1,0	0,2	1,0	0,3	0,2	0,3	0,4	0,6	0,6	0,5
VELOC. CORR.	4	4	4	3	3	3	3	3	3	3
NIVEL AGUA	3	2	3	2	1	1	1	1	1	1
AREA DRENAG.	4	1	4	1	1	2	1	2	2	2
TURB. AGUA	2	0	2	0	0	0	0	0	0	0
POS. COLETA	C	C	C	C	C	C	C	C	C	C
COR AGUA	I	A	I	A	A	A	A	A	A	A
GRAU ARREC.										
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.										
TEXT. SEDIM.										
COR SED./SL.										
HORIZ. SOLO										
TIPO SOLO										
AMB. BIOTICO										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	K##433	K##434	K##435	K##436	K##437	K##438	K##439	K##440	K##441	K##442
NUM. CAMPO	AM0041A	AM0042A	AM0047A	AM0072D	SR0051A	SR0052A	SR0053A	SR0054A	SR0055A	SR0056A
PARAMETROS ANALITICOS DE CAMPO										
EH										
PH										
METAL TOTAL										
CODIF. LIVRE	PSAAA	PSVAV	PSAAA	PSGGG	PSGGG	PSGGG	PSGGG	PSGGG	PSGGG	PSGGG
PARAMETROS ANALITICOS										
FE-S %	0,100	3,000	0,150	2,000	1,000	2,000	0,700	0,700	0,200	1,500
MG-S %										
CA-S %										
TI-S %										
MN-S	-10,000	300,000	10,000	-10,000	300,000	1000,000	-10,000	50,000	70,000	1000,000
AG-S										
AS-S										
AU-S										
B-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	10,000	10,000	NAO DET.	NAO DET.
BA-S	20,000	150,000	50,000	20,000	20,000	20,000	20,000	70,000	50,000	30,000
BE-S	NAO DET.	1,000	NAO DET.	1,000	1,000	NAO DET.	1,000	3,000	20,000	NAO DET.
BI-S										
CD-S										
CO-S										
CR-S										
CU-S	-5,000	-5,000	5,000	5,000	NAO DET.	-5,000	-5,000	7,000	-5,000	-5,000
LA-S										
MO-S										
NB-S	-10,000	20,000	-10,000	-10,000	-10,000	50,000	-10,000	10,000	-10,000	50,000
NI-S										
PB-S	10,000	20,000	10,000	20,000	10,000	10,000	10,000	20,000	10,000	10,000
SB-S										
SC-S										
SN-S	NAO DET.	NAO DET.	NAO DET.	50,000	NAO DET.	15,000	NAO DET.	10,000	NAO DET.	10,000
SR-S										
V-S										
W-S										
Y-S										
ZN-S										
ZR-S										
AS-COL	10,000	20,000	40,000		40,000	30,000	20,000	30,000	10,000	-10,000
SB-COL	-1,000	-1,000	-1,000		-1,000	1,000	-1,000	-1,000	-1,000	-1,000
CXCU-COL										
MET PES										
CO-COL										
MO-COL										
W-COL										
P-COL										
SE-COL										
U-COL										
CU-COL										
PB-COL										
ZN-COL	-12,000	12,000	-12,000		-12,000	18,000	-12,000	12,000	-12,000	12,000

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	K##433	K##434	K##435	K##436	K##437	K##438	K##439	K##440	K##441	K##442
NUM. CAMPO	AM0041A	AM0042A	AM0047A	AM0072D	SR0051A	SR0052A	SR0053A	SR0054A	SR0055A	SR0056A
NB-COL										
MN-COL										
NI-COL										
SN-COL										
CR-COL										
FE-COL %										
V-COL %										

S E A G — PROJETO - NOROESTE DE RONDONIA — CENTRO DE CUSTO - 1153.310

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	K##443	K##444	K##445	K##446	K##447	K##448	K##449	K##450	K##451	K##452
NUM. CAMPO	SR0057A	SR0058A	SR0059A	SR0060A	SR0061A	SR0062A	FM0026B	FM0027B	FM0028B	FM0029B
C. CUSTO	1153	1153	1153	1153	1153	1153	1153	1153	1153	1153
S. CUSTO	310	310	310	310	310	310	310	310	310	310
BASE CART.	SC20VCII	SC20VCII	SC20VCII	SC20VCII	SC20VCII	SC20VCII	SC20VCII	SC20VCII	SC20VCII	SC20VCII
BASE CART.										
BASE CART.										
ESCALA	0100	0100	0100	0100	0100	0100	0100	0100	0100	0100
DATA	06/72	06/72	06/72	06/72	06/72	06/72	06/72	06/72	06/72	06/72
LATITUDE	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S
LONGITUDE	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00	65 00 00	65 30 00
ABCISSA - X	0422	0497	0516	0516	0543	0532	0485	0499	0482	0495
ORDENADA - Y	0152	0073	0060	0060	0089	0059	0180	0166	0182	0195
UTM - LAT.										
UTM - LONG.										
MER. CENT.										

PARAMETROS DESCRITIVOS DE CAMPO

CLAS. AMOST.	S	S	S	S	S	S	S	S	S	S
TIPO AMOST.	A	A	A	A	A	A	A	A	A	A
FONTE AMOST.	L	L	L	L	L	L	L	L	L	L
ROCHA REG.	S	V	V	V	V	V	S	S	S	S
ID. GEOLOG.	AX	AX	AX	AX	AX	AX	AX	AX	AX	AX
MAT. COLET.	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV
PLUVIOSIDADE	C	C	C	C	C	C	C	C	C	C
TIPO VEGET.	B	B	B	B	B	B	B	B	B	B
SIT. TOPOG.										
SIT. AMOST.	C	C	C	C	C	C	C	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PREC.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	6	4	5	5	4	10	5	4	5	4
PROFUND. RIO	0,2	0,2	1,2	1,2	0,6	1,0	0,6	0,3	0,5	0,4
VELOC. CORR.	3	3	3	3	3	3	0	3	3	2
NIVEL AGUA	1	1	2	2	1	1	2	2	2	2
AREA DRENAG.	1	1	1	2	2	2	2	1	1	2
TURB. AGUA	0	0	2	2	0	0	0	0	0	0
POS. COLETA	C	C	C	C	C	C	C	C	C	C
COR AGUA	A	A	I	I	A	A	A	A	A	A
GRAU ARREO.										
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.										
TEXT. SEDIM.										
COR SED./SL.										
HORIZ. SOLO										
TIPO SOLO										
AMB. BIOTICO										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB. / NUM. CAMPO	K##443 SR0057A	K##444 SR0058A	K##445 SR0059A	K##446 SR0060A	K##447 SR0061A	K##448 SR0062A	K##449 FM0026B	K##450 FM0027B	K##451 FM0028B	K##452 FM0029B
PARAMETROS ANALITICOS DE CAMPO										
EH										
PH										
METAL TOTAL										
CODIF. LIVRE	PSGGG	PSVVV	PSVAV	PSVAV	PSVAV	PSVAV	PSGGG	PSGGG	PSGGG	PSGGG
PARAMETROS ANALITICOS										
FE-S %	5,000	1,000	1,500	3,000	0,700	1,500	0,100	0,100	1,500	0,500
MG-S %										
CA-S %										
TI-S %										
MN-S	5000,000	100,000	300,000	1500,000	10,000	300,000	-10,000	-10,000	1000,000	20,000
AG-S										
AS-S										
AU-S										
B-S	NAO DET.	50,000	50,000	20,000	NAO DET.	10,000	NAO DET.	NAO DET.	NAC DET.	NAC DET.
BA-S	50,000	70,000	30,000	20,000	50,000	50,000	70,000	20,000	20,000	20,000
BE-S	NAO DET.	5,000	1,000	2,000	NAO DET.	1,000	1,000	10,000	1,000	NAC DET.
BI-S										
CD-S										
CO-S										
CR-S										
CU-S	NAO DET.	5,000	-5,000	5,000	-5,000	-5,000	-5,000	5,000	NAC DET.	-5,000
LA-S										
MO-S										
NB-S	150,000	10,000	-10,000	-10,000	50,000	-10,000	-10,000	-10,000	50,000	10,000
NI-S										
PB-S	20,000	300,000	10,000	20,000	10,000	10,000	NAO DET.	10,000	10,000	10,000
SB-S										
SC-S										
SN-S	70,000	300,000	50,000	500,000	500,000	300,000	NAO DET.	NAO DET.	10,000	10,000
SR-S										
V-S										
W-S										
Y-S										
ZN-S										
ZR-S										
AS-COL	30,000	30,000	30,000	20,000	30,000	40,000	20,000	10,000	10,000	10,000
SB-COL	1,000	1,000	-1,000	2,000	1,000	1,000	-1,000	-1,000	-1,000	-1,000
CXCU-COL										
MET PES										
CO-COL										
MO-COL										
W-COL										
P-COL										
SE-COL										
U-COL										
CU-COL										
PB-COL										
ZN-COL	25,000	18,000	-12,000	12,000	-12,000	12,000	-12,000	-12,000	12,000	12,000

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	K##443	K##444	K##445	K##446	K##447	K##448	K##449	K##450	K##451	K##452
NUM. CAMPO	SR0057A	SR0058A	SR0059A	SR0060A	SR0061A	SR0062A	FM0026B	FM0027B	FM0028B	FM0029B
NB-COL										
MN-COL										
NI-COL										
SN-COL										
CR-COL										
FE-COL %										
V-COL %										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	K##453	K##454	K##455	K##457	K##459	K##461	K##463	K##465	K##466	K##468
NUM. CAMPO	FM0030B	FM0031B	FM0032B	FM0003B	FM0004B	FM0005B	FM0006B	FM0007B	FM0008	FM0010B
C. CUSTO	1153	1153	1153	1153	1153	1153	1153	1153	1153	1153
S. CUSTO	310	310	310	310	310	310	310	310	310	310
BASE CART.	SC20VCII	SC20VCII	SC20VCII	SC20VCII	SC20VCII	SC20VCII	SC20VCII	SC20VCII	SC20VCII	SC20VCII
BASE CART.				I	I	I	I	I	I	
BASE CART.										
ESCALA	0100	0100	0100	0100	0100	0100	0100	0100	0100	0100
DATA	06/72	06/72	06/72	05/72	05/72	05/72	05/72	06/72	06/72	05/72
LATITUDE	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S
LONGITUDE	65 30 00	65 30 00	65 30 00	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00	65 30 00
ABCISSA - X	0468	0453	0485	0005	0013	0046	0058	0077	0083	0480
ORDENADA - Y	0210	0243	0180	0133	0126	0098	0087	0097	0099	0053
UTM - LAT.										
UTM - LONG.										
MER. CENT.										

PARAMETROS DESCRITIVOS DE CAMPO

CLAS. AMOST.	S	S	S	S	S	S	S	S	S	S
TIPO AMOST.	A	A	A	A	A	A	A	A	A	A
FONTE AMOST.	L	L	L	L	L	L	L	L	L	L
ROCHA REG.	S	S	S	S	S	S	S	G	G	V
ID. GEOLOG.	AX	AX	AX	AX	AX	AX	AX	AX	AX	AX
MAT. COLET.	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV
PLUVIOSIDADE	C	C	C	C	C	C	C	C	C	C
TIPO VEGET.	B	B	B	B	B	B	B	B	B	B
SIT. TOPOG.										
SIT. AMOST.	C	C	C	C	C	C	C	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PRED.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	7	8	5	3	5	5	6	4	10	4
PROFUND. RIO	1,0	0,8	0,6	0,2	0,3	0,3	0,4	0,5	2,0	0,4
VELOC. CORR.	3	3	3	3	3	3	3	3	3	3
NIVEL AGUA	2	2	2	2	2	2	2	2	2	2
AREA DRENAG.	2	2	2	1	1	2	2	2	2	1
TURB. AGUA	0	0	0	0	0	0	0	0	2	1
POS. COLETA	C	C	C	C	C	C	C	C	C	C
COR AGUA	A	A	A	A	A	A	A		I	A
GRAU ARRED.										
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.										
TEXT. SEDIM.										
COR SED./SL.										
HORIZ. SOLO										
TIPO SOLO										
AMB. BIOTICO										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	K##453	K##454	K##455	K##457	K##459	K##461	K##463	K##465	K##466	K##468
NUM. CAMPO	FM0030B	FM0031B	FM0032B	FM00038	FM0004B	FM00058	FM0006B	FM0007B	FM0008	FM00108
PARAMETROS ANALITICOS DE CAMPO										
EH										
PH										
METAL TOTAL										
CODIF. LIVRE	PSGGG	PSGGG	PSGGG	PSGGG	PSGGG	PSGGG	PSGGG	PSAAA	PSAAA	PSGGG
PARAMETROS ANALITICOS										
FE-S %	0,500	0,100	0,200	0,500	0,150	0,150	0,150	0,150	0,150	5,000
MG-S %										
CA-S %										
TI-S %										
MN-S	100,000	-10,000	-10,000	-10,000	-10,000	-10,000	-10,000	10,000	-10,000	1000,000
AG-S										
AS-S										
AU-S										
B-S	NAO DET.	NAO DET.	NAO DET.							
BA-S	20,000	20,000	20,000	-20,000	-20,000	-20,000	-20,000	-20,000	50,000	-20,000
BE-S	2,000	3,000	1,000	3,000	30,000	5,000	30,000	-1,000	-1,000	1,000
BI-S										
CD-S										
CO-S										
CR-S										
CU-S	-5,000	-5,000	-5,000	-5,000	-5,000	-5,000	-5,000	-5,000	-5,000	7,000
LA-S										
MO-S				-5,000	-5,000	-5,000	-5,000	-5,000	-5,000	-5,000
NB-S	-10,000	-10,000	-10,000	-10,000	-10,000	-10,000	-10,000	-10,000	-10,000	-10,000
NI-S										
PB-S	10,000	NAO DET.	10,000	-10,000	-10,000	-10,000	-10,000	-10,000	-10,000	-10,000
SB-S										
SC-S										
SN-S	10,000	NAO DET.	NAO DET.	300,000	50,000	200,000	-10,000	-10,000	-10,000	+1000,000
SR-S										
V-S										
W-S				-50,000	-50,000	-50,000	-50,000	-50,000	-50,000	-50,000
Y-S										
ZN-S										
ZR-S										
AS-COL	20,000	10,000	20,000	10,000	10,000	20,000	10,000	20,000	10,000	20,000
SB-COL	-1,000	-1,000	-1,000	-1,000	-1,000	-1,000	-1,000	-1,000	-1,000	3,000
CxCU-COL										
MET PES										
CO-COL										
MO-COL										
W-COL										
P-COL										
SE-COL										
U-COL										
CU-COL										
PB-COL										
ZN-COL	-12,000	-12,000	-12,000	12,000	12,000	-12,000	-12,000	-12,000	-12,000	38,000

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	K##453	K##454	K##455	K##457	K##459	K##461	K##463	K##465	K##466	K##468
NUM. CAMPO	FM00308	FM00318	FM00328	FM00038	FM00048	FM00058	FM00068	FM00078	FM0008	FM00108
NB-COL										
MN-COL										
NI-COL										
SN-COL										
CR-COL										
FE-COL %										
V-COL %										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	K##470	K##471	K##474	K##497	K##498	K##499	K##500	K##501	K##502	K##503
NUM. CAMPO	FM0011B	FM0012A	FM0013B	FM0015	FM0017B	FM0018B	FM0020	FM0021B	FM0023	FM0024
C. CUSTO	1153	1153	1153	1153	1153	1153	1153	1153	1153	1153
S. CUSTO	310	310	310	310	310	310	310	310	310	310
BASE CART.	SC20VCII	SC20VCII	SC20VCII	SC20VCII	SC20VCII	SC20VCII	SC20VCII	SC20VCII	SC20VCII	SC20VCII
BASE CART.				I	I	I	I	I	I	I
BASE CART.										
ESCALA	0100	0100	0100	0100	0100	0100	0100	0100	0100	0100
DATA	05/72	05/72	05/72	06/72	06/72	06/72	06/72	06/72	06/72	06/72
LATITUDE	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S
LONGITUDE	65 30 00	65 30 00	65 30 00	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00
ABCISSA - X	0000	0494	0513	0158	0144	0159	0170	0179	0163	0180
ORDENADA - Y	0000	0051	0048	0162	0182	0181	0240	0279	0143	0152
UTM - LAT.										
UTM - LONG.										
MER. CENT.										

PARAMETROS DESCRITIVOS DE CAMPO

CLAS. AMOST.	S	S	S	S	S	S	S	S	S	S
TIPO AMOST.	A	A	B	B	B	B	B	B	B	B
FONTE AMOST.	L	L	L	L	L	L	L	L	L	L
ROCHA REG.	V	U	G	S	S	S	S	S	G	G
ID. GEOLOG.	AX	AX	AX	AX	AX	AX	AX	AX	AX	AX
MAT. COLET.	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV
PLUVIOSIDADE	C	C	C	C	C	C	C	C	C	C
TIPO VEGET.	B	B	B	B	B	B	B	B	B	B
SIT. TOPOG.										
SIT. AMOST.	C	C	C	C	C	C	C	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PRED.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	3	8	8	6	3	8	6	6	10	12
PROFUND. RIO	0,3	0,4	0,4	0,5	0,4	1,0	1,5	1,0	5,0	6,0
VELOC. CORR.	3	3	3	2	3	3	3	3	3	3
NIVEL AGUA	2	2	2	2	2	2	2	2	2	2
AREA DRENAG.	1	1	2	3	2	3	2	2	4	4
TURB. AGUA	1	1	1	0	1	1	1	1	2	2
POS. COLETA	C	C	C	C	C	C	C	C	C	C
COR AGUA	A	A			A				I	I
GRAU ARRED.										
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.										
TEXT. SEDIM.										
COR SED./SL.										
HORIZ. SOLO										
TIPO SOLO										
AMB. BIOTICO										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	K##470	K##471	K##474	K##497	K##498	K##499	K##5C0	K##5C1	K##5C2	K##503
NUM. CAMPO	FM0011B	FM0012A	FM0013B	FM0015	FM0017B	FM0018B	FM0020	FM0021B	FM0023	FM0024
PARAMETROS ANALITICOS DE CAMPO										
EH										
PH										
METAL TOTAL										
CODIF. LIVRE	PSVVV	PSVVV	PSAAA	JSGGG	JSGGG	JSGGG	PSGGG	PSGGG	PSAAA	PSAAA
PARAMETROS ANALITICOS										
FE-S %	3,000	15,000	2,000	0,700	0,700	0,500	0,500	0,500	0,700	1,000
MG-S %										
CA-S %										
TI-S %										
MN-S	70,000	5000,000	200,000	100,000	-10,000	20,000	20,000	200,000	100,000	200,000
AG-S										
AS-S										
AU-S										
B-S				NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
BA-S	-20,000	20,000	-20,000	20,000	20,000	20,000	20,000	20,000	50,000	30,000
BE-S	2,000	-1,000	-1,000	-1,000	-1,000	2,000	-1,000	-1,000	-1,000	-1,000
BI-S										
CD-S										
CO-S										
CR-S										
CU-S	10,000	70,000	5,000	5,000	5,000	-5,000	5,000	5,000	5,000	5,000
LA-S										
MO-S	5,000	-5,000	-5,000					30,000		
NB-S	-10,000	100,000	-10,000	-10,000	-10,000	-10,000	20,000		10,000	-10,000
NI-S										
PB-S	-10,000	150,000	10,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	20,000
SB-S										
SC-S										
SN-S	20,000	+1000,000	-10,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SR-S										
V-S										
W-S	-50,000	-50,000	-50,000							
Y-S										
ZN-S										
ZR-S										
AS-COL	100,000	10,000	10,000	10,000	10,000	10,000	20,000	10,000	10,000	20,000
SB-COL	5,000	11,000	2,000	-1,000	-1,000	-1,000	-1,000	-1,000	-1,000	-1,000
CXCU-COL										
MET PES										
CO-COL										
MO-COL										
W-COL										
P-COL										
SE-COL										
U-COL										
CU-COL										
PB-COL										
ZN-COL	38,000	300,000	25,000	-12,000	-12,000	-12,000	-12,000	-12,000	-12,000	-12,000

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	K##470	K##471	K##474	K##497	K##498	K##499	K##5C0	K##5C1	K##5C2	K##503
NUM. CAMPO	FM0011B	FM0012A	FM0013B	FM0015	FM0017B	FM0018B	FM0020	FM0021B	FM0023	FM0024
NB-COL										
MN-COL										
NI-COL										
SN-COL										
CR-COL										
FE-COL %										
V-COL %										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	K##504	K##505	K##506	K##506A	K##507	K##508	K##509	K##510	K##511	K##512
NUM. CAMPO	FM0025	SR0012A	SR0017A	SR0017A	SR0020A	SR0021A	SR0022A	SR0023A	SR0024A	SR0025A
C. CUSTO	1153	1153	1153	1153	1153	1153	1153	1153	1153	1153
S. CUSTO	310	310	310	310	310	310	310	310	310	310
BASE CART.	SC20VCII	SC20VCII	SC20VCII	SC20VCII	SC20VCII	SC20VCII	SC20VCII	SC20VCII	SC20VCII	SC20VCII
BASE CART.	I									
BASE CART.										
ESCALA	0100	0100	0100	0100	0100	0100	0100	0100	0100	0100
DATA	06/72	06/72	06/72	06/72	06/72	06/72	06/72	06/72	06/72	06/72
LATITUDE	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S
LONGITUDE	65 00 00	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00
ABCISSA - X	0158	0497	0485	0485	0471	0471	0415	0414	0423	0438
ORDENADA - Y	0162	0004	0036	0036	0048	0048	0024	0042	0014	0011
UTM - LAT.										
UTM - LONG.										
MER. CENT.										

PARAMETROS DESCRITIVOS DE CAMPO

CLAS. AMOST.	S	S	S	S	S	S	S	S	S	S
TIPO AMOST.	B	B	B	B	B	B	B	B	B	B
FONTE AMOST.	L	L	L	L	L	L	L	L	L	L
ROCHA REG.	G	S	S	S	S	S	S	S	S	S
ID. GEOLOG.	AX	AX	AX	AX	AX	AX	AX	AX	AX	AX
MAT. COLET.	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV
PLUVIOSIDADE	C	C	C	C	C	C	C	C	C	C
TIPO VEGET.	B	B	B	B	B	B	B	B	B	B
SIT. TOPOG.										
SIT. AMOST.	C	C	C	C	C	C	C	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PRED.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	6	4	2	2	4	4	4	7	6	4
PROFUND. RIO	2,0	0,5	0,1	0,1	0,2	0,2	0,3	0,3	0,5	0,4
VELOC. CORR.	3	2	2	2	2	2	2	3	3	3
NIVEL AGUA	2	2	1	1	1	1	1	1	2	2
AREA DRENAG.	3	2	1	1	1	1	1	2	2	1
TURB. AGUA	1	0	0	0	0	0	0	0	0	0
POS. COLETA	C	C	C	C	C	C	C	C	C	C
COR AGUA	A									
GRAU ARRED.										
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.										
TEXT. SEDIM.										
COR SED./SL.										
HORIZ. SOLO										
TIPO SOLO										
AMB. BIOTICO										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB. / NUM. CAMPO	K##504 FM0025	K##505 SR0012A	K##506 SR0017A	K##506A SR0017A	K##507 SR0020A	K##508 SR0021A	K##509 SR0022A	K##510 SR0023A	K##511 SR0024A	K##512 SR0025A
PARAMETROS ANALITICOS DE CAMPO										
EH										
PH										
METAL TOTAL										
CODIF. LIVRE	PSAAA	PSGGG	PSGGG	PSGGG	PSGGG	PSGGG	PSGGG	PSGGG	PSGGG	PSGGG
PARAMETROS ANALITICOS										
FE-S %	0,700	5,000	2,000		1,500	0,700	0,300	0,500	0,500	1,500
MG-S %										
CA-S %										
TI-S %										
MN-S	20,000	500,000	150,000		150,000	20,000	-10,000	100,000	200,000	700,000
AG-S										
AS-S										
AU-S										
B-S	NAO DET.	70,000	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
BA-S	20,000	70,000	NAO DET.		NAO DET.	NAO DET.	20,000	50,000	20,000	-20,000
BE-S	-1,000	2,000	-1,000		-1,000	-1,000	2,000	3,000	2,000	-1,000
BI-S										
CD-S										
CO-S										
CR-S										
CU-S	5,000	10,000	7,000		5,000	5,000	5,000	5,000	5,000	7,000
LA-S										
MO-S										
NB-S	-10,000	10,000	-10,000		-10,000	-10,000	-10,000	10,000	100,000	50,000
NI-S										
PB-S	NAO DET.	150,000	100,000		20,000	-10,000	10,000	20,000	30,000	20,000
SB-S										
SC-S										
SN-S	NAO DET.	300,000	500,000		20,000	20,000	1000,000	30,000	+1000,000	1000,000
SR-S										
V-S										
W-S										
Y-S										
ZN-S										
ZR-S										
AS-COL	-10,000	40,000	60,000	30,000	30,000	20,000	20,000	10,000	10,000	30,000
SB-COL	-1,000	2,000	-1,000		-1,000	-1,000	-1,000	1,000	-1,000	-1,000
CXCU-COL										
MET PES										
CO-COL										
MO-COL										
W-COL										
P-COL										
SE-COL										
U-COL										
CU-COL										
PB-COL										
ZN-COL	-12,000	25,000	-12,000		-12,000	-12,000	-12,000	-12,000	12,000	12,000

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	K##504	K##505	K##506	K##506A	K##507	K##508	K##509	K##510	K##511	K##512
NUM. CAMPO	FM0025	SR0012A	SR0017A	SR0017A	SR0020A	SR0021A	SR0022A	SR0023A	SR0024A	SR0025A
NB-COL										
MN-COL										
NI-COL										
SN-COL										
CR-COL										
FE-COL %										
V-COL %										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	K##513	K##536	K##537	K##612	K##613	K##614	K##615	K##616	K##617	KAA375
NUM. CAMPO	SR0026A	FM0022B	AM0036A	FM0034B	FM0035B	FM0036B	SR0063A	SR0065A	SR0066A	SR0067A
C. CUSTO	1153	1153	1153	1153	1153	1153	1153	1153	1153	1153
S. CUSTO	310	310	310	310	310	310	310	310	310	310
BASE CART.	SC20VCV	SC20VCII	SC20VCII	SC20VDVI	SC20VDVI	SC20VDVI	SC20YBII	SC20YBII	SC20YBII	SC20YBII
BASE CART.		I	I				I	I	I	I
BASE CART.										
ESCALA	0100	0100	0100	0100	0100	0100	0100	0100	0100	0100
DATA	06/72	06/72	06/72	07/72	07/72	06/72	06/72	06/72	06/72	06/72
LATITUDE	09 30 00 S	09 30 00 S	09 30 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S
LONGITUDE	65 30 00	65 00 00	65 00 00	63 30 00	63 30 00	63 30 00	63 30 00	63 30 00	63 30 00	63 30 00
ABCISSA - X	0435	0155	0084	0083	0090	0078	0069	0079	0077	0066
ORDENADA - Y	0550	0271	0072	0012	0024	0008	0523	0480	0465	0535
UTM - LAT.										
UTM - LONG.										
MER. CENT.										

PARAMETROS DESCRITIVOS DE CAMPO

CLAS. AMOST.	S	S	S	S	S	S	S	S	S	S
TIPO AMOST.	B	B	B	A	A	A	A	A	A	A
FONTE AMOST.	L	L	L	L	L	L	L	L	L	L
ROCHA REG.	S	S	G	S	S	S	S	S	S	S
ID. GEOLOG.	AX	AX	AX	AX	AX	AX	AX	AX	AX	AX
MAT. COLET.	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV
PLUVIOSIDADE	C	C	C	B	B	B	B	B	B	B
TIPO VEGET.	B	B	B	B	B	B	B	B	B	B
SIT. TOPOG.				A	A	A	A	A	A	
SIT. AMOST.	C	C	C	C	C	C	C	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PRED.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	3	3	5	4	15	15	10	4	3	2
PROFUND. RIO	0,2	0,5	0,6	0,2	0,5	0,5	0,3	0,2	0,1	0,2
VELOC. CORR.	2	3	3	3	3	3	3	3	2	2
NIVEL AGUA	2	2	3	2	2	2	2	2	2	2
AREA DRENAG.	1	1	2	3	6	6	4	2	2	2
TURB. AGUA	0	0	0	0	0	0	0	0	0	0
POS. COLETA	C	C	C	C	C	C	C	C	C	C
COR AGUA		A		A	A	A	A	A	A	A
GRAU ARRED.				B	B	B	B	B	B	B
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.				FM	FM	FM	FM	FM	FM	MF
TEXT. SEDIM.				811	811	811	811	811	721	811
COR SED./SL.										
HORIZ. SOLO										
TIPO SOLO										
AMB. BIOTICO										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB. / NUM. CAMPO	K##513 SR0026A	K##536 FM0022B	K##537 AM0036A	K##612 FM0034B	K##613 FM0035B	K##614 FM0036B	K##615 SR0063A	K##616 SR0065A	K##617 SR0066A	KA#375 SR0067A
PARAMETROS ANALITICOS DE CAMPO										
EH										
PH										
METAL TOTAL										
CODIF. LIVRE	PSGGG	PSGGG	PSAAA	PMGGG	PMGGG	PMGGG	PMGGG	PMGGG	PMGGG	PMGGG
PARAMETROS ANALITICOS										
FE-S %	1,000	2,000		1,000	0,200	2,000	1,000	0,700	2,000	0,300
MG-S %										-0,020
CA-S %										-0,050
TI-S %										0,700
MN-S	500,000	150,000		20,000	10,000	500,000	300,000	200,000	300,000	150,000
AG-S										NAO DET.
AS-S										NAO DET.
AU-S										NAO DET.
B-S	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	10,000
BA-S	-20,000	20,000		20,000	-20,000	-20,000	20,000	20,000	100,000	200,000
BE-S	-1,000	-1,000		20,000	-1,000	-1,000	2,000	3,000	1,000	3,000
BI-S										NAO DET.
CD-S										NAO DET.
CO-S										NAO DET.
CR-S										NAO DET.
CU-S	5,000	5,000		-5,000	-5,000	5,000	5,000	-5,000	5,000	7,000
LA-S										20,000
MO-S										-5,000
NB-S	20,000	-10,000		-10,000	-10,000	70,000	30,000	200,000	30,000	70,000
NI-S										NAO DET.
PB-S	20,000	20,000		70,000	20,000	70,000	30,000	70,000	30,000	50,000
SB-S										NAO DET.
SC-S										NAO DET.
SN-S	200,000	NAO DET.		100,000	NAO DET.	20,000	NAO DET.	100,000	NAO DET.	200,000
SR-S										NAO DET.
V-S										50,000
W-S										NAO DET.
Y-S										150,000
ZN-S										INTERFER.
ZR-S										+1000,000
AS-COL	10,000	10,000	20,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000
SB-COL	-1,000	-1,000	-1,000	-1,000	-1,000	-1,000	-1,000	-1,000	-1,000	
CXCU-COL										
MET PES										
CO-COL										
MO-COL										
W-COL										
P-COL										
SE-COL										
U-COL										
CU-COL										
PB-COL										
ZN-COL	12,000	12,000	-12,000	-12,000	-12,000	50,000	12,000	-12,000	25,000	75,000

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	K##513	K##536	K##537	K##612	K##613	K##614	K##615	K##616	K##617	KAA375
NUM. CAMPO	SR0026A	FM00228	AN0036A	FM00348	FM0035B	FM00368	SR0063A	SR0065A	SR0C66A	SR0067A
NB-COL										
MN-COL										
NI-COL										
SN-COL										
CR-COL										
FE-COL %										
V-COL %										
TI-COL %										
HG-INS %										
F-INS %										100,000
S-INS %										
C-INS %										
PH										
AU-P ORG										
AU-P ANL										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAA376	KAA377	KAA378	KAA379	KAA380	KAA380A	KAA381	KAA382	KAA383	KAA384
NUM. CAMPO	SR0068A	SR0069A	SR0071A	SR0072A	SR0073A	SR0073A	SR0074A	SR0075A	SR0076A	SR0077A
C. CUSTO	1153	1153	1153	1153	1153	1153	1153	1153	1153	1153
S. CUSTO	310	310	310	310	310	310	310	310	310	310
BASE CART.	SC20YBII	SC20YBII	SC20YBII	SC20YBII	SC20YBII	SC20YBII	SC20YBII	SC20YBII	SC20YBII	SC20YBII
BASE CART.	I	I					I	I	I	I
BASE CART.										
ESCALA	0100	0100	0100	0100	0100	0100	0100	0100	0100	0100
DATA	06/72	06/72	06/72	06/72	06/72	06/72	06/72	06/72	06/72	06/72
LATITUDE	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S
LONGITUDE	63 30 00	63 30 00	64 00 00	64 00 00	64 00 00	64 00 00	63 30 00	63 30 00	63 30 00	63 30 00
ABCISSA - X	0052	0034	0553	0553	0520	0520	0005	0002	0002	0002
ORDENADA - Y	0514	0527	0508	0508	0529	0520	0501	0507	0480	0474
UTM - LAT.										
UTM - LONG.										
MER. CENT.										

PARAMETROS DESCRITIVOS DE CAMPO

CLAS. AMOST.	S	S	S	S	S	S	S	S	S	S
TIPO AMOST.	A	A	A	A	A	A	A	A	A	A
FONTE AMOST.	L	L	L	L	L	L	L	L	L	L
ROCHA REG.	S	S	N	N	N	N	N	N	N	N
ID. GEOLOG.	AX	AX	AX	AX	AX	AX	AX	AX	AX	AX
MAT. COLET.	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV
PLUVIOSIDADE	B	B	B	B	B	B	B	B	B	B
TIPO VEGET.	B	B	B	B	B	B	B	B	B	B
SIT. TOPOG.										
SIT. AMOST.	C	C	C	C	C	C	C	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PRED.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	12	4	6	6	4	4	10	2	5	5
PROFUND. RIO	0,8	0,2	0,1	0,1	0,1	0,1	0,5	0,1	0,2	0,3
VELOC. CORR.	3	3	2	2	2	2	3	2	2	3
NIVEL AGUA	2	2	2	2	2	2	2	2	2	2
AREA DRENAG.	6	2	2	2	2	2	6	2	2	2
TURB. AGUA	0	0	0	0	0	0	C	0	0	0
POS. COLETA	C	C	C	C	C	C	C	C	C	C
COR AGUA	A	A	A	A	A	A	A	A	A	A
GRAU ARRED.	B	B	B	B	B	B	B	B	B	B
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.	MF	MF	MF	MF	MF		MF	MF	MF	MF
TEXT. SEDIM.	811	811	91	91	811		811	91	811	811
COR SED./SL.										
HORIZ. SOLO										
TIPO SOLO										
AMB. BIOTICO										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAA376	KAA377	KAA378	KAA379	KAA380	KAA380A	KAA381	KAA382	KAA383	KAA384
NUM. CAMPO	SR0068A	SR0069A	SR0071A	SR0072A	SR0073A	SR0073A	SR0074A	SR0075A	SR0076A	SR0077A
PARAMETROS ANALITICOS DE CAMPO										
EH										
PH										
METAL TOTAL										
CODIF. LIVRE	PMGGG	PMGGG	PMGSG	PMGSG	PMGSG	PMGSG	PMGSG	PMGSG	PMGSG	PMGSG
PARAMETROS ANALITICOS										
FE-S %	1,000	1,500	0,500	0,300	5,000		0,700	0,700	0,500	0,150
MG-S %	-0,020	-0,020	-0,020	-0,020	0,020		-0,020	-0,020	-0,020	-0,020
CA-S %	-0,050	-0,050	0,070	0,070	-0,050		-0,050	-0,050	-0,050	-0,050
TI-S %	+1,000	1,000	0,700	0,300	+1,000		+1,000	+1,000	1,000	0,700
MN-S	1000,000	1000,000	150,000	70,000	700,000		700,000	700,000	500,000	300,000
AG-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.
AS-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.
AU-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.
B-S	10,000	10,000	10,000	10,000	-10,000		10,000	10,000	10,000	10,000
BA-S	200,000	200,000	300,000	300,000	500,000		200,000	200,000	200,000	200,000
BE-S	3,000	7,000	1,000	1,000	7,000		-1,000	-1,000	-1,000	-1,000
BI-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.
CD-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.
CO-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.
CR-S	20,000	-10,000	-10,000	10,000	30,000		30,000	20,000	20,000	20,000
CU-S	10,000	-5,000	5,000	10,000	5,000		-5,000	-5,000	-5,000	10,000
LA-S	100,000	150,000	NAO DET.	NAO DET.	70,000		70,000	20,000	70,000	20,000
MO-S	-5,000	5,000	NAO DET.	NAO DET.	-5,000		NAO DET.	NAO DET.	-5,000	NAO DET.
NB-S	30,000	150,000	20,000	10,000	30,000		20,000	15,000	15,000	10,000
NI-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	5,000		NAO DET.	NAO DET.	NAO DET.	NAO DET.
PB-S	30,000	100,000	15,000	15,000	50,000		15,000	10,000	10,000	20,000
SB-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.
SC-S	5,000	-5,000	NAO DET.	NAO DET.	5,000		-5,000	-5,000	-5,000	-5,000
SN-S	NAO DET.	20,000	NAO DET.	NAO DET.	-10,000		NAO DET.	NAO DET.	NAO DET.	NAO DET.
SR-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.
V-S	30,000	-10,000	10,000	10,000	50,000		20,000	50,000	20,000	10,000
W-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.
Y-S	150,000	150,000	15,000	10,000	30,000		50,000	15,000	50,000	10,000
ZN-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		200,000	NAO DET.	500,000	500,000
ZR-S	+1000,000	+1000,000	1000,000	500,000	+1000,000		+1000,000	700,000	500,000	700,000
AS-COL	20,000	10,000	10,000	-10,000	10,000	10,000	-10,000	10,000	-10,000	-10,000
SB-COL										
CXCU-COL										
MET PES										
CO-COL										
MO-COL										
W-COL										
P-COL										
SE-COL										
U-COL										
CU-COL										
PB-COL										
ZN-COL	150,000	150,000	200,000	100,000	150,000		150,000	150,000	1500,000	3000,000

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAA376	KAA377	KAA378	KAA379	KAA380	KAA380A	KAA381	KAA382	KAA383	KAA384
NUM. CAMPO	SR0068A	SR0069A	SR0071A	SR0072A	SR0073A	SR0073A	SR0074A	SR0075A	SR0076A	SR0077A
NB-COL										
MN-COL										
NI-COL										
SN-COL										
CR-COL										
FE-COL %										
V-COL %										
TI-COL %										
HG-INS %										
F-INS %	NAO DET.	275,000	50,000	NAO DET.	190,000		NAO DET.	NAO DET.	NAO DET.	NAO DET.
S-INS %										
C-INS %										
PH										
AU-P ORG										
AU-P ANL										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAA385	KAA386	KAA387	KAA388	KAA389	KAA390	KAA391	KAA392	KAA393	KAA394
NUM. CAMPO	SR0079A	SR0080A	SR0081A	SR0082A	SR0083A	SR0084A	SR0085A	SR0086A	SR0087A	SR0088A
C. CUSTO	1153	1153	1153	1153	1153	1153	1153	1153	1153	1153
S. CUSTO	310	310	310	310	310	310	310	310	310	310
BASE CART.	SC20Y8II	SC20Y8II	SC20Y8II	SC20Y8II	SC20Y8II	SC20Y8II	SC20Y8II	SC20Y8II	SC20Y8II	SC20Y8II
BASE CART.	I	I	I	I	I	I	I	I		
BASE CART.										
ESCALA	0100	0100	0100	0100	0100	0100	0100	0100	0100	0100
DATA	06/72	06/72	06/72	06/72	06/72	07/72	06/72	06/72	06/72	06/72
LATITUDE	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S
LONGITUDE	63 30 00	63 30 00	63 30 00	63 30 00	63 30 00	63 30 00	63 30 00	63 30 00	64 00 00	64 00 00
ABCISSA - X	0017	0006	0006	0005	0050	0057	0022	0015	0438	0544
ORDENADA - Y	0437	0436	0436	0404	0311	0316	0365	0366	0316	0320
UTM - LAT.										
UTM - LONG.										
MER. CENT.										

PARAMETROS DESCRITIVOS DE CAMPO

CLAS. AMOST.	S	S	S	S	S	S	S	S	S	S
TIPO AMOST.	A	A	A	A	A	A	A	A	A	A
FONTE AMOST.	L	L	L	L	L	L	L	L	L	L
ROCHA REG.	M	M	M	M	M	M	M	M	M	M
ID. GEOLOG.	AX	AX	AX	AX	AX	AX	AX	AX	AX	AX
MAT. COLET.	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV
PLUVIOSIDADE	B	B	B	B	B	B	B	B	B	B
TIPO VEGET.	B	B	B	B	B	B	B	B	B	B
SIT. TOPOG.										
SIT. AMOST.	C	C	C	C	C	C	C	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PRED.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	6	4	4	4	5	4	7	7	3	10
PROFUND. RIO	1,0	0,2	0,2	0,2	0,1	0,2	0,3	0,3	0,1	0,1
VELOC. CORR.	3	3	3	2	2	3	3	3	2	3
NIVEL AGUA	2	2	2	2	2	2	2	2	2	2
AREA DRENAG.	5	3	3	3	3	2	4	5	1	4
TURB. AGUA	0	0	0	0	0	0	0	0	0	0
POS. COLETA	C	C	C	C	C	C	C	C	C	C
COR AGUA	A	A	A	A	A	A	A	A	A	A
GRAU ARREC.	B	B	B	B	B	B	B	B	B	B
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.	MF	MF	MF	MF	MF		MF	MF	MF	MF
TEXT. SEDIM.	811	91	91	811	811		811	811	811	811
COR SED./SL.										
HORIZ. SOLO										
TIPO SOLO										
AMB. BIOTICO										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAA385	KAA386	KAA387	KAA388	KAA389	KAA390	KAA391	KAA392	KAA393	KAA394
NUM. CAMPO	SR0079A	SR0080A	SR0081A	SR0082A	SR0083A	SR0084A	SR0085A	SR0086A	SR0087A	SR0088A
PARAMETROS ANALITICOS DE CAMPO										
EH										
PH										
METAL TOTAL										
CODIF. LIVRE	PMGSG	PMGSG	PMGSG	PMGSG	PMGSG	PMGSG	PMGSG	PMGSG	PMGSG	PMGSG
PARAMETROS ANALITICOS										
FE-S %	0,100	0,100	0,070	0,500	1,500	0,150	0,500	0,700	0,300	0,700
MG-S %	-0,020	-0,020	-0,020	0,050	0,020	-0,020	-0,020	-0,020	-0,020	-0,020
CA-S %	-0,050	-0,050	-0,050	-0,050	0,050	-0,050	-0,050	-0,050	-0,050	-0,050
TI-S %	0,150	0,150	0,070	0,700	+1,000	0,200	1,000	+1,000	+1,000	+1,000
MN-S	70,000	50,000	70,000	500,000	1000,000	150,000	500,000	700,000	150,000	300,000
AG-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
AS-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
AU-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
B-S	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000
BA-S	300,000	100,000	100,000	300,000	500,000	50,000	500,000	500,000	150,000	500,000
BE-S	NAO DET.	-1,000	1,000	1,000	1,000	NAO DET.	-1,000	1,000	1,000	-1,000
BI-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CD-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CO-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CR-S	-10,000	-10,000	-10,000	20,000	10,000	-10,000	10,000	-10,000	-10,000	NAO DET.
CU-S	10,000	-5,000	-5,000	10,000	-5,000	10,000	-5,000	-5,000	-5,000	-5,000
LA-S	NAO DET.	NAO DET.	20,000	50,000	70,000	NAO DET.	NAO DET.	20,000	20,000	NAO DET.
MO-S	NAO DET.	-5,000	-5,000	-5,000	-5,000	NAO DET.	-5,000	NAO DET.	NAO DET.	NAO DET.
NB-S	-10,000	-10,000	-10,000	15,000	30,000	-10,000	15,000	30,000	15,000	70,000
NI-S	NAO DET.	NAO DET.	NAO DET.	5,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
PB-S	10,000	-10,000	-10,000	20,000	30,000	-10,000	15,000	10,000	-10,000	10,000
SB-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SC-S	-5,000	-5,000	-5,000	-5,000	-5,000	NAO DET.	-5,000	-5,000	-5,000	-5,000
SN-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SR-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
V-S	NAO DET.	NAO DET.	NAO DET.	20,000	20,000	NAO DET.	20,000	10,000	15,000	10,000
W-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
Y-S	10,000	15,000	10,000	30,000	200,000	15,000	20,000	15,000	15,000	-10,000
ZN-S	200,000	NAO DET.	NAO DET.	200,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
ZR-S	300,000	700,000	700,000	+1000,000	+1000,000	200,000	+1000,000	+1000,000	1000,000	700,000
AS-COL	10,000	20,000	10,000	-10,000	10,000	10,000	20,000	20,000	10,000	20,000
SB-COL										
CXCU-COL										
MET PES										
CO-COL										
MO-COL										
W-COL										
P-COL										
SE-COL										
U-COL										
CU-COL										
PB-COL										
ZN-COL	225,000	12,000	25,000	300,000	100,000	225,000	200,000	100,000	200,000	200,000

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAA385	KAA386	KAA387	KAA388	KAA389	KAA390	KAA391	KAA392	KAA393	KAA394
NUM. CAMPO	SR0079A	SR0080A	SR0081A	SR0082A	SR0083A	SR0084A	SR0085A	SR0086A	SR0087A	SR0088A
NB-COL										
MN-COL										
NI-COL										
SN-COL										
CR-COL										
FE-COL %										
V-COL %										
TI-COL %										
HG-INS %										
F-INS %	NAO DET.	NAO DET.	NAO DET.	90,000	100,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
S-INS %										
C-INS %										
PH										
AU-P ORG										
AU-P ANL										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAA395	KAA396	KAA397	KAA398	KAA399	KAA399A	KAA400	KAA401	KAA402	KAA403
NUM. CAMPO	SR0089A	SR0090A	SR0091A	SR0111A	SR0129C	SR0129C	SR0130D	SR0132C	SR0143C	SR0144C
C. CUSTO	1153	1153	1153	1153	1153	1153	1153	1153	1153	1153
S. CUSTO	310	310	310	310	310	310	310	310	310	310
BASE CART.	SC20Y8II	SC20Y8II	SC20Y8II	SC20Y8II	SC20Y8II	SC20Y8II	SC20Y8II	SC20Y8II	SC20Y8II	SC20Y8II
BASE CART.		I	I	I	I	I	I	I	I	I
BASE CART.										
ESCALA	0100	0100	0100	0100	0100	0100	0100	0100	0100	0100
DATA	06/72	06/72	06/72	06/72	06/72	06/72	06/72	06/72	07/72	07/72
LATITUDE	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S
LONGITUDE	64 00 00	63 30 00	63 30 00	63 30 00	63 30 00	63 30 00	63 30 00	63 30 00	63 30 00	63 30 00
ABCISSA - X	0544	0003	0015	0146	0080	0080	0125	0115	0173	0173
ORDENADA - Y	0320	0360	0405	0503	0482	0482	0477	0471	0464	0464
UTM - LAT.										
UTM - LONG.										
MER. CENT.										

PARAMETROS DESCRITIVOS DE CAMPO

CLAS. AMOST.	S	S	S	S	S	S	S	S	S	S
TIPO AMOST.	A	A	A	A	A	A	A	A	A	A
FONTE AMOST.	L	L	L	L	L	L	L	L	L	L
ROCHA REG.	M	M	M	S	S	S	S	S	M	M
ID. GEOLOG.	AX	AX	AX	AX	AX	AX	AX	AX	AX	AX
MAT. COLET.	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV
PLUVIOSIDADE	B	B	B	B	B	B	B	B	B	B
TIPO VEGET.	B	B	B	B	B	B	B	B	B	B
SIT. TOPOG.										
SIT. AMOST.	C	C	C	C	C	C	C	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PRED.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	10	3	12	2	2	2	1	1	6	6
PROFUND. RIO	0,1	0,1	0,5	0,1	0,1	0,1	0,0	0,1	0,1	0,1
VELOC. CORR.	3	2	3	2	2	2	0	2	3	3
NIVEL AGUA	2	2	2	2	2	2	0	2	2	2
AREA DRENAG.	4	1	5	1	1	1	1	1	2	2
TURB. AGUA	0	0	0	0	0	0	0	0	0	0
POS. COLETA	C	C	C	C	C	C	C	C	C	C
COR AGUA	A	A	A	A	A	A		A	A	A
GRAU ARRED.	B	B	B	B	B	B		B	B	B
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.	MF	MF		MF	MF	MF	MF		MF	MF
TEXT. SEDIM.	811	811		811	91	91	811		811	811
COR SED./SL.										
HORIZ. SOLO										
TIPO SOLO										
AMB. BIOTICO										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB. / NUM. CAMPO	KAA395 SR0089A	KAA396 SR0090A	KAA397 SR0091A	KAA398 SR0111A	KAA399 SR0129C	KAA399A SR0129C	KAA400 SR0130D	KAA401 SR0132C	KAA402 SR0143C	KAA403 SR0144C
PARAMETROS ANALITICOS DE CAMPO										
EH										
PH										
METAL TOTAL										
CODIF. LIVRE	PMGSG	PMGSG	PMGSG	PMGGG	PMGGG	PMGGG	PMGGG	PMGGG	PMGSG	PMGSG
PARAMETROS ANALITICOS										
FE-S %	1,500	0,700	0,200	0,300	1,000		1,500	0,150	0,500	0,700
MG-S %	-0,020	0,030	0,030	0,030	0,030		0,030	0,030	0,030	0,030
CA-S %	-0,050	-0,050	0,050	-0,050	-0,050		-0,050	-0,050	-0,050	-0,050
TI-S %	+1,000	+1,000	0,150	0,300	0,070		0,300	0,700	+1,000	+1,000
MN-S	1000,000	500,000	50,000	300,000	300,000		3000,000	50,000	700,000	1000,000
AG-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.
AS-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.
AU-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.
B-S	10,000	10,000	10,000	10,000	10,000		-10,000	10,000	10,000	10,000
BA-S	500,000	500,000	500,000	20,000	20,000		200,000	200,000	150,000	1000,000
BE-S	-1,000	-1,000	-1,000	150,000	20,000		50,000	15,000	20,000	1,000
BI-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.
CD-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.
CO-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		5,000	NAO DET.	NAO DET.	NAO DET.
CR-S	-10,000	-10,000	-10,000	-10,000	-10,000		NAO DET.	NAO DET.	10,000	10,000
CU-S	5,000	5,000	5,000	-5,000	10,000		-5,000	-5,000	-5,000	10,000
LA-S	20,000	50,000	NAO DET.	50,000	150,000		300,000	50,000	NAO DET.	20,000
MO-S	-5,000	NAO DET.	NAO DET.	NAO DET.	5,000		-5,000	-5,000	NAO DET.	NAO DET.
NB-S	100,000	10,000	-10,000	500,000	50,000		70,000	10,000	50,000	50,000
NI-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.
PB-S	15,000	15,000	-10,000	150,000	200,000		300,000	50,000	15,000	15,000
SB-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.
SC-S	-5,000	-5,000	-5,000	5,000	5,000		5,000	NAO DET.	NAO DET.	-5,000
SN-S	NAO DET.	NAO DET.	NAO DET.	1000,000	500,000		20,000	700,000	100,000	30,000
SR-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.
V-S	15,000	20,000	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	10,000	15,000
W-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.
Y-S	20,000	15,000	15,000	70,000	150,000		500,000	30,000	15,000	15,000
ZN-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.
ZR-S	+1000,000	1000,000	500,000	700,000	150,000		+1000,000	700,000	1000,000	1000,000
AS-COL	20,000	10,000	20,000	10,000	30,000	20,000	-10,000	10,000	10,000	10,000
SB-COL										
CXCU-COL										
MET PES										
CO-COL										
MO-COL										
W-COL										
P-COL										
SE-COL										
U-COL										
CU-COL										
PB-COL										
ZN-COL	200,000	75,000	75,000	38,000	75,000		100,000	75,000	100,000	150,000

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAA395	KAA396	KAA397	KAA398	KAA399	KAA399A	KAA400	KAA401	KAA402	KAA403
NUM. CAMPO	SR0089A	SR0090A	SR0091A	SR0111A	SR0129C	SR0129C	SR0130D	SR0132C	SR0143C	SR0144C
NB-COL										
MN-COL										
NI-COL										
SN-COL										
CR-COL										
FE-COL %										
V-COL %										
TI-COL %										
HG-INS %										
F-INS %	NAO DET.	60,000	NAO DET.	500,000	1300,000		700,000	250,000	50,000	50,000
S-INS %										
C-INS %										
PH										
AU-P ORG										
AU-P ANL										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAA404	KAA405	KAA406	KAA407	KAA408	KAA409	KAA409A	KAA410	KAA411	KAA412
NUM. CAMPO	SR0150A	SR0151A	CR0003D	CR0042A	CR0043A	CR0044A	CR0044A	CR0045A	CR0046A	CR0047A
C. CUSTO	1153	1153	1153	1153	1153	1153	1153	1153	1153	1153
S. CUSTO	310	310	310	310	310	310	310	310	310	310
BASE CART.	SC20YBII	SC20YBII	SC20VDVI	SC20VDV	SC20VDV	SC20VDV	SC20VDV	SC20VDV	SC20VDV	SC20VDV
BASE CART.	I	I								
BASE CART.										
ESCALA	0100	0100	0100	0100	0100	0100	0100	0100	0100	0100
DATA	07/72	07/72	06/72	06/72	06/72	06/72	06/72	06/72	07/72	07/72
LATITUDE	10 30 00 S	10 30 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S
LONGITUDE	63 30 00	63 30 00	63 30 00	63 30 00	63 30 00	63 30 00	63 30 00	63 30 00	64 00 00	64 00 00
ABCISSA - X	0085	0088	0055	0535	0534	0520	0520	0511	0505	0454
ORDENACA - Y	0455	0470	0035	0108	0058	0080	0080	0079	0092	0085
UTM - LAT.										
UTM - LONG.										
MER. CENT.										

PARAMETROS DESCRITIVOS DE CAMPO

CLAS. AMOST.	S	S	S	S	S	S	S	S	S	S
TIPO AMOST.	A	A	A	A	A	A	A	A	A	A
FONTE AMOST.	L	L	L	L	L	L	L	L	L	L
ROCHA REG.	M	M	S	S	S	S	S	S	S	M
ID. GEOLOG.	AX	AX	AX	AX	AX	AX	AX	AX	AX	AX
MAT. COLET.	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV
PLUVIOSIDADE	B	B	B	B	B	B	B	B	B	B
TIPO VEGET.	B	B	B	B	B	B	B	B	B	B
SIT. TOPOG.										
SIT. AMOST.	C	C	C	C	C	C	C	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PRED.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	8	6	3	3	10	3	3	10	10	5
PROFUND. RIO	0,2	0,2	0,1	0,2	0,2	0,1	0,1	0,5	0,2	0,3
VELOC. CORR.	3	2	2	3	3	3	3	3	3	3
NIVEL AGUA	2	2	2	2	2	2	2	2	2	2
AREA DRENAG.	3	3	1	2	4	2	2	4	4	3
TURB. AGUA	0	0	0	0	0	0	0	0	0	0
POS. COLETA	C	C	C	C	C	C		C	C	C
COR AGUA	A	A	A						A	A
GRAU ARRED.	B	B	B						B	B
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.		MF							MF	MF
TEXT. SEDIM.	811	811	91	811	811	811	8	811	811	811
COR SED./SL.										
HORIZ. SOLO										
TIPO SOLO										
AMB. BIOTICO										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB. / NUM. CAMPO	KAA404 SR0150A	KAA405 SR0151A	KAA406 CR0003D	KAA407 CR0042A	KAA408 CR0043A	KAA409 CR0044A	KAA409A CR0044A	KAA410 CR0045A	KAA411 CR0046A	KAA412 CR0047A
PARAMETROS ANALITICOS DE CAMPO										
EH										
PH										
METAL TOTAL / CODIF. LIVRE	PMGSG	PMGSG	PMGGG	PMGGG	PMGGG	PMGGG	PMGGG	PMGGG	PMGGG	PMGSG
PARAMETROS ANALITICOS										
FE-S %	1,000	0,500	1,000	0,500	0,300	0,700		5,000	3,000	2,000
MG-S %	0,020	-0,020	-0,020	-0,020	-0,020	-0,020				
CA-S %	-0,050	-0,050	-0,050	0,050	-0,050	-0,050				
TI-S %	+1,000	+1,000	0,500	0,500	0,300	+1,000				
MN-S	700,000	1000,000	500,000	200,000	300,000	1000,000		100,000	100,000	150,000
AG-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.				
AS-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.				
AU-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.				
B-S	10,000	10,000	10,000	10,000	10,000	10,000		NAO DET.	NAO DET.	NAO DET.
BA-S	200,000	150,000	50,000	300,000	150,000	500,000		200,000	200,000	200,000
BE-S	2,000	15,000	100,000	15,000	5,000	2,000		3,000	3,000	3,000
BI-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.				
CD-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.				
CO-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.				
CR-S	30,000	10,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.				
CU-S	-5,000	-5,000	5,000	-5,000	10,000	10,000		70,000	100,000	70,000
LA-S	70,000	NAO DET.	1000,000	150,000	20,000	20,000				
MO-S	NAO DET.	NAO DET.	5,000	-5,000	5,000	5,000				
NB-S	15,000	50,000	2000,000	50,000	100,000	150,000		50,000	50,000	20,000
NI-S	5,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.				
PB-S	20,000	15,000	150,000	30,000	30,000	30,000		50,000	50,000	50,000
SB-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.				
SC-S	5,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.				
SN-S	-10,000	15,000	+1000,000	-10,000	-10,000	-10,000		20,000	10,000	NAO DET.
SR-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.				
V-S	30,000	10,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.				
W-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.				
Y-S	50,000	30,000	150,000	70,000	70,000	70,000				
ZN-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.				
ZR-S	+1000,000	+1000,000	+1000,000	+1000,000	+1000,000	+1000,000				
CU-AA										
PB-AA										
ZN-AA										
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA										
AS-COL	10,000	10,000	-10,000	-10,000	10,000	10,000		10,000	10,000	10,000
SB-COL										
CXCU-COL										

PROJETO - NOROESTE DE RONDONIA CENTRO DE CUSTO - 1153.310

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB. / NUM. CAMPO / MET PES	KAA404 SR0150A	KAA405 SR0151A	KAA406 CR0003D	KAA407 CR0042A	KAA408 CR0043A	KAA409 CR0044A	KAA409A CR0044A	KAA41C CR0045A	KAA411 CR0046A	KAA412 CR0047A
CO-COL										
MO-COL										
W-COL										
P-COL										
SE-COL										
U-COL										
CU-COL										
PB-COL										
ZN-COL	75,000	150,000	150,000	100,000	150,000	150,000		75,000	150,000	150,000
NB-COL										
MN-COL										
NI-COL										
SN-COL										
CR-COL										
FE-COL %										
V-COL %										
TI-COL %										
HG-INS %										
F-INS %	60,000	60,000	450,000	225,000	150,000	160,000	150,000	60,000	NAO DET.	NAO DET.
S-INS %										
C-INS %										
PH										
AU-P ORG										
AU-P ANL										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAA412A	KAA413	KAA414	KAA415	KAA416	KAA417	KAA418	KAA419	KAA420	KAA421
NUM. CAMPO	CR0047A	CR0048A	CR0049A	CR0050A	CR0051A	CR0052A	CR0053A	CR0054A	CR0055A	CR0056A
C. CUSTO	1153	1153	1153	1153	1153	1153	1153	1153	1153	1153
S. CUSTO	310	310	310	310	310	310	310	310	310	310
BASE CART.	SC20VDV	SC20VDV	SC20VDV	SC20VDV	SC20VDV	SC20VDVI	SC20VDVI	SC20VDV	SC20VDV	SC20VDVI
BASE CART.										
BASE CART.										
ESCALA	0100	0100	0100	0100	0100	0100	0100	0100	0100	0100
DATA	07/72	07/72	07/72	07/72	07/72	07/72	07/72	07/72	07/72	07/72
LATITUDE	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S
LONGITUDE	64 00 00	63 30 00	63 30 00	63 30 00	63 30 00	64 00 00	64 00 00	64 00 00	64 00 00	64 00 00
ABCISSA - X	0454	0439	0450	0477	0473	0490	0523	0534	0505	0454
ORDENADA - Y	0085	0097	0120	0095	0100	0091	0066	0031	0092	0085
UTM - LAT.										
UTM - LONG.										
MER. CENT.										

PARAMETROS DESCRITIVOS DE CAMPO

CLAS. AMOST.	S	S	S	S	S	S	S	S	S	S
TIPO AMOST.	A	A	A	A	A	A	A	A	A	A
FONTE AMOST.	L	L	L	L	L	L	L	L	L	L
ROCHA REG.	M	M	M	S	S	M	S	S	S	M
ID. GEOLOG.	AX	AX	AX	AX	AX	AX	AX	AX	AX	AX
MAT. COLET.	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV
PLUVIOSIDADE	B	B	B	B	B	B	B	B	B	B
TIPO VEGET.	B	B	B	B	B	B	B	B	B	B
SIT. TOPOG.										
SIT. AMOST.	C	C	C	C	C	C	C	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PRED.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	5	12	10	8	15	25	10	4	10	5
PROFUND. RIO	0,3	0,2	0,5	0,2	0,4	0,6	0,3	0,3	0,3	0,3
VELOC. CORR.	3	3	3	3	3	3	3	2	3	3
NIVEL AGUA	2	2	2	2	2	2	2	2	2	2
AREA DRENAG.	3	4	4	4	4	4	4	2	4	3
TURB. AGUA	0	0	0	0	0	0	0	0	0	0
POS. COLETA	C	C	C	C	C	C	C	C	C	C
COR AGUA	A					A	A	A	A	A
GRAU ARRED.	B					B	B	B	B	B
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.	MF					MF	MF	MF	MF	MF
TEXT. SEDIM.	811	811	811	811	811	811	811	811	811	811
COR SED./SL.										
HORIZ. SOLO										
TIPO SOLO										
AMB. BIOTICO										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB. / NUM. CAMPO		KAA412A CR0047A	KAA413 CR0048A	KAA414 CR0049A	KAA415 CR0050A	KAA416 CR0051A	KAA417 CR0052A	KAA418 CR0053A	KAA419 CR0054A	KAA420 CR0055A	KAA421 CR0056A
PARAMETROS ANALITICOS DE CAMPO											
EH											
PH											
METAL TOTAL											
CODIF. LIVRE		PMGSG	PMGSG	PMGSG	PMGGG	PMGGG	PMGSG	PMGGG	PMGGG	PMGGG	PMGSG
PARAMETROS ANALITICOS											
FE-S	%		5,000	5,000	5,000	5,000	3,000	3,000	10,000	0,700	0,500
MG-S	%								-0,020	-0,020	-0,020
CA-S	%								-0,050	-0,050	-0,050
TI-S	%								+1,000	0,700	0,500
MN-S			1000,000	700,000	500,000	300,000	200,000	300,000	5000,000	300,000	150,000
AG-S									NAO DET.	NAO DET.	NAO DET.
AS-S									NAO DET.	NAO DET.	NAO DET.
AU-S									NAO DET.	NAO DET.	NAO DET.
B-S			NAO DET.	NAO DET.	10,000	20,000	-10,000	-10,000	-10,000	10,000	-10,000
BA-S			700,000	1000,000	500,000	1000,000	300,000	300,000	70,000	500,000	70,000
BE-S			5,000	3,000	-1,000	5,000	7,000	5,000	NAO DET.	5,000	NAO DET.
BI-S					NAO DET.				NAO DET.	NAO DET.	NAO DET.
CD-S					NAO DET.				NAO DET.	NAO DET.	NAO DET.
CO-S					NAO DET.				20,000	NAO DET.	NAO DET.
CR-S					10,000				NAO DET.	-10,000	-10,000
CU-S			70,000	70,000	INTERFER.	100,000	100,000	150,000	INTERFER.	INTERFER.	20,000
LA-S					NAO DET.				300,000	50,000	20,000
MO-S					NAO DET.				7,000	NAO DET.	NAO DET.
NB-S			15,000	20,000	70,000	15,000	20,000	20,000	2000,000	70,000	15,000
NI-S					NAO DET.				NAO DET.	NAO DET.	NAO DET.
PB-S			70,000	50,000	50,000	70,000	70,000	70,000	50,000	50,000	-10,000
SB-S									NAO DET.	NAO DET.	NAO DET.
SC-S									NAO DET.	NAO DET.	NAO DET.
SN-S			NAO DET.	NAO DET.	NAO DET.	NAO DET.	10,000	NAO DET.	INTERFER.	20,000	NAO DET.
SR-S									NAO DET.	NAO DET.	NAO DET.
V-S									20,000	-10,000	NAO DET.
W-S									NAO DET.	NAO DET.	NAO DET.
Y-S									100,000	50,000	10,000
ZN-S									INTERFER.	NAO DET.	200,000
ZR-S									+1000,000	+1000,000	500,000
CU-AA											
PB-AA											
ZN-AA											
AG-AA											
CO-AA											
NI-AA											
BI-AA											
CD-AA											
TE-AA											
AU-AA											
AS-COL		10,000	10,000	10,000		10,000	10,000		-10,000	-10,000	INSUFIC.
SB-COL											
CXCU-COL											

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB. / NUM. CAMPO / MET PES	KAA412A CR0047A	KAA413 CR0048A	KAA414 CR0049A	KAA415 CR0050A	KAA416 CR0051A	KAA417 CR0052A	KAA418 CR0053A	KAA419 CR0054A	KAA420 CR0055A	KAA421 CR0056A
CO-COL										
MO-COL										
W-COL										
P-COL										
SE-COL										
U-COL										
CU-COL										
PB-COL										
ZN-COL		225,000	300,000		150,000	200,000		350,000	75,000	300,000
NB-COL										
MN-COL										
NI-COL										
SN-COL										
CR-COL										
FE-COL %										
V-COL %										
TI-COL %										
HG-INS %										
F-INS %		50,000	70,000		70,000	120,000		90,000	130,000	NAC DET.
S-INS %										
C-INS %										
PH										
AU-P ORG										
AU-P ANL										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAA422	KAA423	KAA424	KAA425	KAA426	KAA427	KAA428	KAA429	KAA430	KAA431
NUM. CAMPO	CR0057A	FM0037B	FM0039B	FM0040B	FM0042B	CM0043B	FM0047B	FM0050B	FM0051B	FM0055B
C. CUSTO	1153	1153	1153	1153	1153	1153	1153	1153	1153	1153
S. CUSTO	310	310	310	310	310	310	310	310	310	310
BASE CART.	SC20VDVI	SC20YBII	SC20VDVI	SC20VDVI	SC20VDVI	SC20VDVI	SC20VDVI	SC20VDVI	SC20VDVI	SC20VDVI
BASE CART.		I								
BASE CART.										
ESCALA	0100	0100	0100	0100	0100	0100	0100	0100	0100	0100
DATA	07/72	06/72	06/72	06/72	06/72	06/72	06/72	06/72	06/72	06/72
LATITUDE	10 00 00 S	10 30 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S
LONGITUDE	64 00 00	63 30 00	63 30 00	63 30 00	63 30 00	63 30 00	63 30 00	63 30 00	63 30 00	63 30 00
ABCISSA - X	0490	0067	0080	0083	0282	0284	0240	0214	0212	0230
ORDENADA - Y	0091	0550	0018	0030	0329	0323	0270	0253	0267	0195
UTM - LAT.										
UTM - LONG.										
MER. CENT.										

PARAMETROS DESCRITIVOS DE CAMPO

CLAS. AMOST.	S	S	S	S	S	S	S	S	S	S
TIPO AMOST.	A	A	A	A	A	A	A	A	A	A
FONTE AMOST.	L	L	L	L	L	L	L	L	L	L
ROCHA REG.	M	S	S	S	M	M	M	M	M	S
ID. GEOLOG.	AX	AX	AX	AX	AX	AX	AX	AX	AX	AX
MAT. COLET.	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV
PLUVIOSIDADE	B	B	B	B	B	B	B	B	B	B
TIPO VEGET.	B	B	B	B	B	B	B	B	B	B
SIT. TOPOG.										
SIT. AMOST.	C	C	C	C	C	C	C	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PRED.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	25	2	2	3	8	16	9	2	16	2
PROFUND. RIO	0,6	0,2	0,2	0,5	0,3	0,3	0,3	0,2	0,3	0,1
VELOC. CORR.	3	3	3	3	3	3	3	2	3	2
NIVEL AGUA	2	2	2	2	2	2	2	2	3	2
AREA DRENAG.	4	1	1	3	2	7	2	2	7	2
TURB. AGUA	0	0	0	0	0	0	0	0	0	0
POS. COLETA	C	C	C	C	C	C	C	C	C	C
COR AGUA	A	A	A	A	A	A	A	A	A	A
GRAU ARRED.	B	B	B	B	B	B	B	B	B	B
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.			MF	MF	MF	MF		MF	MF	MF
TEXT. SED IM.	811		91	91	721	721	91	91	91	91
COR SED./SL.										
HORIZ. SOLO										
TIPO SOLO										
AMB. BIOTICO										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB. / NUM. CAMPO	KAA422 CR0057A	KAA423 FM0037B	KAA424 FM0039B	KAA425 FM0040B	KAA426 FM0042B	KAA427 CM0043B	KAA428 FM0047B	KAA429 FM0050B	KAA430 FM0051B	KAA431 FM0055B
PARAMETROS ANALITICOS DE CAMPO										
EH										
PH										
METAL TOTAL										
CODIF. LIVRE	PMGSG	PMGGG	PMGGG	PMGGG	PMGSG	PMGSG	PMGSG	PMGSG	PMGSG	PMGGG
PARAMETROS ANALITICOS										
FE-S %	0,700	1,500	1,000	1,000	0,700	0,500	3,000	3,000	0,100	3,000
MG-S %	-0,020	-0,020	-0,020	-0,020	-0,020	-0,020	-0,020	-0,020		-0,020
CA-S %	-0,050	-0,050	-0,050	-0,050	-0,050	-0,050	-0,050	-0,050		-0,050
TI-S %	1,000	0,200	0,200	0,500	1,000	1,000	1,000	+1,000		1,000
MN-S	300,000	500,000	200,000	1500,000	500,000	300,000	1000,000	2000,000	-10,000	1500,000
AG-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.
AS-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.
AU-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.
B-S	-10,000	-10,000	-10,000	10,000	10,000	-10,000	-10,000	-10,000	NAO DET.	10,000
BA-S	150,000	20,000	70,000	50,000	100,000	200,000	200,000	20,000	50,000	150,000
BE-S	2,000	20,000	3,000	5,000	1,000	2,000	2,000	1,000	NAO DET.	NAO DET.
BI-S	-10,000	-10,000	-10,000	-10,000	-10,000	-10,000	-10,000	-10,000		NAO DET.
CD-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.
CO-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	5,000		-5,000
CR-S	-10,000	-10,000	-10,000	-10,000	10,000	10,000	30,000	15,000		10,000
CU-S	INTERFER.	INTERFER.	INTERFER.	INTERFER.	INTERFER.	INTERFER.	INTERFER.	INTERFER.	-5,000	INTERFER.
LA-S	70,000	100,000	200,000	1000,000	20,000	20,000	50,000	20,000		NAO DET.
MO-S	-5,000	7,000	5,000	-5,000	NAO DET.	NAO DET.	5,000	-5,000		-5,000
NB-S	70,000	300,000	200,000	+2000,000	70,000	50,000	100,000	100,000	-10,000	100,000
NI-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	5,000	NAO DET.		NAO DET.
PB-S	20,000	100,000	70,000	70,000	15,000	20,000	30,000	20,000	NAO DET.	15,000
SB-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.
SC-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	INTERFER.	INTERFER.		NAO DET.
SN-S	NAO DET.	15,000	30,000	+1000,000	-10,000	-10,000	10,000	30,000	NAO DET.	NAO DET.
SR-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.
V-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	15,000	-10,000		-10,000
W-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.
Y-S	20,000	100,000	150,000	200,000	20,000	30,000	70,000	50,000		30,000
ZN-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	INTERFER.	NAO DET.	NAO DET.	INTERFER.		INTERFER.
ZR-S	+1000,000	+1000,000	+1000,000	+1000,000	+1000,000	+1000,000	+1000,000	+1000,000		+1000,000
AS-COL	-10,000	-10,000	-10,000	10,000	-10,000	-10,000	-10,000	-10,000	-10,000	-10,000
SB-COL										
CXCU-COL										
MET PES										
CO-COL										
MO-COL										
W-COL										
P-COL										
SE-COL										
U-COL										
CU-COL										
PB-COL										
ZN-COL	150,000	150,000	150,000	150,000	350,000	100,000	150,000	500,000	450,000	350,000

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAA422	KAA423	KAA424	KAA425	KAA426	KAA427	KAA428	KAA429	KAA430	KAA431
NUM. CAMPO	CR0057A	FM0037B	FM0039B	FM0040B	FM0042B	CM0043B	FM0047B	FM0050B	FM0051B	FM0055B
NB-COL										
MN-COL										
NI-COL										
SN-COL										
CR-COL										
FE-COL %										
V-COL %										
TI-COL %										
HG-INS %										
F-INS %	80,000	600,000	300,000	375,000	NAO DET.	50,000	130,000	70,000	NAO DET.	NAO DET.
S-INS %										
C-INS %										
PH										
AU-P ORG										
AU-P ANL										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAA432	KAA433	KAA434	KAA434A	KAA435	KAA436	KAA437	KAA438	KAA439	KAA440
NUM. CAMPO	FM0056B	FM0057B	FM0058B	FM0058B	FM0059B	FM0060B	FM0061B	FM0062B	FM0063B	FM0064B
C. CUSTO	1153	1153	1153	1153	1153	1153	1153	1153	1153	1153
S. CUSTO	310	310	310	310	310	310	310	310	310	310
BASE CART.	SC20VDVI	SC20VDVI	SC20VDVI	SC20VDVI	SC20VDVI	SC20VDVI	SC20VDVI	SC20VDVI	SC20VDVI	SC20VDVI
BASE CART.										
BASE CART.										
ESCALA	0100	0100	0100	0100	0100	0100	0100	0100	0100	0100
DATA	06/72	06/72	06/72	06/72	06/72	06/72	06/72	06/72	06/72	06/72
LATITUDE	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S
LONGITUDE	63 30 00	63 30 00	63 30 00	63 30 00	63 30 00	63 30 00	63 30 00	63 30 00	63 30 00	63 30 00
ABCISSA - X	0213	0214	0000	0000	0230	0215	0207	0196	0175	0176
ORDENADA - Y	0197	0253	0000	0000	0145	0165	0163	0150	0151	0142
UTM - LAT.										
UTM - LONG.										
MER. CENT.										

PARAMETROS DESCRITIVOS DE CAMPO

CLAS. AMOST.	S	S	S	S	S	S	S	S	S	S
TIPO AMOST.	A	A	A	A	A	A	A	A	A	A
FONTE AMOST.	L	L	L	L	L	L	L	L	L	L
ROCHA REG.	S	S	S	S	S	S	S	S	S	S
ID. GEOLOG.	AX	AX	AX	AX	AX	AX	AX	AX	AX	AX
MAT. COLET.	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV
PLUVIOSIDADE	B	B	B	B	B	B	B	B	B	B
TIPO VEGET.	B	B	B	B	B	B	B	B	B	B
SIT. TOPOG.		A	A	A						
SIT. AMOST.	C	C	C	C	C	C	C	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PRED.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	2	2	2	2	8	5	17	2	3	6
PROFUND. RIO	0,1	0,2	0,2	0,2	0,4	0,2	0,6	0,1	0,1	0,4
VELOC. CORR.	2	3	3	3	3	3	3	2	2	3
NIVEL AGUA	2	2	2	2	2	2	2	2	2	2
AREA DRENAG.	2	2	2	2	3	4	7	1	2	3
TURB. AGUA	0	0	0	0	0	0	0	0	0	0
POS. COLETA	C	C	C	C	C	C	C	C	C	C
COR AGUA	A	A	A	A	A	A	A	A	A	A
GRAU ARRED.	B	B	B	B	B	B	B	B	B	B
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.	MF	FM	FM	FM	MF	MF	MF	MF	MF	MF
TEXT. SEDIM.	91	91	91	91	91	91	91	91	91	91
COR SEC./SL.										
HORIZ. SOLO										
TIPO SOLO										
AMB. BIOTICO										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB. / NUM. CAMPO	KAA432 FM0056B	KAA433 FM0057B	KAA434 FM0058B	KAA434A FM0058B	KAA435 FM0059B	KAA436 FM0060B	KAA437 FM0061B	KAA438 FM0062B	KAA439 FM0063B	KAA440 FM0064B
PARAMETROS ANALITICOS DE CAMPO										
EH										
PH										
METAL TOTAL										
CODIF. LIVRE	PMGGG	PMGGG	PMGGG	PMGGG	PMGGG	PMGGG	PMGGG	PMGGG	PMGGG	PMGGG
PARAMETROS ANALITICOS										
FE-S %	1,000	1,500	1,500		0,700	0,500	1,500	0,300	0,200	0,300
MG-S %	-0,020	-0,020	-0,020		-0,020	-0,020	-0,020	-0,020	-0,020	-0,020
CA-S %	-0,050	-0,050	-0,050		-0,050	-0,050	-0,050	-0,050	-0,050	-0,050
TI-S %	1,000	1,000	1,000		0,700	0,100	+1,000	0,100	+1,000	0,070
MN-S	500,000	2000,000	700,000		500,000	70,000	1000,000	50,000	1500,000	70,000
AG-S	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
AS-S	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
AU-S	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
B-S	10,000	-10,000	10,000		-10,000	-10,000	-10,000	10,000	10,000	-10,000
BA-S	100,000	20,000	200,000		500,000	300,000	200,000	200,000	100,000	200,000
BE-S	NAO DET.	1,000	-1,000		7,000	1,000	2,000	3,000	2,000	3,000
BI-S	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CD-S	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CO-S	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CR-S	10,000	15,000	10,000		-10,000	-10,000	-10,000	-10,000	10,000	-10,000
CU-S	INTERFER.	INTERFER.	INTERFER.		INTERFER.	INTERFER.	INTERFER.	20,000	-5,000	-5,000
LA-S	NAO DET.	20,000	NAO DET.		20,000	20,000	NAO DET.	20,000	NAO DET.	20,000
MO-S	NAO DET.	-5,000	-5,000		-5,000	-5,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.
NB-S	20,000	100,000	50,000		70,000	15,000	70,000	15,000	50,000	10,000
NI-S	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
PB-S	-10,000	20,000	10,000		30,000	30,000	30,000	20,000	10,000	20,000
SB-S	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SC-S	NAO DET.	INTERFER.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SN-S	NAO DET.	-10,000	NAO DET.		NAO DET.	NAO DET.	-10,000	NAO DET.	NAO DET.	NAO DET.
SR-S	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
V-S	15,000	20,000	15,000		NAO DET.	NAO DET.	NAO DET.	30,000	-10,000	-10,000
W-S	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
Y-S	10,000	50,000	10,000		30,000	20,000	20,000	30,000	10,000	20,000
ZN-S	NAO DET.	INTERFER.	INTERFER.		INTERFER.	INTERFER.	INTERFER.	NAO DET.	NAO DET.	NAO DET.
ZR-S	1000,000	+1000,000	+1000,000		+1000,000	500,000	+1000,000	700,000	+1000,000	500,000
AS-COL	10,000	-10,000	-10,000	-10,000	-10,000	-10,000	10,000	-10,000	-10,000	-10,000
SB-COL										
CXCU-COL										
MET PES										
CO-COL										
MO-COL										
W-COL										
P-COL										
SE-COL										
U-COL										
CU-COL										
PB-COL										
ZN-COL	150,000	250,000	300,000		200,000	200,000	250,000	100,000	150,000	75,000

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAA432	KAA433	KAA434	KAA434A	KAA435	KAA436	KAA437	KAA438	KAA439	KAA440
NUM. CAMPO	FM0056B	FM0057B	FM0058B	FM0058B	FM0059B	FM0060B	FM0061B	FM0062B	FM0063B	FM0064B
NB-COL										
MN-COL										
NI-COL										
SN-COL										
CR-COL										
FE-COL %										
V-COL %										
TI-COL %										
HG-INS %										
F-INS %	NAO DET.	50,000	NAO DET.		80,000	80,000	NAO DET.	60,000	NAO DET.	70,000
S-INS %										
C-INS %										
PH										
AU-P ORG										
AU-P ANL										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAA441	KAA442	KAA443	KAA444	KAA444A	KAA445	KAA446	KAA447	KAA448	KAA449
NUM. CAMPO	FM0065B	FM0066B	FM0067B	FM0068B	FM0068A	FM0069B	FM0070B	FM0071L	FM0072B	FM0073B
C. CUSTO	1153	1153	1153	1153	1153	1153	1153	1153	1153	1153
S. CUSTO	310	310	310	310	310	310	310	310	310	310
BASE CART.	SC20VDVI	SC20VDVI	SC20VDVI	SC20VDVI	SC20VDVI	SC20VDVI	SC20VDVI	SC20VDVI	SC20VDVI	SC20VDVI
BASE CART.										
BASE CART.										
ESCALA	0100	0100	0100	0100	0100	0100	0100	C100	C100	0100
DATA	06/72	06/72	06/72	06/72	06/72	06/72	06/72	06/72	06/72	06/72
LATITUDE	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S
LONGITUDE	63 30 00	63 30 00	63 30 00	63 30 00	63 30 00	63 30 00	63 30 00	63 30 00	63 30 00	63 30 00
ABCISSA - X	0157	0150	0143	0147	0147	0176	0112	C070	0070	0140
ORDENADA - Y	0146	0130	0120	0102	0102	0142	0092	C090	0090	0090
UTM - LAT.										
UTM - LONG.										
MER. CENT.										

PARAMETROS DESCRITIVOS DE CAMPO

CLAS. AMOST.	S	S	S	S	S	S	S	S	S	S
TIPO AMOST.	A	A	A	A	A	A	A	A	A	A
FONTE AMOST.	L	L	L	L	L	L	L	L	L	L
ROCHA REG.	S	S	S	S	S	S	S	S	S	S
ID. GEOLOG.	AX	AX	AX	AX	AX	AX	AX	AX	AX	AX
MAT. COLET.	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV
PLUVIOSIDADE	B	B	B	B	B	B	B	B	B	B
TIPO VEGET.	B	B	B	B	B	B	B	B	B	B
SIT. TOPOG.										
SIT. AMOST.	C	C	C	C	C	C	C	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PRED.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	3	17	2	5	5	6	6	6	6	15
PROFUND. RIO	0,2	0,4	0,2	0,5	0,5	0,4	0,3	0,2	0,2	0,4
VELOC. CORR.	2	3	3	3	3	3	3	3	3	3
NIVEL AGUA	2	2	2	2	2	2	2	2	2	2
AREA DRENAG.	2	7	2	3	3	3	3	3	3	7
TURB. AGUA	0	0	0	0	0	0	0	0	0	0
POS. COLETA	C	C	C	C	C	C	C			C
COR AGUA	A	A	A	A	A	A	A			
GRAU ARRED.	B	B	B	B	B	B	B			
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.	MF	MF	MF	MF	MF	MF	MF	MF	MF	MF
TEXT. SED IM.	91	91	811	811	811	811	811	811	811	811
COR SED./SL.										
HORIZ. SOLO										
TIPO SOLO										
AMB. BIOTICO										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAA441	KAA442	KAA443	KAA444	KAA444A	KAA445	KAA446	KAA447	KAA448	KAA449
NUM. CAMPO	FM0065B	FM0066B	FM0067B	FM0068B	FM0068A	FM0069B	FM0070B	FM0071L	FM0072B	FM0073B
PARAMETROS ANALITICOS DE CAMPO										
EH										
PH										
METAL TOTAL										
CODIF. LIVRE	PMGGG	PMGGG	PMGGG	PMGGG	PMGGG	PMGGG	PMGGG	PMGGG	PMGGG	PMGGG
PARAMETROS ANALITICOS										
FE-S %	2,000	2,000	1,000	1,000		0,700	0,700	0,700	0,700	0,100
MG-S %	-0,020	-0,020	-0,020	-0,020		-0,020	-0,020	-0,020	-0,020	
CA-S %	-0,050	-0,050	-0,050	-0,050		-0,050	-0,050	-0,050	-0,050	
TI-S %	+1,000	+1,000	1,000	1,000		0,700	0,200	0,700	1,000	
MN-S	2000,000	2000,000	150,000	300,000		300,000	150,000	300,000	500,000	-10,000
AG-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	
AS-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	
AU-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	
B-S	-10,000	-10,000	-10,000	-10,000		-10,000	10,000	-10,000	-10,000	10,000
BA-S	200,000	150,000	200,000	300,000		500,000	50,000	300,000	500,000	20,000
BE-S	2,000	2,000	1,000	2,000		2,000	100,000	5,000	2,000	1,000
BI-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	
CD-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	
CO-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	
CR-S	10,000	-10,000	-10,000	-10,000		-10,000	-10,000	-10,000	-10,000	
CU-S	INTERFER.	INTERFER.	INTERFER.	INTERFER.		INTERFER.	INTERFER.	INTERFER.	-5,000	-5,000
LA-S	20,000	50,000	20,000	50,000		50,000	200,000	50,000	20,000	
MO-S	NAO DET.	-5,000	-5,000	-5,000		-5,000	-5,000	-5,000	-5,000	
NB-S	50,000	300,000	50,000	70,000		70,000	500,000	150,000	100,000	-10,000
NI-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	
PB-S	15,000	30,000	20,000	50,000		30,000	50,000	50,000	50,000	NAO DET.
SB-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	
SC-S	INTERFER.	INTERFER.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	
SN-S	20,000	20,000	NAO DET.	NAO DET.		50,000	200,000	-10,000	-10,000	NAO DET.
SR-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	
V-S	-10,000	15,000	NAO DET.	NAO DET.		NAO DET.	-10,000	-10,000	-10,000	
W-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	
Y-S	20,000	100,000	20,000	50,000		20,000	200,000	100,000	100,000	
ZN-S	NAO DET.	INTERFER.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	
ZR-S	+1000,000	+1000,000	+1000,000	+1000,000		+1000,000	+1000,000	+1000,000	+1000,000	
AS-COL	-10,000	-10,000	10,000	-10,000	-10,000	-10,000	-10,000	-10,000	-10,000	-10,000
SB-COL										
CXCU-COL										
MET PES										
CO-COL										
MO-COL										
W-COL										
P-COL										
SE-COL										
U-COL										
CU-COL										
PB-COL										
ZN-COL	150,000	500,000	150,000	100,000		150,000	100,000	150,000	150,000	150,000

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAA441	KAA442	KAA443	KAA444	KAA444A	KAA445	KAA446	KAA447	KAA448	KAA449
NUM. CAMPO	FM0065B	FM0066B	FM0067B	FM0068B	FM0068A	FM0069B	FM0070B	FM0071L	FM0072B	FM0073B
NB-COL										
MN-COL										
NI-COL										
SN-COL										
CR-COL										
FE-COL %										
V-COL %										
TI-COL %										
HG-INS %										
F-INS %	NAO DET.	NAO DET.	50,000	120,000	100,000	60,000	160,000	80,000	60,000	NAO DET.
S-INS %										
C-INS %										
PH										
AU-P ORG										
AU-P ANL										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAA450	KAA451	KAA452	KAA453	KAA454	KAA455	KAA456	KAA457	KAA458	KAA459
NUM. CAMPO	FM0074B	FM0075B	FM0076B	FM0077B	FM0078B	FM0079B	FM0080B	FM0081B	FM0082B	FM0083B
C. CUSTO	1153	1153	1153	1153	1153	1153	1153	1153	1153	1153
S. CUSTO	310	310	310	310	310	310	310	310	310	310
BASE CART.	SC20VDVI	SC20VDVI	SC20VDVI	SC20VDVI	SC20VDVI	SC20VDVI	SC20VDVI	SC20VDVI	SC20VDVI	SC20VDVI
BASE CART.										
BASE CART.										
ESCALA	0100	0100	0100	0100	0100	0100	0100	0100	0100	0100
DATA	06/72	06/72	06/72	07/72	07/72	07/72	07/72	07/72	07/72	07/72
LATITUDE	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S
LONGITUDE	63 30 00	63 30 00	63 30 00	63 30 00	63 30 00	63 30 00	63 30 00	63 30 00	63 30 00	63 30 00
ABCISSA - X	0139	0136	0126	0118	0106	0101	0127	0187	0186	0155
ORDENADA - Y	0067	0062	0066	0093	0047	0038	0041	0100	0100	0049
UTM - LAT.										
UTM - LONG.										
MER. CENT.										

PARAMETROS DESCRITIVOS DE CAMPO

CLAS. AMOST.	S	S	S	S	S	S	S	S	S	S
TIPO AMOST.	A	A	A	A	A	A	A	A	A	A
FONTE AMOST.	L	L	L	L	L	L	L	L	L	L
ROCHA REG.	S	S	S	S	S	S	S	S	S	S
ID. GEOLOG.	AX	AX	AX	AX	AX	AX	AX	AX	AX	AX
MAT. COLET.	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV
PLUVIOSIDADE	B	B	B	B	B	B	B	B	B	B
TIPO VEGET.	B	B	B	B	B	B	B	B	B	B
SIT. TOPOG.										
SIT. AMOST.	C	C	C	C	C	C	C	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PRED.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	3	4	15	13	1	16	7	6	6	6
PROFUND. RIO	0,1	0,2	0,5	0,4	0,1	0,2	0,5	0,3	0,3	0,3
VELOC. CORR.	3	3	3	3	2	3	3	3	3	3
NIVEL AGUA	2	2	2	2	2	2	2	2	2	2
AREA DRENAG.	2	2	5	6	1	6	3	3	3	3
TURB. AGUA	0	0	0	0	0	0	0	0	0	0
POS. COLETA	C	C	C	C	C	C	C	C	C	C
COR AGUA						C	C	C		C
GRAU ARRED.						A	A	A		A
VOL. ORIGIN.						B	B	B		B
PESO CONC.										
GRANULOMET.	MF	MF		MF	MF	MF	MF	MF		MF
TEXT. SEDIM.	811	811		91	721	91	811	811	811	811
COR SED./SL.										
HORIZ. SOLO										
TIPO SOLO										
AMB. BIOTICO										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB. / NUM. CAMPO	KAA450 FM0074B	KAA451 FM0075B	KAA452 FM0076B	KAA453 FM0077B	KAA454 FM0078B	KAA455 FM0079B	KAA456 FM0080B	KAA457 FM0081B	KAA458 FM0082B	KAA459 FM0083B
PARAMETROS ANALITICOS DE CAMPO										
EH										
PH										
METAL TOTAL / CODIF. LIVRE	PMGGG	PMGGG	PMGGG	PMGGG	PMGGG	PMGGG	PMGGG	PMGGG	PMGGG	PMGGG
PARAMETROS ANALITICOS										
FE-S %	0,700	0,700	0,200	1,500	3,000	0,200	2,000	1,000	0,500	1,500
MG-S %	-0,020	-0,020	-0,020	-0,020	-0,020		-0,020	-0,020	-0,020	-0,020
CA-S %	-0,050	-0,050	-0,050	-0,050	-0,050		-0,050	-0,050	-0,050	-0,050
TI-S %	0,700	1,000	0,300	+1,000	+1,000		1,000	1,000	0,200	1,000
MN-S	200,000	700,000	150,000	1000,000	1500,000	-10,000	1000,000	500,000	100,000	1000,000
AG-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.
AS-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.
AU-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.
B-S	-10,000	-10,000	-10,000	-10,000	-10,000	NAO DET.	-10,000	-10,000	-10,000	10,000
BA-S	500,000	200,000	200,000	200,000	500,000	20,000	200,000	200,000	500,000	500,000
BE-S	1,000	3,000	2,000	1,000	2,000	1,000	20,000	5,000	1,000	2,000
BI-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.
CD-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.
CO-S	NAO DET.	NAO DET.	NAO DET.	-5,000	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.
CR-S	-10,000	-10,000	-10,000	10,000	-10,000		10,000	10,000	-10,000	-10,000
CU-S	INTERFER.	10,000	10,000	-5,000	20,000	-5,000	-5,000	5,000	INTERFER.	INTERFER.
LA-S	NAO DET.	NAO DET.	20,000	20,000	20,000		100,000	20,000	20,000	50,000
MO-S	NAO DET.	NAO DET.	NAO DET.	-5,000	15,000		NAO DET.	NAO DET.	NAO DET.	-5,000
NB-S	50,000	70,000	15,000	100,000	300,000	-10,000	70,000	50,000	20,000	100,000
NI-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.
PB-S	50,000	30,000	15,000	20,000	50,000	10,000	30,000	20,000	20,000	30,000
SB-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.
SC-S	NAO DET.	NAO DET.	NAO DET.	INTERFER.	NAO DET.		INTERFER.	NAO DET.	NAO DET.	NAO DET.
SN-S	NAO DET.	NAO DET.	NAO DET.	10,000	-10,000	NAO DET.	20,000	NAO DET.	NAO DET.	200,000
SR-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.
V-S	-10,000	50,000	50,000	50,000	30,000		30,000	15,000	NAO DET.	NAO DET.
W-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.
Y-S	20,000	20,000	20,000	50,000	30,000		100,000	20,000	20,000	20,000
ZN-S	NAO DET.	INTERFER.	NAO DET.	INTERFER.	NAO DET.		NAO DET.	INTERFER.	NAO DET.	NAO DET.
ZR-S	+1000,000	+1000,000	700,000	+1000,000	+1000,000		+1000,000	700,000	+1000,000	+1000,000
AS-COL	10,000	-10,000	10,000	10,000	-10,000	10,000	10,000	-10,000	10,000	-10,000
SB-COL										
CXCU-COL										
MET PES										
GO-COL										
MO-COL										
W-COL										
P-COL										
SE-COL										
U-COL										
CU-COL										
PB-COL										
ZN-COL	150,000	500,000	150,000	200,000	150,000	100,000	150,000	350,000	100,000	150,000

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAA450	KAA451	KAA452	KAA453	KAA454	KAA455	KAA456	KAA457	KAA458	KAA459
NUM. CAMPO	FM0074B	FM0075B	FM0076B	FM0077B	FM0078B	FM0079B	FM0080B	FM0081B	FM0082B	FM0083B
NB-COL										
MN-COL										
NI-COL										
SN-COL										
CR-COL										
FE-COL %										
V-COL %										
TI-COL %										
HG-INS %										
F-INS %	60,000	225,000	70,000	70,000	50,000	60,000	170,000	700,000	80,000	80,000
S-INS %										
C-INS %										
PH										
AU-P ORG										
AU-P ANL										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAA460	KAA460A	KAA461	KAA462	KAA463	KAA464	KAA465	KAA466	KAA640	KAA641
NUM. CAMPO	FM0084B	FM0084B	FM0085B	FM0086B	FM0087B	FM0088B	AM0088A	AM0089A	SR0159A	SR0160A
C. CUSTO	1153	1153	1153	1153	1153	1153	1153	1153	1153	1153
S. CUSTO	310	310	310	310	310	310	310	310	310	310
BASE CART.	SC20VDVI	SC20VDVI	SC20VDVI	SC20YBII I	SC20YBII I	SC20VDVI	SC20VDVI	SC20VDVI	SC20YAVI	SC20YAVI
BASE CART.										
BASE CART.										
ESCALA	0100	0100	0100	0100	0100	0100	0100	0100	0100	0100
DATA	07/72	07/72	07/72	07/72	07/72	07/72	06/72	06/72	08/72	08/72
LATITUDE	10 00 00 S	10 00 00 S	10 00 00 S	10 30 00 S	10 30 00 S	10 00 00 S	10 00 00 S	10 00 00 S	11 00 00 S	11 00 00 S
LONGITUDE	63 30 00	63 30 00	63 30 00	63 30 00	63 30 00	63 33 00	63 30 00	53 30 00	65 00 00	65 00 00
ABCISSA - X	0155	0155	0132	0138	0147	0136	0010	0015	0276	0375
ORDENADA - Y	0043	0043	0006	0543	0540	0062	0055	0049	0273	0281
UTM - LAT.										
UTM - LONG.										
MER. CENT.										

PARAMETROS DESCRITIVOS DE CAMPO

CLAS. AMOST.	S	S	S	S	S	S	S	S	S	S
TIPO AMOST.	A	A	A	A	A	A	B	A	B	B
FONTE AMOST.	L	L	L	L	L	L	L	L	L	L
ROCHA REG.	S	S	M	M	M	M	S	S	B	B
ID. GEOLOG.	AX	AX	AX	AX	AX	AX	AX	AX	NX	NX
MAT. COLET.	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV
PLUVIOSIDADE	B	B	B	B	B	B	B	B	A	A
TIPO VEGET.	B	B	B	B	B	B	B	B	B	B
SIT. TOPOG.								A		
SIT. AMOST.	C	C	C	C	C	C	C	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PREC.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	6	6	2	3	2	2	4	3	30	5
PROFUND. RIO	0,3	0,3	0,1	0,1	0,1	0,1	0,2	0,3	3,0	0,6
VELOC. CORR.	3	3	3	3	3	3	2	2	3	3
NIVEL AGUA	2	2	2	2	2	2	2	2	2	2
AREA DRENAG.	2	2	2	2	2	2	2	2	5	5
TURB. AGUA	0	0	0	0	0	0	0	0	0	0
POS. COLETA	C	C	C	C	C	C	C	C	C	C
COR AGUA	A	A	A	A	A	A		A	I	I
GRAU ARRED.	B	B	B	B	B	B		B	B	B
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.	MF	MF	MF	MF	MF	MF		FM	MF	MF
TEXT. SEDIM.	811	811	811	811	811	811		811	631	721
COR SED./SL.										
HORIZ. SOLO										
TIPO SOLO										
AMB. BIOTICO										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAA460	KAA460A	KAA461	KAA462	KAA463	KAA464	KAA465	KAA466	KAA640	KAA641
NUM. CAMPO	FM0084B	FM0084B	FM0085B	FM0086B	FM0087B	FM0088B	AM0088A	AM0089A	SR0159A	SR0160A
PARAMETROS ANALITICOS DE CAMPO										
EH										
PH										
METAL TOTAL										
CODIF. LIVRE	PMGGG	PMGGG	PMGSG	PMGGG	PMGGG	PMGGG	PMGGG	PMGGG	11TQT	11TQT
PARAMETROS ANALITICOS										
FE-S %	0,200		0,700	2,000	0,700	0,700	0,700	0,500	0,500	0,200
MG-S %	-0,020		-0,020	0,070	-0,020	-0,020	-0,020	-0,020	0,070	0,050
CA-S %	-0,050		-0,050	-0,050	-0,050	-0,050	-0,050	0,050	-0,050	NAO DET.
TI-S %	0,150		1,000	0,700	0,300	1,000	0,300	0,300	0,300	0,100
MN-S	50,000		700,000	700,000	200,000	1000,000	300,000	200,000	70,000	30,000
AG-S	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
AS-S	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
AU-S	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
B-S	10,000		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	10,000	10,000
BA-S	1000,000		20,000	300,000	30,000	500,000	50,000	1000,000	100,000	70,000
BE-S	3,000		20,000	20,000	70,000	15,000	30,000	2,000	20,000	NAO DET.
BI-S	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CD-S	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CO-S	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CR-S	-10,000		10,000	50,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CU-S	INTERFER.		-5,000	5,000	-5,000	-5,000	-5,000	-5,000	20,000	5,000
LA-S	20,000		-20,000	500,000	150,000	70,000	70,000	-20,000	NAO DET.	NAO DET.
MO-S	NAO DET.		-5,000	-5,000	-5,000	-5,000	-5,000	-5,000	NAO DET.	NAO DET.
NB-S	20,000		20,000	15,000	+2000,000	100,000	150,000	30,000	NAO DET.	NAO DET.
NI-S	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
PB-S	20,000		50,000	50,000	70,000	30,000	15,000	30,000	NAO DET.	NAO DET.
SB-S	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SC-S	NAO DET.		NAO DET.	5,000	5,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SN-S	NAO DET.		30,000	300,000	1000,000	10,000	150,000	-10,000	NAO DET.	NAO DET.
SR-S	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
V-S	15,000		15,000	30,000	10,000	10,000	-10,000	-10,000	10,000	10,000
W-S	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
Y-S	15,000		20,000	150,000	70,000	15,000	70,000	20,000	NAO DET.	NAO DET.
ZN-S	NAO DET.		NAO DET.	NAO DET.	NAO DET.	INTERFER.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
ZR-S	1000,000		200,000	300,000	300,000	700,000	+1000,000	700,000	100,000	50,000
AS-COL	-10,000	-10,000	10,000	-10,000	-10,000	-10,000	-10,000	-10,000		
SB-COL									-1,000	NAO DET.
CXCU-COL										
MET PES										
CO-COL										
MO-COL										
W-COL										
P-COL										
SE-COL										
U-COL										
CU-COL										
PB-COL										
ZN-COL	150,000		200,000	100,000	50,000	350,000	100,000	200,000	-12,000	-12,000

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAA460	KAA460A	KAA461	KAA462	KAA463	KAA464	KAA465	KAA466	KAA640	KAA641
NUM. CAMPO	FM0084B	FM0084B	FM0085B	FM0086B	FM0087B	FM0088B	AM0088A	AM0089A	SR0159A	SR0160A
NB-COL										
MN-COL										
NI-COL										
SN-COL										
CR-COL										
FE-COL %										
V-COL %										
TI-COL %										
HG-INS %										
F-INS %	50,000	50,000	280,000	290,000	700,000	125,000	150,000	80,000	NAO DET.	NAO DET.
S-INS %										
C-INS %										
PH										
AU-P ORG										
AU-P ANL										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAA642	KAA643	KAA643A	KAA644	KAA645	KAA646	KAA647	KAA648	KAA649	KAA650
NUM. CAMPO	SR0161A	SR0162	SR0162	SR0163A	SR0164A	SR0165A	SR0166A	SR0167A	SR0168A	SR0169
C. CUSTO	1153	1153	1153	1153	1153	1153	1153	1153	1153	1153
S. CUSTO	310	310	310	310	310	310	310	310	310	310
BASE CART.	SC20YAVI	SC20YAVI	SC20YAVI	SC20YAVI	SC20YAVI	SC20YAVI	SC20YAVI	SC20YAVI	SC20YAV	SC20YAV
BASE CART.										
BASE CART.										
ESCALA	0100	0100	0100	0100	0100	0100	0100	0100	0100	0100
DATA	08/72	08/72	08/72	08/72	08/72	08/72	08/72	08/72	08/72	08/72
LATITUDE	11 00 00 S	11 00 00 S	11 00 00 S	11 00 00 S	11 00 00 S	11 00 00 S	11 00 00 S	11 00 00 S	11 00 00 S	11 00 00 S
LONGITUDE	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00	65 30 00	65 30 00
ABCISSA - X	0431	0436	0436	0296	0291	0228	0200	0200	0449	0443
ORDENADA - Y	0322	0314	0314	0266	0257	0245	0234	0234	0015	0032
UTM - LAT.										
UTM - LONG.										
MER. CENT.										

PARAMETROS DESCRITIVOS DE CAMPO

CLAS. AMOST.	S	S	S	S	S	S	S	S	S	S
TIPO AMOST.	B	B	B	B	B	B	B	B	B	B
FONTE AMOST.	L	L	L	L	L	L	L	L	L	L
ROCHA REG.	B	B	B	C	B	B	B	B	B	B
ID. GEOLOG.	NX	NX	NX	NX	NX		NX	NX	NX	NX
MAT. COLET.	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV
PLUVIOSIDADE	A	A	A	A	A	A	A	A	A	A
TIPO VEGET.	B	B	B	B	B	B	B	B	B	B
SIT. TOPOG.										
SIT. AMOST.	C	C	C	C	C	C	C	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PRED.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	7	6	6	5	4	3	6	6	4	3
PROFUND. RIO	0,5	0,5	0,5	0,5	1,0	0,4	0,5	0,5	0,4	0,1
VELOC. CORR.	3	1	1	2	2	3	3	3	3	1
NIVEL AGUA	2	2	2	2	2	2	2	2	2	2
AREA DRENAG.	5	3	3	2	2	2	2	2	2	2
TURB. AGUA	0	0	0	0	0	0	0	0	0	0
POS. COLETA	C	C	C	C	C	C	C	C	C	C
COR AGUA	I	I	I	I	I	I	I	I	I	I
GRAU ARRED.	B	B	B	B	B	B	B	B	B	B
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.	MF	MF	MF		MF	MF	MF	MF	MF	MF
TEXT. SEDIM.	721	235	235		721	631	631	631	532	253
COR SED./SL.										
HORIZ. SOLO										
TIPO SOLO										
AMB. BIOTICO										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAA642	KAA643	KAA643A	KAA644	KAA645	KAA646	KAA647	KAA648	KAA649	KAA650
NUM. CAMPO	SR0161A	SR0162	SR0162	SR0163A	SR0164A	SR0165A	SR0166A	SR0167A	SR0168A	SR0169
PARAMETROS ANALITICOS DE CAMPO										
EH										
PH										
METAL TOTAL										
CODIF. LIVRE	11TQT	11TQT	10TQT	11TQT	11TQT	11TQT	11TQT	11TQT	11TQT	11TQT
PARAMETROS ANALITICOS										
FE-S %	0,300	1,000		1,000	0,100	0,200	0,150	0,300	0,200	0,500
MG-S %	0,050	0,070		0,100	0,030	0,050	-0,020	0,020	0,020	0,050
CA-S %	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
TI-S %	0,150	0,700		0,300	0,150	0,300	0,200	0,500	0,200	0,300
MN-S	50,000	50,000		100,000	30,000	50,000	30,000	70,000	30,000	70,000
AG-S	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
AS-S	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
AU-S	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
B-S	10,000	15,000		10,000	10,000	15,000	10,000	10,000	10,000	10,000
BA-S	70,000	100,000		150,000	70,000	100,000	20,000	50,000	100,000	150,000
BE-S	NAO DET.	NAO DET.		NAO DET.	NAO DET.	100,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.
BI-S	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CD-S	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CO-S	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CR-S	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CU-S	5,000	30,000		-5,000	10,000	50,000	10,000	50,000	30,000	20,000
LA-S	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
MO-S	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
NB-S	NAO DET.	15,000		10,000	NAO DET.	10,000	NAO DET.	10,000	NAO DET.	15,000
NI-S	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
PB-S	NAO DET.	20,000		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SB-S	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SC-S	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SN-S	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SR-S	NAO DET.	100,000		100,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
V-S	10,000	30,000		15,000	10,000	10,000	10,000	10,000	10,000	10,000
W-S	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
Y-S	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
ZN-S	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
ZR-S	200,000	500,000		1000,000	500,000	+1000,000	200,000	500,000	300,000	700,000
AS-COL										
SB-COL	-1,000	1,000		1,000	-1,000	-1,000	-1,000	NAO DET.	NAO DET.	-1,000
CXCU-COL										
MET PES										
CO-COL										
MO-COL										
W-COL										
P-COL										
SE-COL										
U-COL										
CU-COL										
PB-COL										
ZN-COL	-12,000	-12,000		-12,000	-12,000	-12,000	-12,000	-12,000	-12,000	-12,000

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAA642	KAA643	KAA643A	KAA644	KAA645	KAA646	KAA647	KAA648	KAA649	KAA650
NUM. CAMPO	SR0161A	SR0162	SR0162	SR0163A	SR0164A	SR0165A	SR0166A	SR0167A	SR0168A	SR0169
NB-COL										
MN-COL										
NI-COL										
SN-COL										
CR-COL										
FE-COL %										
V-COL %										
TI-COL %										
HG-INS %										
F-INS %	NAO DET.	70,000	60,000	50,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
S-INS %										
C-INS %										
PH										
AU-P ORG										
AU-P ANL										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAA651	KAA652	KAA653	KAA654	KAA655	KAA656	KAA657	KAA658	KAA675	KAA676
NUM. CAMPO	SR0170A	SR0172A	SR0173A	SR0174A	SR0175A	SR0180A	SR0181A	SR0186A	OA0027A	OA0028A
C. CUSTO	1153	1153	1153	1153	1153	1153	1153	1153	1153	1153
S. CUSTO	310	310	310	310	310	310	310	310	310	310
BASE CART.	SC20YAV	SC20YAVI	SC20YAVI	SC20YAVI	SC20YAVI	SC20YAV	SC20YAV	SC20YAV	SC20YAVI	SC20YAVI
BASE CART.										
BASE CART.										
ESCALA	0100	0100	0100	0100	0100	0100	0100	0100	0100	0100
DATA	08/72	08/72	08/72	08/72	08/72	08/72	09/72	09/72	08/72	08/72
LATITUDE	11 00 00 S	11 00 00 S	11 00 00 S	11 00 00 S	11 00 00 S	11 00 00 S	11 00 00 S	11 00 00 S	11 00 00 S	11 00 00 S
LONGITUDE	65 30 00	65 00 00	65 00 00	65 00 00	65 00 00	65 30 00	65 30 00	65 30 00	65 00 00	65 00 00
ABCISSA - X	0539	0124	0128	0128	0209	0276	0381	0240	0059	0058
ORDENADA - Y	0076	0078	0076	0076	0069	0300	0292	0219	0194	0203
UTM - LAT.										
UTM - LONG.										
MER. CENT.										
PARAMETROS DESCRITIVOS DE CAMPO										
CLAS. AMOST.	S	S	S	S	S	S	S	S	S	S
TIPO AMOST.	B	B	B	B	B	B	B	B	B	B
FONTE AMOST.	L	L	L	L	L	L	L	L	L	L
ROCHA REG.	B	B	B	B	B	B	B	C	B	B
ID. GEOLOG.	NX	NX	NX	NX	NX			AX	NX	NX
MAT. COLET.	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV
PLUVIOSIDADE	A	A	A	A	A	A	A	A	A	A
TIPO VEGET.	B	B	B	B	B	B	B	B	B	B
SIT. TOPOG.										
SIT. AMOST.	C	C	C	C	C	C	C	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PRED.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	2	4	6	6	7	3	4	3	10	5
PROFUND. RIO	0,1	0,3	0,4	0,4	0,2	0,3	0,3	0,4	1,0	0,8
VELOC. CORR.	2	2	2	2	2	3	3	3	3	3
NIVEL AGUA	2	2	2	2	2	2	2	2	2	2
AREA DRENAG.	2	2	2	2	3	2	2	2	1	2
TURB. AGUA	0	0	0	0	0	0	0	0	1	1
POS. COLETA	C	C	C	C	C	C	C	C	C	C
COR AGUA	I	I	I	I	I	I	I	I	I	I
GRAU ARRED.	B	B	B	B	B	B	B	B	B	B
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.	MF	MF	MF	MF	MF	MF	MF	MF	MF	MF
TEXT. SEDIM.	532	721		721	721	721	721	631		
COR SED./SL.										
HORIZ. SOLO										
TIPO SOLO										
AMB. BIOTICO										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAA651	KAA652	KAA653	KAA654	KAA655	KAA656	KAA657	KAA658	KAA675	KAA676
NUM. CAMPO	SR0170A	SR0172A	SR0173A	SR0174A	SR0175A	SR0180A	SR0181A	SR0186A	OA0027A	OA0028A
PARAMETROS ANALITICOS DE CAMPO										
EH										
PH										
METAL TOTAL										
CODIF. LIVRE	11TQT	10TQT	10TQT	10TQT	10TQT	00AAA	00AAA	00GSG	11TQT	11TQT
PARAMETROS ANALITICOS										
FE-S %	0,300	0,100	0,050	0,100	0,200	0,100	0,200	0,100	0,500	0,200
MG-S %	-0,020	0,020	-0,020	-0,020	0,020	0,020	0,020	-0,020	0,050	0,020
CA-S %	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	-0,050	-0,050	-0,050	-0,050
TI-S %	0,700	0,200	0,150	0,200	0,500	0,150	0,100	0,200	0,500	0,300
MN-S	30,000	50,000	20,000	30,000	30,000	20,000	50,000	20,000	70,000	50,000
AG-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
AS-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
AU-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
B-S	15,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000
BA-S	20,000	30,000	20,000	20,000	20,000	50,000	70,000	20,000	70,000	70,000
BE-S	NAO DET.	1,000	2,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
BI-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CO-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CR-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CU-S	30,000	20,000	20,000	20,000	50,000	30,000	20,000	20,000	-5,000	30,000
LA-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
MO-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
NB-S	15,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	10,000	10,000
NI-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
PB-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SB-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SC-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SN-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SR-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
V-S	15,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000
W-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
Y-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
ZN-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
ZR-S	+1000,000	70,000	70,000	150,000	500,000	500,000	70,000	200,000	+1000,000	+1000,000
AS-COL										
SB-COL	-1,000	NAO DET.	NAO DET.	-1,000	NAO DET.	NAO DET.	-1,000	NAO DET.	-1,000	NAO DET.
CXCU-COL										
MET PES										
CO-COL										
MO-COL										
W-COL										
P-COL										
SE-COL										
U-COL										
CU-COL										
PB-COL										
ZN-COL	-12,000	-12,000	-12,000	-12,000	-12,000	-12,000	-12,000	-12,000	-12,000	-12,000

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAA651	KAA652	KAA653	KAA654	KAA655	KAA656	KAA657	KAA658	KAA675	KAA676
NUM. CAMPO	SR0170A	SR0172A	SR0173A	SR0174A	SR0175A	SR0180A	SR0181A	SR0186A	CA0027A	CA0028A
NB-COL										
MN-COL										
NI-COL										
SN-COL										
CR-COL										
FE-COL %										
V-COL %										
TI-COL %										
HG-INS %										
F-INS %	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
S-INS %										
C-INS %										
PH										
AU-P ORG										
AU-P ANL										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAA677	KAA678	KAA679	KAA680	KAA681	KAA682	KAA683	KAA684	KAA685	KAA686
NUM. CAMPO	0A0029A	0A0030A	0A0031A	0A0032A	0A0033A	0A0034A	0A0035A	0A0036A	0A0037A	0A0038A
C. CUSTO	1153	1153	1153	1153	1153	1153	1153	1153	1153	1153
S. CUSTO	310	310	310	310	310	310	310	310	310	310
BASE CART.	SC20YAVI	SC20YAV	SC20YAV	SC20YAV	SC20YAV	SC20YAV	SC20YAV	SC20YAVI	SC20YAVI	SC20YAVI
BASE CART.										
BASE CART.										
ESCALA	0100	0100	0100	0100	0100	0100	0100	0100	0100	0100
DATA	09/72	10/72	10/72	08/72	08/72	09/72	09/72	09/72	09/72	09/72
LATITUDE	11 00 00 S	11 00 00 S	11 00 00 S	11 00 00 S	11 00 00 S	11 00 00 S	11 00 00 S	11 00 00 S	11 00 00 S	11 00 00 S
LONGITUDE	65 00 00	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00	65 00 00	65 00 00	65 00 00
ABCISSA - X	0058	0522	0297	0354	0320	0312	0312	0152	0155	0115
ORDENADA - Y	0203	0156	0146	0043	0240	0236	0236	0515	0549	0518
UTM - LAT.										
UTM - LONG.										
MER. CENT.										

PARAMETROS DESCRITIVOS DE CAMPO

CLAS. AMOST.	S	S	S	S	S	S	S	S	S	S
TIPO AMOST.	B	B	B	B	B	B	B	B	B	B
FONTE AMOST.	L	L	L	L	L	L	L	L	L	L
ROCHA REG.	B	A	B	B	B	B	B	M	M	M
ID. GEOLOG.	NX	NX	NX	NX	NX	NX	NX	AX	AX	AX
MAT. COLET.	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV
PLUVIOSIDADE	A	A	A	A	A	A	A	A	A	A
TIPO VEGET.	B	B	B	B	B	B	B	B	B	B
SIT. TOPOG.										
SIT. AMOST.	C	C	C	C	C	C	C	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PRED.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	5	3	7	5	7	8	8	4	4	2
PROFUND. RIO	0,8	0,2	0,4	0,3	0,2	0,2	0,2	0,2	0,3	0,2
VELOC. CORR.	3	2	3	3	3	3	3	3	3	3
NIVEL AGUA	2	2	2	2	1	1	1	1	1	1
AREA DRENAG.	2	2	2	2	2	1	1	2	1	1
TURB. AGUA	1	1	1	1	1	1	1	1	1	1
POS. COLETA	C	C	C	C	C	C	C	C	C	C
COR AGUA	I	I	I	I	I	I	I	I	I	I
GRAU ARRED.	B	B	B	B	B	B	B	B	B	B
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.	MF	MF	MF	MF	MF	MF	MF	MF	MF	MF
TEXT. SEDIM.										
COR SED./SL.										
HORIZ. SOLO										
TIPO SOLO										
AMB. BIOTICO										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB. / NUM. CAMPO	KAA677 0A0029A	KAA678 0A0030A	KAA679 0A0031A	KAA680 0A0032A	KAA681 0A0033A	KAA682 0A0034A	KAA683 0A0035A	KAA684 0A0036A	KAA685 0A0037A	KAA686 0A0038A
PARAMETROS ANALITICOS DE CAMPO										
EH										
PH										
METAL TOTAL										
CODIF. LIVRE	11TQT	11TQT	10TQT	10TQT	00TQT	00TQT	00TQT	02GSG	02GSG	02GSG
PARAMETROS ANALITICOS										
FE-S %	0,300	0,200	0,150	0,070	0,150	0,150	0,150	5,000	1,500	0,200
MG-S %	0,020	0,020	0,020	0,020	0,020	0,020	0,020	0,050	0,020	0,020
CA-S %	-0,050	-0,050	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
TI-S %	0,300	0,200	0,100	0,100	0,100	0,100	0,150	+1,000	0,700	0,200
MN-S	50,000	30,000	50,000	10,000	70,000	70,000	50,000	500,000	300,000	30,000
AG-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
AS-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
AU-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
B-S	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000
BA-S	70,000	70,000	30,000	20,000	50,000	30,000	30,000	70,000	70,000	50,000
BE-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	50,000	NAO DET.
BI-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CD-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CO-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CR-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	10,000	NAO DET.	NAO DET.
CU-S	-5,000	30,000	-5,000	5,000	10,000	10,000	5,000	-5,000	NAO DET.	NAO DET.
LA-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	-5,000
MO-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
NB-S	10,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
NI-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
PB-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SB-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SC-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SN-S	NAO DET.	20,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SR-S	NAO DET.	100,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
V-S	10,000	10,000	10,000	10,000	10,000	10,000	10,000	100,000	20,000	10,000
W-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
Y-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	200,000	20,000	NAO DET.
ZN-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
ZR-S	700,000	+1000,000	200,000	500,000	150,000	70,000	150,000	+1000,000	300,000	100,000
AS-COL										
SB-COL	NAO DET.	-1,000	-1,000	NAO DET.	-1,000	NAO DET.	-1,000	-1,000	NAO DET.	NAO DET.
CXCU-COL										
MET PES										
CO-COL										
MO-COL										
W-COL										
P-COL										
SE-COL										
U-COL										
CU-COL										
PB-COL										
ZN-COL	-12,000	-12,000	-12,000	-12,000	-12,000	-12,000	-12,000	-12,000	-12,000	-12,000

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAA677	KAA678	KAA679	KAA680	KAA681	KAA682	KAA683	KAA684	KAA685	KAA686
NUM. CAMPO	0A0029A	0A0030A	0A0031A	0A0032A	0A0033A	0A0034A	0A0035A	0A0036A	0A0037A	0A0038A
NB-COL										
MN-COL										
NI-COL										
SN-COL										
CR-COL										
FE-COL %										
V-COL %										
TI-COL %										
HG-INS %										
F-INS %	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
S-INS %										
C-INS %										
PH										
AU-P ORG										
AU-P ANL										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAA687	KAA688	KAA702	KAA702A	KAA703	KAA704	KAA705	KAA706	KAA707	KAA708
NUM. CAMPO	0A0039A	0A0040A	0A0001A	0A0001A	0A0005A	0A0006A	0A0007A	0A0008A	0A0009A	0A0010A
C. CUSTO	1153	1153	1153	1153	1153	1153	1153	1153	1153	1153
S. CUSTO	310	310	310	310	310	310	310	310	310	310
BASE CART.	SC20YAVI	SC20YAVI	SC20YAVI	SC20YAVI	SC20YAVI	SC20YAVI	SC20YAVI	SC20YAVI	SC20YAVI	SC20YAVI
BASE CART.										
BASE CART.										
ESCALA	0100	0100	0100	0100	0100	0100	0100	0100	0100	0100
DATA	09/72	09/72	08/72	08/72	08/72	08/72	08/72	08/72	08/72	08/72
LATITUDE	11 00 00 S	11 00 00 S	11 00 00 S	11 00 00 S	11 00 00 S	11 00 00 S	11 00 00 S	11 00 00 S	11 00 00 S	11 00 00 S
LONGITUDE	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00
ABCISSA - X	0028	0037	0514	0514	0441	0442	0432	0454	0400	0305
ORDENADA - Y	0447	0503	0225	0225	0072	0076	0072	0231	0246	0290
UTM - LAT.										
UTM - LONG.										
MER. CENT.										

PARAMETROS DESCRITIVOS DE CAMPO

CLAS. AMOST.	S	S	S	S	S	S	S	S	S	S
TIPO AMOST.	B	B	B	B	B	B	B	B	B	B
FONTE AMOST.	L	L	L	L	L	L	L	L	L	L
ROCHA REG.	M	M	B	B	S	S	S	B	B	B
ID. GEOLOG.	AX	AX	NX	NX	NX	NX	NX	NX	NX	NX
MAT. COLET.	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV
PLUVIOSIDADE	A	A	A	A	A	A	A	A	A	B
TIPO VEGET.	B	B	B	B	B	B	B	B	B	B
SIT. TOPOG.										
SIT. AMOST.	C	C	C	C	C	C	C	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PRED.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	3	4	25	25	12	6	12	20	3	5
PROFUND. RIO	0,5	0,8	0,5	0,5	1,0	0,5	1,0	1,5	0,2	0,3
VELOC. CORR.	2	2	3	3	3	2	3	3	2	3
NIVEL AGUA	2	2	3	3	2	2	2	2	1	2
AREA DRENAG.	1	2	2	2	1	3	1	1	1	2
TURB. AGUA	1	1	3	3	1	1	1	1	1	1
POS. COLETA	C	C	C	C	C	C	C	C	C	C
COR AGUA	I	I	I	I	E	E	E	I	I	
GRAU ARRED.	B	B	B	B	B	B	B	B	B	
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.	MF	MF	MF	MF	MF		MF	MF	MF	
TEXT. SEDIM.										
COR SED./SL.										
HORIZ. SOLO										
TIPO SOLO										
AMB. BIOTICO										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAA687	KAA688	KAA702	KAA702A	KAA703	KAA704	KAA705	KAA706	KAA707	KAA708
NUM. CAMPO	0A0039A	0A0040A	0A0001A	0A0001A	0A0005A	0A0006A	0A0007A	0A0008A	0A0009A	0A0010A
PARAMETROS ANALITICOS DE CAMPO										
EH										
PH										
METAL TOTAL										
CODIF. LIVRE	02GSG	02GSG	11TQT	11TQT	10GGG	10GGG	10GGG	11TQT	11TQT	11TQT
PARAMETROS ANALITICOS										
FE-S %	0,070	0,500	0,700		0,500	0,100	0,150	0,100	0,050	0,100
MG-S %	-0,020	0,020	0,070		-0,020	-0,020	-0,020	0,050	-0,020	-0,020
CA-S %	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
TI-S %	0,200	0,500	0,300		0,300	0,200	0,200	0,100	0,100	0,100
MN-S	10,000	70,000	50,000		50,000	20,000	30,000	30,000	-10,000	30,000
AG-S	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
AS-S	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
AU-S	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
B-S	10,000	10,000	10,000		10,000	10,000	10,000	10,000	10,000	10,000
BA-S	20,000	20,000	100,000		20,000	20,000	20,000	50,000	20,000	30,000
BE-S	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	10,000
BI-S	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CD-S	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CO-S	NAO DET.	NAO DET.	5,000		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CR-S	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CU-S	-5,000	-5,000	-5,000		-5,000	-5,000	-5,000	-5,000	-5,000	-5,000
LA-S	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
MO-S	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
NB-S	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
NI-S	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
PB-S	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SB-S	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SC-S	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SN-S	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SR-S	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
V-S	10,000	10,000	10,000		10,000	10,000	10,000	10,000	10,000	10,000
W-S	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
Y-S	30,000	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
ZN-S	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
ZR-S	500,000	700,000	500,000		200,000	300,000	200,000	50,000	50,000	100,000
AS-COL										
SB-COL	-1,000	-1,000	-1,000		NAO DET.	NAO DET.	NAO DET.	NAO DET.	-1,000	NAO DET.
CXCU-COL										
MET PES										
CO-COL										
MO-COL										
W-COL										
P-COL										
SE-COL										
U-COL										
CU-COL										
PB-COL										
ZN-COL	-12,000	-12,000	-12,000		-12,000	-12,000	-12,000	-12,000	-12,000	-12,000

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAA687	KAA688	KAA7C2	KAA702A	KAA703	KAA704	KAA7C5	KAA7C6	KAA7C7	KAA708
NUM. CAMPO	0A0039A	0A0040A	0A0001A	0A0001A	0A0005A	0A0006A	0A0007A	0A0008A	0A0009A	0A0010A
NB-COL										
MN-COL										
NI-COL										
SN-COL										
CR-COL										
FE-COL %										
V-COL %										
TI-COL %										
HG-INS %										
F-INS %	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
S-INS %										
C-INS %										
PH										
AU-P ORG										
AU-P ANL										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAA709	KAA710	KAA711	KAA712	KAA713	KAA714	KAA715	KAA715A	KAA716	KAA717
NUM. CAMPO	0A0011A	0A0012A	0A0013A	0A0014A	0A0015A	0A0016A	0A0017A	0A0017A	0A0018A	0A0019A
C. CUSTO	1153	1153	1153	1153	1153	1153	1153	1153	1153	1153
S. CUSTO	310	310	310	310	310	310	310	310	310	310
BASE CART.	SC20YAVI	SC20YAVI	SC20YAVI	SC20YAVI	SC20YAVI	SC20YAVI	SC20YAVI	SC20YAVI	SC20YAVI	SC20YAVI
BASE CART.										
BASE CART.										
ESCALA	0100	0100	0100	0100	0100	0100	0100	0100	0100	0100
DATA	08/72	08/72	08/72	08/72	08/72	08/72	08/72	08/72	08/72	08/72
LATITUDE	11 00 00 S	11 00 00 S	11 00 00 S	11 00 00 S	11 00 00 S	11 00 00 S	11 00 00 S	11 00 00 S	11 00 00 S	11 00 00 S
LONGITUDE	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00
ABCISSA - X	0305	0385	0376	0342	0317	0346	0275	0275	0259	0167
ORDENADA - Y	0290	0263	0272	0284	0280	0291	0295	0295	0300	0257
UTM - LAT.										
UTM - LONG.										
MER. CENT.										

PARAMETROS DESCRITIVOS DE CAMPO

CLAS. AMOST.	S	S	S	S	S	S	S	S	S	S
TIPO AMOST.	B	B	B	B	B	B	B	B	B	B
FONTE AMOST.	L	L	L	L	L	L	L	L	L	L
ROCHA REG.	B	B	B	B	B	B	B	B	B	B
ID. GEOLOG.	NX	NX	NX	NX	NX	NX	NX	NX	NX	NX
MAT. COLET.	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV
PLUVIOSIDADE	A	A	A	A	A	A	A	A	A	A
TIPO VEGET.	B	B	B	B	B	B	B	B	B	B
SIT. TOPOG.										
SIT. AMOST.	C	C	C	C	C	C	C	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PRED.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	5	25	25	25	20	2	4	4	2	6
PROFUND. RIO	0,3	1,0	2,0	2,0	2,0	0,3	0,3	0,3	0,2	0,8
VELOC. CORR.	3	2	2	2	2	2	2	2	3	3
NIVEL AGUA	2	2	2	2	2	2	2	2	2	2
AREA DRENAG.	2	1	1	1	1	2	1	1	1	2
TURB. AGUA	1	1	1	1	1	1	1	1	1	1
POS. COLETA	C	C	C	C	C	C	C	C	C	C
COR AGUA	I	I	I	I	I	I	C	A	A	I
GRAU ARRED.	B	B	B	B	B	B	B	B	B	B
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.	MF	MF	MF	MF	MF	MF	MF	MF	MF	MF
TEXT. SED IM.										
COR SED./SL.										
HORIZ. SOLO										
TIPO SOLO										
AMB. BIOTICO										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB. / NUM. CAMPO	KAA709 0A0011A	KAA710 0A0012A	KAA711 0A0013A	KAA712 0A0014A	KAA713 0A0015A	KAA714 0A0016A	KAA715 0A0017A	KAA715A 0A0017A	KAA716 0A0018A	KAA717 0A0019A
PARAMETROS ANALITICOS DE CAMPO										
EH										
PH										
METAL TOTAL										
CODIF. LIVRE	11TQT	11TQT	11TQT	11TQT	11TQT	11TQT	11TQT	11TQT	11TQT	11TQT
PARAMETROS ANALITICOS										
FE-S %	0,050	0,300	0,150	0,100	0,050	0,070	-0,050		-0,050	0,100
MG-S %	-0,020	0,020	0,020	0,020	0,020	0,020	-0,020		-0,020	0,020
CA-S %	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.
TI-S %	0,100	0,500	0,150	0,100	0,050	0,100	0,030		0,070	0,070
MN-S	30,000	50,000	30,000	20,000	20,000	30,000	NAO DET.		-10,000	100,000
AG-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.
AS-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.
AU-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.
B-S	10,000	10,000	10,000	10,000	10,000	10,000	10,000		10,000	10,000
BA-S	70,000	100,000	50,000	50,000	70,000	30,000	20,000		20,000	50,000
BE-S	NAO DET.	50,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	5,000
BI-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.
CD-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.
CO-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.
CR-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.
CU-S	-5,000	-5,000	-5,000	-5,000	-5,000	-5,000	20,000		10,000	20,000
LA-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.
MO-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.
NB-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.
NI-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.
PB-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.
SB-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.
SC-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.
SN-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.
SR-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.
V-S	10,000	10,000	10,000	10,000	10,000	10,000	10,000		10,000	10,000
W-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.
Y-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.
ZN-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.
ZR-S	70,000	500,000	500,000	200,000	50,000	1000,000	70,000		150,000	50,000
AS-COL										
SB-COL	-1,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.
CXCU-COL										
MET PES										
CO-COL										
MO-COL										
W-COL										
P-COL										
SE-COL										
U-COL										
CU-COL										
PB-COL										
ZN-COL	-12,000	-12,000	-12,000	-12,000	-12,000	-12,000	-12,000		-12,000	-12,000

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAA709	KAA710	KAA711	KAA712	KAA713	KAA714	KAA715	KAA715A	KAA716	KAA717
NUM. CAMPO	0A0011A	0A0012A	0A0013A	0A0014A	0A0015A	0A0016A	0A0017A	0A0017A	0A0018A	0A0019A
NB-COL										
MN-COL										
NI-COL										
SN-COL										
CR-COL										
FE-COL %										
V-COL %										
TI-COL %										
HG-INS %										
F-INS %	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
S-INS %										
C-INS %										
PH										
AU-P ORG										
AU-P ANL										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAA718	KAA719	KAA720	KAA721	KAA722	KAA723	KAA746	KAA747	KAA748	KAA749
NUM. CAMPO	0A0020A	0A0021A	0A0022A	0A0023A	0A0025A	0A0026A	DL0080B	DL0081B	DL0082	DL0083B
C. CUSTO	1153	1153	1153	1153	1153	1153	1153	1153	1153	1153
S. CUSTO	310	310	310	310	310	310	310	310	310	310
BASE CART.	SC20YAVI	SC20YAVI	SC20YAVI	SC20YAVI	SC20YAVI	SC20YAVI	SC20YAV	SC20YAV	SC20YAV	SC20YAV
BASE CART.										
BASE CART.										
ESCALA	0100	0100	0100	0100	0100	0100	0100	0100	0100	0100
DATA	08/72	08/72	08/72	08/72	08/72	08/72	08/72	08/72	08/72	08/72
LATITUDE	11 00 00 S	11 00 00 S	11 00 00 S	11 00 00 S	11 00 00 S	11 00 00 S	11 00 00 S	11 00 00 S	11 00 00 S	11 00 00 S
LONGITUDE	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00	65 30 00	65 30 00	65 30 00	65 30 00
ABCISSA - X	0167	0146	0093	0073	0074	0084	0537	0526	0499	0480
ORDENADA - Y	0257	0211	0201	0155	0175	0216	0532	0534	0544	0516
UTM - LAT.										
UTM - LONG.										
MER. CENT.										

PARAMETROS DESCRITIVOS DE CAMPO

CLAS. AMOST.	S	S	S	S	S	S	S	S	S	S
TIPO AMOST.	B	B	B	B	B	B	B	B	B	B
FONTE AMOST.	L	L	L	L	L	L	L	L	L	L
ROCHA REG.	B	B	B	B	B	B	M	M	M	M
ID. GEOLOG.	NX	NX	NX	NX	NX	NX	AX	AX	AX	AX
MAT. COLET.	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV
PLUVIOSIDADE	A	A	A	A	A	A	A	A	A	A
TIPO VEGET.	B	B	B	B	B	B	B	B	B	B
SIT. TOPOG.										
SIT. AMOST.	C	C	C	C	C	C	C	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PRED.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	6	6	3	4	5	10	5	8	5	4
PROFUND. RIO	0,8	0,3	0,2	0,4	0,4	1,0	0,8	1,5	0,8	0,8
VELOC. CORR.	3	3	3	3	3	3	3	3	3	3
NIVEL AGUA	2	1	1	1	2	2	1	1	1	1
AREA DRENAG.	2	2	2	1	1	2	1	1	1	1
TURB. AGUA	1	1	1	1	1	1	1	1	1	1
POS. COLETA	C	C	C	C	C	C	C	C	C	C
COR AGUA	I	I	A	A	I	I	B	B	A	A
GRAU ARRED.	B	B	B	B	B	B	B		B	B
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.	MF	MF	MF	MF	MF	MF	MF	MF	MF	MF
TEXT. SEDIM.										
COR SED./SL.										
HORIZ. SOLO										
TIPO SOLO										
AMB. BIOTICO										

S E A G PROJETO - NOROESTE DE RONDONIA CENTRO DE CUSTO - 1153.310

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAA718	KAA719	KAA720	KAA721	KAA722	KAA723	KAA746	KAA747	KAA748	KAA749
NUM. CAMPO	0A0020A	0A0021A	0A0022A	0A0023A	0A0025A	0A0026A	DL0080B	DL0081B	DL0082	DL0083B
PARAMETROS ANALITICOS DE CAMPO										
EH										
PH										
METAL TOTAL										
CODIF. LIVRE	11TQT	11TQT	11TQT	11TQT	11TQT	11TQT	02GSG	02GSG	02GSG	02GSG
PARAMETROS ANALITICOS										
FE-S %	0,100	0,070	0,100	0,150	0,070	0,200	0,200	1,000	0,500	0,100
MG-S %	0,020	-0,020	0,020	0,020	0,020	0,020	0,020	0,020	-0,020	0,020
CA-S %	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
TI-S %	0,100	0,070	0,070	0,100	0,070	0,200	0,200	0,500	0,150	0,200
MN-S	100,000	30,000	70,000	70,000	30,000	50,000	50,000	100,000	20,000	20,000
AG-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
AS-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
AU-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
B-S	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000
BA-S	50,000	50,000	70,000	70,000	50,000	70,000	30,000	50,000	20,000	20,000
BE-S	15,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	150,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.
BI-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CD-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CO-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CR-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CU-S	20,000	-5,000	-5,000	-5,000	20,000	-5,000	5,000	10,000	15,000	15,000
LA-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
MO-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
NB-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	10,000	NAO DET.	NAO DET.
NI-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
PB-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SB-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SC-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SN-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SR-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
V-S	10,000	10,000	10,000	10,000	10,000	10,000	10,000	20,000	10,000	10,000
W-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
Y-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	30,000	NAO DET.	NAO DET.
ZN-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
ZR-S	500,000	30,000	200,000	100,000	30,000	500,000	300,000	500,000	200,000	100,000
AS-COL										
SB-COL	NAO DET.	NAO DET.	NAO DET.	NAO DET.	-1,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CXCU-COL										
MET PES										
CO-COL										
MO-COL										
W-COL										
P-COL										
SE-COL										
U-COL										
CU-COL										
PB-COL										
ZN-COL	-12,000	-12,000	-12,000	-12,000	-12,000	-12,000	-12,000	-12,000	-12,000	-12,000

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAA718	KAA719	KAA720	KAA721	KAA722	KAA723	KAA746	KAA747	KAA748	KAA749
NUM. CAMPO	OA0020A	OA0021A	OA0022A	OA0023A	OA0025A	OA0026A	DL0080B	DL0081B	DL0082	DL0083B
NB-COL										
MN-COL										
NI-COL										
SN-COL										
CR-COL										
FE-COL %										
V-COL %										
TI-COL %										
HG-INS %										
F-INS %	NAO DET.	60,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
S-INS %										
C-INS %										
PH										
AU-P ORG										
AU-P ANL										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAA750	KAA751	KAA751A	KAA752	KAA753	KAA754	KAA755	KAA756	KAA757	KAA758
NUM. CAMPO	DL0084	DL0085B	DL0085B	DL0086B	DL0087B	DL0088B	DL0089B	DL0090B	DL0091B	DL0092B
C. CUSTO	1153	1153	1153	1153	1153	1153	1153	1153	1153	1153
S. CUSTO	310	310	310	310	310	310	310	310	310	310
BASE CART.	SC20YAV	SC20YAV	SC20YAV	SC20YAV	SC20YAV	SC20YAV	SC20YAV	SC20YAV	SC20YAV	SC20YAV
BASE CART.										
BASE CART.										
ESCALA	0100	0100	0100	0100	0100	0100	0100	0100	0100	0100
DATA	08/72	08/72	08/72	08/72	08/72	08/72	08/72	08/72	08/72	08/72
LATITUDE	11 00 00 S	11 00 00 S	11 00 00 S	11 00 00 S	11 00 00 S	11 00 00 S	11 00 00 S	11 00 00 S	11 00 00 S	11 00 00 S
LONGITUDE	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00
ABCISSA - X	0459	0444	0444	0446	0427	0405	0408	0374	0342	0324
ORDENADA - Y	0539	0522	0522	0538	0533	0528	0512	0527	0523	0490
UTM - LAT.										
UTM - LONG.										
MER. CENT.										

PARAMETROS DESCRITIVOS DE CAMPO

CLAS. AMOST.	S	S	S	S	S	S	S	S	S	S
TIPO AMOST.	B	B	B	B	B	B	B	B	B	B
FONTE AMOST.	L	L	L	L	L	L	L	L	L	L
ROCHA REG.	M	M	M	M	M	M	M	M	M	M
ID. GEOLOG.	AX	AX	AX	AX	AX	AX	AX	AX	AX	AX
MAT. COLET.	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV
PLUVIOSIDADE	A	A	A	A	A	A	A	A	A	A
TIPO VEGET.	B	B	B	B	B	B	B	B	B	B
SIT. TOPOG.										
SIT. AMOST.	C	C	C	C	C	C	C	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PRED.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	2	5	5	3	5	2	10	2	5	6
PROFUND. RIO	0,3	0,3	0,3	0,3	0,6	0,4	1,5	1,5	0,4	1,0
VELOC. CORR.	1	3	3	1	4	3	2	4	4	3
NIVEL AGUA	1	3	3	1	2	1	3	3	1	2
AREA DRENAG.	1	1	1	1	1	1	1	1	1	1
TURB. AGUA	1	1	1	1	1	1	1	1	1	1
POS. COLETA	C	C	C	C	C	C	C	C	C	C
COR AGUA	A	B	B	A	B	A	A	A	A	A
GRAU ARRED.	B	B	B	B	B	B	B	B	B	
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.	MF	MF	MF	MF	MF	MF	MF		MF	MF
TEXT. SEDIM.										
COR SED./SL.										
HORIZ. SOLO										
TIPO SOLO										
AMB. BIOTICO										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB. / NUM. CAMPO	KAA750 DL0084	KAA751 DL0085B	KAA751A DL0085B	KAA752 DL0086B	KAA753 DL0087B	KAA754 DL0088B	KAA755 DL0089B	KAA756 DL0090B	KAA757 DL0091B	KAA758 DL0092B
PARAMETROS ANALITICOS DE CAMPO										
EH										
PH										
METAL TOTAL										
CODIF. LIVRE	02GSG	02GSG	02GSG	02GSG	02GSG	02GSG	02GSG	02GSG	02GSG	02GSG
PARAMETROS ANALITICOS										
FE-S %	0,150	0,100		0,500	0,050	0,200	0,200	1,500	1,000	0,100
MG-S %	-0,020	0,020		0,020	-0,020	0,020	-0,020	-0,020	0,020	-0,020
CA-S %	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
TI-S %	0,200	0,150		0,500	0,050	0,200	0,200	+1,000	0,700	0,150
MN-S	50,000	20,000		70,000	10,000	50,000	30,000	300,000	100,000	20,000
AG-S	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAC DET.
AS-S	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAC DET.
AU-S	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAC DET.	NAC DET.
B-S	10,000	10,000		10,000	10,000	10,000	10,000	10,000	10,000	10,000
BA-S	20,000	20,000		50,000	20,000	50,000	20,000	20,000	30,000	30,000
BE-S	NAO DET.	NAO DET.		NAC DET.	100,000	NAO DET.	NAO DET.	NAO DET.	NAC DET.	NAC DET.
BI-S	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAC DET.
CD-S	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAC DET.	NAC DET.
CO-S	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAC DET.	NAC DET.
CR-S	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAC DET.	NAC DET.
CU-S	50,000	20,000		10,000	10,000	30,000	10,000	20,000	-5,000	10,000
LA-S	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAC DET.	NAC DET.
MO-S	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAC DET.	NAC DET.
NB-S	NAO DET.	NAO DET.		10,000	NAO DET.	NAO DET.	NAO DET.	20,000	10,000	NAC DET.
NI-S	NAO DET.	NAO DET.		NAC DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAC DET.	NAC DET.
PB-S	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAC DET.	NAC DET.
SB-S	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAC DET.	NAC DET.
SC-S	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAC DET.	NAC DET.
SN-S	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAC DET.	NAC DET.
SR-S	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAC DET.	NAC DET.
V-S	10,000	10,000		15,000	10,000	10,000	10,000	50,000	20,000	15,000
W-S	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAC DET.	NAC DET.
Y-S	70,000	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	200,000	20,000	NAO DET.
ZN-S	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAC DET.	NAC DET.
ZR-S	700,000	200,000		700,000	100,000	200,000	200,000	1000,000	700,000	500,000
CU-AA										
PB-AA										
ZN-AA										
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA										
AS-COL										
SB-COL	NAO DET.	-1,000		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAC DET.	NAC DET.
CXCU-COL										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB. / NUM. CAMPO / MET PES	KAA750 DL0084	KAA751 DL0085B	KAA751A DL0085B	KAA752 DL0086B	KAA753 DL0087B	KAA754 DL0088B	KAA755 DL0089B	KAA756 DL0090B	KAA757 DL0091B	KAA758 DL0092B
CO-COL										
MO-COL										
W-COL										
P-COL										
SE-COL										
U-COL										
CU-COL										
PB-COL										
ZN-COL	-12,000	12,000		-12,000	-12,000	-12,000	-12,000	38,000	-12,000	-12,000
NB-COL										
MN-COL										
NI-COL										
SN-COL										
CR-COL										
FE-COL %										
V-COL %										
TI-COL %										
HG-INS %										
F-INS %	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
S-INS %										
C-INS %										
PH										
AU-P ORG										
AU-P ANL										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAA759	KAA760	KAA761	KAA762	KAA763	KAA764	KAA765	KAA766	KAA767	KAA768
NUM. CAMPO	DL0093B	DL0094B	DL0095B	DL0096B	DL0097B	DL0097C	DL0100B	DL0101B	DL0102B	DL0103B
C. CUSTO	1153	1153	1153	1153	1153	1153	1153	1153	1153	1153
S. CUSTO	310	310	310	310	310	310	310	310	310	310
BASE CART.	SC20YAV	SC20YAV	SC20YAII	SC20YAII	SC20YAII	SC20YAII	SC20YAV	SC20YAV	SC20YAII	SC20YAII
BASE CART.										
BASE CART.										
ESCALA	0100	0100	0100	0100	0100	0100	0100	0100	0100	0100
DATA	08/72	08/72	08/72	08/72	08/72	08/72	08/72	08/72	08/72	08/72
LATITUDE	11 00 00 S	11 00 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	11 00 00 S	11 00 00 S	10 30 00 S	10 30 00 S
LONGITUDE	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00
ABCISSA - X	0298	0287	0282	0254	0233	0233	0150	0145	0141	0185
ORDENADA - Y	0515	0512	0020	0027	0014	0014	0460	0529	0037	0019
UTM - LAT.										
UTM - LONG.										
MER. CENT.										
PARAMETROS DESCRITIVOS DE CAMPO										
CLAS. AMOST.	S	S	S	S	S	S	S	S	S	S
TIPO AMOST.	B	B	B	B	B	B	B	B	B	B
FONTE AMOST.	L	L	L	L	L	L	L	L	L	L
ROCHA REG.	M	M	M	M	M	M	M	M	M	M
ID. GEOLOG.	AX	AX	AX	AX	AX	AX	AX	AX	AX	AX
MAT. COLET.	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV
PLUVIOSIDADE	A	A	A	A	C	C	A	A	A	A
TIPO VEGET.	B	B	B	B	C	C	B	B	B	B
SIT. TOPOG.										
SIT. AMOST.	C	C	C	C	C	C	C	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PRED.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	3	2	2	3	5	5	4	2	3	2
PROFUND. RIO	0,5	0,2	0,3	0,6	0,5	0,5	0,4	0,4	0,4	0,4
VELOC. CORR.	4	3	3	3	2	2	1	1	1	1
NIVEL AGUA	1	1	1	1	1	1	1	1	1	1
AREA DRENAG.	1	1	1	1	2	2	1	1	1	1
TURB. AGUA	0	0	0	1	1	1	1	1	1	1
POS. COLETA	C	C	C	C	C	C	C	C	C	C
COR AGUA	A	A	A	A	A	A	A	C	A	A
GRAU ARRED.							B	B	B	B
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.	MF	MF	MF	MF	MF	MF	MF	MF	MF	MF
TEXT. SEDIM.										
COR SEC./SL.										
HORIZ. SOLO										
TIPO SOLO										
AMB. BIOTICO										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB. / NUM. CAMPO	KAA759 DL00938	KAA760 DL00948	KAA761 DL00958	KAA762 DL00968	KAA763 DL00978	KAA764 DL00970	KAA765 DL01008	KAA766 DL01018	KAA767 DL01028	KAA768 DL01038
PARAMETROS ANALITICOS DE CAMPO										
EH										
PH										
METAL TOTAL										
CODIF. LIVRE	02GSG	02GSG	02GSG	02GSG	02GSG	02GSG	00GSG	00GSG	02GSG	02GSG
PARAMETROS ANALITICOS										
FE-S %	0,500	0,500	1,000	1,000	0,300	0,500	5,000	5,000	2,000	5,000
MG-S %	-0,020	0,050	0,050	0,020	0,020	0,020	0,020	0,020	-0,020	0,020
CA-S %	NAO DET.	-0,050	0,050	-0,050	-0,050	-0,050	-0,050	-0,050	-0,050	0,150
TI-S %	0,700	0,150	0,150	0,150	0,100	0,100	0,500	1,000	+1,000	1,000
MN-S	100,000	20,000	150,000	30,000	20,000	20,000	200,000	300,000	300,000	700,000
AG-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAC DET.
AS-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAC DET.	NAC DET.
AU-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAC DET.	NAC DET.
B-S	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000
BA-S	30,000	50,000	150,000	70,000	70,000	50,000	70,000	100,000	20,000	300,000
BE-S	NAO DET.	NAO DET.	NAC DET.	NAC DET.	2,000	NAO DET.	NAO DET.	NAO DET.	NAC DET.	5,000
BI-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAC DET.
CO-S	NAO DET.	NAO DET.	NAC DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAC DET.	NAC DET.
CR-S	NAO DET.	10,000	70,000	10,000	10,000	10,000	70,000	100,000	50,000	50,000
CU-S	50,000	20,000	20,000	20,000	10,000	20,000	50,000	30,000	50,000	30,000
LA-S	NAO DET.	NAO DET.	NAC DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	200,000	NAO DET.	NAC DET.
MO-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAC DET.
NB-S	-10,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	15,000	30,000	20,000	20,000
NI-S	NAO DET.	NAO DET.	NAC DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAC DET.	NAC DET.
PB-S	NAO DET.	NAO DET.	NAC DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAC DET.	NAO DET.
SB-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAC DET.	NAC DET.
SC-S	NAO DET.	NAO DET.	NAC DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAC DET.	NAC DET.
SN-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAC DET.	NAC DET.
SR-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAC DET.	200,000
V-S	15,000	30,000	50,000	30,000	30,000	30,000	150,000	200,000	100,000	150,000
W-S	NAO DET.	NAO DET.	NAC DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAC DET.
Y-S	70,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	20,000	NAO DET.	50,000	10,000	NAC DET.
ZN-S	NAO DET.	NAO DET.	NAC DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAC DET.	NAC DET.
ZR-S	200,000	300,000	300,000	300,000	200,000	700,000	500,000	1000,000	+1000,000	1000,000
AS-COL										
SB-COL	NAO DET.	NAO DET.	NAO DET.	NAC DET.	NAO DET.	1,000	3,000	NAO DET.	-1,000	NAC DET.
CXCU-COL										
MET PES										
CO-COL										
MO-COL										
W-COL										
P-COL										
SE-COL										
U-COL										
CU-COL										
PB-COL										
ZN-COL	-12,000	-12,000	12,000	-12,000	12,000	12,000	38,000	38,000	38,000	38,000

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAA759	KAA760	KAA761	KAA762	KAA763	KAA764	KAA765	KAA766	KAA767	KAA768
NUM. CAMPO	DL00938	DL00948	DL00958	DL00968	DL00978	DL00970	DL01008	DL01018	DL01028	DL01038
NB-COL										
MN-COL										
NI-COL										
SN-COL										
CR-COL										
FE-COL %										
V-COL %										
TI-COL %										
HG-INS %										
F-INS %	NAO DET.	NAO DET.	NAC DET.	NAO DET.	NAO DET.	NAO DET.	60,000	50,000	NAC DET.	400,000
S-INS %										
C-INS %										
PH										
AU-P ORG										
AU-P ANL										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAA769	KAA792	KAA793	KAA794	KAA795	KAA796	KAA797	KAA798	KAA799	KAA800
NUM. CAMPO	DL01048	HJ0001A	HJ0002	HJ0003A	HJ0005A	HJ0006A	HJ0007	HJ0008A	HJ0009A	HJ0010A
C. CUSTO	1153	1153	1153	1153	1153	1153	1153	1153	1153	1153
S. CUSTO	310	310	310	310	310	310	310	310	310	310
BASE CART.	SC20YAV	SC20YAII	SC20YAII	SC20YAII	SC20YAII	SC20YAII	SC20YAII	SC20YAII	SC20YAII	SC20YAII
BASE CART.										
BASE CART.										
ESCALA	0100	0100	0100	0100	0100	0100	0100	0100	0100	0100
DATA	08/72	07/72	07/72	07/72	07/72	07/72	07/72	07/72	08/72	08/72
LATITUDE	11 00 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S
LONGITUDE	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00
ABCISSA - X	0225	0386	0389	0460	0369	0155	0233	0253	0378	0347
ORDENADA - Y	0479	0253	0264	0167	0277	0134	0251	0310	0127	0140
UTM - LAT.										
UTM - LONG.										
MER. CENT.										

PARAMETROS DESCRITIVOS DE CAMPO

CLAS. AMOST.	S	S	S	S	S	S	S	S	S	S
TIPO AMOST.	B	B	B	B	B	B	B	B	B	B
FONTE AMOST.	L	L	L	L	L	L	L	L	L	L
ROCHA REG.	M	M	M	M	M	M	M	M	M	M
ID. GEOLOG.	AX	AX	AX	AX	AX	AX	AX	AX	AX	AX
MAT. COLET.	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV
PLUVIOSIDADE	A	D	D	D	D	D	D	D	D	D
TIPO VEGET.	B	B	B	B	B	E	E	C	B	B
SIT. TOPOG.									A	
SIT. AMOST.	C	C	C	C	C	C	C	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PRED.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	3	6	10	5	5	5	10	15	1	5
PROFUND. RIO	0,4	1,0	1,5	0,4	0,4	0,4	0,5	1,5	0,2	0,4
VELOC. CORR.	1	3	3	3	3	3	3	3	2	3
NIVEL AGUA	1	2	2	2	2	2	2	2	2	2
AREA DRENAG.	1	4	4	3	2	3	4	4	1	2
TURB. AGUA	1	1	1	1	0	0	1	1	0	0
POS. COLETA	C	C	C	C	C	C	C	C	C	C
COR AGUA	A	A		A	A	A	A	A	A	A
GRAU ARRED.	B	B		B	B	B	B	B	B	B
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.	MF					MF		MF		
TEXT. SEDIM.						721		721		
COR SEC./SL.										
HORIZ. SOLO										
TIPO SOLO										
AMB. BIOTICO										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB. / NUM. CAMPO	KAA769 DL0104B	KAA792 HJ0001A	KAA793 HJ0002	KAA794 HJ0003A	KAA795 HJ0005A	KAA796 HJ0006A	KAA797 HJ0007	KAA798 HJ0008A	KAA799 HJ0009A	KAA800 HJ0010A
PARAMETROS ANALITICOS DE CAMPO										
EH										
PH										
METAL TOTAL										
CODIF. LIVRE	02GSG	03GSG	03GSG	03GSG	03GSG	00GSG	00GSG	03GSG	00GSG	00GSG
PARAMETROS ANALITICOS										
FE-S %	20,000	1,500	0,500	0,500	0,200	0,500	0,500	0,100	1,000	2,000
MG-S %	0,050	0,020	0,020	0,020	0,020	0,020	0,020	0,020	0,150	0,020
CA-S %	NAO DET.	-0,050	-0,050	-0,050	-0,050	-0,050	-0,050	-0,050	0,050	-0,050
TI-S %	0,300	1,000	0,300	0,150	0,150	0,150	0,150	0,050	0,700	0,150
MN-S	100,000	200,000	50,000	20,000	30,000	50,000	50,000	30,000	50,000	30,000
AG-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
AS-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
AU-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
B-S	50,000	10,000	30,000	10,000	30,000	10,000	10,000	10,000	100,000	10,000
BA-S	100,000	50,000	50,000	50,000	70,000	70,000	70,000	50,000	300,000	100,000
BE-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
BI-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CD-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CO-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CR-S	200,000	10,000	10,000	10,000	10,000	NAO DET.	NAO DET.	NAO DET.	10,000	20,000
CU-S	30,000	20,000	20,000	5,000	30,000	20,000	30,000	20,000	30,000	30,000
LA-S	NAO DET.	100,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	200,000	NAO DET.
MO-S	5,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
NB-S	20,000	15,000	10,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	20,000
NI-S	10,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
PB-S	20,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	20,000	NAO DET.
SB-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SC-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SN-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SR-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
V-S	700,000	20,000	20,000	15,000	15,000	15,000	15,000	15,000	20,000	30,000
W-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
Y-S	10,000	200,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	150,000	150,000
ZN-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
ZR-S	700,000	+1000,000	1000,000	300,000	500,000	300,000	700,000	100,000	500,000	1000,000
AS-COL										
SB-COL	5,000	-1,000	NAO DET.	-1,000	NAO DET.	-1,000	-1,000	NAO DET.	-1,000	-1,000
CXCU-COL										
MET PES										
CO-COL										
MO-COL										
W-COL										
P-COL										
SE-COL										
U-COL										
CU-COL										
PB-COL										
ZN-COL	25,000	12,000	-12,000	12,000	12,000	12,000	-12,000	12,000	18,000	12,000

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAA769	KAA792	KAA793	KAA794	KAA795	KAA796	KAA797	KAA798	KAA799	KAA800
NUM. CAMPO	DL01048	HJ0001A	HJ0002	HJ0003A	HJ0005A	HJ0006A	HJ0007	HJ0008A	HJ0009A	HJ0010A
NB-COL										
MN-COL										
NI-COL										
SN-COL										
CR-COL										
FE-COL %										
V-COL %										
TI-COL %										
HG-INS %										
F-INS %	70,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	150,000	NAO DET.
S-INS %										
C-INS %										
PH										
AU-P ORG										
AU-P ANL										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAA801	KAA802	KAA802A	KAA803	KAA804	KAA805	KAA806	KAA807	KAA808	KAA809
NUM. CAMPO	HJ0011A	HJ0012A	HJ0012A	HJ0013A	HJ0014A	HJ0015A	HJ0016A	HJ0017A	HJ0018A	HJ0019A
C. CUSTO	1153	1153	1153	1153	1153	1153	1153	1153	1153	1153
S. CUSTO	310	310	310	310	310	310	310	310	310	310
BASE CART.	SC20YAII	SC20YAII	SC20YAII	SC20YAII	SC20YAII	SC20YAII	SC20YAII	SC20YAII	SC20YAII	SC20YAII
BASE CART.										
BASE CART.										
ESCALA	0100	0100	0100	0100	0100	0100	0100	0100	0100	0100
DATA	08/72	08/72	08/72	08/72	08/72	08/72	08/72	08/72	08/72	08/72
LATITUDE	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S
LONGITUDE	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00
ABCISSA - X	0300	0300	0300	0242	0278	0216	0268	0416	0507	0405
ORDENADA - Y	0194	0194	0194	0443	0288	0546	0540	0526	0513	0511
UTM - LAT.										
UTM - LONG.										
MER. CENT.										

PARAMETROS DESCRITIVOS DE CAMPO

CLAS. AMOST.	S	S	S	S	S	S	S	S	S	S
TIPO AMOST.	B	B	B	B	B	B	B	B	B	B
FONTE AMOST.	L	L	L	L	L	L	L	L	L	L
ROCHA REG.	M	M	M	M	M	M	M	M	M	M
ID. GEOLOG.	AX	AX	AX	AX	AX	AX	AX	AX	AX	AX
MAT. COLET.	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV
PLUVIOSIDADE	D	D	D	D	D	D	D	D	D	D
TIPO VEGET.	B	B	B	C	C	B	B	B	B	B
SIT. TOPOG.										
SIT. AMOST.	C	C	C	C	C	C	C	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PRED.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	7	7	7	6	6	18	5	5	5	5
PROFUND. RIO	0,7	0,7	0,7	0,5	0,5	1,0	0,3	0,5	0,5	0,4
VELOC. CORR.	3	3	3	3	3	3	3	3	3	3
NIVEL AGUA	2	2	2	2	2	2	2	2	2	2
AREA DRENAG.	3	3	3	3	3	4	2	2	2	2
TURB. AGUA	1	1	1	2	2	1	0	1	1	0
POS. COLETA	C	C	C	C	C	C	C	C	C	C
COR AGUA	A	A	A	A	A	A	A	A	A	A
GRAU ARRED.	B	B	B	B	B	B	B	B	B	B
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.			MF							MF
TEXT. SEDIM.			721							721
COR SEC./SL.										
HORIZ. SOLO										
TIPO SOLO										
AMB. BIOTICO										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB. / NUM. CAMPO	KAA801 HJ0011A	KAA802 HJ0012A	KAA802A HJ0012A	KAA803 HJ0013A	KAA804 HJ0014A	KAA805 HJ0015A	KAA806 HJ0016A	KAA807 HJ0017A	KAA808 HJ0018A	KAA809 HJ0019A
PARAMETROS ANALITICOS DE CAMPO										
EH										
PH										
METAL TOTAL										
CODIF. LIVRE	00GSG	00GSG	00GSG	00GSG	03GSG	04GSG	04GSG	04GSG	04GSG	04GSG
PARAMETROS ANALITICOS										
FE-S %	0,500	1,000		1,000	0,100	0,200	0,100	0,150	0,150	0,150
MG-S %	0,020	0,020		0,020	0,020	0,020	-0,020	0,020	-0,020	-0,020
CA-S %	-0,050	-0,050		-0,050	-0,050	-0,050	-0,050	-0,050	-0,050	-0,050
TI-S %	0,200	0,200		0,150	0,050	0,070	0,100	0,150	0,050	0,200
MN-S	70,000	70,000		100,000	20,000	20,000	10,000	20,000	10,000	30,000
AG-S	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
AS-S	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
AU-S	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
B-S	10,000	10,000		10,000	30,000	20,000	10,000	70,000	50,000	100,000
BA-S	70,000	70,000		70,000	70,000	20,000	20,000	20,000	20,000	20,000
BE-S	NAO DET.	NAO DET.		NAO DET.	NAO DET.	1,000	1,000	1,000	NAO DET.	NAO DET.
BI-S	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CD-S	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CO-S	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CR-S	10,000	NAO DET.		NAO DET.	NAO DET.	-10,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CU-S	20,000	20,000		30,000	30,000	30,000	50,000	20,000	10,000	10,000
LA-S	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
MO-S	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
NB-S	10,000	-10,000		10,000	-10,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	10,000
NI-S	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
PB-S	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SB-S	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SC-S	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SN-S	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SR-S	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
V-S	15,000	15,000		15,000	15,000	10,000	10,000	10,000	10,000	10,000
W-S	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
Y-S	NAO DET.	NAO DET.		100,000	NAO DET.	NAO DET.	20,000	NAO DET.	NAO DET.	NAO DET.
ZN-S	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
ZR-S	500,000	300,000		200,000	150,000	70,000	150,000	300,000	70,000	100,000
CU-AA										
PB-AA										
ZN-AA										
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA										
AS-COL										
SB-COL	NAO DET.	NAO DET.		-1,000	NAO DET.	-1,000	-1,000	NAO DET.	NAO DET.	NAO DET.
CXCU-COL										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB. / NUM. CAMPO / MET PES	KAA801 HJ0011A	KAA802 HJ0012A	KAA802A HJ0012A	KAA803 HJ0013A	KAA804 HJ0014A	KAA805 HJ0015A	KAA806 HJ0016A	KAA807 HJ0017A	KAA808 HJ0018A	KAA809 HJ0019A
CO-COL										
MO-COL										
W-COL										
P-COL										
SE-COL										
U-COL										
CU-COL										
PB-COL										
ZN-COL	12,000	-12,000		12,000	-12,000	12,000	12,000	-12,000	-12,000	-12,000
NB-COL										
MN-COL										
NI-COL										
SN-COL										
CR-COL										
FE-COL %										
V-COL %										
TI-COL %										
HG-INS %										
F-INS %	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
S-INS %										
C-INS %										
PH										
AU-P ORG										
AU-P ANL										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAA810	KAA811	KAA812	KAA813	KAA814	KAA836	KAA837	KAA838	KAA839	KAA840
NUM. CAMPO	HJ0020A	HJ0021A	HJ0022A	HJ0023A	HJ0004A	FM00908	FM00918	FM00928	FM00938	FM00948
C. CUSTO	1153	1153	1153	1153	1153	1153	1153	1153	1153	1153
S. CUSTO	310	310	310	310	310	310	310	310	310	310
BASE CART.	SC20YAII	SC20YAII	SC20YAII	SC20YAV	SC20YAII	SC20VCV	SC20VCV	SC20VCV	SC20VCV	SC20VCV
BASE CART.										
BASE CART.										
ESCALA	0100	0100	0100	0100	0100	0100	0100	0100	0100	0100
DATA	08/72	08/72	08/72	09/72	07/72	08/72	08/72	08/72	08/72	09/72
LATITUDE	10 30 00 S	10 30 00 S	10 30 00 S	11 00 00 S	10 30 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S
LONGITUDE	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00
ABCISSA - X	0439	0439	0498	0213	0505	0290	0358	0273	0309	0206
ORDENADA - Y	0485	0485	0440	0333	0245	0058	0047	0195	0218	0524
UTM - LAT.										
UTM - LONG.										
MER. CENT.										

PARAMETROS DESCRITIVOS DE CAMPO

CLAS. AMOST.	S	S	S	S	S	S	S	S	S	S
TIPO AMOST.	B	B	B	B	B	B	B	B	B	B
FONTE AMOST.	L	L	L	L	L	L	L	L	L	L
ROCHA REG.	M	M	M	M	M	M	M	M	M	M
ID. GEOLOG.	AX	AX	AX	AX	AX	AX	AX	AX	AX	AX
MAT. COLET.	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV
PLUVIOSIDADE	D	D	D	D	D	A	A	A	A	A
TIPO VEGET.	B	B	B	B	B	B	B	B	B	B
SIT. TOPOG.										
SIT. AMOST.	C	C	C	C	C	C	C	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PRED.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	5	5	6	4	8	2	3	3	3	3
PROFUND. RIO	0,3	0,3	0,6	0,3	1,5	0,3	0,8	0,3	0,2	0,6
VELOC. CORR.	3	3	3	3	3	3	2	3	2	3
NIVEL AGUA	2	2	2	2	2	1	2	1	1	1
AREA DRENAG.	2	2	2	2	4	2	3	3	2	1
TURB. AGUA	0	0	1	0	1	0	1	0	0	0
POS. COLETA	C	C	C	C	C	C	C	C	C	C
COR AGUA	A	A	A	A	A	A	I	A	A	A
GRAU ARRED.	B	B	B	B	B	B	B	B	B	B
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.		MF	MF	MF		MF	FM	MF	FM	FM
TEXT. SEDIM.		721	721	721						
COR SED./SL.										
HORIZ. SOLO										
TIPO SOLO										
AMB. BIOTICO										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB. / NUM. CAMPO	KAA810 HJ0020A	KAA811 HJ0021A	KAA812 HJ0022A	KAA813 HJ0023A	KAA814 HJ0004A	KAA836 FM0090B	KAA837 FM0091B	KAA838 FM0092B	KAA839 FM0093B	KAA840 FM0094B
PARAMETROS ANALITICOS DE CAMPO										
EH										
PH										
METAL TOTAL										
CODIF. LIVRE	04GSG	04GSG	04GSG	00GSG	03GSG	00GSG	00GSG	00GSG	00GSG	00GSG
PARAMETROS ANALITICOS										
FE-S %	0,100	0,100	0,100	0,150	0,200	1,500	0,200	5,000	0,200	1,000
MG-S %	-0,020	-0,020	-0,020	0,020	-0,020	0,020	-0,020	0,020	-0,020	0,100
CA-S %	-0,050	-0,050	-0,050	-0,050	-0,050	-0,050	-0,050	-0,050	-0,050	-0,050
TI-S %	0,050	0,050	0,100	0,100	0,300	0,150	0,070	0,700	0,300	0,500
MN-S	-10,000	10,000	20,000	20,000	100,000	30,000	10,000	50,000	50,000	100,000
AG-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
AS-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
AU-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
B-S	150,000	100,000	100,000	10,000	20,000	15,000	10,000	50,000	30,000	30,000
BA-S	20,000	20,000	30,000	70,000	20,000	30,000	20,000	70,000	70,000	200,000
BE-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	50,000	NAO DET.	NAO DET.	NAO DET.	1,000
BI-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CD-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CO-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CR-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	10,000	NAO DET.	50,000	NAO DET.	10,000
CU-S	30,000	20,000	100,000	50,000	30,000	70,000	5,000	50,000	30,000	50,000
LA-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
MO-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
NB-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	10,000	-10,000	NAO DET.	20,000	-10,000	10,000
NI-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
PB-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SB-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SC-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SN-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SR-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
V-S	10,000	10,000	10,000	10,000	10,000	70,000	10,000	200,000	10,000	50,000
W-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
Y-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
ZN-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
ZR-S	100,000	100,000	300,000	200,000	300,000	500,000	200,000	+1000,000	500,000	500,000
AS-COL										
SB-COL	-1,000	-1,000	NAO DET.	-1,000	NAO DET.	NAO DET.	NAO DET.	2,000	NAO DET.	-1,000
CXCU-COL										
MET PES										
CO-COL										
MO-COL										
W-COL										
P-COL										
SE-COL										
U-COL										
CU-COL										
PB-COL										
ZN-COL	-12,000	12,000	12,000	-12,000	12,000	-12,000	-12,000	18,000	12,000	12,000

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAA810	KAA811	KAA812	KAA813	KAA814	KAA836	KAA837	KAA838	KAA839	KAA840
NUM. CAMPO	HJ0020A	HJ0021A	HJ0022A	HJ0023A	HJ0004A	FM00908	FM00918	FM00928	FM00938	FM00948
NB-COL										
MN-COL										
NI-COL										
SN-COL										
CR-COL										
FE-COL %										
V-COL %										
TI-COL %										
HG-INS %										
F-INS %	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	60,000	NAO DET.	80,000	NAO DET.	90,000
S-INS %										
C-INS %										
PH										
AU-P ORG										
AU-P ANL										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAA841	KAA842	KAA843	KAA844	KAA845	KAA846	KAA847	KAA848	KAA849	KAA850
NUM. CAMPO	FM0095B	FM0096B	FM0097B	FM0098B	FM0099B	FM0100B	FM0101B	FM0102B	FM0103B	FM0104B
C. CUSTO	1153	1153	1153	1153	1153	1153	1153	1153	1153	1153
S. CUSTO	310	310	310	310	310	310	310	310	310	310
BASE CART.	SC20VCV	SC20VCV	SC20VCV	SC20VCV	SC20VCV	SC20VCV	SC20VCV	SC20VCV	SC20VCV	SC20VCV
BASE CART.										
BASE CART.										
ESCALA	0100	0100	0100	0100	0100	0100	0100	0100	0100	0100
DATA	09/72	09/72	09/72	09/72	09/72	09/72	09/72	09/72	09/72	09/72
LATITUDE	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S
LONGITUDE	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00
ABCISSA - X	0187	0164	0176	0156	0146	0088	0081	0089	0051	0156
ORDENADA - Y	0532	0550	0520	0492	0432	0450	0481	0514	0517	0492
UTM - LAT.										
UTM - LONG.										
MER. CENT.										

PARAMETROS DESCRITIVOS DE CAMPO

CLAS. AMOST.	S	S	S	S	S	S	S	S	S	S
TIPO AMOST.	B	B	B	B	B	B	B	B	B	B
FONTE AMOST.	L	L	L	L	L	L	L	L	L	L
ROCHA REG.	M	M	M	M	M	M	M	M	M	M
ID. GEOLOG.	AX	AX	AX	AX	AX	AX	AX	AX	AX	AX
MAT. COLET.	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV
PLUVIOSIDADE	A	A	A	A	A	A	A	A	A	A
TIPO VEGET.	B	B	B	B	B	B	B	B	B	B
SIT. TOPOG.										
SIT. AMOST.	C	C	C	C	C	C	C	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PRED.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	3	12	4	3	8	8	6	3	3	3
PROFUND. RIO	0,4	0,6	0,4	0,3	0,6	0,5	0,6	0,3	0,3	0,3
VELOC. CORR.	2	2	3	3	2	3	3	3	3	3
NIVEL AGUA	1	1	1	1	1	1	1	1	1	1
AREA DRENAG.	2	2	3	2	2	4	2	2	2	2
TURB. AGUA	0	0	0	0	0	2	0	0	0	0
POS. COLETA	C	C	C	C	C	C	C	C	C	C
COR AGUA	A	A	A	A	I	A	A	A	A	A
GRAU ARRED.	B	B	B	B	B	B	B	B	B	B
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.	MF	MF	MF	MF	MF	MF	MF	MF	MF	MF
TEXT. SEDIM.										
COR SEC./SL.										
HORIZ. SOLO										
TIPO SOLO										
AMB. BIOTICO										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB. / NUM. CAMPO	KAA841 FM0095B	KAA842 FM0096B	KAA843 FM0097B	KAA844 FM0098B	KAA845 FM0099B	KAA846 FM0100B	KAA847 FM0101B	KAA848 FM0102B	KAA849 FM0103B	KAA850 FM0104B
PARAMETROS ANALITICOS DE CAMPO										
EH										
PH										
METAL TOTAL										
CODIF. LIVRE	00GSG	00GSG	00GSG	00GSG	00GSG	00GSG	00GSG	00GSG	00GSG	00GSG
PARAMETROS ANALITICOS										
FE-S %	1,000	0,300	0,300	0,100	1,000	0,050	0,050	1,500	5,000	0,500
MG-S %	-0,020	-0,020	0,020	-0,020	-0,020	-0,020	-0,020	-0,020	0,300	0,050
CA-S %	-0,050	-0,050	-0,050	-0,050	-0,050	-0,050	-0,050	-0,050	0,030	-0,050
TI-S %	0,050	0,070	0,050	0,050	0,030	0,020	0,020	0,300	0,050	0,200
MN-S	20,000	50,000	20,000	30,000	50,000	10,000	20,000	200,000	300,000	50,000
AG-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
AS-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
AU-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
B-S	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	70,000	20,000
BA-S	20,000	50,000	70,000	50,000	50,000	20,000	20,000	20,000	100,000	100,000
BE-S	2,000	NAO DET.	NAO DET.	NAO DET.	1,000	NAO DET.	NAO DET.	1,000	NAO DET.	NAO DET.
BI-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CD-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CO-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CR-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CU-S	20,000	50,000	100,000	30,000	20,000	-5,000	20,000	100,000	-5,000	-5,000
LA-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
MO-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
NB-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	30,000	10,000	-10,000
NI-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
PB-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SB-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SC-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SN-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SR-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
V-S	30,000	20,000	20,000	10,000	50,000	10,000	10,000	50,000	15,000	20,000
W-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
Y-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
ZN-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
ZR-S	70,000	500,000	70,000	200,000	200,000	700,000	50,000	200,000	20,000	300,000
AS-COL										
SB-COL	-1,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	-1,000	NAO DET.	-1,000	-1,000
CXCU-COL										
MET PES										
CO-COL										
MO-COL										
W-COL										
P-COL										
SE-COL										
U-COL										
CU-COL										
PB-COL										
ZN-COL	-12,000	-12,000	-12,000	-12,000	-12,000	-12,000	-12,000	-12,000	-12,000	-12,000

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAA841	KAA842	KAA843	KAA844	KAA845	KAA846	KAA847	KAA848	KAA849	KAA850
NUM. CAMPO	FM0095B	FM0096B	FM0097B	FM0098B	FM0099B	FM0100B	FM0101B	FM0102B	FM0103B	FM0104B
NB-COL										
MN-COL										
NI-COL										
SN-COL										
CR-COL										
FE-COL %										
V-COL %										
TI-COL %										
HG-INS %										
F-INS %	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
S-INS %										
C-INS %										
PH										
AU-P ORG										
AU-P ANL										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAA851	KAA851A	KAA852	KAA853	KAA854	KAA855	KAA856	KAA857	KAA883	KAA884
NUM. CAMPO	FM0105B	FM0106B	FM0106B	FM0107B	FM0116B	FM0117B	FM0118B	FM0119B	AM0110A	AM0110A
C. CUSTO	1153	1153	1153	1153	1153	1153	1153	1153	1153	1153
S. CUSTO	310	310	310	310	310	310	310	310	310	310
BASE CART.	SC20VCV	SC20VCV	SC20VCV	SC20VCV	SC20VCV	SC20VCV	SC20VCV	SC20VCV	SC20YAII	SC20YAII
BASE CART.										
BASE CART.										
ESCALA	0100	0100	0100	0100	0100	0100	0100	0100	0100	0100
DATA	09/72	09/72	09/72	09/72	09/72	09/72	09/72	09/72	08/72	08/72
LATITUDE	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 30 00 S	10 30 00 S
LONGITUDE	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00
ABCISSA - X	0045	0045	0015	0012	0373	0450	0282	0463	0280	0280
ORDENADA - Y	0389	0389	0416	0451	0305	0335	0374	0392	0058	0058
UTM - LAT.										
UTM - LONG.										
MER. CENT.										

PARAMETROS DESCRITIVOS DE CAMPO

CLAS. AMOST.	S	S	S	S	S	S	S	S	S	S
TIPO AMOST.	B	B	B	B	B	B	B	B	B	B
FONTE AMOST.	L	L	L	L	L	L	L	L	L	L
ROCHA REG.	S	S	S	S	M	M	B	B	M	M
ID. GEOLOG.	AX	AX	AX	AX	AX	AX	NX	NX	AX	AX
MAT. COLET.	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV
PLUVIOSIDADE	D	D	A	A	D	A	A	A	A	A
TIPO VEGET.	B	B	B	B	B	B	B	B	B	B
SIT. TOPOG.										
SIT. AMOST.	C	C	C	C	C	C	C	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PREO.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	2	2	3	5	3	3	4	2	2	2
PROFUND. RIO	0,3	0,3	0,4	0,3	0,4	0,2	0,5	0,5	0,2	0,2
VELOC. CORR.	2	2	2	3	3	2	0	0	2	2
NIVEL AGUA	2	2	1	1	1	1	0	0	1	1
AREA DRENAG.	2	2	1	2	3	2	2	2	1	1
TURB. AGUA	0	0	0	0	1	2	1	1	0	0
POS. COLETA	C	C	C	C	C	C	C	C	C	C
COR AGUA	A	A	I	A	I	B	I	I	A	A
GRAU ARRED.	B	B	B	B	B	B	B	B		
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.	MF	MF	MF	MF	MF	MF	MF	MF	DF	MF
TEXT. SEDIM.										
COR SED./SL.										
HORIZ. SOLO										
TIPO SOLO										
AMB. BIOTICO										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB. / NUM. CAMPO	KAA851 FM0105B	KAA851A FM0106B	KAA852 FM0106B	KAA853 FM0107B	KAA854 FM0116B	KAA855 FM0117B	KAA856 FM0118B	KAA857 FM0119B	KAA883 AM0110A	KAA884 AM0110A
PARAMETROS ANALITICOS DE CAMPO										
EH										
PH										
METAL TOTAL										
CODIF. LIVRE	00GGG	00GGG	00GGG	00GGG	22GSG	22GSG	05TQT	00TQT	02GSG	02GSG
PARAMETROS ANALITICOS										
FE-S %	0,100		+20,000	0,500	1,000	0,700	1,500	10,000	10,000	0,100
MG-S %	0,020		0,100	0,020	0,020	0,020	0,020	0,100	0,300	-0,020
CA-S %	-0,050		-0,050	-0,050	-0,050	-0,050	-0,050	-0,050	-0,050	NAO DET.
TI-S %	0,150		0,500	0,050	0,500	0,300	0,700	0,500	0,500	0,300
MN-S	30,000		100,000	50,000	200,000	200,000	300,000	3000,000	100,000	100,000
AG-S	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
AS-S	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
AU-S	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
B-S	30,000		50,000	10,000	50,000	30,000	20,000	50,000	30,000	-10,000
BA-S	50,000		150,000	70,000	50,000	70,000	70,000	300,000	150,000	NAO DET.
BE-S	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	2,000	2,000	NAO DET.
BI-S	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CD-S	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CO-S	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	20,000	5,000	NAO DET.
CR-S	-10,000		200,000	-10,000	-10,000	NAO DET.	20,000	70,000	20,000	-10,000
CU-S	-5,000		20,000	-5,000	-5,000	-5,000	-5,000	5,000	20,000	5,000
LA-S	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	30,000	NAO DET.
MO-S	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
NB-S	-10,000		50,000	-10,000	10,000	20,000	15,000	20,000	10,000	NAO DET.
NI-S	NAO DET.		30,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	7,000	10,000	NAO DET.
PB-S	NAO DET.		20,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	30,000	20,000	NAO DET.
SB-S	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SC-S	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	10,000	NAO DET.
SN-S	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SR-S	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	300,000	NAO DET.	NAO DET.
V-S	15,000		1000,000	10,000	20,000	10,000	20,000	150,000	100,000	10,000
W-S	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
Y-S	NAO DET.		20,000	NAO DET.	NAO DET.	NAO DET.	50,000	10,000	20,000	NAO DET.
ZN-S	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	200,000	NAO DET.
ZR-S	200,000		1000,000	50,000	700,000	500,000	700,000	500,000	500,000	200,000
CU-AA										
PB-AA										
ZN-AA										
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA										
AS-COL										
SB-COL	-1,000		-1,000	NAO DET.	-1,000	NAO DET.	NAO DET.	1,000		NAO DET.
CXCU-COL										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB. / NUM. CAMPO / MET PES	KAA851 FM0105B	KAA851A FM0106B	KAA852 FM0106B	KAA853 FM0107B	KAA854 FM0116B	KAA855 FM0117B	KAA856 FM0118B	KAA857 FM0119B	KAA883 AM0110A	KAA884 AM0110A
CO-COL										
MO-COL										
W-COL										
P-COL										
SE-COL										
U-COL										
CU-COL										
PB-COL										
ZN-COL	-12,000		12,000	-12,000	-12,000	-12,000	-12,000	18,000		12,000
NB-COL										
MN-COL										
NI-COL										
SN-COL										
CR-COL										
FE-COL %										
V-COL %										
TI-COL %										
HG-INS %										
F-INS %	NAO DET.	NAO DET.	150,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	70,000		NAO DET.
S-INS %										
C-INS %										
PH										
AU-P ORG										
AU-P ANL										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAA884A	KAA885	KAA886	KAA887	KAA888	KAA889	KAA890	KAA891	KAA892	KAA893
NUM. CAMPO	AM0110A	AM0112A	AM0112A	AM0119A	AM0119A	AM0114A	AM0114A	AM0121A	AM0121A	LM0002A
C. CUSTO	1153	1153	1153	1153	1153	1153	1153	1153	1153	1153
S. CUSTO	310	310	310	310	310	310	310	310	310	310
BASE CART.	SC20YAII	SC20YAII	SC20YAII	SC20YAV	SC20YAV	SC20YAII	SC20YAII	SC20YAV	SC20YAV	SC20YAV
BASE CART.										
BASE CART.										
ESCALA	0100	0100	0100	0100	0100	0100	0100	0100	0100	0100
DATA	08/72	08/72	08/72	08/72	08/72	08/72	08/72	08/72	08/72	10/72
LATITUDE	10 30 00 S	10 30 00 S	10 30 00 S	11 00 00 S	11 00 00 S	10 30 00 S	10 30 00 S	11 00 00 S	11 00 00 S	11 00 00 S
LONGITUDE	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00
ABCISSA - X	0280	0286	0286	0238	0238	0225	0225	0259	0259	0208
ORDENADA - Y	0058	0074	0074	0517	0517	0057	0057	0498	0498	0528
UTM - LAT.										
UTM - LONG.										
MER. CENT.										
PARAMETROS DESCRITIVOS DE CAMPO										
CLAS. AMOST.	S	S	S	S	S	S	S	S	S	S
TIPO AMOST.	B	B	B	B	B	B	B	B	B	B
FONTE AMOST.	L	L	L	L	L	L	L	L	L	L
ROCHA REG.	M	M	M	M	M	M	M	M	M	M
ID. GEOLOG.	AX	AX	AX	AX	AX	AX	AX	AX	AX	AX
MAT. COLET.	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV
PLUVIOSIDADE	A	A	A	A	A	A	A	A	A	A
TIPO VEGET.	B	B	B	B	B	B	B	C	C	B
SIT. TOPOG.										
SIT. AMOST.	C	C	C	B	B	C	C	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PREC.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	2	3	3	2	2	6	6	3	3	4
PROFUND. RIO	0,2	0,2	0,2	0,2	0,2	0,7	0,7	0,4	0,4	0,5
VELOC. CORR.	2	2	2	2	2	3	3	2	2	2
NIVEL AGUA	1	1	1	1	1	2	2	1	1	1
AREA DRENAG.	1	1	1	1	1	3	3	1	1	1
TURB. AGUA	0	0	0	0	0	2	2	0	0	0
POS. COLETA	C	C	C	C	C	C	C	C	C	C
COR AGUA	A	A	A	A	A	I	I	A	A	A
GRAU ARRED.				B	B	A	A	A	A	B
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.	MF	DF	MF	DF	MF	DF	MF	DF	MF	DF
TEXT. SEDIM.				9 1	9 1	811	811	9 1	9 1	
COR SED./SL.										
HORIZ. SOLO										
TIPO SOLO										
AMB. BIOTICO										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAA884A	KAA885	KAA886	KAA887	KAA888	KAA889	KAA890	KAA891	KAA892	KAA893
NUM. CAMPO	AM0110A	AM0112A	AM0112A	AM0119A	AM0119A	AM0114A	AM0114A	AM0121A	AM0121A	LM0002A
PARAMETROS ANALITICOS DE CAMPO										
EH										
PH										
METAL TOTAL										
CODIF. LIVRE	02GSG	02GSG	02GSG	02GSG	02GSG	02GSG	02GSG	02GSG	02GSG	02GSG
PARAMETROS ANALITICOS										
FE-S %		0,700	0,500	0,700	0,200	0,500	0,100	0,200	0,200	0,700
MG-S %		0,020	-0,020	0,020	-0,020	0,020	-0,020	0,020	-0,020	0,020
CA-S %		-0,050	-0,050	-0,050	-0,050	-0,050	-0,050	-0,050	NAO DET.	0,050
TI-S %		1,000	+1,000	1,000	0,300	0,700	0,200	0,500	0,700	0,700
MN-S		200,000	200,000	300,000	150,000	200,000	150,000	100,000	150,000	300,000
AG-S		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
AS-S		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
AU-S		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
B-S		-10,000	10,000	-10,000	-10,000	-10,000	-10,000	-10,000	-10,000	-10,000
BA-S		20,000	-20,000	100,000	50,000	100,000	50,000	-20,000	-20,000	150,000
BE-S		-1,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	-1,000
BI-S		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CD-S		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CO-S		-5,000	NAO DET.	-5,000	NAO DET.	-5,000	NAO DET.	-5,000	NAO DET.	-5,000
CR-S		15,000	10,000	10,000	-10,000	10,000	-10,000	10,000	10,000	10,000
CU-S		50,000	20,000	30,000	10,000	30,000	30,000	15,000	30,000	20,000
LA-S		50,000	NAO DET.	150,000	NAO DET.	100,000	NAO DET.	50,000	NAO DET.	150,000
MO-S		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
NB-S		20,000	15,000	10,000	NAO DET.	10,000	NAO DET.	20,000	10,000	20,000
NI-S		-5,000	NAO DET.	-5,000	NAO DET.	-5,000	NAO DET.	-5,000	NAO DET.	5,000
PB-S		10,000	NAO DET.	10,000	NAO DET.	10,000	NAO DET.	10,000	NAO DET.	20,000
SB-S		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SC-S		5,000	5,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	5,000
SN-S		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SR-S		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
V-S		100,000	50,000	30,000	10,000	20,000	10,000	20,000	20,000	50,000
W-S		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
Y-S		70,000	100,000	30,000	NAO DET.	20,000	NAO DET.	30,000	30,000	30,000
ZN-S		200,000	NAO DET.	200,000	NAO DET.	-200,000	NAO DET.	NAO DET.	NAO DET.	200,000
ZR-S		500,000	1000,000	500,000	150,000	300,000	100,000	100,000	200,000	700,000
AS-COL										
SB-COL			-1,000		-1,000		-1,000		-1,000	
CXCU-COL										
MET PES										
CO-COL										
MO-COL										
W-COL										
P-COL										
SE-COL										
U-COL										
CU-COL										
PB-COL										
ZN-COL			18,000		-12,000		-12,000		12,000	

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAA884A	KAA885	KAA886	KAA887	KAA888	KAA889	KAA890	KAA891	KAA892	KAA893
NUM. CAMPO	AM0110A	AM0112A	AM0112A	AM0119A	AM0119A	AM0114A	AM0114A	AM0121A	AM0121A	LM0002A
NB-COL										
MN-COL										
NI-COL										
SN-COL										
CR-COL										
FE-COL %										
V-COL %										
TI-COL %										
HG-INS %										
F-INS %	NAO DET.		NAO DET.		NAO DET.		NAO DET.		NAO DET.	
S-INS %										
C-INS %										
PH										
AU-P ORG										
AU-P ANL										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAA894	KAA895	KAA896	KAA897	KAA898	KAA899	KAA900	KAA901	KAA902	KAA903
NUM. CAMPO	LM0002A	LM0003A	LM0003A	LM0004A	LM0004A	LM0005A	LM0005A	LM0006A	LM0006A	LM0007A
C. CUSTO	1153	1153	1153	1153	1153	1153	1153	1153	1153	1153
S. CUSTO	310	310	310	310	310	310	310	310	310	310
BASE CART.	SC20YAV	SC20YAV	SC20YAV	SC20YAV	SC20YAV	SC20YAV	SC20YAV	SC20YAV	SC20YAV	SC20YAV
BASE CART.										
BASE CART.										
ESCALA	0100	0100	0100	0100	0100	0100	0100	0100	0100	0100
DATA	10/72	10/72	10/72	10/72	10/72	10/72	10/72	10/72	10/72	10/72
LATITUDE	11 00 00 S	11 00 00 S	11 00 00 S	11 00 00 S	11 00 00 S	11 00 00 S	11 00 00 S	11 00 00 S	11 00 00 S	11 00 00 S
LONGITUDE	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00
ABCISSA - X	0208	0179	0179	0184	0184	0211	0211	0179	0179	0202
ORDENADA - Y	0528	0470	0470	0459	0459	0494	0494	0398	0398	0408
UTM - LAT.										
UTM - LONG.										
MER. CENT.										
PARAMETROS DESCRITIVOS DE CAMPO										
CLAS. AMOST.	S	S	S	S	S	S	S	S	S	S
TIPO AMOST.	B	B	B	B	B	B	B	B	B	B
FONTE AMOST.	L	L	L	L	L	L	L	L	L	L
ROCHA REG.	M	M	M	M	M	M	M	M	M	M
ID. GEOLOG.	AX	AX	AX	AX	AX	AX	AX	AX	AX	AX
MAT. COLET.	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV
PLUVIOSIDADE	A	A	A	A	A	A	A	A	A	A
TIPO VEGET.	B	B	B	B	B	B	B	C	C	B
SIT. TOPOG.										
SIT. AMOST.	C	C	C	C	C	C	C	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PRED.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	4	4	4	5	5	3	3	3	3	2
PROFUND. RIO	0,5	0,1	0,1	0,5	0,5	0,5	0,5	0,5	0,5	0,4
VELOC. CORR.	2	3	3	2	2	2	2	2	2	3
NIVEL AGUA	1	1	1	1	1	1	1	1	1	1
AREA DRENAG.	1	1	1	1	1	1	1	1	1	1
TURB. AGUA	0	0	0	0	0	0	0	1	1	0
POS. COLETA	C	C	C	C	C	C	C	C	C	C
COR AGUA	A	A	A	A	A	A	A	I	I	A
GRAU ARRED.	B	B	B	B	B	B	B	B	B	B
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.	MF	DF	MF	DF	MF	DF	MF	DF	MF	DF
TEXT. SEDIM.										
COR SED./SL.										
HORIZ. SOLO										
TIPO SOLO										
AMB. BIOTICO										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB. / NUM. CAMPO	KAA894 LM0002A	KAA895 LM0003A	KAA896 LM0003A	KAA897 LM0004A	KAA898 LM0004A	KAA899 LM0005A	KAA9C0 LM0005A	KAA9C1 LM0006A	KAA9C2 LM0006A	KAA903 LM0007A
PARAMETROS ANALITICOS DE CAMPO										
EH										
PH										
METAL TOTAL / CODIF. LIVRE	02GSG	00GSG	00GSG	00GSG	00GSG	02GSG	02GSG	C1GSG	01GSG	01GSG
PARAMETROS ANALITICOS										
FE-S %	0,500	1,000	1,000	0,700	1,000	5,000	2,000	1,000	1,000	1,500
MG-S %	-0,020	0,020	-0,020	0,020	-0,020	0,020	-0,020	0,100	0,100	0,200
CA-S %	-0,050	-0,050	NAO DET.	-0,050	NAO DET.	0,050	-0,050	-0,050	-0,050	-0,050
TI-S %	0,500	1,000	0,700	1,000	1,000	1,000	0,700	0,700	1,000	1,000
MN-S	150,000	200,000	150,000	500,000	200,000	700,000	300,000	100,000	100,000	50,000
AG-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
AS-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
AU-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
B-S	-10,000	10,000	10,000	10,000	10,000	-10,000	-10,000	30,000	20,000	50,000
BA-S	150,000	-20,000	-20,000	20,000	-20,000	50,000	-20,000	70,000	70,000	100,000
BE-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	2,000	2,000	2,000
BI-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CD-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CO-S	NAO DET.	-5,000	NAO DET.	-5,000	NAO DET.	-5,000	NAO DET.	10,000	10,000	5,000
CR-S	10,000	50,000	20,000	30,000	30,000	50,000	30,000	50,000	70,000	50,000
CU-S	30,000	15,000	30,000	20,000	30,000	100,000	70,000	50,000	50,000	50,000
LA-S	20,000	50,000	NAO DET.	50,000	NAO DET.	50,000	NAO DET.	100,000	50,000	100,000
MO-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
NB-S	-10,000	20,000	10,000	30,000	15,000	30,000	15,000	20,000	15,000	30,000
NI-S	-5,000	5,000	-5,000	5,000	5,000	5,000	-5,000	50,000	50,000	30,000
PB-S	NAO DET.	10,000	NAO DET.	20,000	15,000	10,000	-10,000	50,000	20,000	70,000
SB-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SC-S	NAO DET.	10,000	5,000	15,000	10,000	20,000	5,000	50,000	30,000	30,000
SN-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	10,000	NAO DET.	NAO DET.
SR-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
V-S	20,000	100,000	50,000	100,000	50,000	200,000	70,000	100,000	70,000	100,000
W-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
Y-S	10,000	10,000	NAO DET.	70,000	100,000	20,000	NAO DET.	50,000	50,000	50,000
ZN-S	NAO DET.	200,000	NAO DET.	200,000	NAO DET.	200,000	NAO DET.	-200,000	NAO DET.	-200,000
ZR-S	1000,000	1000,000	1000,000	1000,000	+1000,000	700,000	500,000	500,000	700,000	500,000
AS-COL										
SB-COL	-1,000		-1,000		1,000		-1,000		1,000	
CXCU-COL										
MET PES										
CO-COL										
MO-COL										
W-COL										
P-COL										
SE-COL										
U-COL										
CU-COL										
PB-COL										
ZN-COL	25,000		12,000		38,000		50,000		18,000	

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAA894	KAA895	KAA896	KAA897	KAA898	KAA899	KAA900	KAA901	KAA902	KAA903
NUM. CAMPO	LM0002A	LM0003A	LM0003A	LM0004A	LM0004A	LM0005A	LM0005A	LM0006A	LM0006A	LM0007A
NB-COL										
MN-COL										
NI-COL										
SN-COL										
CR-COL										
FE-COL %										
V-COL %										
TI-COL %										
HG-INS %										
F-INS %	60,000		70,000		NAO DET.		70,000		170,000	
S-INS %										
C-INS %										
PH										
AU-P ORG										
AU-P ANL										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAA904	KAA905	KAA906	KAA907	KAA908	KAA909	KAA910	KAA911	KAA912	KAA913
NUM. CAMPO	LM0007A	AH0023B	AH0023B	AH0013B	AH0013B	AH0012B	AH0012B	AH0026B	AH0026B	AH0021B
C. CUSTO	1153	1153	1153	1153	1153	1153	1153	1153	1153	1153
S. CUSTO	310	310	310	310	310	310	310	310	310	310
BASE CART.	SC20YAV	SC20VCV	SC20VCV	SC20VCV	SC20VCV	SC20VCV	SC20VCV	SC20VCV	SC20VCV	SC20VCV
BASE CART.										
BASE CART.										
ESCALA	0100	0100	0100	0100	0100	0100	0100	0100	0100	0100
DATA	10/72	10/72	10/72	10/72	10/72	10/72	10/72	10/72	10/72	10/72
LATITUDE	11 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S
LONGITUDE	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00
ABCISSA - X	0202	0464	0464	0365	0365	0377	0377	0312	0312	0448
ORDENADA - Y	0408	0493	0493	0508	0508	0516	0516	0451	0451	0458
UTM - LAT.										
UTM - LONG.										
MER. CENT.										

PARAMETROS DESCRITIVOS DE CAMPO

CLAS. AMOST.	S	S	S	S	S	S	S	S	S	S
TIPO AMOST.	B	B	B	B	B	B	B	B	B	B
FONTE AMOST.	L	L	L	L	L	L	L	L	L	L
ROCHA REG.	M	O	O	S	S	S	S	B	B	S
ID. GEOLOG.	AX	AX	AX	AX	AX	AX	AX	NX	NX	AX
MAT. COLET.	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV
PLUVIOSIDADE	A	A	A	A	A	A	A	C	C	A
TIPO VEGET.	B	B	B	B	B	B	B	B	B	B
SIT. TOPOG.										
SIT. AMOST.	C	C	C	C	C	C	C	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PREC.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	2	4	4	3	3	5	5	6	6	6
PROFUND. RIO	0,4	0,4	0,4	0,3	0,3	0,4	0,4	0,5	0,5	0,8
VELOC. CORR.	3	3	3	2	2	3	3	4	4	0
NIVEL AGUA	1	1	1	1	1	1	1	1	1	1
AREA DRENAG.	1	2	2	1	1	2	2	3	3	2
TURB. AGUA	0	0	0	0	0	0	0	0	0	0
POS. COLETA	C	C	C	C	C	C	C	C	C	C
COR AGUA	A	A	A	A	A	A	A	A	A	A
GRAU ARRED.	B	B	B	B	B	B	B	B	B	B
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.	MF	DF	MF	DF		DF	MF	DF	MF	DF
TEXT. SEDIM.										
COR SED./SL.										
HORIZ. SOLO										
TIPO SOLO										
AMB. BIOTICO										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAA904	KAA905	KAA906	KAA907	KAA908	KAA909	KAA910	KAA911	KAA912	KAA913
NUM. CAMPO	LM0007A	AH0023B	AH0023B	AH0013B	AH0013B	AH0012B	AH0012B	AH0026B	AH0026B	AH0021B
PARAMETROS ANALITICOS DE CAMPO										
EH										
PH										
METAL TOTAL										
CODIF. LIVRE	01GSG	00FQF	00FQF	00GGG	00GGG	00GGG	00GGG	05TQT	05TQT	00GGG
PARAMETROS ANALITICOS										
FE-S %	0,500	0,100	-0,050	0,050	-0,050	0,070	-0,050	0,150	0,050	0,500
MG-S %	0,100	0,020	-0,020	0,020	-0,020	0,020	-0,020	0,020	-0,020	0,020
CA-S %	NAO DET.	-0,050	NAO DET.	-0,050	NAO DET.	-0,050	NAO DET.	-0,050	NAO DET.	-0,050
TI-S %	1,000	0,150	0,070	0,070	0,070	0,100	0,050	0,200	0,100	0,700
MN-S	50,000	20,000	20,000	10,000	20,000	20,000	20,000	50,000	50,000	200,000
AG-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
AS-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
AU-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
B-S	50,000	-10,000	-10,000	-10,000	-10,000	-10,000	-10,000	-10,000	10,000	10,000
BA-S	100,000	30,000	-20,000	20,000	-20,000	50,000	-20,000	50,000	20,000	70,000
BE-S	1,000	NAO DET.	NAO DET.	-1,000	NAO DET.	-1,000	NAO DET.	-1,000	NAO DET.	-1,000
BI-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CD-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CO-S	NAO DET.	-5,000	NAO DET.	-5,000	NAO DET.	-5,000	NAO DET.	-5,000	NAO DET.	-5,000
CR-S	50,000	10,000	-10,000	10,000	-10,000	10,000	-10,000	10,000	-10,000	10,000
CU-S	50,000	15,000	30,000	15,000	50,000	7,000	30,000	5,000	15,000	10,000
LA-S	50,000	-20,000	NAO DET.	-20,000	NAO DET.	-20,000	NAO DET.	-20,000	NAO DET.	20,000
MO-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
NB-S	10,000	-10,000	NAO DET.	-10,000	NAO DET.	-10,000	NAO DET.	-10,000	NAO DET.	-10,000
NI-S	20,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	-5,000
PB-S	30,000	-10,000	NAO DET.	-10,000	NAO DET.	-10,000	NAO DET.	-10,000	NAO DET.	-10,000
SB-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SC-S	10,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SN-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	20,000	NAO DET.	NAO DET.
SR-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
V-S	50,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	30,000
W-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
Y-S	50,000	NAO DET.	NAO DET.	-10,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
ZN-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	-200,000
ZR-S	700,000	100,000	100,000	200,000	300,000	100,000	50,000	100,000	50,000	200,000
AS-COL										
SB-COL	1,000		-1,000		-1,000		-1,000		-1,000	
CXCU-COL										
MET PES										
CO-COL										
MO-COL										
W-COL										
P-COL										
SE-COL										
U-COL										
CU-COL										
PB-COL										
ZN-COL	-12,000		-12,000		-12,000		-12,000		-12,000	

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAA904	KAA905	KAA906	KAA907	KAA908	KAA909	KAA910	KAA911	KAA912	KAA913
NUM. CAMPO	LM0007A	AH0023B	AH0023B	AH0013B	AH0013B	AH0012B	AH0012B	AH0026B	AH0026B	AH0021B
NB-COL										
MN-COL										
NI-COL										
SN-COL										
CR-COL										
FE-COL %										
V-COL %										
TI-COL %										
HG-INS %										
F-INS %	180,000		NAO DET.		NAO DET.		50,000		NAO DET.	
S-INS %										
C-INS %										
PH										
AU-P ORG										
AU-P ANL										

S E A G PROJETO - NOROESTE DE RONDONIA CENTRO DE CUSTO - 1153.310

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAA914	KAA915	KAA916	KAA917	KAA918	KAA919	KAA920	KAA921	KAA922	KAA923
NUM. CAMPO	AH0021B	AH0014B	AH0014B	AH0024B	AH0024B	AH0017B	AH0017B	AH0015B	AH0015B	AH0028B
C. CUSTO	1153	1153	1153	1153	1153	1153	1153	1153	1153	1153
S. CUSTO	310	310	310	310	310	310	310	310	310	310
BASE CART.	SC20VCV	SC20VCV	SC20VCV	SC20VCV	SC20VCV	SC20VCV	SC20VCV	SC20VCV	SC20VCV	SC20VCV
BASE CART.										
BASE CART.										
ESCALA	0100	0100	0100	0100	0100	0100	0100	0100	0100	0100
DATA	10/72	10/72	10/72	10/72	10/72	10/72	10/72	10/72	10/72	10/72
LATITUDE	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S
LONGITUDE	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00
ABCISSA - X	0448	0363	0363	0313	0313	0402	0402	0364	0364	0464
ORDENADA - Y	0458	0488	0488	0457	0457	0517	0517	0469	0469	0493
UTM - LAT.										
UTM - LONG.										
MER. CENT.										
PARAMETROS DESCRITIVOS DE CAMPO										
CLAS. AMOST.	S	S	S	S	S	S	S	S	S	S
TIPO AMOST.	B	B	B	B	B	B	B	B	B	B
FONTE AMOST.	L	L	L	L	L	L	L	L	L	L
ROCHA REG.	S	B	B	B	B	S	S	B	B	C
ID. GEOLOG.	AX	NX	NX	NX	NX	AX	AX	NX	NX	AX
MAT. COLET.	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV
PLUVIOSIDADE	A	A	A	C	C	A	A	A	A	A
TIPO VEGET.	B	B	B	B	B	B	B	B	B	B
SIT. TOPOG.										
SIT. AMOST.	C	C	C	C	C	C	C	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PRED.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	6	3	3	4	4	3	3	3	3	4
PROFUND. RIO	0,8	0,3	0,3	0,3	0,3	0,3	0,3	0,3	0,3	0,4
VELOC. CORR.	0	2	2	3	3	3	3	2	2	3
NIVEL AGUA	1	1	1	1	1	1	1	1	1	1
AREA DRENAG.	2	1	1	3	3	2	2	1	1	2
TURB. AGUA	0	0	0	0	0	0	0	0	0	0
POS. COLETA	C	C	C	C	C	C	C	C	C	C
COR AGUA	A	A	A	A	A	A	A	A	A	A
GRAU ARREC.	B	B	B	B	B	B	B	B	B	B
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.	MF	DF	MF	DF	MF	DF	MF	DF	MF	DF
TEXT. SEDIM.										
COR SED./SL.										
HORIZ. SOLO										
TIPO SOLO										
AMB. BIOTICO										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAA914	KAA915	KAA916	KAA917	KAA918	KAA919	KAA920	KAA921	KAA922	KAA923
NUM. CAMPO	AH0021B	AH0014B	AH0014B	AH0024B	AH0024B	AH0017B	AH0017B	AH0015B	AH0015B	AH0028B
PARAMETROS ANALITICOS DE CAMPO										
EH										
PH										
METAL TOTAL										
CODIF. LIVRE	00GGG	00TQT	00TQT	05TQT	05TQT	00GGG	00GGG	CCTQT	00TQT	00FQF
PARAMETROS ANALITICOS										
FE-S %	0,500	0,100	0,050	0,700	0,500	0,300	0,200	0,500	0,100	0,070
MG-S %	-0,020	0,020	-0,020	0,050	0,020	0,050	0,020	0,050	0,020	0,020
CA-S %	NAO DET.	-0,050	NAO DET.	-0,050	-0,050	-0,050	NAO DET.	-0,050	NAO DET.	-0,050
TI-S %	0,700	0,200	0,100	1,000	0,700	0,500	0,500	0,500	0,150	0,070
MN-S	150,000	100,000	20,000	300,000	150,000	100,000	50,000	200,000	50,000	50,000
AG-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
AS-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
AU-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
B-S	10,000	20,000	10,000	20,000	15,000	30,000	20,000	20,000	10,000	-10,000
BA-S	20,000	100,000	70,000	100,000	70,000	50,000	50,000	150,000	70,000	20,000
BE-S	NAO DET.	-1,000	NAO DET.	5,000	NAO DET.	5,000	5,000	2,000	NAO DET.	NAO DET.
BI-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CD-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CO-S	NAO DET.	-5,000	NAO DET.	-5,000	NAO DET.	-5,000	NAO DET.	-5,000	NAO DET.	-5,000
CR-S	-10,000	10,000	NAO DET.	15,000	10,000	10,000	-10,000	10,000	-10,000	10,000
CU-S	50,000	10,000	10,000	20,000	30,000	7,000	20,000	10,000	20,000	10,000
LA-S	NAO DET.	-20,000	NAO DET.	20,000	NAO DET.	20,000	NAO DET.	20,000	NAO DET.	-20,000
MO-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
NB-S	NAO DET.	-10,000	NAO DET.	-10,000	10,000	50,000	20,000	-10,000	NAO DET.	-10,000
NI-S	NAO DET.	-5,000	NAO DET.	-5,000	NAO DET.	-5,000	NAO DET.	-5,000	NAO DET.	-5,000
PB-S	NAO DET.	-10,000	NAO DET.	10,000	NAO DET.	10,000	-10,000	10,000	-10,000	-10,000
SB-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SC-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SN-S	NAO DET.	20,000	NAO DET.	NAO DET.	10,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SR-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
V-S	15,000	10,000	10,000	50,000	20,000	20,000	10,000	20,000	10,000	10,000
W-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
Y-S	NAO DET.	-10,000	NAO DET.	-10,000	NAO DET.	20,000	20,000	-10,000	NAO DET.	-10,000
ZN-S	NAO DET.	-200,000	NAO DET.	-200,000	NAO DET.	200,000	NAO DET.	-200,000	NAO DET.	NAO DET.
ZR-S	100,000	500,000	50,000	200,000	150,000	1000,000	+1000,000	200,000	200,000	50,000
AS-COL										
SB-COL	-1,000		-1,000		1,000		-1,000		-1,000	
CXCU-COL										
MET PES										
CO-COL										
MO-COL										
W-COL										
P-COL										
SE-COL										
U-COL										
CU-COL										
PB-COL										
ZN-COL	-12,000		-12,000		12,000		12,000		-12,000	

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAA914	KAA915	KAA916	KAA917	KAA918	KAA919	KAA920	KAA921	KAA922	KAA923
NUM. CAMPO	AH0021B	AH0014B	AH0014B	AH0024B	AH0024B	AH0017B	AH0017B	AH0015B	AH0015B	AH0028B
NB-COL										
MN-COL										
NI-COL										
SN-COL										
CR-COL										
FE-COL %										
V-COL %										
TI-COL %										
HG-INS %										
F-INS %	NAO DET.		NAO DET.		NAO DET.		NAO DET.		NAO DET.	
S-INS %										
C-INS %										
PH										
AU-P ORG										
AU-P ANL										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAA924	KAA925	KAA926	KAA927	KAA928	KAA929	KAA930	KAA931	KAA932	KAA933
NUM. CAMPO	AH0028B	AH0020B	AH0020B	AH0008B	AH0008B	AH0018B	AH0018B	AH0022B	AH0022B	AH0027B
C. CUSTO	1153	1153	1153	1153	1153	1153	1153	1153	1153	1153
S. CUSTO	310	310	310	310	310	310	310	310	310	310
BASE CART.	SC20VCV	SC20VCV	SC20VCV	SC20VII	SC20VCII	SC20VCV	SC20VCV	SC20VCV	SC20VCV	SC20VCV
BASE CART.										
BASE CART.										
ESCALA	0100	0100	0100	0100	0100	0100	0100	0100	0100	0100
DATA	10/72	10/72	10/72	10/72	10/72	10/72	10/72	10/72	10/72	10/72
LATITUDE	10 00 00 S	10 00 00 S	10 00 00 S	09 30 00 S	09 30 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S
LONGITUDE	65 30 00	63 30 00	63 30 00	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00
ABCISSA - X	0464	0430	0430	0250	0250	0425	0425	0491	0491	0364
ORDENADA - Y	0493	0435	0435	0004	0004	0520	0520	0459	0459	0469
UTM - LAT.										
UTM - LONG.										
MER. CENT.										

PARAMETROS DESCRITIVOS DE CAMPO

CLAS. AMOST.	S	S	S	S	S	S	S	S	S	S
TIPO AMOST.	B	B	B	B	B	B	B	B	B	B
FONTE AMOST.	L	L	L	L	L	L	L	L	L	L
ROCHA REG.	O	B	B	O	O	S	S	O	O	B
ID. GEOLOG.	AX	NX	NX	AX	AX	AX	AX	AX	AX	NX
MAT. COLET.	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV
PLUVIOSIDADE	A	A	A	A	A	A	A	A	A	A
TIPO VEGET.	B	B	B	B	B	B	B	B	B	B
SIT. TOPOG.										
SIT. AMOST.	C	C	C	C	C	C	C	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PRED.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	4	5	5	5	5	3	3	4	4	3
PROFUND. RIO	0,4	0,6	0,6	1,0	1,0	0,3	0,3	0,5	0,5	0,3
VELOC. CORR.	3	2	2	2	2	3	3	3	3	2
NIVEL AGUA	1	1	1	1	1	1	1	1	1	1
AREA DRENAG.	2	2	2	2	2	2	2	2	2	1
TURB. AGUA	0	0	0	0	0	0	0	0	0	0
POS. COLETA	C	C	C	C	C	C	C	C	C	C
COR AGUA	A	A	A	A	A	A	A	A	A	A
GRAU ARREC.	B	B	B	B	B	B	B	B	B	B
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.	MF	DF		DF	MF	DF	MF	DF	MF	DF
TEXT. SEDIM.										
COR SED./SL.										
HORIZ. SOLO										
TIPO SOLO										
AMB. BIOTICO										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAA924	KAA925	KAA926	KAA927	KAA928	KAA929	KAA930	KAA931	KAA932	KAA933
NUM. CAMPO	AH00288	AH00208	AH00208	AH00088	AH00088	AH00188	AH00188	AH00228	AH00228	AH00278
PARAMETROS ANALITICOS DE CAMPO										
EH										
PH										
METAL TOTAL										
CODIF. LIVRE	00FQF	00TQT	00TQT	00FQF	00FQF	00GGG	00GGG	00FQF	00FQF	00TQT
PARAMETROS ANALITICOS										
FE-S %	0,050	0,500	0,200	0,700	1,000	0,100	-0,050	1,000	0,700	0,150
MG-S %	0,020	0,020	0,020	0,200	0,200	0,050	-0,020	0,020	-0,020	0,050
CA-S %	NAO DET.	-0,050	NAO DET.	-0,050	-0,050	-0,050	-0,050	-0,050	-0,050	-0,050
TI-S %	0,100	0,150	0,200	0,500	0,300	0,150	0,150	0,200	0,150	0,200
MN-S	20,000	100,000	70,000	100,000	50,000	50,000	20,000	100,000	50,000	100,000
AG-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
AS-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
AU-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
B-S	-10,000	-10,000	10,000	30,000	20,000	30,000	10,000	10,000	-10,000	10,000
BA-S	20,000	100,000	50,000	150,000	150,000	20,000	20,000	50,000	20,000	70,000
BE-S	NAO DET.	NAO DET.	NAO DET.	2,000	2,000	-1,000	NAO DET.	-1,000	NAO DET.	NAO DET.
BI-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CO-S	NAO DET.	-5,000	NAO DET.	5,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CR-S	-10,000	10,000	-10,000	15,000	30,000	10,000	-10,000	10,000	-10,000	10,000
CU-S	15,000	5,000	30,000	30,000	30,000	15,000	10,000	20,000	10,000	30,000
LA-S	NAO DET.	-20,000	NAO DET.	30,000	20,000	20,000	NAO DET.	150,000	NAO DET.	20,000
MO-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
NB-S	NAO DET.	-10,000	NAO DET.	10,000	10,000	20,000	-10,000	10,000	-10,000	10,000
NI-S	NAO DET.	-5,000	NAO DET.	10,000	5,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	-5,000
PB-S	-10,000	10,000	NAO DET.	20,000	10,000	10,000	NAO DET.	10,000	NAO DET.	10,000
SB-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SC-S	NAO DET.	NAO DET.	NAO DET.	10,000	5,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SN-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SR-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
V-S	10,000	10,000	10,000	100,000	50,000	10,000	-10,000	10,000	-10,000	10,000
W-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
Y-S	NAO DET.	NAO DET.	NAO DET.	20,000	10,000	NAO DET.	NAO DET.	30,000	NAO DET.	NAO DET.
ZN-S	NAO DET.	NAO DET.	NAO DET.	200,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
ZR-S	50,000	50,000	70,000	500,000	700,000	300,000	200,000	150,000	100,000	150,000
AS-COL										
SB-COL	NAO DET.		-1,000		-1,000		NAO DET.		-1,000	
CXCU-COL										
MET PES										
CO-COL										
MO-COL										
W-COL										
P-COL										
SE-COL										
U-COL										
CU-COL										
PB-COL										
ZN-COL	-12,000		-12,000		25,000		-12,000		-12,000	

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAA924	KAA925	KAA926	KAA927	KAA928	KAA929	KAA930	KAA931	KAA932	KAA933
NUM. CAMPO	AH0028B	AH0020B	AH0020B	AH0008B	AH0008B	AH0018B	AH0018B	AH0022B	AH0022B	AH0027B
NB-COL										
MN-COL										
NI-COL										
SN-COL										
CR-COL										
FE-COL %										
V-COL %										
TI-COL %										
HG-INS %										
F-INS %	NAO DET.		NAO DET.		200,000		NAO DET.		NAO DET.	
S-INS %										
C-INS %										
PH										
AU-P ORG										
AU-P ANL										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAA934	KAA935	KAA936	KAA937	KAA938	KAA939	KAA940	KAA941	KAA942	KAA943
NUM. CAMPO	AH0027B	AH0025B	AH0025B	AH0016B	AH0016B	AH0011B	AH0011B	AH0019	AH0019	AH0009
C. CUSTO	1153	1153	1153	1153	1153	1153	1153	1153	1153	1153
S. CUSTO	310	310	310	310	310	310	310	310	310	310
BASE CART.	SC20VCV	SC20VCV	SC20VCV	SC20VCV	SC20VCV	SC20VCV	SC20VCV	SC20VCV	SC20VCV	SC20VCV
BASE CART.										
BASE CART.										
ESCALA	0100	0100	0100	0100	0100	0100	0100	0100	0100	0100
DATA	10/72	10/72	10/72	10/72	10/72	10/72	10/72	10/72	10/72	10/72
LATITUDE	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S
LONGITUDE	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00
ABCISSA - X	0396	0375	0375	0396	0396	0352	0352	0428	0428	0306
ORDENADA - Y	0502	0437	0432	0502	0502	0510	0510	0458	0458	0546
UTM - LAT.										
UTM - LONG.										
MER. CENT.										

PARAMETROS DESCRITIVOS DE CAMPO

CLAS. AMOST.	S	S	S	S	S	S	S	S	S	S
TIPO AMOST.	B	B	B	B	B	B	B	B	B	B
FONTE AMOST.	L	L	L	L	L	L	L	L	L	L
ROCHA REG.	B	B	B	S	S	O	O	S	S	C
ID. GEOLOG.	NX	NX	NX	AX	AX	AX	AX	AX	AX	AX
MAT. COLET.	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV
PLUVIOSIDADE	A	C	C	A	A	A	A	A	A	A
TIPO VEGET.	B	B	B	B	B	B	B	B	B	B
SIT. TOPOG.										
SIT. AMOST.	C	C	C	C	C	C	C	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PRED.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	3	7	7	12	12	6	6	4	4	4
PROFUND. RIO	0,3	0,5	0,5	0,8	0,8	0,6	0,6	0,3	0,3	0,4
VELOC. CORR.	2	4	4	3	3	3	3	3	3	3
NIVEL AGUA	1	1	1	1	1	1	1	1	1	1
AREA DRENAG.	1	3	3	4	4	2	2	2	2	1
TURB. AGUA	0	1	1	0	0	0	0	0	0	0
POS. COLETA	C	C	C	C	C	C	C	C	C	C
COR AGUA	A	A	A	A	A	A	A	A	A	A
GRAU ARRED.	B	B	B	B	B	B	B	B	B	B
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.	MF	DF	MF	DF	MF	DF	MF	DF	MF	DF
TEXT. SEDIM.										
COR SED./SL.										
HORIZ. SOLO										
TIPO SOLO										
AMB. BIOTICO										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAA934	KAA935	KAA936	KAA937	KAA938	KAA939	KAA940	KAA941	KAA942	KAA943
NUM. CAMPO	AH0027B	AH0025B	AH0025B	AH0016B	AH0016B	AH0011B	AH0011B	AH0019	AH0019	AH0009
PARAMETROS ANALITICOS DE CAMPO										
EH										
PH										
METAL TOTAL										
CODIF. LIVRE	00TQT	05TQT	05TQT	00GGG	00GGG	00FQF	00FQF	CCGGG	00GGG	00FQF
PARAMETROS ANALITICOS										
FE-S %	0,200	0,500	0,500	0,050	-0,050	0,050	-0,050	2,000	1,500	0,200
MG-S %	-0,020	0,020	-0,020	0,020	-0,020	0,020	-0,020	0,500	0,300	0,020
CA-S %	-0,050	-0,050	-0,050	-0,050	-0,050	-0,050	-0,050	0,050	0,050	-0,050
TI-S %	0,300	0,300	0,300	0,070	0,030	0,070	0,030	0,700	0,700	0,100
MN-S	70,000	100,000	70,000	20,000	-10,000	30,000	10,000	150,000	100,000	100,000
AG-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
AS-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
AU-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
B-S	15,000	10,000	10,000	-10,000	-10,000	-10,000	-10,000	100,000	50,000	-10,000
BA-S	50,000	50,000	20,000	20,000	20,000	30,000	30,000	300,000	300,000	50,000
BE-S	-1,000	NAO DET.	NAO DET.	2,000	NAO DET.	2,000	3,000	5,000	2,000	1,000
BI-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CD-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CO-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	10,000	5,000	NAO DET.
CR-S	-10,000	10,000	-10,000	-10,000	NAO DET.	-10,000	NAO DET.	50,000	30,000	10,000
CU-S	5,000	30,000	10,000	15,000	20,000	20,000	5,000	30,000	15,000	20,000
LA-S	NAO DET.	20,000	NAO DET.	-20,000	NAO DET.	-20,000	NAO DET.	100,000	50,000	-20,000
MO-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
NB-S	-10,000	10,000	-10,000	-10,000	NAO DET.	-10,000	NAO DET.	20,000	10,000	-10,000
NI-S	NAO DET.	-5,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	30,000	30,000	10,000
PB-S	NAO DET.	10,000	NAO DET.	10,000	NAO DET.	10,000	NAO DET.	50,000	20,000	20,000
SB-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SC-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	20,000	10,000	NAO DET.
SN-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	-10,000	NAO DET.	NAO DET.
SR-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	100,000	NAO DET.	NAO DET.
V-S	10,000	20,000	10,000	-10,000	-10,000	-10,000	-10,000	300,000	50,000	10,000
W-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
Y-S	NAO DET.	-10,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	30,000	20,000	-10,000
ZN-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	-200,000	NAO DET.	NAO DET.
ZR-S	100,000	200,000	100,000	50,000	70,000	100,000	70,000	200,000	150,000	150,000
AS-COL										
SB-COL	-1,000		-1,000		NAO DET.		-1,000		1,000	
CXCU-COL										
MET PES										
CO-COL										
MO-COL										
W-COL										
P-COL										
SE-COL										
U-COL										
CU-COL										
PB-COL										
ZN-COL	-12,000		-12,000		-12,000		-12,000		50,000	

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAA934	KAA935	KAA936	KAA937	KAA938	KAA939	KAA940	KAA941	KAA942	KAA943
NUM. CAMPO	AH00278	AH00258	AH00258	AH00168	AH00168	AH00118	AH00118	AH0019	AH0019	AH0009
NB-COL										
MN-COL										
NI-COL										
SN-COL										
CR-COL										
FE-COL %										
V-COL %										
TI-COL %										
HG-INS %										
F-INS %	NAO DET.		NAO DET.		NAO DET.		NAO DET.		325,000	
S-INS %										
C-INS %										
PH										
AU-P ORG										
AU-P ANL										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAA944	KAA945	KAA946	KAA969	KAB096	KAB097	KAB098	KAB099	KAB100	KAB101
NUM. CAMPO	AH0009	AH0010	AH0010	AH0008A	HJ0035A	HJ0038A	HJ0037A	HJ0034A	HJ0039A	HJ0042A
C. CUSTO	1153	1153	1153	1153	1153	1153	1153	1153	1153	1153
S. CUSTO	310	310	310	310	310	310	310	310	310	310
BASE CART.	SC20VCV	SC20VCV	SC20VCV	SC20VCII	SC20VCIV	SC20VCIV	SC20VCIV	SC20VCIV	SC20VCIV	SC20VCIV
BASE CART.										
BASE CART.										
ESCALA	0100	0100	0100	0100	0100	0100	0100	0100	0100	0100
DATA	10/72	10/72	10/72	10/72	10/72	10/72	10/72	10/72	10/72	10/72
LATITUDE	10 00 00 S	10 00 00 S	10 00 00 S	09 30 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S
LONGITUDE	65 30 00	65 30 00	65 30 00	65 30 00	66 00 00	66 00 00	66 00 00	66 00 00	66 00 00	66 00 00
ABCISSA - X	0306	0293	0293	0250	0286	0288	0287	0289	0287	0329
ORDENADA - Y	0546	0542	0542	0004	0450	0546	0496	0407	0547	0535
UTM - LAT.										
UTM - LONG.										
MER. CENT.										
PARAMETROS DESCRITIVOS DE CAMPO										
CLAS. AMOST.	S	S	S	S	S	S	S	S	S	S
TIPO AMOST.	B	B	B	B	B	B	B	B	B	B
FONTE AMOST.	L	L	L	L	L	L	L	L	L	L
ROCHA REG.	O	O	O	M	M	M	M	M	M	M
ID. GEOLOG.	AX	AX	AX	AX	AX	AX	AX	AX	AX	AX
MAT. COLET.	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV
PLUVIOSIDADE	A	A	A	B	B	B	B	B	B	B
TIPO VEGET.	B	B	B	B	B	B	B	B	B	B
SIT. TOPOG.										
SIT. AMOST.	C	C	C	C	C	C	C	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PREC.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	4	4	4	4	4	2	2	3	3	2
PROFUND. RIO	0,4	0,3	0,3	0,2	0,4	0,2	0,3	0,3	0,3	0,2
VELOC. CORR.	3	3	3	3	2	3	3	2	3	3
NIVEL AGUA	1	1	1	2	2	2	2	2	2	2
AREA DRENAG.	1	1	1	2	1	1	1	1	2	2
TURB. AGUA	0	0	0	0	1	0	0	1	0	0
POS. COLETA	C	C	C	C	C	C	C	C	C	C
COR AGUA	A	A	A		A	A	A	A	A	A
GRAU ARRED.	B	B	B		B	B	B	B	B	B
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.	MF	DF	MF		MF	MF	MF	MF	MF	MF
TEXT. SEDIM.					721	181	181	721	181	181
COR SED./SL.										
HORIZ. SOLO										
TIPO SOLO										
AMB. BIOTICO										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB. / NUM. CAMPO	KAA944 AH0009	KAA945 AH0010	KAA946 AH0010	KAA969 AH0008A	KAB096 HJ0035A	KAB097 HJ0038A	KAB098 HJ0037A	KABC99 HJ0034A	KAB1C0 HJ0039A	KAB101 HJ0042A
PARAMETROS ANALITICOS DE CAMPO										
EH										
PH										
METAL TOTAL										
CODIF. LIVRE	00FQF	00FQF	00FCF	00FCF	82GSG	A2GSG	82GSG	82GSG	A2GSG	82GSG
PARAMETROS ANALITICOS										
FE-S %	0,100	0,050	-0,050	3,000	0,050	0,200	0,200	7,000	0,050	0,050
MG-S %	-0,020	0,020	-0,020	-0,020	-0,020	-0,020	-0,020	-0,020	-0,020	-0,020
CA-S %	-0,050	-0,050	-0,050	-0,050	-0,050	-0,050	-0,050	-0,050	-0,050	-0,050
TI-S %	0,020	0,050	0,070	+1,000	0,100	0,030	0,030	0,150	0,030	0,020
MN-S	20,000	10,000	15,000	5000,000	10,000	20,000	20,000	50,000	10,000	20,000
AG-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	0,500	-0,500	NAO DET.	NAO DET.	NAO DET.	-0,500
AS-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
AU-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
B-S	-10,000	-10,000	10,000	10,000	NAO DET.	NAO DET.	NAO DET.	10,000	NAO DET.	NAO DET.
BA-S	-20,000	20,000	-20,000	NAO DET.	20,000	30,000	30,000	50,000	20,000	30,000
BE-S	2,000	NAO DET.	NAO DET.	1,000	1,000	-1,000	-1,000	-1,000	-1,000	-1,000
BI-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	-10,000	-10,000	-10,000	10,000	NAO DET.	-10,000
CD-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CO-S	NAO DET.	NAO DET.	NAO DET.	5,000	-5,000	-5,000	-5,000	-5,000	-5,000	-5,000
CR-S	-10,000	10,000	NAO DET.	20,000	-10,000	-10,000	-10,000	70,000	-10,000	-10,000
CU-S	10,000	15,000	10,000	30,000	30,000	50,000	20,000	30,000	5,000	100,000
LA-S	NAO DET.	-20,000	NAO DET.	-20,000	20,000	20,000	20,000	20,000	20,000	20,000
MO-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	-5,000	NAO DET.	NAO DET.
NB-S	NAO DET.	-10,000	NAO DET.	15,000	-10,000	-10,000	-10,000	10,000	-10,000	-10,000
NI-S	-5,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	-5,000	NAO DET.	NAO DET.
PB-S	NAO DET.	10,000	NAO DET.	30,000	-10,000	-10,000	-10,000	15,000	-10,000	-10,000
SB-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SC-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	15,000	NAO DET.	NAO DET.
SN-S	NAO DET.	NAO DET.	NAO DET.	300,000	NAO DET.	NAO DET.	NAO DET.	-10,000	NAO DET.	NAO DET.
SR-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
V-S	-10,000	10,000	-10,000	50,000	10,000	10,000	10,000	200,000	10,000	10,000
W-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
Y-S	NAO DET.	NAO DET.	NAO DET.	70,000	-10,000	-10,000	-10,000	10,000	10,000	-10,000
ZN-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	-200,000	-200,000	-200,000	-200,000	-200,000	-200,000
ZR-S	50,000	100,000	100,000	+1000,000	150,000	150,000	150,000	200,000	700,000	150,000
CU-AA										
PB-AA										
ZN-AA										
AG-AA					-5,000	-5,000	-5,000	5,000	-5,000	-5,000
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA										
AS-COL										
SB-COL	-1,000		-1,000		NAO DET.	NAO DET.	-1,000	-1,000	-1,000	NAO DET.
CXCU-COL										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAA944	KAA945	KAA946	KAA969	KAB096	KAB097	KAB098	KAB099	KAB100	KAB101
NUM. CAMPO	AH0009	AH0010	AH0010	AH0008A	HJ0035A	HJ0038A	HJ0037A	HJ0034A	HJ0039A	HJ0042A
MET PES										
CO-COL										
MO-COL										
W-COL										
P-COL										
SE-COL										
U-COL										
CU-COL										
PB-COL										
ZN-COL	-12,000		12,000		NAO DET.	NAO DET.	NAO DET.	12,000	NAO DET.	NAO DET.
NB-COL										
MN-COL										
NI-COL										
SN-COL										
CR-COL										
FE-COL %										
V-COL %										
TI-COL %										
HG-INS %										
F-INS %	NAO DET.		NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
S-INS %										
C-INS %										
PH										
AU-P ORG										
AU-P ANL										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAB102	KAB102A	KAB103	KAB104	KAB105	KAB106	KAB106A	KAB107	KAB108	KAB109
NUM. CAMPO	HJ0046A	HJ0046A	HJ0045A	HJ0049A	HJ0040A	HJ0051A	HJ0051A	HJ0052A	HJ0053A	HJ0050A
C. CUSTO	1153	1153	1153	1153	1153	1153	1153	1153	1153	1153
S. CUSTO	310	310	310	310	310	310	310	310	310	310
BASE CART.	SC20VCIV	SC20VCIV	SC20VCIV	SC20VCIV	SC20VCIV	SC20VCIV	SC20VCIV	SC20VCIV	SC20VCIV	SC20VCIV
BASE CART.										
BASE CART.										
ESCALA	0100	0100	0100	0100	0100	0100	0100	0100	0100	0100
DATA	10/72	10/72	10/72	10/72	10/72	10/72	10/72	10/72	10/72	10/72
LATITUDE	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S
LONGITUDE	66 00 00	66 00 00	66 00 00	66 00 00	66 00 00	66 00 00	66 00 00	66 00 00	66 00 00	66 00 00
ABCISSA - X	0405	0405	0378	0395	0287	0421	0421	0421	0440	0400
ORDENADA - Y	0508	0508	0523	0494	0547	0406	0406	0406	0398	0447
UTM - LAT.										
UTM - LONG.										
MER. CENT.										

PARAMETROS DESCRITIVOS DE CAMPO

CLAS. AMOST.	S	S	S	S	S	S	S	S	S	S
TIPO AMOST.	B	B	B	B	B	B	B	B	B	B
FONTE AMOST.	L	L	L	L	L	L	L	L	L	L
ROCHA REG.	M	M	M	M	M	M	M	M	M	M
ID. GEOLOG.	AX	AX	AX	AX	AX	AX	AX	AX	AX	AX
MAT. COLET.	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV
PLUVIOSIDADE	B	B	B	B	B	B	B	B	B	B
TIPO VEGET.	B	B	B	B	B	B	B	B	B	B
SIT. TOPOG.										
SIT. AMOST.	C	C	C	C	C	C	C	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PREC.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	8	8	2	3	3	6	6	6	12	2
PROFUND. RIO	0,4	0,4	0,2	0,2	0,3	0,3	0,3	0,3	0,5	0,2
VELOC. CORR.	3	3	3	3	3	3	3	3	3	3
NIVEL AGUA	2	2	2	2	2	2	2	2	2	2
AREA DRENAG.	3	3	2	2	2	4	4	4	4	2
TURB. AGUA	1	1	0	0	0	0	0	0	1	0
POS. COLETA	C	C	C	C	C	C	C	C	C	C
COR AGUA	A	A	A	A	A	A	A	A	A	A
GRAU ARRED.	B	B	B	B	B	B	B	B	B	B
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.	MF	MF	MF	MF	MF				MF	MF
TEXT. SEDIM.	721	721	181	181	181	721	721	721	721	181
COR SED./SL.										
HORIZ. SOLO										
TIPO SOLO										
AMB. BIOTICO										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAB102	KAB102A	KAB103	KAB104	KAB105	KAB106	KAB106A	KAB107	KAB108	KAB109
NUM. CAMPO	HJ0046A	HJ0046A	HJ0045A	HJ0049A	HJ0040A	HJ0051A	HJ0051A	HJ0052A	HJ0053A	HJ0050A
PARAMETROS ANALITICOS DE CAMPO										
EH										
PH										
METAL TOTAL										
CODIF. LIVRE	82GSG	82GSG	82GSG	82GSG	A2GSG	82GSG	82GSG	82GSG	82GSG	82GSG
PARAMETROS ANALITICOS										
FE-S %	0,070		0,070	0,700	0,070	0,070		0,050	0,050	1,000
MG-S %	-0,020		-0,020	-0,020	-0,020	-0,020		-0,020	-0,020	-0,020
CA-S %	-0,050		-0,050	-0,050	-0,050	-0,050		-0,050	-0,050	-0,050
TI-S %	0,100		0,030	0,150	0,150	0,070		0,030	0,030	0,150
MN-S	20,000		30,000	10,000	30,000	10,000		-10,000	10,000	20,000
AG-S	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.
AS-S	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.
AU-S	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.
B-S	NAO DET.		NAO DET.	-10,000	NAO DET.	NAO DET.		NAO DET.	NAO DET.	10,000
BA-S	70,000		50,000	20,000	30,000	100,000		70,000	70,000	30,000
BE-S	-1,000		1,000	-1,000	-1,000	-1,000		-1,000	-1,000	-1,000
BI-S	-10,000		-10,000	-10,000	-10,000	-10,000		-10,000	-10,000	10,000
CD-S	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.
CO-S	-5,000		-5,000	-5,000	-5,000	-5,000		-5,000	-5,000	-5,000
CR-S	-10,000		-10,000	10,000	-10,000	-10,000		-10,000	-10,000	15,000
CU-S	15,000		20,000	10,000	50,000	10,000		10,000	15,000	30,000
LA-S	20,000		20,000	20,000	20,000	20,000		20,000	20,000	20,000
MO-S	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	-5,000
NB-S	-10,000		-10,000	-10,000	-10,000	-10,000		-10,000	-10,000	-10,000
NI-S	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.
PB-S	-10,000		-10,000	-10,000	-10,000	-10,000		-10,000	-10,000	-10,000
SB-S	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.
SC-S	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	5,000
SN-S	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.
SR-S	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.
V-S	10,000		10,000	20,000	10,000	10,000		10,000	10,000	70,000
W-S	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.
Y-S	-10,000		30,000	-10,000	-10,000	-10,000		-10,000	-10,000	10,000
ZN-S	-200,000		-200,000	-200,000	-200,000	-200,000		-200,000	-200,000	-200,000
ZR-S	1000,000		150,000	100,000	150,000	150,000		200,000	150,000	700,000
CU-AA										
PB-AA										
ZN-AA	-5,000		5,000	-5,000	-5,000	-5,000	-5,000	-5,000	-5,000	-5,000
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA										
AS-COL										
SB-COL	-1,000	-1,000	NAO DET.	-1,000	-1,000	-1,000		-1,000	-1,000	1,000
CXCU-COL										

S E A G PROJETO - NOROESTE DE RONDONIA CENTRO DE CUSTO - 1153.310

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAB102	KAB102A	KAB103	KAB104	KAB105	KAB106	KAB106A	KAB107	KAB108	KAB109
NUM. CAMPO	HJ0046A	HJ0046A	HJ0045A	HJ0049A	HJ0040A	HJ0051A	HJ0051A	HJ0052A	HJ0053A	HJ0050A
MET PES										
CO-COL										
MO-COL										
W-COL										
P-COL										
SE-COL										
U-COL										
CU-COL										
PB-COL										
ZN-COL	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
NB-COL										
MN-COL										
NI-COL										
SN-COL										
CR-COL										
FE-COL %										
V-COL %										
TI-COL %										
HG-INS %										
F-INS %	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.
S-INS %										
C-INS %										
PH										
AU-P ORG										
AU-P ANL										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAB110	KAB126	KAB127	KAB128	KAB129	KAB130	KAB131	KAB132	KAB133	KAB134
NUM. CAMPO	HJ0059A	HJ0047A	HJ0063A	HJ0064A	HJ0061A	HJ0065A	HJ0067A	HJ0066A	HJ0076A	HJ0078A
C. CUSTO	1153	1153	1153	1153	1153	1153	1153	1153	1153	1153
S. CUSTO	310	310	310	310	310	310	310	310	310	310
BASE CART.	SC20VCIV	SC20VCIV	SC20VCIV	SC20VCIV	SC20VCIV	SC20VCIV	SC20VCIV	SC2CVCIV	SC20VCIV	SC20VCIV
BASE CART.										
BASE CART.										
ESCALA	0100	0100	0100	0100	0100	0100	0100	0100	0100	0100
DATA	10/72	10/72	10/72	10/72	10/72	10/72	10/72	10/72	10/72	10/72
LATITUDE	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S
LONGITUDE	66 00 00	66 00 00	66 00 00	66 00 00	66 00 00	66 00 00	66 00 00	66 00 00	66 00 00	66 00 00
ABCISSA - X	0022	0398	0073	0078	0055	0078	0092	C111	0096	0105
ORDENADA - Y	0348	0507	0394	0394	0403	0394	0432	0412	0483	0500
UTM - LAT.										
UTM - LONG.										
MER. CENT.										

PARAMETROS DESCRITIVOS DE CAMPO

CLAS. AMOST.	S	S	S	S	S	S	S	S	S	S
TIPO AMOST.	B	B	B	B	B	B	B	B	B	B
FONTE AMOST.	L	L	L	L	L	L	L	L	L	L
ROCHA REG.	M	M	M	M	M	M	M	M	M	M
ID. GEOLOG.	AX	AX	AX	AX	AX	AX	AX	AX	AX	AX
MAT. COLET.	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV
PLUVIOSIDADE	B	B	B	B	B	B	B	B	B	B
TIPO VEGET.	B	B	B	B	B	B	B	B	B	A
SIT. TOPOG.										
SIT. AMOST.	C	C	C	C	C	C	C	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PREC.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	3	3	8	3	2	3	2	1	5	2
PROFUND. RIO	0,3	0,3	0,4	0,4	0,2	0,4	0,2	0,2	0,3	0,2
VELOC. CORR.	2	3	3	3	3	3	3	3	3	2
NIVEL AGUA	2	2	2	2	2	2	2	2	2	2
AREA DRENAG.	1	2	4	3	2	3	1	1	4	1
TURB. AGUA	2	0	1	1	2	1	1	0	1	0
POS. COLETA	C	C	C	C	C	C	C	C	C	C
COR AGUA	I	A	A	A	I	A	A	A	A	A
GRAU ARRED.	B	B	B	B	B	B	B	B	B	B
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.		MF	MF	MF	MF	MF	MF	MF	MF	MF
TEXT. SEDIM.		721	181	181	181	181	181	181	181	181
COR SED./SL.										
HORIZ. SOLO										
TIPO SOLO										
AMB. BIOTICO										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB. / NUM. CAMPO	KAB110 HJ0059A	KAB126 HJ0047A	KAB127 HJ0063A	KAB128 HJ0064A	KAB129 HJ0061A	KAB130 HJ0065A	KAB131 HJ0067A	KAB132 HJ0066A	KAB133 HJ0076A	KAB134 HJ0078A
PARAMETROS ANALITICOS DE CAMPO										
EH										
PH										
METAL TOTAL										
CODIF. LIVRE	81GSG	82GSG	81GSG	81GSG	81GSG	81GSG	81GSG	81GSG	81GSG	81GSG
PARAMETROS ANALITICOS										
FE-S %	1,000	0,050	1,000	3,000	1,000	3,000	3,000	1,000	0,200	10,000
MG-S %	0,020	-0,020	0,020	0,050	0,050	0,050	0,050	0,020	-0,020	0,020
CA-S %	-0,050	-0,050	-0,050	-0,050	-0,050	-0,050	-0,050	-0,050	-0,050	-0,050
TI-S %	0,300	0,030	0,300	0,200	0,700	0,300	0,700	0,200	0,150	0,200
MN-S	50,000	-10,000	100,000	50,000	70,000	50,000	50,000	30,000	50,000	50,000
AG-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
AS-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
AU-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
B-S	10,000	NAO DET.	10,000	10,000	15,000	10,000	30,000	10,000	NAO DET.	-10,000
BA-S	100,000	50,000	150,000	150,000	150,000	70,000	150,000	70,000	50,000	150,000
BE-S	-1,000	NAO DET.	-1,000	-1,000	-1,000	-1,000	-1,000	-1,000	-1,000	1,000
BI-S	10,000	-10,000	10,000	10,000	-10,000	10,000	10,000	-10,000	-10,000	NAO DET.
CD-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CO-S	-5,000	-5,000	-5,000	-5,000	-5,000	-5,000	-5,000	-5,000	-5,000	5,000
CR-S	20,000	-10,000	10,000	30,000	20,000	30,000	30,000	15,000	-10,000	20,000
CU-S	20,000	15,000	20,000	20,000	15,000	20,000	30,000	30,000	5,000	15,000
LA-S	20,000	20,000	30,000	20,000	20,000	20,000	30,000	20,000	20,000	50,000
MO-S	-5,000	NAO DET.	-5,000	-5,000	-5,000	-5,000	-5,000	-5,000	NAO DET.	NAO DET.
NB-S	10,000	-10,000	100,000	-10,000	10,000	-10,000	10,000	-10,000	-10,000	10,000
NI-S	NAO DET.	NAO DET.	NAO DET.	-5,000	5,000	5,000	5,000	-5,000	NAO DET.	NAO DET.
PB-S	-10,000	-10,000	-10,000	-10,000	10,000	-10,000	10,000	-10,000	-10,000	10,000
SB-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SC-S	5,000	NAO DET.	10,000	10,000	15,000	10,000	15,000	5,000	NAO DET.	10,000
SN-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	-10,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SR-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
V-S	70,000	10,000	30,000	150,000	100,000	100,000	100,000	70,000	10,000	50,000
W-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
Y-S	20,000	-10,000	20,000	15,000	30,000	20,000	30,000	10,000	-10,000	20,000
ZN-S	-200,000	-200,000	-200,000	-200,000	-200,000	-200,000	-200,000	-200,000	-200,000	NAO DET.
ZR-S	300,000	70,000	500,000	200,000	1000,000	500,000	500,000	300,000	100,000	200,000
CU-AA										
PB-AA										
ZN-AA	10,000	-5,000	5,000	10,000	5,000	5,000	5,000	-5,000	-5,000	10,000
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA										
AS-COL										
SB-COL	-1,000	-1,000	-1,000	3,000	-1,000	2,000	-1,000	-1,000	-1,000	4,000
CXCU-COL										

S E A G PROJETO - NORDESTE DE RONDONIA CENTRO DE CUSTO - 1153.310

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAB110	KAB126	KAB127	KAB128	KAB129	KAB130	KAB131	KAB132	KAB133	KAB134
NUM. CAMPO	HJ0059A	HJ0047A	HJ0063A	HJ0064A	HJ0061A	HJ0065A	HJ0067A	HJ0066A	HJ0076A	HJ0078A
MET PES										
CO-COL										
MO-COL										
W-COL										
P-COL										
SE-COL										
U-COL										
CU-COL										
PB-COL										
ZN-COL	NAO DET.	NAO DET.	NAO DET.	12,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAC DET.	25,000
NB-COL										
MN-COL										
NI-COL										
SN-COL										
CR-COL										
FE-COL %										
V-COL %										
TI-COL %										
HG-INS %										
F-INS %	NAO DET.	NAO DET.	NAC DET.	70,000	70,000	60,000	90,000	NAO DET.	NAC DET.	NAC DET.
S-INS %										
C-INS %										
PH										
AU-P ORG										
AU-P ANL										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAB135	KAB136	KAB137	KAB138	KAB139	KAB140	KAB140A	KAB141	KAB142	KAB143
NUM. CAMPO	HJ0071A	HJ0075A	HJ0079A	HJ0077A	HJ0072A	HJ0083A	HJ0083A	HJ0089A	HJ0088A	HJ0087A
C. CUSTO	1153	1153	1153	1153	1153	1153	1153	1153	1153	1153
S. CUSTO	310	310	310	310	310	310	310	310	310	310
BASE CART.	SC20VCIV	SC20VCIV	SC20VCIV	SC20VCIV	SC20VCIV	SC20VCIV	SC20VCIV	SC20VCIV	SC20VCIV	SC20VCIV
BASE CART.										
BASE CART.										
ESCALA	0100	0100	0100	0100	0100	0100	0100	0100	0100	0100
DATA	10/72	10/72	10/72	10/72	10/72	10/72	10/72	10/72	10/72	10/72
LATITUDE	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S
LONGITUDE	66 00 00	66 00 00	66 00 00	66 00 00	66 00 00	66 00 00	66 00 00	66 00 00	66 00 00	66 00 00
ABCISSA - X	0091	0092	0094	0104	0048	0152	0152	0150	0194	0150
ORDENADA - Y	0474	0488	0519	0483	0501	0485	0485	0367	0439	0468
UTM - LAT.										
UTM - LONG.										
MER. CENT.										

PARAMETROS DESCRITIVOS DE CAMPO

CLAS. AMOST.	S	S	S	S	S	S	S	S	S	S
TIPO AMOST.	B	B	B	B	B	B	B	B	B	B
FONTE AMOST.	L	L	L	L	L	L	L	L	L	L
ROCHA REG.	M	M	M	M	M	M	M	M	M	M
ID. GEOLOG.	AX	AX	AX	AX	AX	AX	AX	AX	AX	AX
MAT. COLET.	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV
PLUVIOSIDADE	B	B	B	B	B	B	B	B	B	B
TIPO VEGET.	B	B	B	B	B	B	B	B	B	B
SIT. TOPOG.										
SIT. AMOST.	C	C	C	C	C	C	C	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PREC.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	6	3	3	2	4	2	2	2	2	4
PROFUND. RIO	0,3	0,3	0,2	0,2	0,3	0,2	0,2	0,2	0,2	0,3
VELOC. CORR.	2	3	3	3	2	2	2	2	3	3
NIVEL AGUA	2	2	2	2	2	2	2	2	2	3
AREA DRENAG.	3	3	2	2	2	2	2	1	2	3
TURB. AGUA	1	0	1	0	1	0	0	1	0	1
POS. COLETA	C	C	C	C	C	C	C	C	C	C
COR AGUA	A	A	A	A	A	A	A	A	A	A
GRAU ARRED.	B	B	B	B	B	B	B	B	B	B
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.	MF	MF	MF	MF	MF	MF	MF	MF	MF	MF
TEXT. SEDIM.	721	721	181	181	181	181	181	181	181	181
COR SED./SL.										
HORIZ. SOLO										
TIPO SOLO										
AMB. BIOTICO										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB. / NUM. CAMPO	KAB135 HJ0071A	KAB136 HJ0075A	KAB137 HJ0079A	KAB138 HJ0077A	KAB139 HJ0072A	KAB14C HJ0083A	KAB140A HJ0083A	KAB141 HJ0089A	KAB142 HJ0088A	KAB143 HJ0087A
PARAMETROS ANALITICOS DE CAMPO										
EH										
PH										
METAL TOTAL										
CODIF. LIVRE	81GSG	81GSG	81GSG	81GSG	81GSG	81GSG	81GSG	81GSG	81GSG	81GSG
PARAMETROS ANALITICOS										
FE-S %	0,300	0,700	2,000	2,000	0,500	3,000		7,000	0,100	0,300
MG-S %	-0,020	-0,020	-0,020	0,020	-0,020	-0,020		0,020	-0,020	-0,020
CA-S %	-0,050	-0,050	-0,050	-0,050	-0,050	-0,050		-0,050	-0,050	-0,050
TI-S %	0,150	1,000	+1,000	0,300	0,200	0,200		0,200	0,150	0,150
MN-S	70,000	200,000	1000,000	50,000	70,000	70,000		70,000	20,000	30,000
AG-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.
AS-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.
AU-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.
B-S	15,000	-10,000	-10,000	10,000	10,000	-10,000		10,000	NAO DET.	NAO DET.
BA-S	70,000	50,000	30,000	50,000	30,000	50,000		100,000	30,000	30,000
BE-S	-1,000	-1,000	-1,000	-1,000	-1,000	-1,000		1,000	-1,000	-1,000
BI-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.
CD-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.
CO-S	5,000	5,000	5,000	-5,000	5,000	5,000		5,000	5,000	5,000
CR-S	10,000	10,000	10,000	20,000	-10,000	20,000		50,000	10,000	10,000
CU-S	7,000	20,000	20,000	10,000	5,000	15,000		15,000	5,000	10,000
LA-S	20,000	20,000	20,000	20,000	20,000	20,000		20,000	20,000	20,000
MO-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.
NB-S	-10,000	10,000	15,000	10,000	-10,000	10,000		10,000	10,000	20,000
NI-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		5,000	NAO DET.	NAO DET.
PB-S	10,000	10,000	10,000	10,000	10,000	10,000		10,000	10,000	10,000
SB-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.
SC-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	5,000		10,000	NAO DET.	NAO DET.
SN-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.
SR-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.
V-S	10,000	10,000	15,000	50,000	10,000	50,000		200,000	10,000	10,000
W-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.
Y-S	-10,000	-10,000	15,000	20,000	-10,000	10,000		10,000	-10,000	-10,000
ZN-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.
ZR-S	300,000	100,000	500,000	500,000	200,000	150,000		200,000	200,000	150,000
CU-AA										
PB-AA										
ZN-AA	5,000	-5,000	-5,000	-5,000	-5,000	5,000		10,000	5,000	-5,000
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA										
AS-COL										
SB-COL	1,000	-1,000	1,000	1,000	1,000	-1,000		4,000	1,000	NAO DET.
CXCU-COL										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAB135	KAB136	KAB137	KAB138	KAB139	KAB140	KAB140A	KAB141	KAB142	KAB143
NUM. CAMPO	HJ0071A	HJ0075A	HJ0079A	HJ0077A	HJ0072A	HJ0083A	HJ0083A	HJ0089A	HJ0088A	HJ0087A
MET PES										
CO-COL										
MO-COL										
W-COL										
P-COL										
SE-COL										
U-COL										
CU-COL										
PB-COL										
ZN-COL	NAO DET.	NAO DET.	12,000	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAC DET.
NB-COL										
MN-COL										
NI-COL										
SN-COL										
CR-COL										
FE-COL %										
V-COL %										
TI-COL %										
HG-INS %										
F-INS %	NAO DET.	NAO DET.	NAC DET.	NAO DET.	NAC DET.	NAO DET.	NAO DET.	NAO DET.	NAC DET.	NAC DET.
S-INS %										
C-INS %										
PH										
AU-P ORG										
AU-P ANL										

S E A G PROJETO - NOROESTE DE RONDONIA CENTRO DE CUSTO - 1153.310

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAB144	KAB145	KAB146	KAB146A	KAB147	KAB148	KAB149	KAB150	KAB151	KAB151A
NUM. CAMPO	HJ0085A	HJ0082A	HJ0090A	HJ0090A	HJ0091A	HJ0094A	HJ0092A	HJ0093A	HJ0033A	HJ0033A
C. CUSTO	1153	1153	1153	1153	1153	1153	1153	1153	1153	1153
S. CUSTO	310	310	310	310	310	310	310	310	310	310
BASE CART.	SC20VCIV	SC20VCIV	SC20VCIV	SC20VCIV	SC20VCIV	SC20VCIV	SC20VCIV	SC20VCIV	SC20VCIV	SC20VCIV
BASE CART.										
BASE CART.										
ESCALA	0100	0100	0100	0100	0100	0100	0100	0100	0100	0100
DATA	10/72	10/72	10/72	10/72	10/72	11/72	10/72	11/72	09/72	09/72
LATITUDE	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S
LONGITUDE	66 00 00	66 00 00	66 00 00	66 00 00	66 00 00	66 00 00	66 00 00	66 00 00	66 00 00	66 00 00
ABCISSA - X	0154	0145	0150	0150	0074	0465	0070	0483	0106	0106
ORDENADA - Y	0473	0492	0367	0367	0353	0404	0281	0473	0350	0356
UTM - LAT.										
UTM - LONG.										
MER. CENT.										
PARAMETROS DESCRITIVOS DE CAMPO										
CLAS. AMOST.	S	S	S	S	S	S	S	S	S	S
TIPO AMOST.	B	B	B	B	B	B	B	B	B	B
FONTE AMOST.	L	L	L	L	L	L	L	L	L	L
ROCHA REG.	M	M	M	M	M	M	M	M	M	M
ID. GEOLOG.	AX	AX	AX	AX	AX	AX	AX	AX	AX	AX
MAT. COLET.	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV
PLUVIOSIDADE	B	B	B	B	B	D	B	D	B	B
TIPO VEGET.	B	B	B	B	E	B	B	B	B	B
SIT. TOPOG.										
SIT. AMOST.	C	C	C	C	C	C	C	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PRED.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	3	2	2	2	5	5	3	3	5	5
PROFUND. RIO	0,3	0,2	0,2	0,2	1,0	0,4	0,3	0,4	0,3	0,3
VELOC. CORR.	3	2	2	2	3	2	3	2	3	3
NIVEL AGUA	2	2	2	2	2	2	2	2	2	2
AREA DRENAG.	2	2	1	1	4	3	2	3	2	2
TURB. AGUA	0	0	1	1	2	1	1	1	2	2
POS. COLETA	C	C	C	C	C	C	C	C	C	C
COR AGUA	A	A	A	A	I	I	A	A	I	I
GRAU ARRED.	B	B	B	B	B	B	B	B	B	B
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.	MF	MF	MF		MF		MF	MF	MF	MF
TEXT. SEDIM.	181	181	181		181			721	181	181
COR SED./SL.										
HORIZ. SOLO										
TIPO SOLO										
AMB. BIOTICO										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAB144	KAB145	KAB146	KAB146A	KAB147	KAB148	KAB149	KAB150	KAB151	KAB151A
NUM. CAMPO	HJ0085A	HJ0082A	HJ0090A	HJ0090A	HJ0091A	HJ0094A	HJ0092A	HJ0093A	HJ0033A	HJ0033A
PARAMETROS ANALITICOS DE CAMPO										
EH										
PH										
METAL TOTAL										
CODIF. LIVRE	81GSG	81GSG	81GSG	81GSG	81GSG	82GSG	81GSG	82GSG	81GSG	81GSG
PARAMETROS ANALITICOS										
FE-S %	0,500	0,700	10,000		0,500	0,200	0,300	3,000	2,000	
MG-S %	-0,020	-0,020	0,020		-0,020	-0,020	0,020	-0,020	0,020	
CA-S %	-0,050	-0,050	-0,050		-0,050	-0,050	-0,050	-0,050	-0,050	
TI-S %	0,070	0,200	0,200		0,500	0,020	0,300	0,150	0,150	
MN-S	50,000	50,000	50,000		300,000	20,000	100,000	10,000	10,000	
AG-S	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	
AS-S	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	
AU-S	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	
B-S	50,000	NAO DET.	10,000		-10,000	NAO DET.	10,000	-10,000	-10,000	
BA-S	30,000	50,000	100,000		30,000	50,000	50,000	20,000	100,000	
BE-S	-1,000	1,000	1,000		-1,000	-1,000	-1,000	-1,000	-1,000	
BI-S	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	
CD-S	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	
CO-S	5,000	5,000	5,000		5,000	5,000	5,000	5,000	-5,000	
CR-S	10,000	10,000	70,000		10,000	10,000	10,000	50,000	50,000	
CU-S	10,000	15,000	20,000		5,000	7,000	10,000	15,000	10,000	
LA-S	20,000	20,000	20,000		20,000	20,000	20,000	20,000	20,000	
MO-S	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	
NB-S	-10,000	-10,000	10,000		10,000	-10,000	-10,000	-10,000	-10,000	
NI-S	NAO DET.	NAO DET.	5,000		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	
PB-S	10,000	10,000	10,000		10,000	10,000	10,000	10,000	10,000	
SB-S	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	
SC-S	NAO DET.	NAO DET.	10,000		NAO DET.	NAO DET.	NAO DET.	5,000	NAO DET.	
SN-S	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	
SR-S	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	
V-S	10,000	15,000	200,000		10,000	10,000	10,000	200,000	150,000	
W-S	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	
Y-S	-10,000	10,000	15,000		20,000	-10,000	10,000	10,000	-10,000	
ZN-S	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	
ZR-S	200,000	150,000	200,000		500,000	150,000	300,000	100,000	200,000	
CU-AA										
PB-AA										
ZN-AA	-5,000	-5,000	10,000		-5,000	-5,000	-5,000	-5,000	5,000	5,000
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA										
AS-COL										
SB-COL	NAO DET.	-1,000	2,000	1,000	-1,000	NAO DET.	NAO DET.	1,000	NAO DET.	
CXCU-COL										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAB144	KAB145	KAB146	KAB146A	KAB147	KAB148	KAB149	KAB15C	KAB151	KAB151A
NUM. CAMPO	HJ0085A	HJ0082A	HJ0090A	HJ0090A	HJ0091A	HJ0094A	HJ0092A	HJ0093A	HJ0033A	HJ0033A
MET PES										
CO-COL										
MO-COL										
W-COL										
P-COL										
SE-COL										
U-COL										
CU-COL										
PB-COL										
ZN-COL	NAO DET.	NAO DET.	12,000	12,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	
NB-COL										
MN-COL										
NI-COL										
SN-COL										
CR-COL										
FE-COL %										
V-COL %										
TI-COL %										
HG-INS %										
F-INS %	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	
S-INS %										
C-INS %										
PH										
AU-P ORG										
AU-P ANL										

S E A G — PROJETO - NOROESTE DE RONDONIA — CENTRO DE CUSTO - 1153.310

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAB152	KAB153	KAB154	KAB155	KAB156	KAB188	KAB189	KAB189A	KAB190	KAB191
NUM. CAMPO	HJ0030A	HJ0032A	HJ0031A	HJ0097A	HJ0095A	HJ0099A	HJ0098A	HJ0098A	HJ0096A	HJ0100A
C. CUSTO	1153	1153	1153	1153	1153	1153	1153	1153	1153	1153
S. CUSTO	310	310	310	310	310	310	310	310	310	310
BASE CART.	SC20VCIV	SC20VCIV	SC20VCIV	SC20VCIV	SC20VCIV	SC20VCIC	SC20VCIV	SC20VCIV	SC20VCIV	SC20VCIV
BASE CART.										
BASE CART.										
ESCALA	0100	0100	0100	0100	0100	0100	0100	0100	0100	0100
DATA	09/72	09/72	09/72	11/72	11/72	11/72	11/72	11/72	11/72	11/72
LATITUDE	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S
LONGITUDE	66 00 00	66 00 00	66 00 00	66 00 00	66 00 00	66 00 00	66 00 00	66 00 00	66 00 00	66 00 00
ABCISSA - X	0360	0361	0361	0510	0460	0444	0510	0510	0460	0479
ORDENADA - Y	0400	0406	0406	0296	0402	0364	0296	0296	0402	0348
UTM - LAT.										
UTM - LONG.										
MER. CENT.										
PARAMETROS DESCRITIVOS DE CAMPO										
CLAS. AMOST.	S	S	S	S	S	S	S	S	S	S
TIPO AMOST.	B	B	B	B	B	B	B	B	B	B
FONTE AMOST.	L	L	L	L	L	L	L	L	L	L
ROCHA REG.	M	M	M	S	M	M	M	S	S	S
ID. GEOLOG.	AX	AX	AX	AX	AX	AX	AX	AX	AX	AX
MAT. COLET.	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV
PLUVIOSIDADE	B	B	B	D	D	D	D	D	A	D
TIPO VEGET.	B	B	B	B	B	B	B	B	E	B
SIT. TOPOG.										
SIT. AMOST.	C	C	C	C	C	C	C	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PRED.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	6	7	7	2	4	3	2	2	12	2
PROFUND. RIO	0,5	0,4	0,4	0,3	0,3	0,2	0,3	0,3	0,5	0,2
VELOC. CORR.	3	3	3	3	2	2	3	3	3	2
NIVEL AGUA	2	2	2	2	2	2	2	2	2	2
AREA DRENAG.	2	3	3	2	2	1	2	2	4	2
TURB. AGUA	0	0	0	0	1	2	0	0	1	1
POS. COLETA	C	C	C	C	C	C	C	C	C	C
COR AGUA	A	A	A	A	A	G	A	A	A	A
GRAU ARRED.	B	B	B	B	B	B	B	B	B	B
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.	MF	MF	MF	MF	MF	MF	MF	MF	MF	MF
TEXT. SEDIM.	721	181	181	721	721	181	181	181	181	181
COR SED./SL.										
HORIZ. SOLO										
TIPO SOLO										
AMB. BIOTICO										

S E A G PROJETO - NOROESTE DE RONDONIA CENTRO DE CUSTO - 1153.310

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAB152	KAB153	KAB154	KAB155	KAB156	KAB188	KAB189	KAB189A	KAB190	KAB191
NUM. CAMPO	HJ0030A	HJ0032A	HJ0031A	HJ0097A	HJ0095A	HJ0099A	HJ0098A	HJ0098A	HJ0096A	HJ0100A
PARAMETROS ANALITICOS DE CAMPO										
EH										
PH										
METAL TOTAL										
CODIF. LIVRE	82GSG	82GSG	82GSG	82GGG	82GSG	82GSG	82GGG	82GGG	82GGG	82GGG
PARAMETROS ANALITICOS										
FE-S %	0,500	0,500	0,200	0,070	0,050	1,000	+20,000		0,150	5,000
MG-S %	-0,020	-0,020	-0,020	-0,020	-0,020	0,020	0,050		0,020	0,020
CA-S %	-0,050	-0,050	-0,050	-0,050	-0,050	-0,050	-0,050		-0,050	-0,050
TI-S %	0,100	0,150	0,100	0,050	0,030	0,150	0,150		0,050	0,100
MN-S	-10,000	50,000	20,000	-10,000	-10,000	20,000	30,000		20,000	20,000
AG-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.
AS-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.
AU-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.
B-S	NAO DET.	NAO DET.	10,000	NAO DET.	NAO DET.	10,000	20,000		NAO DET.	10,000
BA-S	100,000	150,000	150,000	20,000	20,000	20,000	70,000		30,000	20,000
BE-S	-1,000	-1,000	-1,000	-1,000	-1,000	-1,000	-1,000		2,000	-1,000
BI-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	-10,000	-10,000		-10,000	-10,000
CD-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.
CO-S	-5,000	-5,000	-5,000	-5,000	5,000	-5,000	-5,000		-5,000	-5,000
CR-S	10,000	10,000	-10,000	-10,000	10,000	10,000	70,000		-10,000	30,000
CU-S	15,000	7,000	15,000	7,000	7,000	5,000	15,000		5,000	7,000
LA-S	20,000	20,000	20,000	20,000	20,000	NAO DET.	20,000		NAO DET.	NAO DET.
MO-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.
NB-S	-10,000	10,000	10,000	-10,000	-10,000	-10,000	10,000		-10,000	10,000
NI-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	-5,000	5,000		NAO DET.	5,000
PB-S	10,000	10,000	10,000	10,000	10,000	-10,000	10,000		-10,000	-10,000
SB-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.
SC-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	20,000		NAO DET.	5,000
SN-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		10,000	NAO DET.
SR-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.
V-S	10,000	10,000	10,000	10,000	10,000	20,000	200,000		-10,000	70,000
W-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.
Y-S	-10,000	10,000	10,000	-10,000	-10,000	-10,000	20,000		15,000	10,000
ZN-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	-200,000	-200,000		-200,000	-200,000
ZR-S	150,000	500,000	+1000,000	150,000	200,000	150,000	150,000		150,000	100,000
CU-AA										
PB-AA										
ZN-AA	-5,000	-5,000	-5,000	-5,000	-5,000	5,000	5,000		-5,000	5,000
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA										
AS-COL										
SB-COL	NAO DET.	NAO DET.	-1,000	-1,000	NAO DET.	NAO DET.	1,000	1,000	NAO DET.	NAO DET.
CXCU-COL										

S E A G PROJETO - NOROESTE DE RONDONIA CENTRO DE CUSTO - 1153.310

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAB152	KAB153	KAB154	KAB155	KAB156	KAB188	KAB189	KAB189A	KAB190	KAB191
NUM. CAMPO	HJ0030A	HJ0032A	HJ0031A	HJ0097A	HJ0095A	HJ0099A	HJ0098A	HJ0098A	HJ0096A	HJ0100A
MET PES										
CO-COL										
MO-COL										
W-COL										
P-COL										
SE-COL										
U-COL										
CU-COL										
PB-COL										
ZN-COL	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.
NB-COL										
MN-COL										
NI-COL										
SN-COL										
CR-COL										
FE-COL %										
V-COL %										
TI-COL %										
HG-INS %										
F-INS %	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.
S-INS %										
C-INS %										
PH										
AU-P ORG										
AU-P ANL										

S E A G — PROJETO - NOROESTE DE RONDONIA — CENTRO DE CUSTO - 1153.310

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAB192	KAB193	KAB194	KAB195	KAB196	KAB197	KAB198	KAB199	KAB200	KAB201
NUM. CAMPO	HJ0101A	HJ0102A	HJ0103A	FM0111B	FM0114B	FM0112B	FM0110B	FM0115B	FM0109B	FM0113B
C. CUSTO	1153	1153	1153	1153	1153	1153	1153	1153	1153	1153
S. CUSTO	310	310	310	310	310	310	310	310	310	310
BASE CART.	SC20VCIV	SC20VCIV	SC20VCIV	SC20VCV	SC20VCV	SC20VCV	SC20VCV	SC20VCV	SC20VCV	SC20VCV
BASE CART.										
BASE CART.										
ESCALA	0100	0100	0100	0100	0100	0100	0100	0100	0100	0100
DATA	11/72	11/72	11/72	09/72	09/72	09/72	09/72	09/72	09/72	09/72
LATITUDE	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S
LONGITUDE	66 00 00	66 00 00	66 00 00	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00
ABCISSA - X	0486	0486	0493	0484	0447	0470	0498	0485	0494	0490
ORDENADA - Y	0242	0292	0278	0070	0140	0097	0069	0041	0038	0120
UTM - LAT.										
UTM - LONG.										
MER. CENT.										
PARAMETROS DESCRITIVOS DE CAMPO										
CLAS. AMOST.	S	S	S	S	S	S	S	S	S	S
TIPO AMOST.	B	B	B	B	B	B	B	B	B	B
FONTE AMOST.	L	L	L	L	L	L	L	L	L	L
ROCHA REG.	S	S	S	M	M	M	M	M	M	M
ID. GEOLOG.	AX	AX	AX	AX	AX	AX	AX	AX	AX	AX
MAT. COLET.	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV
PLUVIOSIDADE	D	D	D	A	E	A	A	E	A	A
TIPO VEGET.	B	B	B	B	B	B	B	B	B	B
SIT. TOPOG.										
SIT. AMOST.	C	C	C	C	C	C	C	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PRED.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	2	2	2	6	4	3	12	4	5	4
PROFUND. RIO	0,2	0,2	0,2	0,3	0,3	0,3	1,0	0,3	0,5	0,3
VELOC. CORR.	3	3	3	0	0	2	3	0	3	3
NIVEL AGUA	2	2	2	1	2	1	1	2	1	1
AREA DRENAG.	1	1	1	1	1	2	2	1	1	2
TURB. AGUA	1	1	1	0	0	0	0	0	0	0
POS. COLETA	C	C	C	C	C	C	C	C	C	C
COR AGUA	A	A	A	A	A	A	A	A	A	A
GRAU ARRED.	B	B	B	B	B	B	B	B	B	B
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.	MF	MF	MF	MF			MF			MF
TEXT. SEDIM.	181	181	181							
COR SED./SL.										
HORIZ. SOLO										
TIPO SOLO										
AMB. BIOTICO										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB. / NUM. CAMPO	KAB192 HJ0101A	KAB193 HJ0102A	KAB194 HJ0103A	KAB195 FM0111B	KAB196 FM0114B	KAB197 FM0112B	KAB198 FM0110B	KAB199 FM0115B	KAB200 FM0109B	KAB201 FM0113B
PARAMETROS ANALITICOS DE CAMPO										
EH										
PH										
METAL TOTAL										
CODIF. LIVRE	82GGG	82GGG	82GGG	22GSG	22GSG	22GSG	22GSG	22GSG	22GSG	22GSG
PARAMETROS ANALITICOS										
FE-S %	0,300	0,500	0,100	0,100	0,700	0,700	0,300	0,300	0,500	1,500
MG-S %	0,020	0,020	0,020	0,030	0,030	0,030	0,030	0,020	0,020	0,100
CA-S %	-0,050	-0,050	-0,050	-0,050	-0,050	-0,050	-0,050	-0,050	-0,050	-0,050
TI-S %	0,100	0,100	0,100	0,100	+1,000	0,500	0,500	0,070	0,200	0,700
MN-S	30,000	50,000	30,000	20,000	100,000	50,000	30,000	-10,000	20,000	70,000
AG-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
AS-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
AU-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
B-S	NAO DET.	NAO DET.	NAO DET.	20,000	20,000	30,000	30,000	10,000	20,000	30,000
BA-S	20,000	20,000	20,000	20,000	-20,000	20,000	20,000	20,000	-20,000	50,000
BE-S	-1,000	-1,000	-1,000	NAO DET.	NAO DET.	-1,000		NAO DET.	-1,000	-1,000
BI-S	-10,000	-10,000	-10,000	-10,000	-10,000	-10,000		-10,000	-10,000	-10,000
CD-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.
CO-S	-5,000	-5,000	-5,000	-5,000	-5,000	-5,000		-5,000	-5,000	-5,000
CR-S	-10,000	-10,000	-10,000	-10,000	-10,000	-10,000		-10,000	-10,000	-10,000
CU-S	10,000	-5,000	5,000	5,000	10,000	5,000		65,000	5,000	20,000
LA-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	-20,000	NAO DET.		NAO DET.	NAO DET.	NAO DET.
MO-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.
NB-S	15,000	20,000	30,000	-10,000	15,000	-10,000		-10,000	-10,000	-10,000
NI-S	-5,000	-5,000	-5,000	-5,000	5,000	-5,000		-5,000	-5,000	5,000
PB-S	-10,000	-10,000	-10,000	-10,000	-10,000	-10,000	-10,000	-10,000	-10,000	10,000
SB-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SC-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	5,000	NAO DET.	5,000	NAO DET.	NAO DET.	5,000
SN-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SR-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
V-S	10,000	10,000	-10,000	-10,000	15,000	20,000	10,000	10,000	15,000	20,000
W-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
Y-S	-10,000	-10,000	10,000	-10,000	70,000	10,000	10,000	-10,000	10,000	20,000
ZN-S	-200,000	-200,000	-200,000	-200,000	-200,000	-200,000	-200,000	-200,000	-200,000	-200,000
ZR-S	150,000	150,000	200,000	100,000	700,000	300,000	+1000,000	70,000	200,000	100,000
CU-AA										
PB-AA										
ZN-AA	5,000	-5,000	-5,000	-5,000	-5,000	-5,000	-5,000	-5,000	-5,000	-5,000
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA										
AS-COL										
SB-COL	-1,000	-1,000	-1,000	-1,000	-1,000	-1,000	-1,000	-1,000	-1,000	-1,000
CXCU-COL										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB. / NUM. CAMPO / MET PES	KAB192 HJ0101A	KAB193 HJ0102A	KAB194 HJ0103A	KAB195 FM0111B	KAB196 FM0114B	KAB197 FM0112B	KAB198 FM0110B	KAB199 FM0115B	KAB200 FM0109B	KAB201 FM0113B
CO-COL										
MO-COL										
W-COL										
P-COL										
SE-COL										
U-COL										
CU-COL										
PB-COL										
ZN-COL	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
NB-COL										
MN-COL										
NI-COL										
SN-COL										
CR-COL										
FE-COL %										
V-COL %										
TI-COL %										
HG-INS %										
F-INS %	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	70,000
S-INS %										
C-INS %										
PH										
AU-P ORG										
AU-P ANL										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAB202	KAB203	KAB204	KAB205	KAB205A	KAB206	KAB207	KAB207A	KAB208	KAB208A
NUM. CAMPO	FM0108B	FM0120B	FM0121B	FM0126B	FM0126B	FM0125B	FM0127B	FM0127B	FM0129B	FM0129B
C. CUSTO	1153	1153	1153	1153	1153	1153	1153	1153	1153	1153
S. CUSTO	310	310	310	310	310	310	310	310	310	310
BASE CART.	SC20VCV	SC20VCV	SC20VCV	SC20VCV	SC20VCV	SC20VCV	SC20VCV	SC20VCV	SC20VCV	SC20VCV
BASE CART.										
BASE CART.										
ESCALA	0100	0100	0100	0100	0100	0100	0100	0100	0100	0100
DATA	09/72	09/72	09/72	10/72	10/72	09/72	10/72	10/72	10/72	10/72
LATITUDE	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S
LONGITUDE	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00
ABCISSA - X	0485	0473	0473	0465	0465	0461	0465	0465	0520	0520
ORDENADA - Y	0041	0208	0208	0291	0291	0246	0291	0291	0317	0317
UTM - LAT.										
UTM - LONG.										
MER. CENT.										

PARAMETROS DESCRITIVOS DE CAMPO

CLAS. AMOST.	S	S	S	S	S	S	S	S	S	S
TIPO AMOST.	B	B	B	B	B	B	B	B	B	B
FONTE AMOST.	L	L	L	L	L	L	L	L	L	L
ROCHA REG.	M	M	M	M	M	M	M	M	M	M
ID. GEOLOG.	AX	AX	AX	AX	AX	AX	AX	AX	AX	AX
MAT. COLET.	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV
PLUVIOSIDADE	A	C	C	D	D	A	D	B	C	C
TIPO VEGET.	B	B	B	B	B	B	B	B	B	B
SIT. TOPOG.										
SIT. AMOST.	C	C	C	C	C	C	C	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PRED.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	8	4	1	2	2	2	2	2	2	2
PROFUND. RIO	0,1	0,2	0,8	0,1	0,1	0,2	0,2	0,2	0,7	0,7
VELOC. CORR.	3	3	3	2	2	3	2	2	3	3
NIVEL AGUA	1	1	0	1	1	1	1	1	0	0
AREA DRENAG.	1	2	1	1	1	1	1	1	1	1
TURB. AGUA	0	0	1	0	0	0	0	0	0	0
POS. COLETA	C	C	C	C	C	C	C	C	C	
COR AGUA	A	A	I	A	A	A	A	A	A	
GRAU ARRED.	B	B	B	B	B	B	B	B	B	
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.	MF	MF	MF	MF		MF	MF		MF	
TEXT. SEDIM.										
COR SED./SL.										
HORIZ. SOLO										
TIPO SOLO										
AMB. BIOTICO										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAB202	KAB203	KAB204	KAB205	KAB205A	KAB206	KAB207	KAB207A	KAB208	KAB208A
NUM. CAMPO	FM0108B	FM0120B	FM0121B	FM0126B	FM0126B	FM0125B	FM0127B	FM0127B	FM0129B	FM0129B
PARAMETROS ANALITICOS DE CAMPO										
EH										
PH										
METAL TOTAL										
CODIF. LIVRE	22GSG	22GSG	22GSG	22GSG	22GSG	22GSG	22GSG	22GSG	22GSG	22GSG
PARAMETROS ANALITICOS										
FE-S %	0,150	1,000	0,200	20,000		15,000	5,000		20,000	
MG-S %	0,020	0,020	0,020	0,070		0,100	0,050		0,300	
CA-S %	-0,050	-0,050	-0,050	0,050		0,150	0,070		0,150	
TI-S %	0,100	0,700	0,200	0,500		0,500	0,700		+1,000	
MN-S	10,000	100,000	30,000	2000,000		200,000	200,000		1000,000	
AG-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.		NAO DET.	
AS-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.		NAO DET.	
AU-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.		NAO DET.	
B-S	10,000	10,000	10,000	20,000		20,000	10,000		20,000	
BA-S	20,000	-20,000	-20,000	200,000		50,000	50,000		50,000	
BE-S	NAO DET.	NAO DET.	NAO DET.	1,000		-1,000	-1,000		-1,000	
BI-S	-10,000	-10,000	-10,000	-10,000		-10,000	-10,000		-10,000	
CD-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.		NAO DET.	
CO-S	-5,000	-5,000	-5,000	100,000		10,000	5,000		50,000	
CR-S	-10,000	-10,000	-10,000	1000,000		500,000	70,000		1000,000	
CU-S	5,000	5,000	10,000	50,000		20,000	20,000		50,000	
LA-S	NAO DET.	NAO DET.	NAO DET.	20,000		20,000	NAO DET.		20,000	
MO-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.		NAO DET.	
NB-S	-10,000	-10,000	-10,000	10,000		10,000	-10,000		10,000	
NI-S	-5,000	-5,000	-5,000	200,000		30,000	10,000		200,000	
PB-S	-10,000	-10,000	-10,000	10,000		10,000	-10,000		10,000	
SB-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.		NAO DET.	
SC-S	NAO DET.	NAO DET.	NAO DET.	20,000		15,000	5,000		30,000	
SN-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.		NAO DET.	
SR-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.		NAO DET.	
V-S	10,000	20,000	10,000	300,000		200,000	50,000		200,000	
W-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.		NAO DET.	
Y-S	-10,000	10,000	10,000	15,000		20,000	15,000		20,000	
ZN-S	-200,000	-200,000	-200,000	200,000		-200,000	NAO DET.		200,000	
ZR-S	100,000	100,000	200,000	50,000		100,000	50,000		200,000	
CU-AA										
PB-AA										
ZN-AA	-5,000	-5,000	-5,000	150,000	150,000	35,000	35,000		85,000	85,000
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA										
AS-COL										
SB-COL	-1,000	-1,000	-1,000	6,000	6,000	1,000	1,000		2,000	
CXCU-COL										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB. / NUM. CAMPO / MET PES	KAB202 FM0108B	KAB203 FM0120B	KAB204 FM0121B	KAB205 FM0126B	KAB205A FM0126B	KAB206 FM0125B	KAB207 FM0127B	KAB207A FM0127B	KAB208 FM0129B	KAB208A FM0129B
CO-COL										
MO-COL										
W-COL										
P-COL										
SE-COL										
U-COL										
CU-COL										
PB-COL										
ZN-COL	NAO DET.	NAO DET.	NAO DET.	200,000		25,000	25,000	25,000	100,000	
NB-COL										
MN-COL										
NI-COL										
SN-COL										
CR-COL										
FE-COL %										
V-COL %										
TI-COL %										
HG-INS %										
F-INS %	NAO DET.	NAO DET.	NAO DET.	NAO DET.		60,000	NAO DET.		50,000	
S-INS %										
C-INS %										
PH										
AU-P ORG										
AU-P ANL										

S E A G — PROJETO - NOROESTE DE RONDONIA — CENTRO DE CUSTO - 1153.310

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAB208B	KAB209	KAB210	KAB211	KAB212	KAB214	KAB215	KAB216	KAB217	KAB217A
NUM. CAMPO	FM0129B	FM0124B	FM0122B	FM0128B	FM0123B	DL0128B	DL0125B	DL0131B	DL0136B	DL0136B
C. CUSTO	1153	1153	1153	1153	1153	1153	1153	1153	1153	1153
S. CUSTO	310	310	310	310	310	310	310	310	310	310
BASE CART.	SC20VCV	SC20VCV	SC20VCV	SC20VCV	SC20VCV	SC20VCIV	SC20VCIV	SC20VCIV	SC20VCIV	SC20VCIV
BASE CART.										
BASE CART.										
ESCALA	0100	0100	0100	0100	0100	0100	0100	0100	0100	0100
DATA	10/72	09/72	09/72	10/72	09/72	09/72	09/72	09/72	09/72	09/72
LATITUDE	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S
LONGITUDE	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00	66 00 00	66 00 00	66 00 00	66 00 00	66 00 00
ABCISSA - X	0520	0473	0383	0498	0440	0547	0544	0521	0521	0521
ORDENADA - Y	0317	0208	0192	0321	0226	0494	0456	0542	0510	0510
UTM - LAT.										
UTM - LONG.										
MER. CENT.										
PARAMETROS DESCRITIVOS DE CAMPO										
CLAS. AMOST.	S	S	S	S	S	S	S	S	S	S
TIPO AMOST.	B	B	B	B	B	B	B	B	B	B
FONTE AMOST.	L	L	L	L	L	L	L	L	L	L
ROCHA REG.	M	M	M	M	M	M	M	M	M	M
ID. GEOLOG.	AX	AX	AX	AX	AX	AX	AX	AX	AX	AX
MAT. COLET.	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV
PLUVIOSIDADE	C	C	C	C	C	D	D	D	D	D
TIPO VEGET.	B	B	B	B	B	B	B	B	B	B
SIT. TOPOG.										
SIT. AMOST.	C	C	C	C	C	C	C	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PREC.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	2	4	1	1	2	4	6	3	3	3
PROFUND. RIO	0,7	0,2	0,8	0,5	0,2	0,4	0,4	0,4	0,4	0,4
VELOC. CORR.	3	3	3	3	3	2	3	2	3	3
NIVEL AGUA	0	1	0	0	1	1	1	1	1	1
AREA DRENAG.	1	2	1	1	1	2	1	1	1	1
TURB. AGUA	0	0	1	0	0	1	1	0	2	2
POS. COLETA	C	C	C	C	C	C	C	C	C	C
COR AGUA	A	A	I	A	A	A	A	A	C	C
GRAU ARRED.	B	B	B	B	B	A	A	A	A	A
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.		MF					MF			
TEXT. SEDIM.						91	91	91	91	91
COR SED./SL.										
HORIZ. SOLO										
TIPO SOLO										
AMB. BIOTICO										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB. / NUM. CAMPO	KAB208B FM0129B	KAB209 FM0124B	KAB210 FM0122B	KAB211 FM0128B	KAB212 FM0123B	KAB214 DL0128B	KAB215 DL0125B	KAB216 DL0131B	KAB217 DL0136B	KAB217A DL0136B
PARAMETROS ANALITICOS DE CAMPO										
EH										
PH										
METAL TOTAL										
CODIF. LIVRE	22GSG	22GSG	22GSG	22GSG	22GSG	00GSG	00GSG	00GSG	00GSC	00GSC
PARAMETROS ANALITICOS										
FE-S %		0,700	0,300	7,000	0,700	0,500	0,200	0,500	0,300	
MG-S %		0,020	0,020	0,200	-0,020	-0,020	-0,020	-0,020	-0,020	
CA-S %		-0,050	-0,050	-0,050	-0,050	-0,050	-0,050	-0,050	-0,050	
TI-S %		0,700	0,700	+1,000	1,000	0,030	0,030	0,050	0,030	
MN-S		200,000	30,000	700,000	150,000	70,000	20,000	70,000	70,000	
AG-S		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	
AS-S		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	
AU-S		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	
B-S		10,000	10,000	50,000	10,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	
BA-S		-20,000	-20,000	50,000	30,000	50,000	30,000	50,000	200,000	
BE-S		NAO DET.	NAO DET.	-1,000	-1,000	-1,000	-1,000	1,000	-1,000	
BI-S		-10,000	-10,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	
CD-S		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	
CO-S		-5,000	-5,000	20,000	5,000	5,000	5,000	5,000	5,000	
CR-S		-10,000	-10,000	100,000	50,000	10,000	10,000	20,000	10,000	
CU-S		-5,000	7,000	50,000	5,000	10,000	10,000	5,000	5,000	
LA-S		NAO DET.	NAO DET.	20,000	20,000	20,000	20,000	20,000	20,000	
MO-S		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	
NB-S		-10,000	10,000	10,000	-10,000	-10,000	-10,000	-10,000	-10,000	
NI-S		-5,000	-5,000	15,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	
PB-S		-10,000	-10,000	10,000	10,000	10,000	10,000	10,000	10,000	
SB-S		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	
SC-S		NAO DET.	NAO DET.	20,000	5,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	
SN-S		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	
SR-S		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	
V-S		10,000	10,000	200,000	50,000	20,000	10,000	20,000	10,000	
W-S		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	
Y-S		-10,000	10,000	20,000	-10,000	-10,000	-10,000	-10,000	-10,000	
ZN-S		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	
ZR-S		150,000	200,000	300,000	100,000	30,000	100,000	100,000	100,000	
CU-AA										
PB-AA										
ZN-AA		-5,000	-5,000	20,000	5,000	-5,000	-5,000	5,000	-5,000	
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA										
AS-COL										
SB-COL		-1,000	-1,000	1,000	-1,000	-1,000	-1,000	-1,000	-1,000	
CXCU-COL										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB. / NUM. CAMPO / MET PES	KAB208B FM0129B	KAB209 FM0124B	KAB210 FM0122B	KAB211 FM0128B	KAB212 FM0123B	KAB214 DL0128B	KAB215 DL0125B	KAB216 DL0131B	KAB217 DL0136B	KAB217A DL0136B
CO-COL										
MO-COL										
W-COL										
P-COL										
SE-COL										
U-COL										
CU-COL										
PB-COL										
ZN-COL		12,000	NAO DET.	50,000	12,000	NAO DET.	NAO DET.	12,000	NAO DET.	
NB-COL										
MN-COL										
NI-COL										
SN-COL										
CR-COL										
FE-COL %										
V-COL %										
TI-COL %										
HG-INS %										
F-INS %	NAO DET.	NAO DET.	NAO DET.	50,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
S-INS %										
C-INS %										
PH										
AU-P ORG										
AU-P ANL										

S E A G PROJETO - NOROESTE DE RONDONIA CENTRO DE CUSTO - 1153.310

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAB218	KAB250	KAB251	KAB252	KAB253	KAB254	KAB255	KAB256	KAB257	KAB258
NUM. CAMPO	DL0144B	DL0148B	DL0147B	DL0140B	DL0140D	DL0152B	DL0155B	DL0150B	DL0151B	DL0157
C. CUSTO	1153	1153	1153	1153	1153	1153	1153	1153	1153	1153
S. CUSTO	310	310	310	310	310	310	310	310	310	310
BASE CART.	SC20VCIV	SC20VCIV	SC20VCIV	SC20VCIV	SC20VCIV	SC20VCIV	SC20VCIV	SC20VCIV	SC20VCIV	SC20VCIV
BASE CART.										
BASE CART.										
ESCALA	0100	0100	0100	0100	0100	0100	0100	0100	0100	0100
DATA	10/72	10/72	10/72	09/72	10/72	10/72	10/72	10/72	10/72	10/72
LATITUDE	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S
LONGITUDE	66 00 00	66 00 00	66 00 00	66 00 00	66 00 00	66 00 00	66 00 00	66 00 00	66 00 00	66 00 00
ABCISSA - X	0409	0478	0478	0431	0431	0367	0272	0477	0408	0238
ORDENADA - Y	0548	0198	0198	0495	0495	0249	0292	0203	0228	0284
UTM - LAT.										
UTM - LONG.										
MER. CENT.										
PARAMETROS DESCRITIVOS DE CAMPO										
CLAS. AMOST.	S	S	S	S	S	S	S	S	S	S
TIPO AMOST.	B	B	B	B	B	B	B	B	B	B
FONTE AMOST.	L	L	L	L	L	L	L	L	L	L
ROCHA REG.	M	S	S	M	M	S	S	S	S	M
ID. GEOLOG.	AX	AX	AX	AX	AX	AX	AX	AX	AX	AX
MAT. COLET.	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV
PLUVIOSIDADE	D	C	C	D	D	C	C	C	C	C
TIPO VEGET.	B	B	B	B	B	B	B	B	B	B
SIT. TOPOG.										
SIT. AMOST.	C	C	C	C	C	C	C	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PRED.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	10	3	1	2	2	3	3	2	4	3
PROFUND. RIO	1,0	0,4	0,2	0,3	0,3	0,5	0,5	0,4	0,5	1,0
VELOC. CORR.	3	3	3	2	2	3	3	3	2	2
NIVEL AGUA	2	2	2	1	1	1	1	2	2	1
AREA DRENAG.	1	1	1	1	1	1	3	1	2	3
TURB. AGUA	1	1	0	1	1	1	2	1	2	2
POS. COLETA	C	C	C	C	C	C	C	C	C	C
COR AGUA	A	A	A	A	A	C	C	A	A	D
GRAU ARRED.	A			A	A					
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.										
TEXT. SEDIM.	91	46	64	91	91		91		64	19
COR SED./SL.										
HORIZ. SOLO										
TIPO SOLO										
AMB. BIOTICO										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB. / NUM. CAMPO	KAB218 DL0144B	KAB250 DL0148B	KAB251 DL0147B	KAB252 DL0140B	KAB253 DL0140D	KAB254 DL0152B	KAB255 DL0155B	KAB256 DL0150B	KAB257 DL0151B	KAB258 DL0157
PARAMETROS ANALITICOS DE CAMPO										
EH										
PH										
METAL TOTAL										
CODIF. LIVRE	82GSG	80GGG	80GGG	82GSG	82GSG	80GGG	80GSG	80GGG	80GGG	80GSG
PARAMETROS ANALITICOS										
FE-S %	0,070	0,300	0,300	0,300	0,300	1,500	1,500	0,300	0,200	2,000
MG-S %	-0,020	0,020	-0,020	-0,020	-0,020	0,200	0,020	0,020	0,020	0,200
CA-S %	-0,050	-0,050	-0,050	-0,050	0,050	-0,050	-0,050	-0,050	-0,050	-0,050
TI-S %	0,030	0,300	0,100	0,100	0,100	1,000	0,500	0,500	0,200	1,000
MN-S	10,000	50,000	50,000	20,000	50,000	100,000	70,000	100,000	20,000	100,000
AG-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
AS-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
AU-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
B-S	NAO DET.	10,000	NAO DET.	NAO DET.	NAO DET.	70,000	NAO DET.	10,000	10,000	70,000
BA-S	70,000	50,000	30,000	50,000	50,000	300,000	70,000	70,000	50,000	300,000
BE-S	-1,000	-1,000	-1,000	-1,000	-1,000	1,000	-1,000	-1,000	-1,000	1,000
BI-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CD-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CO-S	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000
CR-S	10,000	20,000	10,000	10,000	10,000	50,000	20,000	10,000	10,000	50,000
CU-S	5,000	5,000	15,000	5,000	10,000	20,000	15,000	5,000	10,000	20,000
LA-S	50,000	20,000	20,000	20,000	50,000	20,000	20,000	20,000	20,000	20,000
MO-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
NB-S	-10,000	10,000	-10,000	-10,000	-10,000	20,000	-10,000	-10,000	-10,000	20,000
NI-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	15,000	NAO DET.	NAO DET.	NAO DET.	15,000
PB-S	10,000	10,000	10,000	10,000	10,000	20,000	10,000	10,000	10,000	20,000
SB-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SC-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	10,000	5,000	NAO DET.	NAO DET.	10,000
SN-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SR-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	100,000
V-S	10,000	15,000	10,000	15,000	15,000	100,000	50,000	15,000	10,000	150,000
W-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
Y-S	-10,000	10,000	-10,000	-10,000	-10,000	30,000	10,000	10,000	-10,000	50,000
ZN-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
ZR-S	100,000	500,000	70,000	200,000	500,000	1000,000	500,000	1000,000	150,000	1000,000
CU-AA										
PB-AA										
ZN-AA	-5,000	-5,000	-5,000	-5,000	-5,000	20,000	5,000	-5,000	-5,000	15,000
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA										
AS-COL										
SB-COL	-1,000	-1,000	-1,000	NAO DET.	NAO DET.	-1,000	NAO DET.	NAO DET.	NAO DET.	-1,000
CXCU-COL										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB. / NUM. CAMPO / MET PES	KAB218 DL0144B	KAB250 DL0148B	KAB251 DL0147B	KAB252 DL0140B	KAB253 DL0140D	KAB254 DL0152B	KAB255 DL0155B	KAB256 DL0150B	KAB257 DL0151B	KAB258 DL0157
CO-COL										
MO-COL										
W-COL										
P-COL										
SE-COL										
U-COL										
CU-COL										
PB-COL										
ZN-COL	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	25,000	NAO DET.	NAO DET.	NAO DET.	25,000
NB-COL										
MN-COL										
NI-COL										
SN-COL										
CR-COL										
FE-COL %										
V-COL %										
TI-COL %										
HG-INS %										
F-INS %	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	175,000	NAO DET.	NAO DET.	NAO DET.	175,000
S-INS %										
C-INS %										
PH										
AU-P ORG										
AU-P ANL										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAB258A	KAB259	KAB260	KAB261	KAB262	KAB263	KAB264	KAB265	KAB266	KAB267
NUM. CAMPO	DL0157	DL0173	DL0159B	DL0154B	DL0159D	AL0117A	AL0119A	AL0115A	AL0120A	AL0123A
C. CUSTO	1153	1153	1153	1153	1153	1153	1153	1153	1153	1153
S. CUSTO	310	310	310	310	310	310	310	310	310	310
BASE CART.	SC20VCIV	SC20VCIV	SC20VCIV	SC20VCIV	SC20VCIV	SC20VCIV	SC20VCIV	SC20VCIV	SC20VCIV	SC20VCIV
BASE CART.										
BASE CART.										
ESCALA	0100	0100	0100	0100	0100	0100	0100	0100	0100	0100
DATA	10/72	10/72	10/72	10/72	10/72	11/72	10/72	10/72	10/72	10/72
LATITUDE	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S
LONGITUDE	66 00 00	66 00 00	66 00 00	66 00 00	66 00 00	66 00 00	66 00 00	66 00 00	66 00 00	66 00 00
ABCISSA - X	0238	0140	0162	0329	0162	0261	0251	0263	0246	0226
ORDENADA - Y	0284	0340	0255	0282	0255	0538	0520	0544	0525	0502
UTM - LAT.										
UTM - LONG.										
MER. CENT.										

PARAMETROS DESCRITIVOS DE CAMPO

CLAS. AMOST.	S	S	S	S	S	S	S	S	S	S
TIPO AMOST.	B	B	B	B	B	B	B	B	B	B
FONTE AMOST.	L	L	L	L	L	L	L	L	L	L
ROCHA REG.	M	C	M	M	M	M	M	O	O	C
ID. GEOLOG.	AX	AX	AX	AX	AX	AX	AX	AX	AX	AX
MAT. COLET.	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV
PLUVIOSIDADE	C	B	A	A	A	C	C	C	C	C
TIPO VEGET.	B	B	B	B	B	B	B	B	B	B
SIT. TOPOG.										
SIT. AMOST.	C	C	C	C	C	C	C	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PREC.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	3	1	3	3	3	4	3	5	5	3
PROFUND. RIO	1,0	0,2	0,8	0,5	0,8	0,2	0,5	0,4	0,5	0,5
VELOC. CORR.	2	2	1	3	1	2	2	2	2	2
NIVEL AGUA	1	2	1	1	1	1	1	1	1	1
AREA DRENAG.	3	1	1	1	1	2	1	2	2	1
TURB. AGUA	2	1	1	1	1	1	1	1	1	1
POS. COLETA	C	C	C	C	C	C	C	C	C	C
COR AGUA	D	B	A	C	A	I	I	I	I	I
GRAU ARRED.			B		B					
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.			MF		MF	MF	MF	MF	MF	MF
TEXT. SEDIM.	19	811		19						
COR SEC./SL.		B								
HORIZ. SOLO										
TIPO SOLO										
AMB. BIOTICO										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB. / NUM. CAMPO		KAB258A DL0157	KAB259 DL0173	KAB260 DL0159B	KAB261 DL0154B	KAB262 DL0159D	KAB263 AL0117A	KAB264 AL0119A	KAB265 AL0115A	KAB266 AL0120A	KAB267 AL0123A
PARAMETROS ANALITICOS DE CAMPO											
EH											
PH											
METAL TOTAL											
CODIF. LIVRE		80GSG	81GSG	80GSG	80GSG	80GSG	A2GSG	A2GSG	A2FQF	A2FQF	A2FQF
PARAMETROS ANALITICOS											
FE-S %			2,000	0,700	0,500	0,700	0,100	7,000	1,000	0,200	0,200
MG-S %			0,020	0,050	0,020	0,050	-0,020	0,020	0,020	-0,020	0,020
CA-S %			-0,050	-0,050	-0,050	-0,050	-0,050	-0,050	-0,050	-0,050	-0,050
TI-S %			0,150	0,500	0,500	0,500	0,100	0,200	0,200	0,100	0,030
MN-S			10,000	200,000	70,000	200,000	20,000	70,000	100,000	20,000	30,000
AG-S			NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
AS-S			NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
AU-S			NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
B-S			NAO DET.	20,000	20,000	20,000	NAO DET.	50,000	10,000	NAO DET.	10,000
BA-S			50,000	200,000	70,000	150,000	50,000	70,000	50,000	30,000	100,000
BE-S			-1,000	-1,000	-1,000	-1,000	-1,000	1,000	-1,000	-1,000	-1,000
BI-S			NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CD-S			NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CO-S			5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	NAO DET.
CR-S			20,000	10,000	20,000	10,000	10,000	20,000	20,000	-10,000	-10,000
CU-S			10,000	10,000	10,000	10,000	5,000	15,000	10,000	5,000	5,000
LA-S			20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000
MO-S			NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
NB-S			-10,000	10,000	-10,000	15,000	-10,000	10,000	10,000	10,000	-10,000
NI-S			NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	5,000	5,000	NAO DET.	NAO DET.
PB-S			10,000	10,000	10,000	10,000	10,000	10,000	-10,000	-10,000	10,000
SB-S			NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SC-S			5,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	10,000	5,000	NAO DET.	NAO DET.
SN-S			NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SR-S			NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
V-S			150,000	20,000	20,000	20,000	10,000	50,000	50,000	-10,000	-10,000
W-S			NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
Y-S			-10,000	20,000	10,000	20,000	10,000	10,000	10,000	10,000	-10,000
ZN-S			NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
ZR-S			100,000	1000,000	1000,000	1000,000	100,000	200,000	200,000	300,000	50,000
CU-AA											
PB-AA											
ZN-AA		20,000	-5,000	5,000	-5,000	5,000	-5,000	5,000	5,000	-5,000	-5,000
AG-AA											
CO-AA											
NI-AA											
BI-AA											
CU-AA											
TE-AA											
AU-AA											
AS-COL											
SB-COL			-1,000	-1,000	NAO DET.	NAO DET.	NAO DET.	-1,000	NAO DET.	NAO DET.	NAO DET.
CXCU-COL											

S E A G PROJETO - NOROESTE DE RONDONIA CENTRO DE CUSTO - 1153.310

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAB258A	KAB259	KAB260	KAB261	KAB262	KAB263	KAB264	KAB265	KAB266	KAB267
NUM. CAMPO	DL0157	DL0173	DL0159B	DL0154B	DL0159D	AL0117A	AL0119A	AL0115A	AL0120A	AL0123A
MET PES										
CO-COL										
MO-COL										
W-COL										
P-COL										
SE-COL										
U-COL										
CU-COL										
PB-COL										
ZN-COL		NAO DET.	NAO DET.	NAO DET.	12,000	NAO DET.	12,000	NAO DET.	NAO DET.	NAO DET.
NB-COL										
MN-COL										
NI-COL										
SN-COL										
CR-COL										
FE-COL %										
V-COL %										
TI-COL %										
HG-INS %										
F-INS %		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
S-INS %										
C-INS %										
PH										
AU-P ORG										
AU-P ANL										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAB268	KAB269	KAB270	KAB271	KAB272	KAB272A	KAB273	KAB273A	KAB274	KAB274A
NUM. CAMPO	AL0127A	AL0128A	AL0129A	AL0122A	AL0139A	AL0139A	AL0137A	AL0137A	AL0138A	AL0138A
C. CUSTO	1153	1153	1153	1153	1153	1153	1153	1153	1153	1153
S. CUSTO	310	310	310	310	310	310	310	310	310	310
BASE CART.	SC20VCIV	SC20VCIV	SC20VCIV	SC20VCIV	SC20VCIV	SC20VCIV	SC20VCIV	SC20VCIV	SC20VCIV	SC20VCIV
BASE CART.										
BASE CART.										
ESCALA	0100	0100	0100	0100	0100	0100	0100	0100	0100	0100
DATA	10/72	11/72	10/72	10/72	11/72	11/72	11/72	11/72	11/72	11/72
LATITUDE	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S
LONGITUDE	66 00 00	66 00 00	66 00 00	66 00 00	66 00 00	66 00 00	66 00 00	66 00 00	66 00 00	66 00 00
ABCISSA - X	0197	0204	0204	0237	0310	0310	0263	0263	0269	0269
ORDENACA - Y	0491	0484	0484	0527	0305	0305	0340	0340	0322	0322
UTM - LAT.										
UTM - LONG.										
MER. CENT.										

PARAMETROS DESCRITIVOS DE CAMPO

CLAS. AMOST.	S	S	S	S	S	S	S	S	S	S
TIPO AMOST.	B	B	B	B	B	B	B	B	B	B
FONTE AMOST.	L	L	L	L	L	L	L	L	L	L
ROCHA REG.	M	M	M	O	M	M	M	M	M	M
ID. GEOLOG.	AX	AX	AX	AX	AX	AX	AX	AX	AX	AX
MAT. COLET.	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV
PLUVIOSIDADE	C	C	C	C	C	C	C	C	C	C
TIPO VEGET.	B	B	B	B	B	B	B	B	B	B
SIT. TOPOG.										
SIT. AMOST.	C	C	C	C	C	C	C	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PRED.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	5	3	3	2	3	3	3	3	2	2
PROFUND. RIO	0,3	0,3	0,3	0,2	0,3	0,3	0,3	0,3	0,4	0,4
VELOC. CORR.	2	1	2	2	2	2	2	2	2	2
NIVEL AGUA	1	1	1	1	1	1	1	1	1	1
AREA DRENAG.	1	1	1	1	1	1	1	1	1	1
TURB. AGUA	1	1	1	1	1	1	1	1	1	1
POS. COLETA	C	C	C	C	C	C	C	C	C	1
COR AGUA	I	I	I	I	I	I	I	I	I	
GRAU ARRED.										
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.		MF	MF	MF	MF	MF	MF	MF	MF	MF
TEXT. SEDIM.										
COR SED./SL.										
HORIZ. SOLO										
TIPO SOLO										
AMB. BIOTICO										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB. / NUM. CAMPO	KAB268 AL0127A	KAB269 AL0128A	KAB270 AL0129A	KAB271 AL0122A	KAB272 AL0139A	KAB272A AL0139A	KAB273 AL0137A	KAB273A AL0137A	KAB274 AL0138A	KAB274A AL0138A
PARAMETROS ANALITICOS DE CAMPO										
EH										
PH										
METAL TOTAL										
CODIF. LIVRE	81GSG	81GSG	81GSG	A2FQF	80GSG	80GSG	80GSG	80GSG	80GSG	80GSG
PARAMETROS ANALITICOS										
FE-S %	1,000	0,300	0,500	0,200	20,000		15,000		5,000	
MG-S %	-0,020	-0,020	0,020	0,020	0,100		0,020		0,100	
CA-S %	-0,050	-0,050	-0,050	-0,050	-0,050		-0,050		-0,050	
TI-S %	0,150	0,050	0,100	0,100	0,300		0,200		0,500	
MN-S	50,000	10,000	50,000	20,000	100,000		70,000		70,000	
AG-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.		NAO DET.	
AS-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.		NAO DET.	
AU-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.		NAO DET.	
B-S	NAO DET.	10,000	10,000	20,000	50,000		20,000		50,000	
BA-S	30,000	30,000	30,000	50,000	300,000		150,000		200,000	
BE-S	-1,000	-1,000	-1,000	2,000	1,000		1,000		1,000	
BI-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.		NAO DET.	
CD-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.		NAO DET.	
CO-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	10,000		5,000		5,000	
CR-S	10,000	10,000	10,000	-10,000	300,000		200,000		70,000	
CU-S	5,000	15,000	7,000	10,000	50,000		20,000		50,000	
LA-S	20,000	20,000	20,000	20,000	NAO DET.		NAO DET.		50,000	
MO-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.		NAO DET.	
NB-S	-10,000	-10,000	-10,000	-10,000	10,000		10,000		20,000	
NI-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.		20,000	
PB-S	-10,000	-10,000	-10,000	-10,000	20,000		10,000		15,000	
SB-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.		NAO DET.	
SC-S	5,000	NAO DET.	NAO DET.	NAO DET.	20,000		15,000		15,000	
SN-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.		NAO DET.	
SR-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.		NAO DET.	
V-S	20,000	10,000	15,000	-10,000	300,000		300,000		150,000	
W-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.		NAO DET.	
Y-S	10,000	-10,000	-10,000	-10,000	30,000		20,000		30,000	
ZN-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.		NAO DET.	
ZR-S	100,000	100,000	100,000	150,000	300,000		100,000		300,000	
CU-AA										
PB-AA										
ZN-AA	5,000	-5,000	-5,000	-5,000	40,000		30,000	35,000	20,000	20,000
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA										
AS-COL										
SB-COL	NAO DET.	NAO DET.	-1,000	NAO DET.	3,000	3,000	2,000	2,000	1,000	1,000
CXCU-COL										

S E A G PROJETO - NOROESTE DE RONDONIA CENTRO DE CUSTO - 1153.310

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAB268	KAB269	KAB270	KAB271	KAB272	KAB272A	KAB273	KAB273A	KAB274	KAB274A
NUM. CAMPO	AL0127A	AL0128A	AL0129A	AL0122A	AL0139A	AL0139A	AL0137A	AL0137A	AL0138A	AL0138A
MET PES										
CO-COL										
MO-COL										
W-COL										
P-COL										
SE-COL										
U-COL										
CU-COL										
PB-COL										
ZN-COL	12,000	NAO DET.	NAO DET.	NAO DET.	50,000		100,000	100,000	50,000	
NB-COL										
MN-COL										
NI-COL										
SN-COL										
CR-COL										
FE-COL %										
V-COL %										
TI-COL %										
HG-INS %										
F-INS %	NAO DET.	NAO DET.	NAO DET.	NAO DET.	150,000		60,000		170,000	
S-INS %										
C-INS %										
PH										
AU-P ORG										
AU-P ANL										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAB275	KAB276	KAB277	KAB278	KAB278A	KAB279	KAB307	KAB308	KAB309	KAB310
NUM. CAMPO	AL0130A	AL0146A	AL0147A	AL0140A	AL0140A	OA0044A	OA0047A	OA0045A	OA0046A	SR0194A
C. CUSTO	1153	1153	1153	1153	1153	1153	1153	1153	1153	1153
S. CUSTO	310	310	310	310	310	310	310	310	310	310
BASE CART.	SC20VCIV	SC20VCIV	SC20VCIV	SC20VCIV	SC20VCIV	SC20VCII I	SC20VCII I	SC20VCII I	SC20VCII I	SC20VCII I
BASE CART.										
BASE CART.										
ESCALA	0100	0100	0100	0100	0100	0100	0100	0100	0100	0100
DATA	11/72	11/72	11/72	11/72	11/72	10/72	10/72	10/72	10/72	10/72
LATITUDE	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S
LONGITUDE	66 00 00	66 00 00	66 00 00	66 00 00	66 00 00	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00
ABCISSA - X	0195	0375	0360	0349	0349	0340	0511	0340	0508	0308
ORDENADA - Y	0481	0376	0344	0308	0308	0253	0443	0253	0438	0088
UTM - LAT.										
UTM - LONG.										
MER. CENT.										

PARAMETROS DESCRITIVOS DE CAMPO

CLAS. AMOST.	S	S	S	S	S	S	S	S	S	S
TIPO AMOST.	B	A	B	B	B	B	B	B	B	B
FONTE AMOST.	L	L	L	L	L	L	L	L	L	L
ROCHA REG.	M	M	S	M	M	S	M	S	S	G
ID. GEOLOG.	AX	AX	AX	AX	AX	AX	AX	AX	AX	AX
MAT. COLET.	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV
PLUVIOSIDADE	C	B	C	C	C	A	A	A	A	B
TIPO VEGET.	B	B	E	B	B	B	B	B	B	B
SIT. TOPOG.										
SIT. AMOST.	C	C	C	C	C	C	C	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PRED.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	4	3	5	2	2	4	10	4	6	3
PROFUND. RIO	0,3	0,3	0,4	0,2	0,2	0,2	1,5	0,2	1,5	0,1
VELOC. CORR.	2	3	2	2	2	2	2	2	2	2
NIVEL AGUA	1	2	1	1	1	1	2	1	2	2
AREA DRENAG.	1	2	2	1	1	1	2	1	2	2
TURB. AGUA	1	0	1	1	1	1	2	1	2	0
POS. COLETA	C	C	C	C	C	C	C	C	C	C
COR AGUA	I	A	I	I	I	A	I	A	I	I
GRAU ARREC.		B				B	B	B	B	B
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.	MF	MF	MF	MF	MF	MF	MF	MF	MF	MF
TEXT. SEDIM.		811				181	1711	181	181	631
COR SED./SL.										
HORIZ. SOLO										
TIPO SOLO										
AMB. BIOTICO										

S E A G PROJETO - NOROESTE DE RONDONIA CENTRO DE CUSTO - 1153.310

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAB275	KAB276	KAB277	KAB278	KAB278A	KAB279	KAB3C7	KAB3C8	KAB3C9	KAB310
NUM. CAMPO	AL0130A	AL0146A	AL0147A	AL0140A	AL0140A	GA0044A	GA0047A	GA0045A	GA0046A	SR0194A
PARAMETROS ANALITICOS DE CAMPO										
EH										
PH										
METAL TOTAL										
CODIF. LIVRE	81GSG	82GGG	82GGG	80GSG	80GSG	60GGG	0CGSG	6CGGG	00GSG	00AAA
PARAMETROS ANALITICOS										
FE-S %	0,300	2,000	0,700	20,000		0,300	0,200	0,200	0,200	0,050
MG-S %	0,020	-0,020	-0,020	0,050		-0,020	0,020	-0,020	0,020	-0,020
CA-S %	-0,050	-0,050	-0,050	-0,050		-0,050	-0,050	-0,050	-0,050	-0,050
TI-S %	0,100	0,150	0,100	0,200		0,100	0,200	0,050	0,050	0,020
MN-S	50,000	10,000	-10,000	100,000		10,000	50,000	10,000	10,000	10,000
AG-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
AS-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
AU-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
B-S	NAO DET.	10,000	-10,000	70,000		NAO DET.	10,000	NAO DET.	-10,000	NAO DET.
BA-S	30,000	30,000	30,000	200,000		20,000	150,000	20,000	50,000	30,000
BE-S	-1,000	-1,000	1,000	-1,000		-1,000	-1,000	-1,000	-1,000	-1,000
BI-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CD-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CO-S	NAO DET.	NAO DET.	NAO DET.	10,000		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CR-S	10,000	50,000	20,000	300,000		-10,000	10,000	-10,000	-10,000	-10,000
CU-S	20,000	20,000	15,000	30,000		10,000	10,000	10,000	7,000	15,000
LA-S	20,000	NAO DET.	NAO DET.	NAO DET.		20,000	20,000	20,000	20,000	20,000
MO-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
NB-S	-10,000	-10,000	-10,000	10,000		-10,000	-10,000	-10,000	-10,000	-10,000
NI-S	10,000	10,000	NAO DET.	NAO DET.		NAO DET.	30,000	NAO DET.	NAO DET.	NAO DET.
PB-S	-10,000	-10,000	-10,000	15,000		-10,000	-10,000	-10,000	-10,000	-10,000
SB-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SC-S	NAO DET.	5,000	NAO DET.	20,000		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SN-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SR-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
V-S	-10,000	50,000	20,000	500,000		-10,000	10,000	-10,000	-10,000	-10,000
W-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
Y-S	-10,000	10,000	-10,000	30,000		-10,000	-10,000	-10,000	-10,000	-10,000
ZN-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
ZR-S	100,000	300,000	200,000	200,000		100,000	300,000	300,000	100,000	50,000
CU-AA										
PB-AA										
ZN-AA	-5,000	5,000	-5,000	45,000		-5,000	-5,000	-5,000	-5,000	-5,000
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA										
AS-COL										
SB-COL	NAO DET.	-1,000	NAO DET.	5,000	5,000	-1,000	-1,000	-1,000	-1,000	-1,000
CXCU-COL										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAB275	KAB276	KAB277	KAB278	KAB278A	KAB279	KAB3C7	KAB3C8	KAB3C9	KAB310
NUM. CAMPO	AL0130A	AL0146A	AL0147A	AL0140A	AL0140A	OA0044A	OA0047A	OA0045A	OA0046A	SR0194A
MET PES										
CO-COL										
MO-COL										
W-COL										
P-COL										
SE-COL										
U-COL										
CU-COL										
PB-COL										
ZN-COL	NAO DET.	NAO DET.	NAO DET.	150,000		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
NB-COL										
MN-COL										
NI-COL										
SN-COL										
CR-COL										
FE-COL %										
V-COL %										
TI-COL %										
HG-INS %										
F-INS %	NAO DET.	NAO DET.	NAO DET.	130,000	180,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
S-INS %										
C-INS %										
PH										
AU-P ORG										
AU-P ANL										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAB311	KAB312	KAB313	KAB314	KAB315	KAB316	KAB317	KAB318	KAB319	KAB320
NUM. CAMPO	SR0195A	SR0217A	SR0218A	SR0201A	SR0109A	SR0200A	SR0213A	SR0211A	SR0221A	SR0296A
C. CUSTO	1153	1153	1153	1153	1153	1153	1153	1153	1153	1153
S. CUSTO	310	310	310	310	310	310	310	310	310	310
BASE CART.	SC20VCII	SC20VCII	SC20VCII	SC20VCII	SC20VCII	SC20VCII	SC20VCII	SC20VCII	SC20VCII	SC20VCII
BASE CART.	I	I	I	I	I	I	I	I	I	I
BASE CART.										
ESCALA	0100	0100	0100	0100	0100	0100	0100	0100	0100	0100
DATA	10/72	10/72	10/72	10/72	10/72	10/72	10/72	10/72	10/72	10/72
LATITUDE	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S
LONGITUDE	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00
ABCISSA - X	0274	0292	0410	0527	0474	0519	0259	0330	0444	0356
ORDENADA - Y	0024	0197	0347	0152	0051	0100	0158	0161	0309	0076
UTM - LAT.										
UTM - LONG.										
MER. CENT.										
PARAMETROS DESCRITIVOS DE CAMPO										
CLAS. AMOST.	S	S	S	S	S	S	S	S	S	S
TIPO AMOST.	B	B	B	B	A	B	B	B	B	A
FONTE AMOST.	L	L	L	L	L	L	L	L	L	L
ROCHA REG.	G	S	S	G	G	G	G	G	M	G
ID. GEOLOG.	AX	AX	AX	AX	AX	AX	AX	AX	AX	AX
MAT. COLET.	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV
PLUVIOSIDADE	B	B	B	B	B	B	B	B	B	B
TIPO VEGET.	B	B	B	B	B	B	B	B	B	B
SIT. TOPOG.					A					A
SIT. AMOST.	C	C	C	C	C	C	C	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PRED.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	6	5	4	7	6	6	2	5	6	4
PROFUND. RIO	0,5	0,5	0,2	0,4	0,2	0,5	0,2	2,0	1,0	0,5
VELOC. CORR.	2	2	2	2	2	2	2	2	2	2
NIVEL AGUA	2	2	2	2	2	2	2	2	2	2
AREA DRENAG.	2	2	2	3	2	2	2	2	3	2
TURB. AGUA	0	0	0	0	0	0	0	0	0	0
POS. COLETA	C	C	C	C	C	C	C	C	C	C
COR AGUA	I	I	I	I		I	I	I	I	
GRAU ARRED.	B	B	B	B		B	B	B	B	
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.	MF	MF	MF	MF		MF	MF	MF	MF	
TEXT. SEDIM.	631	811	712	631	631	721	721	721	721	721
COR SED./SL.										
HORIZ. SOLO										
TIPO SOLO										
AMB. BIOTICO										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAB311	KAB312	KAB313	KAB314	KAB315	KAB316	KAB317	KAB318	KAB319	KAB320
NUM. CAMPO	SR0195A	SR0217A	SR0218A	SR0201A	SR0109A	SR0200A	SR0213A	SR0211A	SR0221A	SR0296A
PARAMETROS ANALITICOS DE CAMPO										
EH										
PH										
METAL TOTAL										
CODIF. LIVRE	00AAA	00GGG	60GGG	30AAA	30AAA	30AAA	0CAAA	00AAA	0CGSG	00AAA
PARAMETROS ANALITICOS										
FE-S %	0,050	0,050	0,300	0,050	0,050	0,050	0,300	0,300	0,500	3,000
MG-S %	-0,020	-0,020	-0,020	-0,020	0,020	-0,020	0,030	0,050	-0,020	-0,020
CA-S %	-0,050	-0,050	-0,050	-0,050	-0,050	-0,050	-0,050	-0,050	-0,050	-0,050
TI-S %	0,020	0,030	0,070	0,050	0,030	0,030	0,150	0,100	0,300	0,150
MN-S	-10,000	-10,000	-10,000	-10,000	-10,000	-10,000	50,000	50,000	70,000	70,000
AG-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAC DET.
AS-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAC DET.	NAC DET.
AU-S	NAO DET.	NAO DET.	NAO DET.	NAC DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAC DET.	NAC DET.
B-S	NAO DET.	NAO DET.	NAC DET.	NAO DET.	NAO DET.	NAO DET.	10,000	10,000	10,000	10,000
BA-S	20,000	30,000	30,000	20,000	20,000	20,000	150,000	100,000	50,000	50,000
BE-S	-1,000	-1,000	-1,000	-1,000	-1,000	-1,000	-1,000	-1,000	-1,000	-1,000
BI-S	NAO DET.	NAO DET.	NAC DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAC DET.
CD-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAC DET.
CO-S	NAO DET.	NAO DET.	NAO DET.	NAC DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAC DET.	NAC DET.
CR-S	-10,000	-10,000	-10,000	-10,000	10,000	10,000	10,000	10,000	10,000	15,000
CU-S	15,000	10,000	10,000	10,000	15,000	15,000	10,000	10,000	10,000	7,000
LA-S	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000
MO-S	NAO DET.	NAO DET.	NAC DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAC DET.	NAC DET.
NB-S	-10,000	-10,000	-10,000	-10,000	-10,000	-10,000	10,000	-10,000	-10,000	-10,000
NI-S	NAO DET.	NAO DET.	NAC DET.	NAC DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAC DET.	NAC DET.
PB-S	-10,000	-10,000	-10,000	-10,000	-10,000	-10,000	10,000	10,000	10,000	-10,000
SB-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAC DET.	NAC DET.
SC-S	NAO DET.	NAO DET.	NAC DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAC DET.	NAC DET.
SN-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAC DET.
SR-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAC DET.
V-S	-10,000	-10,000	-10,000	-10,000	-10,000	-10,000	10,000	10,000	20,000	20,000
W-S	NAO DET.	NAO DET.	NAC DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAC DET.
Y-S	-10,000	-10,000	-10,000	-10,000	-10,000	-10,000	20,000	10,000	10,000	10,000
ZN-S	NAO DET.	NAO DET.	NAC DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAC DET.
ZR-S	300,000	100,000	200,000	1000,000	1000,000	100,000	1000,000	100,000	500,000	150,000
CU-AA										
PB-AA										
ZN-AA	-5,000	-5,000	-5,000	-5,000	-5,000	-5,000	5,000	5,000	5,000	10,000
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA										
AS-COL										
SB-COL	-1,000	-1,000	-1,000	-1,000	-1,000	-1,000	NAO DET.	NAO DET.	-1,000	-1,000
CXCU-COL										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAB311	KAB312	KAB313	KAB314	KAB315	KAB316	KAB317	KAB318	KAB319	KAB320
NUM. CAMPO	SR0195A	SR0217A	SR0218A	SR0201A	SR0109A	SR0200A	SR0213A	SR0211A	SR0221A	SR0296A
MET PES										
CO-COL										
MO-COL										
W-COL										
P-COL										
SE-COL										
U-COL										
CU-COL										
PB-COL										
ZN-COL	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAC DET.
NB-COL										
MN-COL										
NI-COL										
SN-COL										
CR-COL										
FE-COL %										
V-COL %										
TI-COL %										
HG-INS %										
F-INS %	NAO DET.	NAO DET.	NAC DET.	NAO DET.	NAC DET.	NAO DET.	NAO DET.	NAO DET.	NAC DET.	NAC DET.
S-INS %										
C-INS %										
PH										
AU-P ORG										
AU-P ANL										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAB321	KAB322	KAB323	KAB341	KAB342	KAB343	KAB344	KAB345	KAB346	KAB347
NUM. CAMPO	SR0204A	SR0203A	SR0202A	DL0201B	DL0203B	DL0205B	DL0207B	DL0209B	CR0087B	CR0088B
C. CUSTO	1153	1153	1153	1153	1153	1153	1153	1153	1153	1153
S. CUSTO	310	310	310	310	310	310	310	310	310	310
BASE CART.	SC20VCII	SC20VCII	SC20VCII	SC20VCII	SC20VCII	SC20VCII	SC20VCII	SC20VCII	SC20VCII	SC20VCII
BASE CART.	I	I	I							
BASE CART.										
ESCALA	0100	0100	0100	0100	0100	0100	0100	0100	0100	0100
DATA	10/72	10/72	10/72	12/72	12/72	12/72	12/72	12/72	12/72	12/72
LATITUDE	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S
LONGITUDE	65 00 00	65 00 00	65 00 00	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00
ABCISSA - X	0485	0485	0533	0009	0017	0009	0008	0373	0289	0301
ORDENACA - Y	0048	0048	0144	0175	0124	0083	0001	0471	0228	0232
UTM - LAT.										
UTM - LONG.										
MER. CENT.										

PARAMETROS DESCRITIVOS DE CAMPO

CLAS. AMOST.	S	S	S	S	S	S	S	S	S	S
TIPO AMOST.	B	B	B	B	B	B	B	B	B	B
FONTE AMOST.	L	L	L	L	L	L	L	L	L	L
ROCHA REG.	G	G	G	S	S	S	S	O	O	O
ID. GEOLOG.	AX	AX	AX	AX	AX	AX	AX	AX	AX	AX
MAT. COLET.	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV
PLUVIOSIDADE	B	B	B	C	C	C	C	C	B	C
TIPO VEGET.	B	B	B	B	B	B	B	B	C	B
SIT. TOPOG.										
SIT. AMOST.	C	C	C	C	C	C	C	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PREC.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	4	4	6	1	2	1	2	1	2	2
PROFUND. RIO	0,2	0,2	0,4	0,2	0,3	0,2	0,3	0,2	0,3	0,3
VELOC. CORR.	2	2	2	2	2	3	3	3	2	2
NIVEL AGUA	2	2	2	1	1	1	1	0	1	1
AREA DRENAG.	2	2	3	1	1	1	1	1	1	1
TURB. AGUA	0	0	0	0	0	1	0	2	0	0
POS. COLETA	C	C	C	C	C	C	C	C	C	C
COR AGUA	I	I	I	A	A	A	A	B	A	A
GRAU ARRED.	B	B	B	A	A	A	A	A	C	C
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.	MF		MF	MF	MF	MF	MF	MF	MF	MF
TEXT. SEDIM.	721		631	91	91	91	91	82	91	91
COR SED./SL.										
HORIZ. SOLO										
TIPO SOLO										
AMB. BIOTICO										

S E A G PROJETO - NOROESTE DE RONDONIA CENTRO DE CUSTO - 1153.310

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAB321	KAB322	KAB323	KAB341	KAB342	KAB343	KAB344	KAB345	KAB346	KAB347
NUM. CAMPO	SR0204A	SR0203A	SR0202A	DL0201B	DL0203B	DL0205B	DL0207B	DL0209B	CR0087B	CR0088B
PARAMETROS ANALITICOS DE CAMPO										
EH										
PH										
METAL TOTAL										
CODIF. LIVRE	30AAA	30AAA	30AAA	A2GGG	A2GGG	A2GGG	00GGG	A1FQF	09FQF	09FQF
PARAMETROS ANALITICOS										
FE-S %	1,000	0,700	0,050							
MG-S %	-0,020	-0,020	-0,020							
CA-S %	-0,050	-0,050	-0,050							
TI-S %	0,150	0,150	0,070							
MN-S	20,000	10,000	10,000							
AG-S	NAO DET.	NAO DET.	NAO DET.							
AS-S	NAO DET.	NAO DET.	NAO DET.							
AU-S	NAO DET.	NAO DET.	NAO DET.							
B-S	NAO DET.	NAO DET.	NAO DET.							
BA-S	20,000	-20,000	20,000							
BE-S	-1,000	-1,000	-1,000							
BI-S	NAO DET.	NAO DET.	NAO DET.							
CD-S	NAO DET.	NAO DET.	NAO DET.							
CO-S	NAO DET.	NAO DET.	NAO DET.							
CR-S	15,000	15,000	10,000							
CU-S	7,000	7,000	15,000							
LA-S	20,000	20,000	20,000							
MO-S	NAO DET.	NAO DET.	NAO DET.							
NB-S	-10,000	-10,000	-10,000							
NI-S	NAO DET.	NAO DET.	NAO DET.							
PB-S	-10,000	-10,000	-10,000							
SB-S	NAO DET.	NAO DET.	NAO DET.							
SC-S	NAO DET.	NAO DET.	NAO DET.							
SN-S	NAO DET.	NAO DET.	NAO DET.							
SR-S	NAO DET.	NAO DET.	NAO DET.							
V-S	50,000	50,000	-10,000							
W-S	NAO DET.	NAO DET.	NAO DET.							
Y-S	-10,000	-10,000	10,000							
ZN-S	NAO DET.	NAO DET.	NAO DET.							
ZR-S	150,000	200,000	1000,000							
CU-AA										
PB-AA										
ZN-AA	-5,000	-5,000	-5,000	-5,000	10,000	-5,000	5,000	-5,000	-5,000	-5,000
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA										
AS-COL										
SB-COL	-1,000	-1,000	-1,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	-1,000
CXCU-COL										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAB321	KAB322	KAB323	KAB341	KAB342	KAB343	KAB344	KAB345	KAB346	KAB347
NUM. CAMPO	SR0204A	SR0203A	SR0202A	DL0201B	DL0203B	DL0205B	DL0207B	DL0209B	CR00878	CR00888
MET PES										
CO-COL										
MO-COL										
W-COL										
P-COL										
SE-COL										
U-COL										
CU-COL										
PB-COL										
ZN-COL	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
NB-COL										
MN-COL										
NI-COL										
SN-COL										
CR-COL										
FE-COL %										
V-COL %										
TI-COL %										
HG-INS %										
F-INS %	NAO DET.	NAO DET.	NAO DET.	NAO DET.	50,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
S-INS %										
C-INS %										
PH										
AU-P ORG										
AU-P ANL										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAB348	KAB349	KAB350	KAB350A	KAB351	KAB352	KAB353	KAB354	KAB355	KAB356
NUM. CAMPO	CR0089B	CR0090B	SR0222A	SR0222A	SR0226A	SR0227A	SR0229A	SR0230A	SR0231A	SR0232A
C. CUSTO	1153	1153	1153	1153	1153	1153	1153	1153	1153	1153
S. CUSTO	310	310	310	310	310	310	310	310	310	310
BASE CART.	SC20VCII	SC20VCII	SC20VCII	SC20VCII	SC20VCII	SC20VCII	SC20VCII	SC20VCII	SC20VCII	SC20VCII
BASE CART.			I	I	I	I	I	I	I	I
BASE CART.										
ESCALA	0100	0100	0100	0100	0100	0100	0100	0100	0100	0100
DATA	12/72	12/72	10/72	10/72	10/72	10/72	10/72	10/72	10/72	10/72
LATITUDE	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S
LONGITUDE	65 30 00	65 30 00	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00
ABCISSA - X	0309	0308	0367	0367	0374	0374	0342	0332	0146	0169
ORDENADA - Y	0214	0168	0457	0457	0489	0489	0506	0494	0403	0432
UTM - LAT.										
UTM - LONG.										
MER. CENT.										

PARAMETROS DESCRITIVOS DE CAMPO

CLAS. AMOST.	S	S	S	S	S	S	S	S	S	S
TIPO AMOST.	B	B	B	B	B	B	B	B	B	B
FONTE AMOST.	L	L	L	L	L	L	L	L	L	L
ROCHA REG.	0	0	S	S	S	S	S	S	S	S
ID. GEOLOG.	AX	AX	AX	AX	AX	AX	AX	AX	AX	AX
MAT. COLET.	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV
PLUVIOSIDADE	C	C	B	B	B	B	B	B	B	B
TIPO VEGET.	B	B	B	B	B	B	B	B	B	B
SIT. TOPOG.										
SIT. AMOST.	C	C	C	C	C	C	C	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PRED.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	3	1	6	6	5	5	4	6	5	6
PROFUND. RIO	0,4	0,1	0,3	0,3	0,5	0,5	0,1	0,2	0,2	0,3
VELOC. CORR.	2	2	2	2	2	2	2	3	3	3
NIVEL AGUA	1	1	2	2	2	2	2	2	2	2
AREA DRENAG.	2	2	2	2	2	2	2	2	2	2
TURB. AGUA	0	0	0	0	0	0	0	0	0	0
POS. COLETA	C	C	C	C	C	C	C	C	C	C
COR AGUA	A	A	I	I	I	I	I	I	I	I
GRAU ARRED.	C	C	B	B	B	B	B	B	B	B
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.	MF	MF	MF	MF			MF	MF		MF
TEXT. SEDIM.	271	721	811	811			721	811		811
COR SED./SL.										
HORIZ. SOLO										
TIPO SOLO										
AMB. BIOTICO										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB. / NUM. CAMPO	KAB348 CR0089B	KAB349 CR0090B	KAB350 SR0222A	KAB350A SR0222A	KAB351 SR0226A	KAB352 SR0227A	KAB353 SR0229A	KAB354 SR0230A	KAB355 SR0231A	KAB356 SR0232A
PARAMETROS ANALITICOS DE CAMPO										
EH										
PH										
METAL TOTAL										
CODIF. LIVRE	09FQF	09FQF	60GGG	60GGG	60GGG	60GGG	60GGG	60GGG	60GGG	60GGG
PARAMETROS ANALITICOS										
CU-AA										
PB-AA										
ZN-AA	-5,000	-5,000	-5,000		-5,000	-5,000	-5,000	-5,000	5,000	5,000
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA										
AS-COL										
SB-COL	-1,000	NAO DET.	NAO DET.		NAO DET.	NAO DET.	-1,000	NAO DET.	-1,000	NAO DET.
CXCU-COL										
MET PES										
CO-COL										
MO-COL										
W-COL										
P-COL										
SE-COL										
U-COL										
CU-COL										
PB-COL										
ZN-COL	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
NB-COL										
MN-COL										
NI-COL										
SN-COL										
CR-COL										
FE-COL %										
V-COL %										
TI-COL %										
HG-INS %										
F-INS %	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
S-INS %										
C-INS %										
PH										
AU-P ORG										
AU-P ANL										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAB357	KAB358	KAB358A	KAB359	KAB360	KAB361	KAB361A	KAB362	KAB363	KAB366
NUM. CAMPO	SR0233A	SR0234A	SR0234A	SR0236A	SR0237A	SR0238A	SR0238A	SR0239A	SR0240	OA0048A
C. CUSTO	1153	1153	1153	1153	1153	1153	1153	1153	1153	1153
S. CUSTO	310	310	310	310	310	310	310	310	310	310
BASE CART.	SC20VCII	SC20VCII	SC20VCII	SC20VCII	SC20VCII	SC20VCII	SC20VCII	SC20VCII	SC20VCII	SC20VCII
BASE CART.	I	I	I	I	I	I	I	I	I	I
BASE CART.										
ESCALA	0100	0100	0100	0100	0100	0100	0100	0100	0100	0100
DATA	10/72	10/72	10/72	10/72	10/72	10/72	10/72	10/72	10/72	10/72
LATITUDE	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S
LONGITUDE	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00
ABCISSA - X	0169	0194	0194	0199	0305	0328	0328	0289	0268	0391
ORDENADA - Y	0432	0451	0451	0465	0518	0517	0577	0514	0513	0382
UTM - LAT.										
UTM - LONG.										
MER. CENT.										

PARAMETROS DESCRITIVOS DE CAMPO

CLAS. AMOST.	S	S	S	S	S	S	S	S	S	S
TIPO AMOST.	B	B	B	B	B	B	B	B	B	B
FONTE AMOST.	L	L	L	L	L	L	L	L	L	L
ROCHA REG.	S	S	S	S	S	S	S	S	S	S
ID. GEOLOG.	AX	AX	AX	AX	AX	AX	AX	AX	AX	AX
MAT. COLET.	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV
PLUVIOSIDADE	B	B	B	B	B	B	B	B	B	A
TIPO VEGET.	B	B	B	B	B	B	B	B	B	B
SIT. TOPOG.										
SIT. AMOST.	C	C	C	C	C	C	C	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PRED.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	6	6	6	4	4	5	5	4	5	2
PROFUND. RIO	0,3	0,3	0,3	0,1	1,0	1,0	1,0	0,2	0,5	0,2
VELOC. CORR.	3	3	3	2	3	2	2	2	2	2
NIVEL AGUA	2	2	2	2	2	2	2	2	2	1
AREA DRENAG.	2	2	2	2	2	2	2	2	2	1
TURB. AGUA	0	0	0	0	0	0	0	0	0	1
POS. COLETA	C	C		C	C	C	C	C	C	C
COR AGUA	I	I		I	I	I	I	I	I	I
GRAU ARRED.	B	B		B	B	B	B	B	B	B
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.				MF	MF	MF	MF	MF		
TEXT. SEDIM.				811	811	631	631	631		
COR SED./SL.										
HORIZ. SOLO										
TIPO SOLO										
AMB. BIOTICO										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB. / NUM. CAMPO	KAB357 SR0233A	KAB358 SR0234A	KAB358A SR0234A	KAB359 SR0236A	KAB360 SR0237A	KAB361 SR0238A	KAB361A SR0238A	KAB362 SR0239A	KAB363 SR0240	KAB366 OA0048A
PARAMETROS ANALITICOS DE CAMPO										
EH										
PH										
METAL TOTAL										
CODIF. LIVRE	60GGG	60GGG	60GGG	60GGG	60GGG	60GGG	60GGG	60GGG	60GGG	60GGG
PARAMETROS ANALITICOS										
CU-AA										
PB-AA										
ZN-AA	5,000	5,000		-5,000	-5,000	5,000	5,000	-5,000	-5,000	5,000
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA										
AS-COL										
SB-COL	NAO DET.	-1,000		NAO DET.	-1,000	NAO DET.	NAO DET.	NAO DET.	-1,000	-1,000
CXCU-COL										
MET PES										
CO-COL										
MO-COL										
W-COL										
P-COL										
SE-COL										
U-COL										
CU-COL										
PB-COL										
ZN-COL	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	12,000
NB-COL										
MN-COL										
NI-COL										
SN-COL										
CR-COL										
FE-COL %										
V-COL %										
TI-COL %										
HG-INS %										
F-INS %	50,000	120,000	140,000	90,000	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.
S-INS %										
C-INS %										
PH										
AU-P ORG										
AU-P ANL										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAB367	KAB368	KAB369	KAB370	KAB371	KAB372	KAB373	KAB374	KAB375	KAB376
NUM. CAMPO	0A0050A	0A0052A	0A0053A	0A0054A	0A0055A	0A0056A	0A0057A	0A0059A	0A0060A	0A0061A
C. CUSTO	1153	1153	1153	1153	1153	1153	1153	1153	1153	1153
S. CUSTO	310	310	310	310	310	310	310	310	310	310
BASE CART.	SC20VCII	SC20VCII	SC20VCII	SC20VCII	SC20VCII	SC20VCII	SC20VCII	SC20VCII	SC20VCII	SC20VCII
BASE CART.	I	I	I	I	I	I	I	I	I	I
BASE CART.										
ESCALA	0100	0100	0100	0100	0100	0100	0100	0100	0100	0100
DATA	10/72	10/72	10/72	10/72	10/72	10/72	10/72	11/72	11/72	11/72
LATITUDE	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S
LONGITUDE	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00
ABCISSA - X	0376	0367	0352	0350	0367	0378	0372	0126	0153	0161
ORDENADA - Y	0423	044C	0446	0439	0426	0442	0432	C40C	0401	0409
UTM - LAT.										
UTM - LONG.										
MER. CENT.										
PARAMETROS DESCRITIVOS DE CAMPO										
CLAS. AMOST.	S	S	S	S	S	S	S	S	S	S
TIPO AMOST.	B	B	B	B	B	B	B	B	B	B
FONTE AMOST.	L	L	L	L	L	L	L	L	L	L
ROCHA REG.	S	S	S	S	S	S	S	S	S	S
ID. GEOLOG.	AX	AX	AX	AX	AX	AX	AX	AX	AX	AX
MAT. COLET.	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV
PLUVIOSIDADE	A	A	A	A	A	A	A	B	A	A
TIPO VEGET.	B	B	B	B		B	B	B	B	B
SIT. TOPOG.					B					
SIT. AMOST.	C	C	B	B	C	C	C	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PRED.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	2	2	2	3	2	2	15	4	6	4
PROFUND. RIO	0,3	0,3	0,5	0,3	0,3	0,3	0,5	0,3	0,5	0,4
VELOC. CORR.	2	2	2	3	2	2	2	2	3	3
NIVEL AGUA	1	1	1	1	1	2	1	2	1	2
AREA DRENAG.	1	1	1	1	2	1	2	2	1	1
TURB. AGUA	1	1	1	1	1	1	1	0	1	1
POS. COLETA	C	C	C	C	C	C	C	C	C	C
COR AGUA	I	I	I	I	I	I	I	A	I	I
GRAU ARREC.	B	B	B	B	B	B	B	B	C	B
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.		MF		MF	MF	MF	MF	MF	MF	MF
TEXT. SEDIM.										
COR SED./SL.										
HORIZ. SOLO										
TIPO SOLO										
AMB. BIOTICO										

S E A G — PROJETO - NOROESTE DE RONDONIA — CENTRO DE CUSTO - 1153.310

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAB367	KAB368	KAB369	KAB370	KAB371	KAB372	KAB373	KAB374	KAB375	KAB376
NUM. CAMPO	OA0050A	OA0052A	OA0053A	OA0054A	OA0055A	OA0056A	OA0057A	OA0059A	OA0060A	OA0061A
PARAMETROS ANALITICOS DE CAMPO										
EH										
PH										
METAL TOTAL										
CODIF. LIVRE	60GGG	60GGG	60GGG	60GGG	60GGG	60GGG	60GGG	60GGG	60GGG	60GGG
PARAMETROS ANALITICOS										
CU-AA										
PB-AA										
ZN-AA	10,000	-5,000	-5,000	-5,000	-5,000	-5,000	-5,000	-5,000	-5,000	-5,000
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA										
AS-COL										
SB-COL	NAO DET.	-1,000	-1,000	-1,000	-1,000	-1,000	NAO DET.	NAO DET.	-1,000	-1,000
CXCU-COL										
MET PES										
CO-COL										
MO-COL										
W-COL										
P-COL										
SE-COL										
U-COL										
CU-COL										
PB-COL										
ZN-COL	12,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
NB-COL										
MN-COL										
NI-COL										
SN-COL										
CR-COL										
FE-COL %										
V-COL %										
TI-COL %										
HG-INS %										
F-INS %	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
S-INS %										
C-INS %										
PH										
AU-P ORG										
AU-P ANL										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAB377	KAB377A	KAB378	KAB378A	KAB379	KAB380	KAB381	KAB382	KAB383	KAB384
NUM. CAMPO	0A0062A	0A0062A	0A0063A	0A0063A	0A0065A	0A0066A	0A0067A	0A0068A	0A0069A	0A0070A
C. CUSTO	1153	1153	1153	1153	1153	1153	1153	1153	1153	1153
S. CUSTO	310	310	310	310	310	310	310	310	310	310
BASE CART.	SC20VCII	SC20VCII	SC20VCII	SC20VCII	SC20VCII	SC20VCII	SC20VCII	SC20VCII	SC20VCII	SC20VCII
BASE CART.	I	I	I	I	I	I	I	I	I	I
BASE CART.										
ESCALA	0100	0100	0100	0100	0100	0100	0100	0100	0100	0100
DATA	11/72	11/72	11/72	11/72	11/72	11/72	11/72	11/72	11/72	11/72
LATITUDE	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S
LONGITUDE	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00
ABCISSA - X	0168	0168	0173	0173	0194	0201	0217	0236	0236	0244
ORDENADA - Y	0415	0415	0424	0424	0439	0444	0457	0478	0478	0490
UTM - LAT.										
UTM - LONG.										
MER. CENT.										
PARAMETROS DESCRITIVOS DE CAMPO										
CLAS. AMOST.	S	S	S	S	S	S	S	S	S	S
TIPO AMOST.	B	B	B	B	B	B	B	B	B	B
FONTE AMOST.	L	L	L	L	L	L	L	L	L	L
ROCHA REG.	S	S	S	S	S	S	S	S	S	S
ID. GEOLOG.	AX	AX	AX	AX	AX	AX	AX	AX	AX	AX
MAT. COLET.	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV
PLUVIOSIDADE	A	A	A	A	A	A	A	A	A	A
TIPO VEGET.	B	B	B	B	B	B	B	B	B	B
SIT. TOPOG.										
SIT. AMOST.	C	C	C	C	C	C	C	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PRED.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	3	3	6	6	4	5	4	4	4	5
PROFUND. RIO	0,3	0,3	0,5	0,5	0,4	0,4	2,5	2,5	2,5	0,3
VELOC. CORR.	2	2	3	3	2	2	3	3	3	3
NIVEL AGUA	1	1	2	2	2	2	1	1	1	1
AREA DRENAG.	1	1	3	3	2	2	2	2	2	2
TURB. AGUA	1	1	1	1	1	1	1	1	1	1
POS. COLETA	C	C	C	C	C	C	C	C	C	C
COR AGUA	I	I	I	I	I	I	A	A	A	A
GRAU ARREC.	B	B	B	B	B	B	B	B	B	B
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.	MF	MF	MF	MF		MF				MF
TEXT. SEDIM.										
COR SED./SL.										
HORIZ. SOLO										
TIPO SOLO										
AMB. BIOTICO										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB. / NUM. CAMPO	KAB377 OA0062A	KAB377A OA0062A	KAB378 OA0063A	KAB378A OA0063A	KAB379 OA0065A	KAB380 OA0066A	KAB381 OA0067A	KAB382 OACC68A	KAB383 OA0069A	KAB384 CA0070A
PARAMETROS ANALITICOS DE CAMPO										
EH										
PH										
METAL TOTAL										
CODIF. LIVRE	60GGG	60GGG	60GGG	60GGG	60GGG	60GGG	6CGGG	6CGGG	6CGGG	60GGG
PARAMETROS ANALITICOS										
CU-AA										
PB-AA										
ZN-AA	10,000	10,000	5,000		5,000	5,000	-5,000	5,000	-5,000	-5,000
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA										
AS-COL										
SB-COL	-1,000	-1,000	NAO DET.		-1,000	NAO DET.	NAO DET.	-1,000	NAO DET.	NAO DET.
CXCU-COL										
MET PES										
CO-COL										
MO-COL										
W-COL										
P-COL										
SE-COL										
U-COL										
CU-COL										
PB-COL										
ZN-COL	12,000		12,000	12,000	12,000	NAO DET.	NAO DET.	18,000	12,000	NAO DET.
NB-COL										
MN-COL										
NI-COL										
SN-COL										
CR-COL										
FE-COL %										
V-COL %										
TI-COL %										
HG-INS %										
F-INS %	130,000	100,000	NAO DET.		NAO DET.	NAO DET.	50,000	NAO DET.	NAO DET.	NAO DET.
S-INS %										
C-INS %										
PH										
AU-P ORG										
AU-P ANL										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAB385	KAB386	KAB387	KAB388	KAB389	KAB390	KAB391	KAB392	KAB393	KAB394
NUM. CAMPO	OA0071A	OA0072A	RS0055B	RS0061B	RS0063B	RS0064B	RS0067B	RS0068B	RS0069A	RS0070
C. CUSTO	1153	1153	1153	1153	1153	1153	1153	1153	1153	1153
S. CUSTO	310	310	310	310	310	310	310	310	310	310
BASE CART.	SC20VCII	SC20VCII	SC20VCII	SC20VCII	SC20VCII	SC20VCII	SC20VCII	SC20VCII	SC20VCII	SC20VCII
BASE CART.	I	I								
BASE CART.										
ESCALA	0100	0100	0100	0100	0100	0100	0100	0100	0100	0100
DATA	11/72	12/72	12/72	12/72	12/72	12/72	12/72	12/72	12/72	12/72
LATITUDE	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S
LONGITUDE	65 00 00	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00
ABCISSA - X	0276	0303	0300	0270	0275	0282	0235	0018	0048	0079
ORDENADA - Y	0503	0505	0167	0088	0109	0150	0064	0240	0260	0273
UTM - LAT.										
UTM - LONG.										
MER. CENT.										
PARAMETROS DESCRITIVOS DE CAMPO										
CLAS. AMOST.	S	S	S	S	S	S	S	S	S	S
TIPO AMOST.	B	A	B	B	B	B	B	B	B	B
FONTE AMOST.	L	L	L	L	L	L	L	L	L	L
ROCHA REG.	S	S	C	O	O	O	G	O	O	O
ID. GEOLOG.	AX	AX	AX	AX	AX	AX	AX	AX	AX	AX
MAT. COLET.	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV
PLUVIOSIDADE	A	B	C	C	C	C	C	C	C	C
TIPO VEGET.	B	B	B	B	B	B	B	B	B	B
SIT. TOPOG.										
SIT. AMOST.	C	C	C	C	C	C	C	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PREC.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	3	2	3	1	4	2	1	5	2	2
PROFUND. RIO	0,2	0,2	0,1	0,2	0,6	0,2	0,1	0,6	0,2	0,1
VELOC. CORR.	2	3	3	3	4	3	2	2	2	2
NIVEL AGUA	1	2	1	1	1	1	1	1	1	1
AREA DRENAG.	1	2	2	1	2	2	1	2	1	1
TURB. AGUA	1	0	0	0	1	0	0	0	0	0
POS. COLETA	C	C	C	C	C	C	C	C	C	C
COR AGUA	A	A	A	A	A	A	A	A	A	A
GRAU ARRED.	B	B	C	C	C	C	C	C	C	C
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.			MF	MF	MF			MF	MF	
TEXT. SEDIM.			721	271	2611			271	91	
COR SED./SL.										
HORIZ. SOLO										
TIPO SOLO										
AMB. BIOTICO										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAB385	KAB386	KAB387	KAB388	KAB389	KAB390	KAB391	KAB392	KAB393	KAB394
NUM. CAMPO	0A0071A	0A0072A	RS0055B	RS0061B	RS0063B	RS0064B	RS0067B	RS0068B	RS0069A	RS0070
PARAMETROS ANALITICOS DE CAMPO										
EH										
PH										
METAL TOTAL										
CODIF. LIVRE	60GGG	60GGG	09FCF	09FQF	09FQF	09FQF	09ACA	A2FQF	A2FCF	A2FQF
PARAMETROS ANALITICOS										
CU-AA										
PB-AA										
ZN-AA	-5,000	5,000	-5,000	15,000	5,000	5,000	5,000	-5,000	-5,000	-5,000
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA										
AS-COL										
SB-COL	-1,000	-1,000	-1,000	NAO DET.	NAO DET.	NAO DET.	-1,000	NAO DET.	-1,000	NAO DET.
CXCU-COL										
MET PES										
CO-COL										
MO-COL										
W-COL										
P-COL										
SE-COL										
U-COL										
CU-COL										
PB-COL										
ZN-COL	NAO DET.	12,000	NAO DET.	50,000	NAO DET.	12,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.
NB-COL										
MN-COL										
NI-COL										
SN-COL										
CR-COL										
FE-COL %										
V-COL %										
TI-COL %										
HG-INS %										
F-INS %	NAO DET.	50,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
S-INS %										
C-INS %										
PH										
AU-P ORG										
AU-P ANL										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KA8395	KA8396	KA8397	KA8398	KA8399	KA8400	KA8400A	KA8401	KA8402	KA8403
NUM. CAMPO	RS0076B	RS0078B	HJ0024A	HJ0025A	HJ0026A	HJ0027A	HJ0027A	HJ0028A	HJ0029	AH0029B
C. CUSTO	1153	1153	1153	1153	1153	1153	1153	1153	1153	1153
S. CUSTO	310	310	310	310	310	310	310	310	310	310
BASE CART.	SC20VCII	SC20VCII	SC20YAV	SC20YAV	SC20YAV	SC20YAV	SC20YAV	SC20YAV	SC20YAV	SC20VCII
BASE CART.										
BASE CART.										
ESCALA	0100	0100	0100	0100	0100	0100	0100	0100	0100	0100
DATA	12/72	12/72	09/72	09/72	09/72	09/72	09/72	09/72	09/72	10/72
LATITUDE	09 30 00 S	09 30 00 S	11 00 00 S	11 00 00 S	11 00 00 S	11 00 00 S	11 00 00 S	11 00 00 S	11 00 00 S	09 30 00 S
LONGITUDE	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00
ABCISSA - X	0038	0050	0278	0304	0343	0366	0366	0376	0178	0516
ORDENADA - Y	0183	0183	0410	0414	0416	0388	0388	0391	0394	0345
UTM - LAT.										
UTM - LONG.										
MER. CENT.										

PARAMETROS DESCRITIVOS DE CAMPO

CLAS. AMOST.	S	S	S	S	S	S	S	S	S	S
TIPO AMOST.	B	A	B	B	B	B	B	B	B	B
FONTE AMOST.	L	L	L	L	L	L	L	L	L	L
ROCHA REG.	O	O	M	M	M	M	M	M	M	S
ID. GEOLOG.	AX	AX	AX	AX	AX	AX	AX	AX	AX	AX
MAT. COLET.	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV
PLUVIOSIDADE	C	B	D	B	B	B	B	B	B	A
TIPO VEGET.	B	B	E	E	B	B	B	B	E	B
SIT. TOPOG.										
SIT. AMOST.	C	C	C	C	C	C	C	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PRED.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	5	3	3	3	5	3	3	3	15	5
PROFUND. RIO	1,0	0,5	0,2	0,3	0,4	0,2	0,2	0,3	1,5	0,3
VELOC. CORR.	2	3	3	3	3	3	3	3	2	2
NIVEL AGUA	1	1	2	2	2	2	2	2	2	1
AREA DRENAG.	2	2	2	2	3	2	2	2	4	1
TURB. AGUA	0	0	0	0	1	1	1	0	2	1
POS. COLETA	C	C	C	C	C	C	C	C	C	C
COR AGUA	A	A	A	A	A	A	A	A	D	A
GRAU ARRED.	C	B	B	B	B	B	B	B	B	B
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.	MF	MF	MF	MF	MF	MF	MF	MF	MF	MF
TEXT. SEDIM.	2611	6121	721	721	721	721	721	181	181	
COR SEC./SL.										
HORIZ. SOLO										
TIPO SOLO										
AMB. BIOTICO										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB. / NUM. CAMPO	KAB395 RS0076B	KAB396 RS0078B	KAB397 HJ0024A	KAB398 HJ0025A	KAB399 HJ0026A	KAB400 HJ0027A	KAB4C0A HJ0027A	KAB4C1 HJ0028A	KAB4C2 HJ0029	KAB403 AH0029B
PARAMETROS ANALITICOS DE CAMPO										
EH										
PH										
METAL TOTAL										
CODIF. LIVRE	A2FQF	A2FQF	01GSG	01GSG	01GSG	01GSG	01GSG	01GSG	01GSG	A1GGG
PARAMETROS ANALITICOS										
CU-AA										
PB-AA										
ZN-AA	NAO DET.		-5,000				NAO DET.	-5,000	15,000	-5,000
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA										
AS-COL										
SB-COL	-1,000	-1,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	-1,000	-1,000	NAC DET.
CXCU-COL										
MET PES										
CO-COL										
MO-COL										
W-COL										
P-COL										
SE-COL										
U-COL										
CU-COL										
PB-COL										
ZN-COL	NAO DET.	NAO DET.	NAC DET.	NAO DET.	NAO DET.	-12,000		NAO DET.	18,000	NAC DET.
NB-COL										
MN-COL										
NI-COL										
SN-COL										
CR-COL										
FE-COL %										
V-COL %										
TI-COL %										
HG-INS %										
F-INS %		NAO DET.		NAO DET.	NAO DET.	NAO DET.		NAO DET.	55,000	NAC DET.
S-INS %										
C-INS %										
PH										
AU-P ORG										
AU-P ANL										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAB403A	KAB404	KAB405	KAB406	KAB407	KAB408	KAB409	KAB409A	KAB410	KAB410A
NUM. CAMPO	AH0029B	AH0030B	AH0031B	AH0032B	AH0033B	AH0034B	AH0035B	AH0035B	AH0036B	AH0036B
C. CUSTO	1153	1153	1153	1153	1153	1153	1153	1153	1153	1153
S. CUSTO	310	310	310	310	310	310	310	310	310	310
BASE CART.	SC20VCII	SC20VCII	SC20VCII	SC20VCII	SC20VCII	SC20VCII	SC20VCII	SC20VCII	SC20VCII	SC20VCII
BASE CART.										
BASE CART.										
ESCALA	0100	0100	0100	0100	0100	0100	0100	0100	0100	0100
DATA	10/72	11/72	11/72	11/72	11/72	11/72	11/72	11/72	11/72	11/72
LATITUDE	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S
LONGITUDE	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00	65 00 00	65 00 00	65 00 00	65 00 00
ABCISSA - X	0516	0512	0501	0498	0506	0537	0002	0002	0019	0019
ORDENADA - Y	0345	0304	0299	0403	0437	0339	0388	0388	0426	0426
UTM - LAT.										
UTM - LONG.										
MER. CENT.										
PARAMETROS DESCRITIVOS DE CAMPO										
CLAS. AMOST.	S	S	S	S	S	S	S	S	S	S
TIPO AMOST.	B	B	B	B	B	B	B	B	B	B
FONTE AMOST.	L	L	L	L	L	L	L	L	L	L
ROCHA REG.	S	S	S	S	S	S	S	S	S	S
ID. GEOLOG.	AX	AX	AX	AX	AX	AX	AX	AX	AX	AX
MAT. COLET.	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV
PLUVIOSIDADE	A	A	A	A	A	C	C	C	C	C
TIPO VEGET.	B	B	B	B	B	B	B	B	B	B
SIT. TOPOG.										
SIT. AMOST.	C	C	C	C	C	C	C	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PRED.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	5	4	8	5	10	6	5	5	10	10
PROFUND. RIO	0,3	0,4	0,3	0,5	0,8	0,4	0,3	0,3	0,2	0,2
VELOC. CORR.	2	3	3	3	3	2	0	0	3	3
NIVEL AGUA	1	1	1	1	1	1	1	1	1	1
AREA DRENAG.	1	2	3	3	3	2	2	2	2	2
TURB. AGUA	1	1	1	1	1	0	0	0	0	0
POS. COLETA	C	C	C	C	C	C	C	C	C	C
COR AGUA	A	A	A	I	I	A	A	A	A	A
GRAU ARRED.	B	B	B	B	B	B	B	B	B	B
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.	MF	MF	MF	MF	MF				MF	MF
TEXT. SEDIM.										
COR SED./SL.										
HORIZ. SOLO										
TIPO SOLO										
AMB. BIOTICO										

S E A G PROJETO - NOROESTE DE RONDONIA CENTRO DE CUSTO - 1153.310

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAB403A	KAB404	KAB405	KAB406	KAB407	KAB408	KAB409	KAB409A	KAB410	KAB410A
NUM. CAMPO	AH0029B	AH0030B	AH0031B	AH0032B	AH0033B	AH0034B	AH0035B	AH0035B	AH0036B	AH0036B
PARAMETROS ANALITICOS DE CAMPO										
EH										
PH										
METAL TOTAL										
CODIF. LIVRE	A1GGG	A1GGG	A1GGG	A1GGG	A1GGG	A1GGG	A1GGG	A1GGG	A1GGG	A1GGG
PARAMETROS ANALITICOS										
CU-AA										
PB-AA										
ZN-AA		-5,000	5,000	-5,000	-5,000	-5,000	5,000		5,000	5,000
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA										
AS-COL										
SB-COL		-1,000	NAO DET.	NAO DET.	-1,000	NAO DET.	NAO DET.		NAO DET.	NAO DET.
CXCU-COL										
MET PES										
CO-COL										
MO-COL										
W-COL										
P-COL										
SE-COL										
U-COL										
CU-COL										
PB-COL										
ZN-COL	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	
NB-COL										
MN-COL										
NI-COL										
SN-COL										
CR-COL										
FE-COL %										
V-COL %										
TI-COL %										
HG-INS %										
F-INS %		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	70,000	60,000	100,000	
S-INS %										
C-INS %										
PH										
AU-P ORG										
AU-P ANL										

S E A G — PROJETO - NOROESTE DE RONDONIA — CENTRO DE CUSTO - 1153.310

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAB411	KAB412	KAB413	KAB414	KAB415	KAB416	KAB416A	KAB417	KAB418	KAB419
NUM. CAMPO	AH0037B	AH0038B	AH0039B	AH0040B	AH0041B	AH0042B	AH0042B	AH0043B	AH0044B	AH0045B
C. CUSTO	1153	1153	1153	1153	1153	1153	1153	1153	1153	1153
S. CUSTO	310	310	310	310	310	310	310	310	310	310
BASE CART.	SC20VCII	SC20VCII	SC20VCII	SC20VCII	SC20VCII	SC20VCII	SC20VCII	SC20VCII	SC20VCII	SC20VCII
BASE CART.	I	I	I							
BASE CART.										
ESCALA	0100	0100	0100	0100	0100	0100	0100	0100	0100	0100
DATA	11/72	11/72	11/72	11/72	12/72	12/72	12/72	12/72	12/72	12/72
LATITUDE	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S
LONGITUDE	65 00 00	65 00 00	65 00 00	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00
ABCISSA - X	0026	0064	0002	0384	0390	0398	0398	0401	0403	0412
ORDENADA - Y	0435	0487	0388	0183	0187	0197	0197	0210	0234	0248
UTM - LAT.										
UTM - LONG.										
MER. CENT.										
PARAMETROS DESCRITIVOS DE CAMPO										
CLAS. AMOST.	S	S	S	S	S	S	S	S	S	S
TIPO AMOST.	B	B	B	B	B	B	B	B	B	B
FONTE AMOST.	L	L	L	L	L	L	L	L	L	L
ROCHA REG.	S	S	S	S	S	S	S	S	S	C
ID. GEOLOG.	AX	AX	AX	AX	AX	AX	AX	AX	AX	AX
MAT. COLET.	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV
PLUVIOSIDADE	C	C	C	C	C	C	C	C	C	C
TIPO VEGET.	B	B	B	B	B	B	B	B	B	B
SIT. TOPOG.										
SIT. AMOST.	C	C	C	C	C	C	C	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PRED.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	3	6	5	2	2	2	2	2	2	3
PROFUND. RIO	0,7	0,5	0,3	0,2	0,2	0,2	0,2	0,3	0,2	0,2
VELOC. CORR.	0	2	0	3	3	3	3	0	0	2
NIVEL AGUA	1	1	1	1	1	1	1	1	1	1
AREA DRENAG.	1	1	2	1	1	1	1	1	1	1
TURB. AGUA	0	0	0	0	0	0	0	0	0	0
POS. COLETA	C	C	C	C	C	C	C	C	C	C
COR AGUA	A	A	A	A	A	A	A	A	A	A
GRAU ARRED.	B	B	B	B	B	B	B	B	B	B
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.	MF	MF	MF		MF	MF	MF		MF	MF
TEXT. SEDIM.										
COR SEC./SL.										
HORIZ. SOLO										
TIPO SOLO										
AMB. BIOTICO										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB. / NUM. CAMPO	KAB411 AH0037B	KAB412 AH0038B	KAB413 AH0039B	KAB414 AH0040B	KAB415 AH0041B	KAB416 AH0042B	KAB416A AH0042B	KAB417 AH0043B	KAB418 AH0044B	KAB419 AH0045B
PARAMETROS ANALITICOS DE CAMPO										
EH										
PH										
METAL TOTAL										
CODIF. LIVRE	A1GGG	A1GGG	A1GGG	A1GGG	A1GGG	A1GGG	A1GGG	A1GGG	A1GGG	A1FGF
PARAMETROS ANALITICOS										
CU-AA										
PB-AA										
ZN-AA	-5,000	-5,000	5,000	-5,000	NAO DET.	-5,000		-5,000	-5,000	5,000
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA										
AS-COL										
SB-COL	-1,000	NAO DET.	-1,000	-1,000	NAO DET.	NAO DET.		NAO DET.	-1,000	2,000
CXCU-COL										
MET PES										
CO-COL										
MO-COL										
W-COL										
P-COL										
SE-COL										
U-COL										
CU-COL										
PB-COL										
ZN-COL	NAO DET.	NAO DET.	12,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	12,000	NAC DET.	12,000
NB-COL										
MN-COL										
NI-COL										
SN-COL										
CR-COL										
FE-COL %										
V-COL %										
TI-COL %										
HG-INS %										
F-INS %	NAO DET.	NAO DET.	NAC DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAC DET.	55,000
S-INS %										
C-INS %										
PH										
AU-P ORG										
AU-P ANL										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAB420	KAB421	KAB421A	KAB422	KAB423	KAB424	KAB646	KAB647	KAB648	KAB649
NUM. CAMPO	AH0046B	AH0047B	AH0047B	AH0048B	AH0049B	AH0050B	CR0100B	CR0101B	CR0102B	CR0105B
C. CUSTO	1153	1153	1153	1153	1153	1153	1153	1153	1153	1153
S. CUSTO	310	310	310	310	310	310	310	310	310	310
BASE CART.	SC20VCII	SC20VCII	SC20VCII	SC20VCII	SC20VCII	SC20VCII	SC20VCII	SC20VCII	SC20VCII	SC20VCII
BASE CART.										
BASE CART.										
ESCALA	0100	0100	0100	0100	0100	0100	0100	0100	0100	0100
DATA	12/72	12/72	12/72	12/72	12/72	12/72	12/72	12/72	12/72	12/72
LATITUDE	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S
LONGITUDE	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00
ABCISSA - X	0426	0431	0431	0401	0349	0309	0041	0058	0076	0253
ORDENADA - Y	0273	0283	0283	0210	0057	0063	0065	0058	0059	0068
UTM - LAT.										
UTM - LONG.										
MER. CENT.										
PARAMETROS DESCRITIVOS DE CAMPO										
CLAS. AMOST.	S	S	S	S	S	S	S	S	S	S
TIPO AMOST.	B	B	B	B	B	B	B	B	B	B
FONTE AMOST.	L	L	L	L	L	L	L	L	L	L
ROCHA REG.	O	O	C	S	S	S	S	S	S	C
ID. GEOLOG.	AX	AX	AX	AX	AX	AX	AX	AX	AX	AX
MAT. COLET.	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV
PLUVIOSIDADE	C	C	C	C	C	C	C	C	C	D
TIPO VEGET.	B	B	B	B	B	B	B	B	B	B
SIT. TOPOG.										
SIT. AMOST.	C	C	C	C	C	C	C	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PRED.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	7	4	4	2	6	4	1	2	1	5
PROFUND. RIO	0,7	0,3	0,3	0,3	0,4	0,3	0,1	0,1	0,1	0,5
VELOC. CORR.	2	2	2	0	2	2	2	2	2	3
NIVEL AGUA	1	1	1	1	1	1	1	1	1	1
AREA DRENAG.	2	1	1	1	2	1	1	1	1	4
TURB. AGUA	0	0	0	0	0	0	0	0	0	2
POS. COLETA	C	C	C	C	C	C	C	C	C	C
COR AGUA	A	A	A	A	A	A	A	A	A	I
GRAU ARRED.	B	B	B	B	B	B				
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.	MF	MF	MF	MF		MF	MF	MF	MF	MF
TEXT. SEDIM.										
COR SED./SL.										
HORIZ. SOLO										
TIPO SOLO										
AMB. BIOTICO										

S E A G PROJETO - NOROESTE DE RONDONIA CENTRO DE CUSTO - 1153.310

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAB420	KAB421	KAB421A	KAB422	KAB423	KAB424	KAB646	KAB647	KAB648	KAB649
NUM. CAMPO	AH0046B	AH0047B	AH0047B	AH0048B	AH0049B	AH0050B	CR0100B	CR0101B	CR0102B	CR0105B
PARAMETROS ANALITICOS DE CAMPO										
EH										
PH										
METAL TOTAL										
CODIF. LIVRE	A1FQF	A1FQF	A1FGF	A1GGG	00GGG	09GGG	A2GGG	A2GGG	A2GGG	09FQF
PARAMETROS ANALITICOS										
FE-S %							0,500	2,000	3,000	1,000
MG-S %							0,020	0,030	0,020	0,070
CA-S %							0,070	0,070	0,050	0,050
TI-S %							0,050	0,070	0,150	1,000
MN-S							200,000	500,000	1500,000	700,000
AG-S							NAO DET.	NAO DET.	NAO DET.	NAO DET.
AS-S							NAO DET.	NAO DET.	NAO DET.	NAO DET.
AU-S							NAO DET.	NAO DET.	NAO DET.	NAO DET.
B-S							NAO DET.	NAO DET.	NAO DET.	NAO DET.
BA-S							70,000	100,000	70,000	150,000
BE-S							10,000	7,000	7,000	2,000
BI-S							15,000	10,000	10,000	10,000
CD-S							NAO DET.	NAO DET.	NAO DET.	NAO DET.
CO-S							NAO DET.	-5,000	-5,000	-5,000
CR-S							15,000	20,000	50,000	10,000
CU-S							70,000	70,000	100,000	70,000
LA-S							NAO DET.	NAO DET.	NAO DET.	20,000
MO-S							NAO DET.	NAO DET.	NAO DET.	NAO DET.
NB-S							10,000	20,000	15,000	10,000
NI-S							NAO DET.	-5,000	5,000	NAO DET.
PB-S							20,000	50,000	100,000	70,000
SB-S							NAO DET.	NAO DET.	NAO DET.	NAO DET.
SC-S							NAO DET.	-5,000	7,000	NAO DET.
SN-S							NAO DET.	NAO DET.	NAO DET.	NAO DET.
SR-S							NAO DET.	NAO DET.	NAO DET.	NAO DET.
V-S							50,000	150,000	150,000	50,000
W-S							NAO DET.	NAO DET.	NAO DET.	NAO DET.
Y-S							-10,000	20,000	10,000	10,000
ZN-S							NAO DET.	NAO DET.	NAO DET.	NAO DET.
ZR-S							70,000	70,000	100,000	200,000
CU-AA										
PB-AA										
ZN-AA	-5,000	10,000	10,000	-5,000	-5,000	5,000	5,000	5,000	5,000	5,000
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA										
AS-COL										
SB-COL	NAO DET.	10,000	8,000	-1,000	-1,000	NAO DET.	NAO DET.	NAO DET.	-1,000	NAO DET.
CXCU-COL										

S E A G PROJETO - NOROESTE DE RONDONIA CENTRO DE CUSTO - 1153.310

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAB420	KAB421	KAB421A	KAB422	KAB423	KAB424	KAB646	KAB647	KAB648	KAB649
NUM. CAMPO	AH00046B	AH00047B	AH00047B	AH00048B	AH00049B	AH00050B	CR01008	CR01018	CR01028	CR01058
MET PES										
CO-COL										
MO-COL										
W-COL										
P-COL										
SE-COL										
U-COL										
CU-COL										
PB-COL										
ZN-COL	NAO DET.	50,000		12,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
NB-COL										
MN-COL										
NI-COL										
SN-COL										
CR-COL										
FE-COL %										
V-COL %										
TI-COL %										
HG-INS %										
F-INS %	NAO DET.	65,000		NAO DET.	65,000	NAO DET.	100,000	100,000	100,000	90,000
S-INS %										
C-INS %										
PH										
AU-P ORG										
AU-P ANL										

S E A G PROJETO - NOROESTE DE RONDONIA CENTRO DE CUSTO - 1153.310

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAB650	KAB651	KAB652	KAB652A	KAB653	KAB653A	KAB654	KAB654A	KAB655	KAB656
NUM. CAMPO	AH0051B	AH0052B	AH0053B	AH0053B	AH0054B	AH0054B	AH0055B	AH0055B	AH0056B	AH0057B
C. CUSTO	1153	1153	1153	1153	1153	1153	1153	1153	1153	1153
S. CUSTO	310	310	310	310	310	310	310	310	310	310
BASE CART.	SC20VCII	SC20VCII	SC20VCII	SC20VCII	SC20VCII	SC20VCII	SC20VCII	SC20VCII	SC20VCII	SC20VCII
BASE CART.										
BASE CART.										
ESCALA	0100	0100	0100	0100	0100	0100	0100	0100	0100	0100
DATA	12/72	12/72	12/72	12/72	12/72	12/72	12/72	12/72	12/72	12/72
LATITUDE	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S
LONGITUDE	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00
ABCISSA - X	0009	0016	0039	0039	0049	0049	0013	0013	0032	0053
ORDENADA - Y	0412	0410	0418	0418	0422	0422	0396	0396	0400	0408
UTM - LAT.										
UTM - LONG.										
MER. CENT.										
PARAMETROS DESCRITIVOS DE CAMPO										
CLAS. AMOST.	S	S	S	S	S	S	S	S	S	S
TIPO AMOST.	B	B	B	B	B	B	B	B	B	B
FONTE AMOST.	L	L	L	L	L	L	L	L	L	L
ROCHA REG.	S	B	B	B	B	B	B	B	S	S
ID. GEOLOG.	AX	AX	AX	AX	AX	AX	AX	AX	AX	AX
MAT. COLET.	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV
PLUVIOSIDADE	D	C	D	D	E	E	D	D	D	C
TIPO VEGET.	C	C	C	C	C	C	C	C	C	C
SIT. TOPOG.										
SIT. AMOST.	C	C	C	C	C	C	A	A	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PREC.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	4	6	3	3	6	6	10	10	5	3
PROFUND. RIO	0,5	0,5	0,3	0,3	1,0	1,0	1,0	1,0	0,6	0,6
VELOC. CORR.	0	C	0	0	0	0	0	0	0	0
NIVEL AGUA	2	2	0	0	1	1	1	1	2	1
AREA DRENAG.	1	1	1	1	2	2	1	1	1	3
TURB. AGUA	1	1	0	0	0	0	0	0	0	0
POS. COLETA	C	C	C	C	C	C	C	C	C	C
COR AGUA	A	I	A	A	A	A	A	A	A	A
GRAU ARRED.										
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.	MF	MF			MF	MF	MF	MF	MF	MF
TEXT. SEDIM.										
COR SED./SL.										
HORIZ. SOLO										
TIPO SOLO										
AMB. BIOTICO										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB. / NUM. CAMPO	KAB650 AH0051B	KAB651 AH0052B	KAB652 AH0053B	KAB652A AH0053B	KAB653 AH0054B	KAB653A AH0054B	KAB654 AH0055B	KAB654A AH0055B	KAB655 AH0056B	KAB656 AH0057B
PARAMETROS ANALITICOS DE CAMPO										
EH										
PH										
METAL TOTAL										
CODIF. LIVRE	A2VSV	A2VSV	A2VSV	A2VSV	A2VSV	A2VSV	A2VSV	A2VSV	A2VSV	A2VSV
PARAMETROS ANALITICOS										
FE-S %	0,500	0,500	15,000		20,000		15,000		1,500	3,000
MG-S %	0,150	0,200	0,100		0,070		0,020		0,030	0,050
CA-S %	-0,050	-0,050	-0,050		-0,050		-0,050		-0,050	-0,050
TI-S %	+1,000	+1,000	0,150		0,200		0,200		+1,000	+1,000
MN-S	500,000	200,000	100,000		100,000		100,000		700,000	2000,000
AG-S	NAO DET.	NAO DET.	NAO DET.		NAO DET.		NAO DET.		NAO DET.	NAO DET.
AS-S	NAO DET.	NAO DET.	NAO DET.		NAO DET.		NAO DET.		NAO DET.	NAO DET.
AU-S	NAO DET.	NAO DET.	NAO DET.		NAO DET.		NAO DET.		NAO DET.	NAO DET.
B-S	20,000	20,000	150,000		150,000		100,000		30,000	30,000
BA-S	150,000	150,000	100,000		100,000		50,000		30,000	30,000
BE-S	-1,000	-1,000	-1,000		-1,000		-1,000		-1,000	NAO DET.
BI-S	10,000	-10,000	NAO DET.		NAO DET.		NAO DET.		-10,000	-10,000
CD-S	NAO DET.	NAO DET.	NAO DET.		NAO DET.		NAO DET.		NAO DET.	NAO DET.
CO-S	-5,000	-5,000	NAO DET.		NAO DET.		-5,000		5,000	10,000
CR-S	20,000	20,000	70,000		100,000		300,000		50,000	70,000
CU-S	30,000	20,000	150,000		100,000		100,000		200,000	100,000
LA-S	NAO DET.	20,000	NAO DET.		NAO DET.		NAO DET.		NAO DET.	NAO DET.
MO-S	NAO DET.	NAO DET.	NAO DET.		NAO DET.		NAO DET.		NAO DET.	NAO DET.
NB-S	15,000	20,000	10,000		10,000		10,000		-10,000	10,000
NI-S	5,000	5,000	5,000		5,000		10,000		5,000	5,000
PB-S	70,000	30,000	20,000		20,000		20,000		10,000	15,000
SB-S	NAO DET.	NAO DET.	NAO DET.		NAO DET.		NAO DET.		NAO DET.	NAO DET.
SC-S	5,000	5,000	5,000		10,000		15,000		-5,000	7,000
SN-S	NAO DET.	NAO DET.	NAO DET.		NAO DET.		NAO DET.		NAO DET.	NAO DET.
SR-S	NAO DET.	NAO DET.	NAO DET.		NAO DET.		NAO DET.		NAO DET.	NAO DET.
V-S	50,000	50,000	150,000		300,000		500,000		100,000	100,000
W-S	NAO DET.	NAO DET.	NAO DET.		NAO DET.		NAO DET.		NAO DET.	NAO DET.
Y-S	10,000	20,000	10,000		20,000		10,000		-10,000	-10,000
ZN-S	NAO DET.	NAO DET.	NAO DET.		NAO DET.		NAO DET.		NAO DET.	NAO DET.
ZR-S	500,000	700,000	150,000		150,000		150,000		150,000	150,000
CU-AA										
PB-AA										
ZN-AA	5,000	5,000	5,000	5,000	5,000	5,000	10,000		5,000	5,000
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA										
AS-COL										
SB-COL	NAO DET.	NAO DET.	4,000	5,000	4,000	5,000	2,000		-1,000	NAO DET.
CXCU-COL										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAB650	KAB651	KAB652	KAB652A	KAB653	KAB653A	KAB654	KAB654A	KAB655	KAB656
NUM. CAMPO	AH0051B	AH0052B	AH0053B	AH0053B	AH0054B	AH0054B	AH0055B	AH0055B	AH0056B	AH0057B
MET PES										
CO-COL										
MO-COL										
W-COL										
P-COL										
SE-COL										
U-COL										
CU-COL										
PB-COL										
ZN-COL	NAO DET.	NAO DET.	12,000	12,000	12,000		18,000		12,000	12,000
NB-COL										
MN-COL										
NI-COL										
SN-COL										
CR-COL										
FE-COL %										
V-COL %										
TI-COL %										
HG-INS %										
F-INS %	120,000	140,000	140,000	160,000	120,000		130,000		90,000	80,000
S-INS %										
C-INS %										
PH										
AU-P ORG										
AU-P ANL										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAB657	KAB658	KAB659	KAB660	KAB661	KAB662	KAB663	KAB664	KAB665	KAB667
NUM. CAMPO	AH0058B	HJ0104A	HJ0106A	HJ0109A	HJ0115A	HJ0116A	HJ0117A	HJ0119A	HJ0120A	SR0192A
C. CUSTO	1153	1153	1153	1153	1153	1153	1153	1153	1153	1153
S. CUSTO	310	310	310	310	310	310	310	310	310	310
BASE CART.	SC20VCII	SC20VCII	SC20VCII	SC20VCII	SC20VCII	SC20VCII	SC20VCII	SC20VCII	SC20VCII	SC20VCII
BASE CART.										I
BASE CART.										
ESCALA	0100	0100	0100	0100	0100	0100	0100	0100	0100	0100
DATA	12/72	12/72	12/72	12/72	12/72	12/72	12/72	12/72	12/72	10/72
LATITUDE	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S	09 30 00 S
LONGITUDE	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00	65 30 00	65 00 00
ABCISSA - X	0053	0229	0202	0198	0161	0165	0186	0192	0192	0342
ORDENADA - Y	0408	0087	0090	0109	0122	0129	0104	0088	0088	0073
UTM - LAT.										
UTM - LONG.										
MER. CENT.										

PARAMETROS DESCRITIVOS DE CAMPO

CLAS. AMOST.	S	S	S	S	S	S	S	S	S	S
TIPO AMOST.	B	B	B	B	B	B	B	B	B	B
FONTE AMOST.	L	L	L	L	L	L	L	L	L	L
ROCHA REG.	S	S	S	S	S	S	S	S	S	L
ID. GEOLOG.	AX	AX	AX	AX	AX	AX	AX	AX	AX	G
MAT. COLET.	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	AX
PLUVIOSIDADE	C	C	C	C	C	C	C	C	C	ALUV
TIPO VEGET.	C	B	B	B	B	B	B	B	B	
SIT. TOPOG.										
SIT. AMOST.	C	C	C	C	C	C	C	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PRED.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	3	3	4	4	5	8	3	5	5	6
PROFUND. RIO	0,6	0,2	0,2	0,3	0,4	0,6	0,4	0,3	0,3	1,0
VELOC. CORR.	0	3	3	3	3	3	2	3	3	3
NIVEL AGUA	3	3	3	3	3	3	3	3	3	2
AREA DRENAG.	2	2	2	2	2	3	1	2	2	2
TURB. AGUA	0	0	0	0	1	2	0	0	0	0
POS. COLETA	C	C	C	C	C	C	C	C	C	C
COR AGUA	A	A	A	A	A	I	A	A	A	I
GRAU ARRED.		B	B	B	B	B	B	B	B	B
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.	MF	MF	MF	MF	MF	MF	MF	MF	MF	MF
TEXT. SED1M.		181	181	721	181	181	181	181	181	721
COR SED./SL.										
HORIZ. SOLO										
TIPO SOLO										
AMB. BIOTICO										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB. / NUM. CAMPO	KAB657 AH00588	KAB658 HJ0104A	KAB659 HJ0106A	KAB660 HJ0109A	KAB661 HJ0115A	KAB662 HJ0116A	KAB663 HJ0117A	KAB664 HJ0119A	KAB665 HJ0120A	KAB667 SR0192A
PARAMETROS ANALITICOS DE CAMPO										
EH										
PH										
METAL TOTAL										
CODIF. LIVRE	A2VSV	09GGG	09659	09GGG	09GGG	09GGG	09GGG	09GGG	09GGG	00AAA
PARAMETROS ANALITICOS										
FE-S %	3,000	0,200	0,200	0,700	1,500	0,500	0,300	0,500	0,500	0,050
MG-S %	0,050	0,030	0,030	0,030	0,020	-0,020	0,030	0,020	0,020	0,020
CA-S %	-0,050	-0,050	-0,050	-0,050	0,070	-0,050	0,070	0,070	0,070	-0,050
TI-S %	+1,000	0,150	0,070	1,000	1,000	0,500	0,100	0,100	0,070	0,030
MN-S	2000,000	100,000	50,000	500,000	300,000	200,000	70,000	70,000	100,000	20,000
AG-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
AS-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
AU-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
B-S	30,000	NAO DET.	NAO DET.	NAO DET.	-10,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
BA-S	30,000	50,000	50,000	100,000	100,000	100,000	150,000	30,000	50,000	20,000
BE-S	-1,000	2,000	100,000	-1,000	5,000	-1,000	1,000	1,000	2,000	-1,000
BI-S	-10,000	30,000	30,000	50,000	10,000	15,000	30,000	-10,000	10,000	-10,000
CD-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CO-S	7,000	-5,000	-5,000	-5,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CR-S	70,000	-10,000	-10,000	-10,000	-10,000	-10,000	-10,000	NAO DET.	NAO DET.	NAO DET.
CU-S	200,000	300,000	700,000	500,000	70,000	100,000	200,000	70,000	50,000	100,000
LA-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
MO-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
NB-S	10,000	-10,000	-10,000	-10,000	-10,000	-10,000	-10,000	10,000	-10,000	-10,000
NI-S	5,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	10,000	NAO DET.
PB-S	20,000	20,000	15,000	50,000	15,000	15,000	70,000	NAO DET.	50,000	NAO DET.
SB-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SC-S	5,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SN-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SR-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
V-S	100,000	15,000	10,000	20,000	50,000	15,000	20,000	30,000	20,000	-10,000
W-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
Y-S	-10,000	-10,000	-10,000	-10,000	-10,000	-10,000	10,000	10,000	-10,000	-10,000
ZN-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
ZR-S	150,000	100,000	150,000	100,000	300,000	300,000	150,000	150,000	100,000	50,000
CU-AA										
PB-AA										
ZN-AA	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	-5,000
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA										
AS-COL										
SB-COL	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CXCU-COL										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAB657	KAB658	KAB659	KAB660	KAB661	KAB662	KAB663	KAB664	KAB665	KAB667
NUM. CAMPO	AH0058B	HJ0104A	HJ0106A	HJ0109A	HJ0115A	HJ0116A	HJ0117A	HJ0119A	HJ0120A	SR0192A
MET PES										
CO-COL										
MO-COL										
W-COL										
P-COL										
SE-COL										
U-COL										
CU-COL										
PB-COL										
ZN-COL	12,000	NAO DET.	NAO DET.	12,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
NB-COL										
MN-COL										
NI-COL										
SN-COL										
CR-COL										
FE-COL %										
V-COL %										
TI-COL %										
HG-INS %										
F-INS %	100,000	90,000	110,000	100,000	100,000	90,000	100,000	100,000	110,000	90,000
S-INS %										
C-INS %										
PH										
AU-P ORG										
AU-P ANL										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAB791	KAB792	KAB793	KAB794	KAB795	KAB796	KAB797	KAB798	KAB799	KAB800
NUM. CAMPO	FB0013A	FB0014	FB0015A	FB0016	FB0017	FB0018A	FB0019	FB0020	FB0021	FB0022A
C. CUSTO	1153	1153	1153	1153	1153	1153	1153	1153	1153	1153
S. CUSTO	310	310	310	310	310	310	310	310	310	310
BASE CART.	SC20Y8II	SC20Y8II	SC20Y8II	SC20Y8II	SC20Y8II	SC20Y8II	SC20Y8II	SC20Y8II	SC20Y8II	SC20Y8II
BASE CART.	I	I	I	I	I	I	I	I	I	I
BASE CART.										
ESCALA	0100	0100	0100	0100	0100	0100	0100	0100	0100	0100
DATA	05/73	05/73	05/73	05/73	05/73	05/73	05/73	05/73	05/73	05/73
LATITUDE	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S
LONGITUDE	63 30 00	63 30 00	63 30 00	63 30 00	63 30 00	63 30 00	63 30 00	63 30 00	63 30 00	63 30 00
ABCISSA - X	0267	0250	0070	0084	0035	0030	0018	0114	0111	0141
ORDENADA - Y	0307	0282	0109	0078	0118	0117	0128	0302	0296	0295
UTM - LAT.										
UTM - LONG.										
MER. CENT.										

PARAMETROS DESCRITIVOS DE CAMPO

CLAS. AMOST.	S	S	S	S	S	S	S	S	S	S
TIPO AMOST.	A	A	A	A	A	A	A	A	A	A
FONTE AMOST.	L	L	L	L	L	L	L	L	L	L
ROCHA REG.	M	M	S	S	S	S	S	S	S	S
ID. GEOLOG.	AX	AX	AX	AX	AX	AX	AX	AX	AX	AX
MAT. COLET.	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV
PLUVIOSIDADE	B	B	B	B	B	B	B	B	B	B
TIPO VEGET.	B	B	B	B	B	B	B	B	B	B
SIT. TOPOG.										
SIT. AMOST.	C	C	C	C	C	C	C	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PRED.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	6	12	3	5	3	3	2	2	2	2
PROFUND. RIO	1,5	2,0	0,6	0,8	0,2	0,2	0,2	0,2	0,2	0,3
VELOC. CORR.	3	4	4	4	3	3	3	3	3	4
NIVEL AGUA	3	3	2	2	2	2	2	2	2	2
AREA DRENAG.	2	3	1	2	1	1	2	1	1	2
TURB. AGUA	2	2	2	2	1	1	1	2	2	2
POS. COLETA	C	C	C	C	C	C	C	C	C	C
COR AGUA	I	I	I	I	I	I	I	A	A	A
GRAU ARRED.	A	A	A	A	A	A	A	A	A	A
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.	MF	MF	MF	MF	MF	MF	MF	MF	MF	MF
TEXT. SEDIM.	6211	1711	361	37	271	271	271	631	631	361
COR SED./SL.	I	I	I	I		I	I	A	A	
HORIZ. SOLO										
TIPO SOLO										
AMB. BIOTICO										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAB791	KAB792	KAB793	KAB794	KAB795	KAB796	KAB797	KAB798	KAB799	KAB800
NUM. CAMPO	FB0013A	FB0014	FB0015A	FB0016	FB0017	FB0018A	FB0019	FB0020	FB0021	FB0022A
PARAMETROS ANALITICOS DE CAMPO										
EH										
PH										
METAL TOTAL										
CODIF. LIVRE	50GSG	50GSG	50GSG	50GGG	40GGG	40GGG	40GGG	50GGG	50GGG	50GGG
PARAMETROS ANALITICOS										
FE-S %	10,000	2,000	5,000	2,000	2,000	2,000	3,000	5,000	7,000	5,000
MG-S %	0,050	0,020	0,070	0,020	0,050	0,050	0,200	0,050	0,500	0,020
CA-S %	-0,050	-0,050	0,050	-0,050	0,200	0,050	0,200	0,100	0,200	-0,050
TI-S %	+1,000	1,000	1,000	0,700	0,500	0,700	0,700	1,000	0,500	1,000
MN-S	1500,000	1000,000	2000,000	1500,000	700,000	1000,000	1000,000	1000,000	700,000	2000,000
AG-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
AS-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
AU-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
B-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
BA-S	70,000	150,000	500,000	500,000	1000,000	500,000	500,000	1000,000	700,000	500,000
BE-S	NAO DET.	NAO DET.	-1,000	-1,000	-1,000	-1,000	-1,000	-1,000	1,000	NAO DET.
BI-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CD-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CO-S	20,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	7,000
CR-S	70,000	30,000	-10,000	-10,000	10,000	-10,000	-10,000	20,000	10,000	10,000
CU-S	10,000	20,000	10,000	20,000	15,000	15,000	20,000	15,000	15,000	10,000
LA-S	200,000	100,000	NAO DET.	NAO DET.	20,000	NAO DET.	NAO DET.	NAO DET.	50,000	20,000
MO-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	5,000	5,000	7,000	-5,000
NB-S	10,000	30,000	30,000	10,000	-10,000	20,000	10,000	30,000	20,000	30,000
NI-S	5,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
PB-S	50,000	30,000	70,000	100,000	100,000	100,000	100,000	70,000	50,000	100,000
SB-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SC-S	20,000	10,000	10,000	5,000	5,000	5,000	5,000	10,000	15,000	10,000
SN-S	10,000	-10,000	10,000	-10,000	-10,000	-10,000	10,000	-10,000	-10,000	-10,000
SR-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	100,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
V-S	50,000	20,000	10,000	-10,000	-10,000	-10,000	-10,000	-10,000	-10,000	-10,000
W-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
Y-S	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	70,000	70,000
ZN-S	300,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	-200,000	NAO DET.
ZR-S	1000,000	+1000,000	+1000,000	+1000,000	1000,000	+1000,000	+1000,000	+1000,000	+1000,000	+1000,000

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAB801	KAB802	KAB803	KAB804	KAB805	KAB806	KAB807	KAB808	KAB809	KAB810
NUM. CAMPO	FB0023	FB0024	FB0025	FB0026A	FB0027A	FB0028	FB0029	FB0030	FB0031	FB0032A
C. CUSTO	1153	1153	1153	1153	1153	1153	1153	1153	1153	1153
S. CUSTO	310	310	310	310	310	310	310	310	310	310
BASE CART.	SC20YBII	SC20YBII	SC20YBII	SC20YBII	SC20YBII	SC20YBII	SC20YBII	SC20YBII	SC20YBII	SC20YBII
BASE CART.	I	I	I	I	I	I	I	I	I	I
BASE CART.										
ESCALA	0100	0100	0100	0100	0100	0100	0100	0100	0100	0100
DATA	05/73	05/73	05/73	05/73	05/73	05/73	05/73	05/73	05/73	05/73
LATITUDE	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S
LONGITUDE	63 30 00	63 30 00	63 30 00	63 30 00	63 30 00	63 30 00	63 30 00	63 30 00	63 00 00	63 30 00
ABCISSA - X	0162	0201	0337	0328	0198	0205	0167	0185	0181	0181
ORDENADA - Y	0294	0293	0532	0540	0203	0204	0203	0209	0205	0205
UTM - LAT.										
UTM - LONG.										
MER. CENT.										
PARAMETROS DESCRITIVOS DE CAMPO										
CLAS. AMOST.	S	S	S	S	S	S	S	S	S	S
TIPO AMOST.	A	A	A	A	A	A	A	A	A	A
FONTE AMOST.	L	L	L	L	L	L	L	L	L	L
ROCHA REG.	S	M	M	M	S	S	S	S	S	S
ID. GEOLOG.	AX	AX	AX	AX	AX	AX	AX	AX	AX	AX
MAT. COLET.	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV
PLUVIOSIDADE	B	B	B	B	B	B	B	B	B	B
TIPO VEGET.	B	B	B	B	B	C	B	B	A	B
SIT. TOPOG.										
SIT. AMOST.	C	C	C	C	C	C	C	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PRED.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	5	8	3	2	12	3	4	10	8	3
PROFUND. RIO	0,5	0,7	0,3	1,2	1,5	0,2	0,3	0,8	1,2	0,2
VELOC. CORR.	4	3	3	4	4	4	3	3	3	3
NIVEL AGUA	2	2	2	2	2	2	2	2	2	2
AREA DRENAG.	1	2	1	4	4	2	2	3	3	2
TURB. AGUA	2	2	2	3	2	2	2	2	2	2
POS. COLETA	C	C	C	C	C	C	C	C	C	C
COR AGUA	A	A	A	A	A	A	A	A	A	A
GRAU ARREC.	A	B	A	B	B	A	A	A	B	A
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.	MF	MF	MF	MF	MF	MF	MF	MF	MF	MF
TEXT. SEDIM.	271	19	811	91	271	1621	2611	451	91	2512
COR SED./SL.										
HORIZ. SOLO										
TIPO SOLO										
AMB. BIOTICO										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAB801	KAB802	KAB803	KAB804	KAB805	KAB806	KAB807	KAB808	KAB809	KAB810
NUM. CAMPO	FB0023	FB0024	FB0025	FB0026A	FB0027A	FB0028	FB0029	FB0030	FB0031	FB0032A
PARAMETROS ANALITICOS DE CAMPO										
EH										
PH										
METAL TOTAL										
CODIF. LIVRE	50GGG	50GSG	50GSG	50GSG	50GGG	50GGG	50GGG	50GGG	50GGG	50GGG
PARAMETROS ANALITICOS										
FE-S %	10,000	5,000	7,000	2,000	2,000	3,000	3,000	5,000	7,000	3,000
MG-S %	0,020	0,050	0,050	0,020	-0,020	0,050	0,070	-0,020	-0,020	0,100
CA-S %	-0,050	-0,050	-0,050	-0,050	-0,050	0,050	0,070	-0,050	-0,050	-0,050
TI-S %	1,000	1,000	+1,000	1,000	1,000	0,700	0,500	+1,000	+1,000	0,500
MN-S	2000,000	2000,000	2000,000	1500,000	1500,000	700,000	700,000	1500,000	2000,000	1000,000
AG-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
AS-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
AU-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
B-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
BA-S	300,000	100,000	30,000	150,000	500,000	500,000	1000,000	500,000	300,000	500,000
BE-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	1,000	NAO DET.	NAO DET.	-1,000
BI-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CD-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CO-S	10,000	10,000	20,000	7,000	5,000	5,000	5,000	7,000	20,000	5,000
CR-S	20,000	30,000	70,000	50,000	10,000	-10,000	-10,000	10,000	20,000	10,000
CU-S	15,000	15,000	7,000	20,000	20,000	20,000	20,000	20,000	10,000	10,000
LA-S	20,000	50,000	50,000	30,000	NAO DET.	100,000	100,000	-20,000	-20,000	50,000
MO-S	-5,000	-5,000	NAO DET.	NAO DET.	NAO DET.	5,000	5,000	5,000	5,000	7,000
NB-S	10,000	20,000	20,000	30,000	30,000	30,000	20,000	50,000	30,000	30,000
NI-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
PB-S	50,000	50,000	50,000	50,000	70,000	100,000	150,000	70,000	100,000	150,000
SB-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SC-S	10,000	15,000	30,000	5,000	5,000	10,000	5,000	10,000	10,000	10,000
SN-S	-10,000	10,000	10,000	15,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	-10,000	-10,000
SR-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
V-S	-10,000	20,000	20,000	10,000	-10,000	-10,000	-10,000	-10,000	-10,000	-10,000
W-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
Y-S	70,000	70,000	30,000	30,000	50,000	70,000	70,000	70,000	70,000	30,000
ZN-S	-200,000	-200,000	-200,000	NAO DET.	NAO DET.	NAO DET.	-200,000	NAO DET.	NAO DET.	NAO DET.
ZR-S	+1000,000	+1000,000	+1000,000	+1000,000	+1000,000	+1000,000	+1000,000	+1000,000	+1000,000	+1000,000

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KA8811	KA8812	KA8813	KA8814	KA8815	KA8816	KA8817	KA8818	KA8819	KA8820
NUM. CAMPO	FB0033	FB0034	FB0035	FB0036	FB0037	FB0038	FB0039	FB0040	FB0041	FB0042A
C. CUSTO	1153	1153	1153	1153	1153	1153	1153	1153	1153	1153
S. CUSTO	310	310	310	310	310	310	310	310	310	310
BASE CART.	SC20YBII	SC20YBII	SC20YBII	SC20YBII	SC20YBII	SC20YBII	SC20YBII	SC20YBII	SC20YBII	SC20YBII
BASE CART.	I	I	I	I	I	I	I	I	I	I
BASE CART.										
ESCALA	0100	0100	0100	0100	0100	0100	0100	0100	0100	0100
DATA	05/73	05/73	05/73	05/73	05/73	05/73	05/73	05/73	05/73	05/73
LATITUDE	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 33 00 S	10 30 00 S	10 30 00 S
LONGITUDE	63 30 00	63 30 00	63 30 00	63 30 00	63 30 00	63 30 00	63 30 00	63 30 00	63 30 00	63 30 00
ABCISSA - X	0121	0108	0120	0232	0216	0205	0205	0290	0222	0024
ORDENADA - Y	0182	0190	0210	0366	0362	0367	0367	0380	0427	0043
UTM - LAT.										
UTM - LONG.										
MER. CENT.										

PARAMETROS DESCRITIVOS DE CAMPO

CLAS. AMOST.	S	S	S	S	S	S	S	S	S	S
TIPO AMOST.	A	A	A	A	A	A	A	A	A	A
FONTE AMOST.	L	L	L	L	L	L	L	L	L	L
ROCHA REG.	S	S	S	M	M	M	M	M	M	S
ID. GEOLOG.	AX	AX	AX	AX	AX	AX	AX	AX	AX	AX
MAT. COLET.	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV
PLUVIOSIDADE	B	B	B	B	B	B	B	B	B	B
TIPO VEGET.	B	B	B	B	B	B	B	B	B	B
SIT. TOPOG.										
SIT. AMOST.	C	C	C	C	C	C	C	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PRED.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	3	6	3	5	2	10	5	10	7	3
PROFUND. RIO	0,2	0,9	0,3	0,3	0,2	0,8	0,2	0,5	0,5	0,5
VELOC. CORR.	3	3	3	4	4	3	3	3	3	1
NIVEL AGUA	2	2	2	2	2	2	2	2	2	2
AREA DRENAG.	2	2	1	1	1	3	2	3	2	1
TURB. AGUA	2	2	2	2	2	2	1	1	2	0
POS. COLETA	C	C	C	C	C	C	C	C	C	C
COR AGUA	A	A	A	A	A	A	A	A	A	A
GRAU ARRED.	A	A	A	B	A	B	B	C	B	A
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.	MF	MF			MF	MF	MF	MF	MF	MF
TEXT. SEDIM.	2512	451			811	7111	181	91	181	451
COR SED./SL.										
HORIZ. SOLO										
TIPO SOLO										
AMB. BIOTICO										

S E A G PROJETO - NOROESTE DE RONDONIA CENTRO DE CUSTO - 1153.310

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KA8811	KA8812	KA8813	KA8814	KA8815	KA8816	KA8817	KA8818	KA8819	KA8820
NUM. CAMPO	FB0033	FB0034	FB0035	FB0036	FB0037	FB0038	FB0039	FB0040	FB0041	FB0042A
PARAMETROS ANALITICOS DE CAMPO										
EH										
PH										
METAL TOTAL										
CODIF. LIVRE	50GGG	50GGG	50GGG	50GSG	50GSG	50GSG	5CGSG	50GSG	5CGSG	50GSG
PARAMETROS ANALITICOS										
FE-S %	3,000	5,000	1,000	5,000	10,000	5,000	10,000	2,000	10,000	2,000
MG-S %	0,100	0,050	0,020	0,050	0,020	0,050	0,100	0,020	0,050	-0,020
CA-S %	0,050	-0,050	-0,050	-0,050	-0,050	-0,050	-0,050	-0,050	-0,050	-0,050
TI-S %	0,500	+1,000	0,500	1,000	+1,000	+1,000	+1,000	1,000	+1,000	+1,000
MN-S	1000,000	2000,000	500,000	700,000	1500,000	1500,000	1500,000	1000,000	2000,000	2000,000
AG-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
AS-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
AU-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
B-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
BA-S	500,000	500,000	700,000	150,000	150,000	300,000	150,000	150,000	50,000	200,000
BE-S	-1,000	-1,000	-1,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	-1,000
BI-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CD-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CO-S	5,000	10,000	5,000	7,000	10,000	10,000	20,000	7,000	20,000	5,000
CR-S	10,000	10,000	-10,000	70,000	50,000	70,000	150,000	30,000	70,000	-10,000
CU-S	10,000	10,000	50,000	20,000	5,000	15,000	15,000	5,000	5,000	5,000
LA-S	50,000	-20,000	20,000	100,000	50,000	100,000	150,000	-20,000	50,000	-20,000
MO-S	7,000	5,000	-5,000	-5,000	NAO DET.	-5,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.
NB-S	30,000	50,000	30,000	20,000	20,000	10,000	10,000	10,000	10,000	20,000
NI-S	NAO DET.	NAO DET.	NAO DET.	10,000	5,000	5,000	5,000	-5,000	-5,000	NAO DET.
PB-S	150,000	70,000	100,000	70,000	30,000	30,000	30,000	30,000	50,000	70,000
SB-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SC-S	10,000	10,000	5,000	15,000	15,000	15,000	20,000	10,000	20,000	10,000
SN-S	-10,000	-10,000	NAO DET.	NAO DET.	10,000	10,000	10,000	-10,000	20,000	10,000
SR-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
V-S	-10,000	10,000	-10,000	20,000	20,000	20,000	50,000	20,000	20,000	-10,000
W-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
Y-S	30,000	70,000	50,000	30,000	30,000	50,000	50,000	20,000	70,000	70,000
ZN-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
ZR-S	+1000,000	+1000,000	+1000,000	+1000,000	+1000,000	+1000,000	+1000,000	+1000,000	+1000,000	+1000,000

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAB821	KAB822	KAB823	KAB824	KAB825	KAB826	KAB827	KAB828	KAB829	KAB830
NUM. CAMPO	FB0043A	FB0044	FB0045	FB0046	FB0047A	FB0048	FB0049	FB0050A	FB0051	FB0052
C. CUSTO	1153	1153	1153	1153	1153	1153	1153	1153	1153	1153
S. CUSTO	310	310	310	310	310	310	310	310	310	310
BASE CART.	SC20YBII	SC20YBII	SC20YBII	SC20YBII	SC20YBII	SC20YBII	SC20YBII	SC20YBII	SC20YBII	SC20YBII
BASE CART.	I	I	I	I	I	I	I	I	I	I
BASE CART.										
ESCALA	0100	0100	0100	0100	0100	0100	0100	0100	0100	0100
DATA	05/73	05/73	05/73	05/72	05/73	05/73	05/73	06/73	06/73	06/73
LATITUDE	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S
LONGITUDE	63 30 00	63 30 00	63 30 00	63 30 00	63 30 00	63 30 00	63 30 00	63 30 00	63 30 00	63 30 00
ABCISSA - X	0254	0000	0000	0000	0003	0000	0000	0470	0488	0472
ORDENADA - Y	0547	0492	0498	0489	0501	0494	0493	0523	0518	0503
UTM - LAT.										
UTM - LONG.										
MER. CENT.										

PARAMETROS DESCRITIVOS DE CAMPO

CLAS. AMOST.	S	S	S	S	S	S	S	S	S	S
TIPO AMOST.	A	A	A	A	A	A	A	A	A	A
FONTE AMOST.	L	L	L	L	L	L	L	L	L	L
ROCHA REG.	M	M	M	M	M	M	M	M	M	M
ID. GEOLOG.	AX	AX	AX	AX	AX	AX	AX	AX	AX	AX
MAT. COLET.	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV
PLUVIOSIDADE	B	B	B	B	B	B	B	B	B	B
TIPO VEGET.	B	B	B	B	B	B	B	B	B	B
SIT. TOPOG.										
SIT. AMOST.	C	C	C	C	C	C	C	C	A	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PRED.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	6	2	2	6	2	2	3	3	2	4
PROFUND. RIO	0,6	0,2	0,2	0,3	0,1	0,1	0,2	0,4	0,1	0,2
VELOC. CORR.	1	3	1	3	4	4	2	4	1	3
NIVEL AGUA	2	1	1	1	1	1	1	3	0	2
AREA DRENAG.	2	2	1	2	1	1	1	1	2	2
TURB. AGUA	0	1	0	1	2	2	0	3	0	2
POS. COLETA	C	C	C	C	C	C	C	C	C	C
COR AGUA	A	A	A	A	A	A	A	A	I	A
GRAU ARRED.	B	A	A	A	A	A	B	C	B	B
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.	MF	MF	MF	MF	MF		MF	MF	MF	MF
TEXT. SEDIM.	1711	1612	541	361	271		271	811	91	541
COR SED./SL.										
HORIZ. SOLO										
TIPO SOLO										
AMB. BIOTICO										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAB821	KAB822	KAB823	KAB824	KAB825	KAB826	KAB827	KAB828	KAB829	KAB830
NUM. CAMPO	FB0043A	FB0044	FB0045	FB0046	FB0047A	FB0048	FB0049	FB0050A	FB0051	FB0052
PARAMETROS ANALITICOS DE CAMPO										
EH										
PH										
METAL TOTAL										
CODIF. LIVRE	50GSG	50GSG	50GSG	50GSG	50GSG	50GSG	50GSG	51CKC	51CKC	51CKC
PARAMETROS ANALITICOS										
FE-S %	2,000	5,000	5,000	5,000	5,000	5,000	5,000	10,000	2,000	5,000
MG-S %	0,050	0,050	0,050	0,150	0,050	0,050	0,050	0,020	0,050	0,100
CA-S %	-0,050	-0,050	-0,050	0,050	0,050	0,100	-0,050	-0,050	-0,050	-0,050
TI-S %	1,000	+1,000	+1,000	1,000	+1,000	+1,000	+1,000	+1,000	1,000	1,000
MN-S	1000,000	1000,000	1500,000	1500,000	1500,000	1500,000	1500,000	1500,000	1000,000	1000,000
AG-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
AS-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
AU-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
B-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
BA-S	200,000	200,000	150,000	300,000	200,000	200,000	200,000	20,000	100,000	300,000
BE-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
BI-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CD-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CO-S	7,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	5,000	10,000
CR-S	50,000	100,000	50,000	300,000	50,000	50,000	70,000	70,000	20,000	50,000
CU-S	15,000	10,000	15,000	30,000	10,000	10,000	20,000	15,000	20,000	10,000
LA-S	100,000	100,000	20,000	300,000	50,000	70,000	500,000	-20,000	-20,000	20,000
MO-S	NAO DET.	5,000	5,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
NB-S	-10,000	20,000	10,000	10,000	20,000	20,000	20,000	20,000	10,000	20,000
NI-S	-5,000	5,000	-5,000	10,000	5,000	5,000	5,000	5,000	NAO DET.	7,000
PB-S	50,000	50,000	50,000	150,000	20,000	20,000	70,000	50,000	20,000	100,000
SB-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SC-S	5,000	15,000	5,000	10,000	10,000	10,000	15,000	15,000	10,000	15,000
SN-S	30,000	-10,000	-10,000	150,000	10,000	-10,000	10,000	-10,000	NAO DET.	NAO DET.
SR-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
V-S	10,000	30,000	30,000	30,000	30,000	30,000	30,000	20,000	10,000	20,000
W-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
Y-S	50,000	30,000	20,000	200,000	70,000	30,000	500,000	50,000	50,000	30,000
ZN-S	NAO DET.	NAO DET.	NAO DET.	1000,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
ZR-S	1000,000	1000,000	1000,000	1000,000	+1000,000	+1000,000	+1000,000	+1000,000	+1000,000	+1000,000

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAB831	KAB832	KAB833	KAB834	KAB835	KAB836	KAB837	KAB838	KAB839	KAB840
NUM. CAMPO	FB0054	FB0055	FB0057	FB0060	FB0062	FB0063	FB0064	FB0066	FB0067A	FB0068
C. CUSTO	1153	1153	1153	1153	1153	1153	1153	1153	1153	1153
S. CUSTO	310	310	310	310	310	310	310	310	310	310
BASE CART.	SC20YBII	SC20YBII	SC20YBII	SC20YBII	SC20YBII	SC20YBII	SC20YBII	SC20YBII	SC20YBII	SC20YBII
BASE CART.	I	I	I	I	I	I	I	I	I	I
BASE CART.										
ESCALA	0100	0100	0100	0100	0100	0100	0100	0100	0100	0100
DATA	06/73	06/73	06/73	06/73	06/73	06/73	06/73	06/73	06/73	06/73
LATITUDE	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S
LONGITUDE	63 30 00	63 30 00	63 30 00	63 30 00	63 30 00	63 30 00	63 30 00	63 30 00	63 30 00	63 30 00
ABCISSA - X	0482	0480	0477	0487	0481	0480	0489	0496	0486	0508
ORDENACA - Y	0490	0465	0435	0400	0364	0341	0340	0337	0327	0321
UTM - LAT.										
UTM - LONG.										
MER. CENT.										

PARAMETROS DESCRITIVOS DE CAMPO

CLAS. AMOST.	S	S	S	S	S	S	S	S	S	S
TIPO AMOST.	A	A	A	A	A	A	A	A	A	A
FONTE AMOST.	L	L	L	L	L	L	L	L	L	L
ROCHA REG.	M	M	M	M	M	M	M	M	M	M
ID. GEOLOG.	AX	AX	AX	AX	AX	AX	AX	AX	AX	AX
MAT. COLET.	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV
PLUVIOSIDADE	B	B	B	B	B	B	B	B	B	B
TIPO VEGET.	B	B	B	B	B	B	B	B	B	B
SIT. TOPOG.										
SIT. AMOST.	C	C	C	C	C	C	C	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PRED.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	8	4	3	2	4	3	3	3	6	5
PROFUND. RIO	0,5	0,2	0,4	0,2	0,4	0,3	0,3	0,4	0,3	0,4
VELOC. CORR.	3	4	1	4	4	4	4	1	4	4
NIVEL AGUA	2	2	3	3	2	2	2	2	3	2
AREA DRENAG.	5	2	1	1	2	1	1	2	2	3
TURB. AGUA	0	2	0	2	2	3	3	1	2	3
POS. COLETA	C	C	C	C	C	C	C	C	C	C
COR AGUA		A	A	A	A	A	A	A	A	A
GRAU ARRED.		B	A	A	B	A	A	A	B	A
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.		MF	MF	MF	MF	MF	MF	MF	MF	MF
TEXT. SEDIM.		541	64	532	1711	271	271	451	91	37
COR SED./SL.										
HORIZ. SOLO										
TIPO SOLO										
AMB. BIOTICO										

S E A G PROJETO - NORDESTE DE RONDONIA CENTRO DE CUSTO - 1153.310

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KA8831	KA8832	KA8833	KA8834	KA8835	KA8836	KA8837	KA8838	KA8839	KA8840
NUM. CAMPO	F80054	F80055	F80057	F80060	F80062	F80063	F80064	F80066	F80067A	F80068
PARAMETROS ANALITICOS DE CAMPO										
EH										
PH										
METAL TOTAL										
CODIF. LIVRE	51GSG	51CKC	51CKC	51GSG	51GSG	51GSG	51GSG	51GSG	51GSG	51GSG
PARAMETROS ANALITICOS										
FE-S %	7,000	5,000	2,000	10,000	5,000	5,000	5,000	7,000	10,000	7,000
MG-S %	0,050	0,030	0,200	0,300	0,050	0,050	0,100	0,200	0,070	0,070
CA-S %	0,050	-0,050	-0,050	-0,050	-0,050	-0,050	-0,050	-0,050	-0,050	-0,050
TI-S %	+1,000	1,000	0,700	1,000	1,000	+1,000	1,000	1,000	+1,000	+1,000
MN-S	1000,000	1500,000	500,000	1500,000	700,000	1500,000	1500,000	2000,000	2000,000	2000,000
AG-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
AS-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
AU-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
B-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
BA-S	500,000	100,000	300,000	150,000	150,000	150,000	150,000	150,000	50,000	70,000
BE-S	NAO DET.	NAO DET.	NAO DET.	-1,000	NAO DET.	-1,000	-1,000	-1,000	NAO DET.	NAO DET.
BI-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CD-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CO-S	10,000	5,000	5,000	20,000	10,000	7,000	10,000	20,000	30,000	10,000
CR-S	50,000	100,000	50,000	70,000	70,000	50,000	70,000	100,000	70,000	50,000
CU-S	20,000	20,000	20,000	10,000	15,000	15,000	30,000	20,000	5,000	5,000
LA-S	50,000	20,000	50,000	50,000	100,000	100,000	50,000	50,000	100,000	100,000
MO-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	-5,000	5,000	NAO DET.	NAO DET.
NB-S	30,000	-10,000	-10,000	20,000	10,000	20,000	20,000	20,000	10,000	10,000
NI-S	7,000	-5,000	10,000	15,000	5,000	5,000	10,000	15,000	5,000	-5,000
PB-S	100,000	50,000	70,000	50,000	50,000	50,000	70,000	70,000	50,000	30,000
SB-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SC-S	15,000	15,000	10,000	15,000	20,000	15,000	15,000	20,000	30,000	15,000
SN-S	NAO DET.	-10,000	NAO DET.	NAO DET.	-10,000	10,000	-10,000	-10,000	10,000	10,000
SR-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
V-S	20,000	20,000	15,000	30,000	20,000	20,000	20,000	30,000	20,000	20,000
W-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
Y-S	70,000	30,000	30,000	30,000	50,000	50,000	200,000	50,000	70,000	50,000
ZN-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
ZR-S	+1000,000	+1000,000	1000,000	+1000,000	+1000,000	+1000,000	+1000,000	+1000,000	+1000,000	1000,000

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAB841	KAB842	KAB843	KAB844	KAB845	KAB846	KAB847	KAB848	KAB849	KAB850
NUM. CAMPO	FB0071	FB0072	FB0073	FB0075	FB0076	FB0077	FB0078	FB0080	FB0082	FB0084
C. CUSTO	1153	1153	1153	1153	1153	1153	1153	1153	1153	1153
S. CUSTO	310	310	310	310	310	310	310	310	310	310
BASE CART.	SC20YBII	SC20YBII	SC20YBII	SC20YBII	SC20YBII	SC20YBII	SC20YBII	SC20YBII	SC20YBII	SC20YBII
BASE CART.	I	I	I	I	I	I	I	I	I	I
BASE CART.										
ESCALA	0100	0100	0100	0100	0100	0100	0100	0100	0100	0100
DATA	06/73	06/73	06/73	06/73	06/73	06/73	06/73	06/73	06/73	06/73
LATITUDE	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S
LONGITUDE	63 30 00	63 30 00	63 30 00	63 30 00	63 30 00	63 30 00	63 30 00	63 30 00	63 30 00	63 30 00
ABCISSA - X	0454	0441	0432	0410	0403	0406	0406	0424	0435	0450
ORDENADA - Y	0382	0357	0350	0346	0346	0325	0325	0300	0295	0258
UTM - LAT.										
UTM - LONG.										
MER. CENT.										

PARAMETROS DESCRITIVOS DE CAMPO

CLAS. AMOST.	S	S	S	S	S	S	S	S	S	S
TIPO AMOST.	A	A	A	A	A	A	A	A	A	A
FONTE AMOST.	L	L	L	L	L	L	L	L	L	L
ROCHA REG.	M	M	M	M	M	M	M	M	M	M
ID. GEOLOG.	AX	AX	AX	AX	AX	AX	AX	AX	AX	AX
MAT. COLET.	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV
PLUVIOSIDADE	B	B	B	B	B	B	B	B	B	B
TIPO VEGET.	B	B	B	B	B	B	B	B	B	B
SIT. TOPOG.										
SIT. AMOST.	C	C	C	C	C	C	C	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PRED.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	3	4	5	1	5	7	7	3	4	4
PROFUND. RIO	0,2	0,3	0,3	0,1	0,2	0,4	0,4	0,2	0,2	0,3
VELOC. CORR.	4	4	4	4	4	3	3	1	3	4
NIVEL AGUA	2	3	3	2	2	2	2	3	3	2
AREA DRENAG.	1	2	2	1	2	2	2	1	1	2
TURB. AGUA	2	2	2	2	3	2	2	0	1	3
POS. COLETA	C	C	C	C	C	C	C	C	C	C
COR AGUA	A	A	A	A	A	A	A	A	A	A
GRAU ARRED.	A	B	A	A	A	B	B	B	A	A
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.	MF	MF	MF	MF	MF	MF	MF	MF	MF	MF
TEXT. SEDIM.	37	271	361	451	55	181	181	622	1342	28
COR SED./SL.										
HORIZ. SOLO										
TIPO SOLO										
AMB. BIOTICO										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB. / NUM. CAMPO	KAB841 FB0071	KAB842 FB0072	KAB843 FB0073	KAB844 FB0075	KAB845 FB0076	KAB846 FB0077	KAB847 FB0078	KAB848 FB0080	KAB849 FB0082	KAB850 FB0084
PARAMETROS ANALITICOS DE CAMPO										
EH										
PH										
METAL TOTAL										
CODIF. LIVRE	54GSG	51GSG	51GSG	51GSG	51GSG	51GSG	51GSG	51GSG	51GSG	51GSG
PARAMETROS ANALITICOS										
FE-S %	3,000	3,000	5,000	5,000	5,000	7,000	5,000	2,000	7,000	10,000
MG-S %	0,050	0,050	0,070	0,300	0,050	0,050	0,050	0,070	0,150	0,050
CA-S %	-0,050	-0,050	-0,050	0,070	-0,050	-0,050	-0,050	0,050	-0,050	-0,050
TI-S %	1,000	1,000	1,000	1,000	1,000	+1,000	+1,000	1,000	1,000	+1,000
MN-S	1000,000	2000,000	1500,000	1500,000	2000,000	2000,000	3000,000	2000,000	1000,000	3000,000
AG-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
AS-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
AU-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
B-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
BA-S	150,000	200,000	150,000	200,000	100,000	100,000	150,000	200,000	70,000	70,000
BE-S	NAO DET.	-1,000	-1,000	-1,000	NAO DET.	NAO DET.	-1,000	-1,000	1,000	NAO DET.
BI-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CD-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CO-S	5,000	7,000	7,000	7,000	7,000	20,000	20,000	5,000	10,000	30,000
CR-S	50,000	30,000	70,000	100,000	70,000	70,000	50,000	30,000	70,000	70,000
CU-S	20,000	15,000	20,000	50,000	10,000	15,000	10,000	20,000	15,000	20,000
LA-S	70,000	100,000	20,000	150,000	100,000	20,000	20,000	-20,000	50,000	100,000
MO-S	-5,000	NAO DET.	-5,000	-5,000	NAO DET.	-5,000	-5,000	NAO DET.	-5,000	NAO DET.
NB-S	10,000	10,000	20,000	10,000	20,000	20,000	20,000	10,000	-10,000	10,000
NI-S	5,000	5,000	5,000	15,000	5,000	5,000	-5,000	-5,000	15,000	-5,000
PB-S	70,000	30,000	50,000	50,000	30,000	30,000	30,000	50,000	50,000	50,000
SB-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SC-S	15,000	10,000	15,000	15,000	15,000	20,000	15,000	10,000	20,000	20,000
SN-S	-10,000	-10,000	-10,000	-10,000	-10,000	-10,000	-10,000	-10,000	-10,000	70,000
SR-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
V-S	20,000	15,000	20,000	20,000	15,000	20,000	30,000	15,000	50,000	30,000
W-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
Y-S	30,000	50,000	30,000	50,000	70,000	70,000	50,000	30,000	30,000	50,000
ZN-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
ZR-S	+1000,000	+1000,000	+1000,000	+1000,000	+1000,000	+1000,000	+1000,000	+1000,000	1000,000	+1000,000

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KA8851	KA8852	KA8853	KA8854	KA8855	KA8856	KA8857	KA8858	KA8859	KA8860
NUM. CAMPO	FB0085	FB0086	FB0087	FB0088	FB0089	FB0090	FB0091	FB0092A	FB0093	FB0094
C. CUSTO	1153	1153	1153	1153	1153	1153	1153	1153	1153	1153
S. CUSTO	310	310	310	310	310	310	310	310	310	310
BASE CART.	SC20YBII	SC20YBII	SC20YBII	SC20YBII	SC20YBII	SC20YBII	SC20YBII	SC20YBII	SC20YBII	SC20YBII
BASE CART.	I	I	I	I	I	I	I	I	I	I
BASE CART.										
ESCALA	0100	0100	0100	0100	0100	0100	0100	0100	0100	0100
DATA	06/73	06/73	06/73	06/73	06/73	06/73	06/73	06/73	06/73	06/73
LATITUDE	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S
LONGITUDE	63 30 00	63 30 00	63 30 00	63 30 00	63 30 00	63 30 00	63 30 00	63 30 00	63 30 00	63 30 00
ABCISSA - X	0427	0393	0394	0382	0414	0445	0445	0456	0481	0478
ORDENADA - Y	0243	0233	0192	0162	0141	0144	0144	0132	0122	0091
UTM - LAT.										
UTM - LONG.										
MER. CENT.										
PARAMETROS DESCRITIVOS DE CAMPO										
CLAS. AMOST.	S	S	S	S	S	S	S	S	S	S
TIPO AMOST.	A	A	A	A	A	A	A	A	A	A
FONTE AMOST.	L	L	L	L	L	L	L	L	L	L
ROCHA REG.	M	M	M	M	M	M	M	M	M	M
ID. GEOLOG.	AX	AX	AX	AX	AX	AX	AX	AX	AX	AX
MAT. COLET.	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV
PLUVIOSIDADE	B	A	A	A	A	A	A	A	A	A
TIPO VEGET.	B	B	B	B	B	B	B	B	B	B
SIT. TOPOG.										
SIT. AMOST.	C	C	C	C	C	C	C	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PRED.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	4	4	4	8	8	2	2	10	3	3
PROFUND. RIO	0,3	0,2	0,2	0,2	0,6	0,2	0,2	0,5	0,3	0,2
VELOC. CORR.	1	4	3	4	3	1	1	4	4	4
NIVEL AGUA	2	2	2	2	2	2	2	3	3	3
AREA DRENAG.	1	2	2	3	3	1	1	3	2	1
TURB. AGUA	0	3	2	3	3	1	1	3	2	3
POS. COLETA	C	C	C	C	C	C	C	C	C	C
COR AGUA	A	A	A	A	A	A	A	A	A	A
GRAU ARRED.	B	B	B	A	B	B	B	B	B	A
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.	MF	MF	MF	MF	MF	MF	MF	MF	MF	MF
TEXT. SEDIM.	37	28	19	46	28			19	19	55
COR SED./SL.										
HORIZ. SOLO										
TIPO SOLO										
AMB. BIOTICO										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB. / NUM. CAMPO	KAB851 FB0085	KAB852 FB0086	KAB853 FB0087	KAB854 FB0088	KAB855 FB0089	KAB856 FB0090	KAB857 FB0091	KAB858 FB0092A	KAB859 FB0093	KAB860 FB0094
PARAMETROS ANALITICOS DE CAMPO										
EH										
PH										
METAL TOTAL										
CODIF. LIVRE	51GSG	51GSG	51GSG	51GSG	51GSG	51GSG	51GSG	51CKC	51GSG	51GSG
PARAMETROS ANALITICOS										
FE-S %	7,000	5,000	3,000	5,000	3,000	3,000	5,000	2,000	5,000	3,000
MG-S %	0,200	0,100	0,030	0,100	0,050	0,020	0,020	0,050	0,070	0,020
CA-S %	0,070	-0,050	-0,050	0,050	-0,050	-0,050	-0,050	-0,050	-0,050	0,050
TI-S %	1,000	1,000	1,000	+1,000	+1,000	+1,000	+1,000	1,000	+1,000	+1,000
MN-S	2000,000	2000,000	2000,000	3000,000	2000,000	3000,000	3000,000	2000,000	3000,000	700,000
AG-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
AS-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
AU-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
B-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
BA-S	200,000	200,000	200,000	150,000	200,000	200,000	200,000	200,000	200,000	70,000
BE-S	-1,000	-1,000	-1,000	-1,000	-1,000	-1,000	-1,000	-1,000	-1,000	-1,000
BI-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CD-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CO-S	10,000	7,000	5,000	7,000	5,000	5,000	5,000	5,000	20,000	5,000
CR-S	70,000	100,000	30,000	70,000	30,000	10,000	20,000	20,000	50,000	30,000
CU-S	20,000	10,000	5,000	10,000	15,000	15,000	10,000	20,000	10,000	-5,000
LA-S	50,000	100,000	20,000	100,000	150,000	-20,000	-20,000	150,000	50,000	700,000
MO-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
NB-S	10,000	10,000	30,000	20,000	30,000	30,000	30,000	20,000	20,000	20,000
NI-S	10,000	5,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	-5,000	-5,000
PB-S	70,000	30,000	30,000	30,000		50,000	50,000	70,000	50,000	50,000
SB-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SC-S	20,000	20,000	10,000	20,000		10,000	10,000	5,000	15,000	10,000
SN-S	-10,000	-10,000	NAO DET.	-10,000		-10,000	-10,000	-10,000	10,000	NAO DET.
SR-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
V-S	30,000	20,000	10,000	50,000		-10,000	-10,000	10,000	20,000	30,000
W-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
Y-S	30,000	70,000	30,000	150,000		30,000	30,000	70,000	30,000	200,000
ZN-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
ZR-S	1000,000	700,000	+1000,000	+1000,000		+1000,000	+1000,000	700,000	+1000,000	+1000,000

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAB861	KAB862	KAB863	KAB864	KAB865	KAB866	KAB867	KAB868	KAB869	KAB870
NUM. CAMPO	FB0095	FB0096	FB0097	FB0098	FB0099	FB0100	FB0101A	FB0102	FB0103	FB0104
C. CUSTO	1153	1153	1153	1153	1153	1153	1153	1153	1153	1153
S. CUSTO	310	310	310	310	310	310	310	310	310	310
BASE CART.	SC20YBII	SC20YBII	SC20YBII	SC20YBII	SC20YBII	SC20YBII	SC20YBII	SC20YBII	SC20YBII	SC20YBII
BASE CART.	I	I	I	I	I	I	I	I	I	I
BASE CART.										
ESCALA	0100	0100	0100	0100	0100	0100	0100	0100	0100	0100
DATA	06/73	05/73	06/73	06/73	06/73	06/73	06/73	06/73	06/73	06/73
LATITUDE	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S
LONGITUDE	63 30 00	63 30 00	63 30 00	63 30 00	63 30 00	63 30 00	63 30 00	63 30 00	63 30 00	63 30 00
ABCISSA - X	0484	0486	0508	0497	0297	0452	0499	0520	0475	0466
ORDENADA - Y	0080	0065	0043	0024	0024	0226	0205	0195	0215	0214
UTM - LAT.										
UTM - LONG.										
MER. CENT.										
PARAMETROS DESCRITIVOS DE CAMPO										
CLAS. AMOST.	S	S	S	S	S	S	S	S	S	S
TIPO AMOST.	A	A	A	A	A	A	A	A	A	A
FONTE AMOST.	L	L	L	L	L	L	L	L	L	L
ROCHA REG.	M	M	M	M	M	M	M	M	M	M
ID. GEOLOG.	AX	AX	AX	AX	AX	AX	AX	AX	AX	AX
MAT. COLET.	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV
PLUVIOSIDADE	A	A	A	A	A	A	A	A	A	A
TIPO VEGET.	B	B	B	B	B	C	C	C	C	C
SIT. TOPOG.										
SIT. AMOST.	C	C	C	C	C	C	C	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PRED.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	2	2	4	8	8	6	4	2	8	7
PROFUND. RIO	0,1	0,2	0,3	0,3	0,3	0,1	0,3	0,2	0,5	0,4
VELOC. CORR.	3	4	1	1	1	4	4	4	3	1
NIVEL AGUA	3	3	3	3	3	2	3	2	2	3
AREA DRENAG.	2	2	2	2	2	1	2	2	3	2
TURB. AGUA	2	3	1	1	1	3	3	2	2	1
POS. COLETA	C	C	C	C	C	C	C	C	C	C
COR AGUA	A	A	A	A	A	A	A	A	A	A
GRAU ARRED.	A	A	B	B	B	A	A	A	B	B
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.	MF	MF	MF	MF	MF	MF	MF	MF	MF	MF
TEXT. SEDIM.	721	37	28	91	91	64	37	64	37	37
COR SED./SL.										
HORIZ. SOLO										
TIPO SOLO										
AMB. BIOTICO										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAB861	KAB862	KAB863	KAB864	KAB865	KAB866	KAB867	KAB868	KAB869	KAB870
NUM. CAMPO	FB0095	FB0096	FB0097	FB0098	FB0099	FB0100	FB0101A	FB0102	FB0103	FB0104
PARAMETROS ANALITICOS DE CAMPO										
EH										
PH										
METAL TOTAL										
CODIF. LIVRE	51GSG	51GSG	51GSG	51GSG	51GSG	51GSG	51GSG	51GSG	51GSG	51GSG
PARAMETROS ANALITICOS										
FE-S %	3,000	3,000	5,000	10,000	5,000	10,000	10,000	10,000	5,000	5,000
MG-S %	0,050	0,020	0,020	-0,020	0,020	0,100	0,020	0,020	0,020	0,020
CA-S %	-0,050	-0,050	-0,050	-0,050	-0,050	0,300	-0,050	-0,050	-0,050	-0,050
TI-S %	+1,000	+1,000	+1,000	+1,000	+1,000	+1,000	+1,000	+1,000	+1,000	+1,000
MN-S	1000,000	1500,000	2000,000	1000,000	1000,000	2000,000	2000,000	2000,000	2000,000	1500,000
AG-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
AS-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
AU-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
B-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
BA-S	500,000	100,000	200,000	70,000	70,000	1000,000	70,000	70,000	70,000	100,000
BE-S	-1,000	-1,000	-1,000	-1,000	-1,000	1,000	NAO DET.	NAO DET.	NAO DET.	-1,000
BI-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CD-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CO-S	5,000	5,000	10,000	20,000	10,000	20,000	20,000	30,000	10,000	10,000
CR-S	30,000	30,000	30,000	50,000	30,000	70,000	50,000	50,000	50,000	70,000
CU-S	5,000	5,000	5,000	-5,000	-5,000	10,000	-5,000	-5,000	10,000	-5,000
LA-S	70,000	200,000	50,000	70,000	50,000	50,000	100,000	150,000	70,000	100,000
MO-S	5,000	NAO DET.	-5,000	-5,000	5,000	5,000	NAO DET.	NAO DET.	-5,000	NAO DET.
NB-S	30,000	20,000	20,000	20,000	30,000	10,000	20,000	20,000	20,000	20,000
NI-S	5,000	-5,000	NAO DET.	-5,000	-5,000	5,000	-5,000	-5,000	-5,000	-5,000
PB-S	50,000	20,000	50,000	15,000	20,000	20,000	20,000	20,000	20,000	30,000
SB-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SC-S	10,000	10,000	15,000	20,000	15,000	15,000	20,000	30,000	20,000	15,000
SN-S	10,000	NAO DET.	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000
SR-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	100,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.
V-S	20,000	30,000	10,000	30,000	30,000	50,000	50,000	30,000	30,000	30,000
W-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
Y-S	50,000	100,000	50,000	100,000	50,000	20,000	100,000	150,000	100,000	70,000
ZN-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
ZR-S	+1000,000	+1000,000	+1000,000	+1000,000	+1000,000	200,000	+1000,000	+1000,000	+1000,000	+1000,000

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KA8871	KA8872	KA8873	KA8874	KA8875	KA8876	KA8877	KA8878	KA8879	KA8880
NUM. CAMPO	FB0105A	FB0106	FB0107	FB0108	FB0109	FB0110	FB0111	FB0112	FB0113	FB0114
C. CUSTO	1153	1153	1153	1153	1153	1153	1153	1153	1153	1153
S. CUSTO	310	310	310	310	310	310	310	310	310	310
BASE CART.	SC20YBII	SC20YBII	SC20YBII	SC20YBII	SC20YBII	SC20YBII	SC20YBII	SC20YBII	SC20YBII	SC20YBII
BASE CART.	I	I	I	I	I	I	I	I	I	I
BASE CART.										
ESCALA	0100	0100	0100	0100	0100	0100	0100	0100	0100	0100
DATA	06/73	06/73	06/73	06/73	06/73	06/73	06/73	06/73	06/73	06/73
LATITUDE	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S
LONGITUDE	63 30 00	63 30 00	63 30 00	63 30 00	63 30 00	63 30 00	63 30 00	63 30 00	63 30 00	63 30 00
ABCISSA - X	0304	0297	0291	0284	0299	0299	0258	0256	0272	0298
ORDENADA - Y	0236	0220	0202	0196	0192	0192	0128	0122	0079	0047
UTM - LAT.										
UTM - LONG.										
MER. CENT.										

PARAMETROS DESCRITIVOS DE CAMPO

CLAS. AMOST.	S	S	S	S	S	S	S	S	S	S
TIPO AMOST.	A	A	A	A	A	A	A	A	A	A
FONTE AMOST.	L	L	L	L	L	L	L	L	L	L
ROCHA REG.	M	S	S	S	M	M	S	S	S	S
ID. GEOLOG.	AX	AX	AX	AX	AX	AX	AX	AX	AX	AX
MAT. COLET.	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV
PLUVIOSIDADE	A	A	A	A	A	A	A	A	A	A
TIPO VEGET.	B	B	B	B	B	B	B	B	B	B
SIT. TOPOG.										
SIT. AMOST.	C	C	C	C	C	C	C	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PRED.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	2	4	5	2	5	5	3	5	8	3
PROFUND. RIO	0,2	0,2	0,2	0,1	0,2	0,2	0,2	0,3	0,4	0,2
VELOC. CORR.	4	3	4	4	4	4	4	4	4	3
NIVEL AGUA	1	2	2	2	2	2	2	2	1	2
AREA DRENAG.	2	2	1	1	2	2	1	2	3	2
TURB. AGUA	2	2	3	3	3	3	3	3	3	2
POS. COLETA	C	C	C	C	C	C	C	C	C	C
COR AGUA	A	A	A	A	A	A	A	A	A	A
GRAU ARREC.	A	B	A	A	B	B	A	A	B	B
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.	MF	MF	MF	MF	MF	MF	MF	MF	MF	MF
TEXT. SEDIM.	28	361	46	46	46	46	82	82	46	91
COR SED./SL.										
HORIZ. SOLO										
TIPO SOLO										
AMB. BIOTICO										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAB871	KAB872	KAB873	KAB874	KAB875	KAB876	KAB877	KAB878	KAB879	KAB880
NUM. CAMPO	FB0105A	FB0106	FB0107	FB0108	FB0109	FB0110	FB0111	FB0112	FB0113	FB0114
PARAMETROS ANALITICOS DE CAMPO										
EH										
PH										
METAL TOTAL										
CODIF. LIVRE	51GSG	50GGG	50GSG	50GGG	50GSG	50GSG	50GGG	50GGG	50GGG	50GGG
PARAMETROS ANALITICOS										
FE-S %	5,000	3,000	5,000	10,000	5,000	3,000	5,000	3,000	10,000	2,000
MG-S %	0,100	0,100	-0,020	-0,020	0,020	-0,020	0,020	0,020	-0,020	0,020
CA-S %	0,100	0,050	-0,050	-0,050	0,050	-0,050	0,050	-0,050	-0,050	0,050
TI-S %	+1,000	+1,000	+1,000	+1,000	+1,000	+1,000	+1,000	1,000	+1,000	+1,000
MN-S	1000,000	1000,000	1000,000	1000,000	700,000	500,000	1000,000	500,000	2000,000	1000,000
AG-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
AS-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
AU-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
B-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
BA-S	70,000	500,000	70,000	200,000	500,000	200,000	500,000	700,000	200,000	100,000
BE-S	1,000	1,000	NAO DET.	NAO DET.	-1,000	-1,000	1,000	1,000	-1,000	-1,000
BI-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CD-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CO-S	10,000	7,000	5,000	10,000	5,000	5,000	5,000	5,000	10,000	5,000
CR-S	50,000	50,000	20,000	10,000	10,000	10,000	-10,000	-10,000	-10,000	10,000
CU-S	5,000	10,000	-5,000	-5,000	5,000	5,000	10,000	5,000	5,000	15,000
LA-S	70,000	100,000	150,000	20,000	150,000	50,000	70,000	70,000	20,000	50,000
MO-S	NAO DET.	NAO DET.	NAO DET.	5,000	NAO DET.	5,000	5,000	5,000	NAO DET.	NAO DET.
NB-S	20,000	15,000	20,000	20,000	20,000	20,000	30,000	20,000	20,000	20,000
NI-S	10,000	10,000	NAO DET.	-5,000	-5,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
PB-S	20,000	50,000	20,000	20,000	20,000	20,000	50,000	50,000	50,000	20,000
SB-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SC-S	15,000	10,000	15,000	15,000	10,000	5,000	5,000	5,000	10,000	5,000
SN-S	-10,000	-10,000	-10,000	-10,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	-10,000	NAO DET.
SR-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
V-S	30,000	30,000	20,000	10,000	20,000	10,000	-10,000	-10,000	10,000	10,000
W-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
Y-S	50,000	50,000	100,000	150,000	100,000	50,000	100,000	100,000	100,000	20,000
ZN-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
ZR-S	+1000,000	1000,000	+1000,000	+1000,000	+1000,000	+1000,000	+1000,000	+1000,000	+1000,000	+1000,000

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KA8881	KA8882	KA8883	KA8884	KA8885	KA8886	KA8887	KA8888	KA8889	KA8890
NUM. CAMPO	SR0323	SR0324	SR0317	SR0314	SR0316	SR0312	SR0313	SR0305	SR0307	SR0303
C. CUSTO	1153	1153	1153	1153	1153	1153	1153	1153	1153	1153
S. CUSTO	310	310	310	310	310	310	310	310	310	310
BASE CART.	SC20YBII	SC20YBII	SC20YBII	SC20YBII	SC20YBII	SC20YBII	SC20YBII	SC20YBII	SC20YBII	SC20YBII
BASE CART.	I	I	I	I	I	I	I	I	I	I
BASE CART.										
ESCALA	0100	0100	0100	0100	0100	0100	0100	0100	0100	0100
DATA	06/73	06/73	06/73	06/73	06/73	06/73	06/73	06/73	06/73	06/73
LATITUDE	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S
LONGITUDE	63 30 00	63 30 00	63 30 00	63 30 00	63 30 00	63 30 00	63 30 00	63 30 00	63 30 00	63 30 00
ABCISSA - X	0491	0491	0348	0383	0385	0307	0320	0388	0375	0412
ORDENADA - Y	0040	0040	0282	0284	0278	0304	0281	0480	0438	0327
UTM - LAT.										
UTM - LONG.										
MER. CENT.										
PARAMETROS DESCRITIVOS DE CAMPO										
CLAS. AMOST.	S	S	S	S	S	S	S	S	S	S
TIPO AMOST.	A	A	A	A	A	A	A	A	A	A
FONTE AMOST.	L	L	L	L	L	L	L	L	L	L
ROCHA REG.	M	M	M	M	M	M	M	M	M	M
ID. GEOLOG.	AX	AX	AX	AX	AX	AX	AX	AX	AX	AX
MAT. COLET.	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV
PLUVIOSIDADE	B	B	B	B	B	B	B	B	B	B
TIPO VEGET.	B	B	B	B	B	B	B	B	B	B
SIT. TOPOG.										
SIT. AMOST.	C	C	C	C	C	C	C	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PRED.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	2	2	6	5	8	5	3	4	4	2
PROFUND. RIO	0,1	0,1	0,4	0,2	0,5	0,3	0,2	0,5	0,5	0,2
VELOC. CORR.	1	1	1	3	3	3	3	3	3	3
NIVEL AGUA	2	1	2	2	2	2	2	2	2	2
AREA DRENAG.	2	2	2	2	3	3	2	2	2	2
TURB. AGUA	0	0	0	0	0	0	2	0	0	0
POS. COLETA	C	C	C	C	C	C	C	C	C	C
COR AGUA	A		A	A	A	A	A	A	A	A
GRAU ARRED.	B		B	B	B	A	B	B	B	B
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.	MF		MF	MF	MF	MF	MF	MF	MF	MF
TEXT. SEDIM.	721		2611	3511	361	1711	271	721	181	2611
COR SED./SL.										
HORIZ. SOLO										
TIPO SOLO										
AMB. BIOTICO										

S E A G PROJETO - NOROESTE DE RONDONIA CENTRO DE CUSTO - 1153.310

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAB881	KAB882	KAB883	KAB884	KAB885	KAB886	KAB887	KAB888	KAB889	KAB890
NUM. CAMPO	SR0323	SR0324	SR0317	SR0314	SR0316	SR0312	SR0313	SR0305	SR0307	SR0303
PARAMETROS ANALITICOS DE CAMPO										
EH										
PH										
METAL TOTAL										
CODIF. LIVRE	51GSG	51GSG	51GSG	51GSG	51GSG	50GSG	50GSG	50GSG	50GSG	50GSG
PARAMETROS ANALITICOS										
FE-S %	2,000	2,000	5,000	10,000	10,000	5,000	5,000	2,000	5,000	5,000
MG-S %	0,020	0,020	-0,020	0,020	0,020	0,030	-0,020	0,020	0,020	-0,020
CA-S %	-0,050	-0,050	-0,050	-0,050	-0,050	-0,050	-0,050	-0,050	-0,050	-0,050
TI-S %	+1,000	+1,000	+1,000	+1,000	+1,000	+1,000	+1,000	+1,000	+1,000	+1,000
MN-S	1000,000	1000,000	2000,000	2000,000	2000,000	1500,000	1000,000	1000,000	1500,000	1000,000
AG-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
AS-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
AU-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
B-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
BA-S	70,000	70,000	50,000	70,000	50,000	70,000	70,000	100,000	50,000	70,000
BE-S	NAO DET.	NAO DET.	-1,000	-1,000	-1,000	NAO DET.	NAO DET.	-1,000	NAO DET.	-1,000
BI-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	-10,000	-10,000	NAO DET.	NAO DET.
CD-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CO-S	5,000	5,000	5,000	20,000	20,000	10,000	5,000	5,000	10,000	5,000
CR-S	30,000	30,000	20,000	50,000	70,000	50,000	70,000	20,000	30,000	10,000
CU-S	5,000	10,000	20,000	10,000	5,000	10,000	50,000	20,000	5,000	20,000
LA-S	200,000	200,000	20,000	20,000	100,000	70,000	100,000	50,000	70,000	50,000
MO-S	-5,000	-5,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	5,000	NAO DET.	NAO DET.	NAO DET.
NB-S	20,000	20,000	20,000	30,000	15,000	15,000	20,000	15,000	15,000	20,000
NI-S	-5,000	-5,000	NAO DET.	-5,000	-5,000	-5,000	5,000	-5,000	-5,000	5,000
PB-S	30,000	15,000	50,000	50,000	50,000	50,000	70,000	50,000	20,000	50,000
SB-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SC-S	10,000	10,000	5,000	10,000	20,000	15,000	15,000	10,000	10,000	10,000
SN-S	NAO DET.	-10,000	-10,000	10,000	10,000	10,000	10,000	-10,000	-10,000	NAO DET.
SR-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
V-S	20,000	20,000	30,000	30,000	50,000	30,000	30,000	20,000	30,000	10,000
W-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
Y-S	100,000	100,000	30,000	50,000	150,000	50,000	100,000	20,000	100,000	30,000
ZN-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
ZR-S	+1000,000	+1000,000	+1000,000	+1000,000	+1000,000	+1000,000	+1000,000	+1000,000	+1000,000	+1000,000

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAB891	KAB912	KAB912A	KAB913	KAB914	KAB915	KAB916	KAB917	KAB918	KAB919
NUM. CAMPO	SR0304	EC0004	EC0004	EC0006	EC0007	EC0009A	EC0012A	EC0013A	EC0018	EC0021
C. CUSTO	1153	1153	1153	1153	1153	1153	1153	1153	1153	1153
S. CUSTO	310	310	310	310	310	310	310	310	310	310
BASE CART.	SC20YBII	SC20YBII	SC20YBII	SC20YBII	SC20YBII	SC20YBII	SC20YBII	SC20YBII	SC20YBII	SC20YBII
BASE CART.	I									
BASE CART.										
ESCALA	0100	0100	0100	0100	0100	0100	0100	0100	0100	0100
DATA	06/73	08/73	08/73	08/73	08/73	08/73	08/73	08/73	08/73	08/73
LATITUDE	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S
LONGITUDE	63 30 00	64 00 00	64 00 00	64 00 00	64 00 00	64 00 00	64 00 00	64 00 00	64 00 00	64 00 00
ABCISSA - X	0407	0294	0294	0340	0361	0316	0244	0280	0208	0361
ORDENADA - Y	0487	0079	0079	0054	0010	0022	0053	0050	0020	0010
UTM - LAT.										
UTM - LONG.										
MER. CENT.										

PARAMETROS DESCRITIVOS DE CAMPO

CLAS. AMOST.	S	S	S	S	S	S	S	S	S	S
TIPO AMOST.	A	B	A	B	B	B	B	B	B	A
FONTE AMOST.	L	L	L	L	L	L	L	L	L	L
ROCHA REG.	M	S	S	S	S	S	S	S	S	S
ID. GEOLOG.	AX	AX	AX	AX	AX	AX	AX	AX	AX	AX
MAT. COLET.	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV
PLUVIOSIDADE	B	A	A	A	A	A	A	B	B	A
TIPO VEGET.	B	B	B	B	B	B	B	B	B	B
SIT. TOPOG.										
SIT. AMOST.	C	C	C	C	C	C	C	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PREC.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	7	3	3	3		6	6	5	5	2
PROFUND. RIO	0,5	2,0	2,0	2,0	0,5	3,0	3,0	3,0	3,0	2,0
VELOC. CORR.	3	2	2	2		3	3	3	3	2
NIVEL AGUA	2	1	1	1	2	1	1	1	1	1
AREA DRENAG.	3	1	1	1	2	1	1	1	1	1
TURB. AGUA	0	0	0	0	2	1	1	1	1	0
POS. COLETA	C	C	C	C	C	C	C	C	C	C
COR AGUA	A	F	F	F	G	F	F	F	F	F
GRAU ARREC.	B	B	B	B	C	B	B	B	B	B
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.	MF	MF		MF		MF	MF	MF	MF	MF
TEXT. SEDIM.	1711	622			622	622		622		
COR SEC./SL.		A		A		A	A	A	A	A
HORIZ. SOLO										
TIPO SOLO										
AMB. BIOTICO										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB. / NUM. CAMPO	KAB891 SR0304	KAB912 EC0004	KAB912A EC0004	KAB913 EC0006	KAB914 EC0007	KAB915 EC0009A	KAB916 EC0012A	KAB917 EC0013A	KAB918 EC0018	KAB919 EC0021
PARAMETROS ANALITICOS DE CAMPO										
EH										
PH										
METAL TOTAL										
CODIF. LIVRE	50GSG	40GGG	40GGG	40GGG	40GGG	40GGG	40GGG	40GGG	40GGG	40GGG
PARAMETROS ANALITICOS										
FE-S %	1,500	10,000		10,000	10,000	15,000	10,000	10,000	10,000	10,000
MG-S %	-0,020	-0,020		0,020	-0,020	-0,020	-0,020	-0,020	0,020	0,020
CA-S %	-0,050	0,050		0,100	-0,050	-0,050	-0,050	-0,050	0,070	0,050
TI-S %	1,000	+1,000		+1,000	+1,000	+1,000	+1,000	+1,000	+1,000	+1,000
MN-S	1000,000	5000,000		5000,000	5000,000	+5000,000	5000,000	3000,000	5000,000	+5000,000
AG-S	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
AS-S	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
AU-S	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
B-S	-10,000	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
BA-S	50,000	200,000		500,000	200,000	150,000	300,000	150,000	700,000	200,000
BE-S	-1,000	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
BI-S	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CD-S	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CO-S	5,000	INTERFER.		INTERFER.	INTERFER.	INTERFER.	INTERFER.	INTERFER.	INTERFER.	INTERFER.
CR-S	20,000	15,000		-10,000	-10,000	15,000	10,000	15,000	-10,000	50,000
CU-S	20,000	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
LA-S	20,000	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	100,000	NAO DET.
MO-S	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
NB-S	10,000	20,000		50,000	15,000	15,000	20,000	15,000	50,000	10,000
NI-S	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	5,000
PB-S	20,000	100,000		70,000	150,000	100,000	50,000	100,000	100,000	70,000
SB-S	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SC-S	10,000	10,000		-5,000	5,000	10,000	5,000	10,000	10,000	15,000
SN-S	NAO DET.	INTERFER.		INTERFER.	INTERFER.	INTERFER.	50,000	INTERFER.	INTERFER.	INTERFER.
SR-S	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	-100,000	NAO DET.
V-S	10,000	15,000		10,000	-10,000	20,000	15,000	10,000	15,000	50,000
W-S	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
Y-S	20,000	50,000		70,000	70,000	100,000	50,000	50,000	100,000	50,000
ZN-S	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
ZR-S	+1000,000	+1000,000		+1000,000	+1000,000	+1000,000	+1000,000	+1000,000	+1000,000	+1000,000
CU-AA										
PB-AA										
ZN-AA										
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA			-0,050							
AS-COL		10,000	10,000	-10,000	10,000	-10,000	10,000	-10,000	10,000	10,000
SB-COL		1,000		-1,000	1,000	-1,000	1,000	NAO DET.	-1,000	NAO DET.
CXCU-COL										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB. / NUM. CAMPO / MET PES	KAB891 SR0304	KAB912 EC0004	KAB912A EC0004	KAB913 EC0006	KAB914 EC0007	KAB915 EC0009A	KAB916 EC0012A	KAB917 EC0013A	KAB918 EC0018	KAB919 EC0021
CO-COL										
MO-COL										
W-COL										
P-COL										
SE-COL										
U-COL										
CU-COL										
PB-COL										
ZN-COL		225,000		200,000	300,000	225,000	200,000	200,000	100,000	150,000
NB-COL										
MN-COL										
NI-COL										
SN-COL										
CR-COL										
FE-COL %										
V-COL %										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAB920	KAB921	KAB921A	KAB922	KAB923	KAB924	KAB925	KAB926	KAB927	KAB928
NUM. CAMPO	EC0022	EC0023	EC0023	EC0024	HJ0153A	HJ0154	HJ0157	HJ0159	HJ0160A	HJ0161
C. CUSTO	1153	1153	1153	1153	1153	1153	1153	1153	1153	1153
S. CUSTO	310	310	310	310	310	310	310	310	310	310
BASE CART.	SC20YBII	SC20YBII	SC20YBII	SC20YBII	SC20YBII	SC20YBII	SC20YBII	SC20YBII	SC20YBII	SC20YBII
BASE CART.										
BASE CART.										
ESCALA	0100	0100	0100	0100	0100	0100	0100	0100	0100	0100
DATA	08/73	08/73	08/73	08/73	07/73	07/73	07/73	07/73	07/73	07/73
LATITUDE	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S
LONGITUDE	64 00 00	64 00 00	64 00 00	64 00 00	64 00 00	64 00 00	64 00 00	64 00 00	64 00 00	64 00 00
ABCISSA - X	0188	0193	0193	0220	0307	0305	0388	0430	0427	0467
ORDENACA - Y	0075	0070	0070	0090	0144	0137	0129	0118	0112	0135
UTM - LAT.										
UTM - LONG.										
MER. CENT.										

PARAMETROS DESCRITIVOS DE CAMPO

CLAS. AMOST.	S	S	S	S	S	S	S	S	S	S
TIPO AMOST.	A	A	A	A	B	B	B	B	B	B
FONTE AMOST.	L	L	L	L	L	L	L	L	L	L
ROCHA REG.	S	S	S	S	M	M	M	S	S	M
ID. GEOLOG.	AX	AX	AX	AX	AX	AX	AX	AX	AX	AX
MAT. COLET.	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV
PLUVIOSIDADE	A	A	A	A	B	B	B	B	B	B
TIPO VEGET.	B	B	B	B	B	B	B	B	B	B
SIT. TOPOG.										
SIT. AMOST.	C	C	C	C	C	C	C	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PRED.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	20	20	20	30	2	4	2	3	4	2
PROFUND. RIO	2,0	2,0	2,0	2,0	0,2	0,3	0,1	0,3	0,3	0,1
VELOC. CORR.	2	2	2	2	3	3	3	3	3	3
NIVEL AGUA	1	1	1	1	1	1	1	1	1	1
AREA DRENAG.	1	1	1	1	2	3	1	2	3	1
TURB. AGUA	0	0	0	0	0	1	0	0	0	0
POS. COLETA	C	C	C	C	C	C	C	C	C	C
COR AGUA	F	F		F	A	A	A	A	A	A
GRAU ARRED.	B	B		B	C	C	C	C	C	C
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.	MF	MF		MF	MF	MF	MF	MF		MF
TEXT. SEDIM.	622			622	181	721	181	721		721
COR SED./SL.	A	A		A						
HORIZ. SOLO										
TIPO SOLO										
AMB. BIOTICO										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB. / NUM. CAMPO	KAB920 EC0022	KAB921 EC0023	KAB921A EC0023	KAB922 EC0024	KAB923 HJ0153A	KAB924 HJ0154	KAB925 HJ0157	KAB926 HJ0159	KAB927 HJ0160A	KAB928 HJ0161
PARAMETROS ANALITICOS DE CAMPO										
EH										
PH										
METAL TOTAL										
CODIF. LIVRE	40GGG	40GGG	40GGG	40CKC	40CKC	40CKC	40CKC	40GGG	4CGGG	40GGG
PARAMETROS ANALITICOS										
FE-S %	7,000	10,000		15,000	15,000	7,000	10,000	5,000	10,000	5,000
MG-S %	0,020	-0,020		0,020	-0,020	-0,020	0,020	0,020	-0,020	-0,020
CA-S %	-0,050	-0,050		-0,050	-0,050	-0,050	0,050	0,100	-0,050	0,070
TI-S %	+1,000	+1,000		+1,000	+1,000	+1,000	+1,000	+1,000	+1,000	+1,000
MN-S	5000,000	3000,000		+5000,000	5000,000	5000,000	3000,000	1500,000	5000,000	2000,000
AG-S	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
AS-S	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
AU-S	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
B-S	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
BA-S	200,000	150,000		150,000	50,000	150,000	150,000	1000,000	150,000	200,000
BE-S	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
BI-S	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CD-S	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CO-S	INTERFER.	INTERFER.		INTERFER.	INTERFER.	INTERFER.	INTERFER.	INTERFER.	INTERFER.	INTERFER.
CR-S	15,000	10,000		15,000	15,000	10,000	10,000	-10,000	-10,000	-10,000
CU-S	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
LA-S	NAO DET.	NAO DET.		50,000	NAO DET.	NAO DET.	NAO DET.	20,000	NAO DET.	NAO DET.
MO-S	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
NB-S	20,000	15,000		20,000	30,000	30,000	30,000	20,000	20,000	20,000
NI-S	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
PB-S	150,000	20,000		100,000	100,000	150,000	100,000	70,000	100,000	100,000
SB-S	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SC-S	5,000	5,000		15,000	15,000	10,000	5,000	5,000	10,000	-5,000
SN-S	700,000	INTERFER.		INTERFER.	INTERFER.	INTERFER.	INTERFER.	INTERFER.	INTERFER.	INTERFER.
SR-S	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	100,000	NAO DET.	-100,000
V-S	20,000	20,000		20,000	20,000	20,000	20,000	10,000	-10,000	-10,000
W-S	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
Y-S	50,000	30,000		100,000	20,000	50,000	20,000	50,000	50,000	50,000
ZN-S	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
ZR-S	+1000,000	+1000,000		+1000,000	+1000,000	+1000,000	+1000,000	+1000,000	+1000,000	+1000,000
CU-AA										
PB-AA										
ZN-AA										
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA										
AS-COL	-10,000	10,000		-10,000	-10,000	10,000	10,000	10,000	10,000	10,000
SB-COL	1,000	-1,000	-1,000	1,000	1,000	2,000	1,000	-1,000	1,000	1,000
CXCU-COL										

S E A G — PROJETO - NOROESTE DE RONDONIA — CENTRO DE CUSTO - 1153.310

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB. / NUM. CAMPO / MET PES	KAB920 EC0022	KAB921 EC0023	KAB921A EC0023	KAB922 EC0024	KAB923 HJ0153A	KAB924 HJ0154	KAB925 HJ0157	KAB926 HJ0159	KAB927 HJ0160A	KAB928 HJ0161
CO-COL										
MO-COL										
W-COL										
P-COL										
SE-COL										
U-COL										
CU-COL										
PB-COL										
ZN-COL	200,000	150,000	200,000	150,000	400,000	100,000	300,000	75,000	200,000	75,000
NB-COL										
MN-COL										
NI-COL										
SN-COL										
CR-COL										
FE-COL %										
V-COL %										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAB929	KAB930	KAB931	KAB932	KAB933	KAB934	KAB935	KAB936	KAB937	KAB937A
NUM. CAMPO	HJ0162	HJ0164	HJ0168	HJ0170	HJ0171A	HJ0172A	HJ0173	HJ0174A	HJ0175	HJ0175
C. CUSTO	1153	1153	1153	1153	1153	1153	1153	1153	1153	1153
S. CUSTO	310	310	310	310	310	310	310	310	310	310
BASE CART.	SC20YBII	SC20YBII	SC20YBII	SC20YBII	SC20YBII	SC20YBII	SC20YBII	SC20YBII	SC20YBII	SC20YBII
BASE CART.										
BASE CART.										
ESCALA	0100	0100	0100	0100	0100	0100	0100	0100	0100	0100
DATA	07/73	07/73	07/73	07/73	07/73	07/73	07/73	07/73	07/73	07/73
LATITUDE	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S
LONGITUDE	64 00 00	64 00 00	64 00 00	64 00 00	64 00 00	64 00 00	64 00 00	64 00 00	64 00 00	64 00 00
ABCISSA - X	0475	0172	0086	0104	0089	0082	0093	0080	0066	0066
ORDENADA - Y	0109	0133	0164	0182	0195	0192	0227	0242	0245	0245
UTM - LAT.										
UTM - LONG.										
MER. CENT.										
PARAMETROS DESCRITIVOS DE CAMPO										
CLAS. AMOST.	S	S	S	S	S	S	S	S	S	S
TIPO AMOST.	B	B	B	B	B	B	B	B	B	A
FONTE AMOST.	L	L	L	L	L	L	L	L	L	L
ROCHA REG.	S	M	S	S	S	M	M	M	S	S
ID. GEOLOG.	AX	AX	AX	AX	AX	AX	AX	AX	AX	AX
MAT. COLET.	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV
PLUVIOSIDADE	B	B	B	B	B	B	B	B	B	B
TIPO VEGET.	B	B	B	B	B	B	B	B	B	B
SIT. TOPOG.										
SIT. AMOST.	C	C	C	C	C	C	C	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PRED.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	2	3	2	3	4	4	3	5	2	2
PROFUND. RIO	0,2	0,2	0,2	0,2	0,2	0,2	0,2	0,3	0,2	0,2
VELOC. CORR.	3	3	3	3	3	3	3	3	3	3
NIVEL AGUA	1	1	1	1	1	1	1	1	1	1
AREA DRENAG.	2	1	1	1	2	2	2	3	2	2
TURB. AGUA	0	0	0	0	0	0	0	1	0	0
POS. COLETA	C	C	C	C	C	C	C	C	C	C
COR AGUA	A	A	A	A	A	A	A	A	A	A
GRAU ARRED.	C	C	C	C	C	C	C	C	C	C
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.	MF	MF	MF	MF	MF	MF	MF	MF	MF	
TEXT. SEDIM.	181	181	181	721	721	181	181	181	721	
COR SED./SL.										
HORIZ. SOLO										
TIPO SOLO										
AMB. BIOTICO										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAB929	KAB930	KAB931	KAB932	KAB933	KAB934	KAB935	KAB936	KAB937	KAB937A
NUM. CAMPO	HJ0162	HJ0164	HJ0168	HJ0170	HJ0171A	HJ0172A	HJ0173	HJ0174A	HJ0175	HJ0175
PARAMETROS ANALITICOS DE CAMPO										
EH										
PH										
METAL TOTAL										
CODIF. LIVRE	40GGG	40CKC	33GGG	33GGG	33CKC	33GGG	33CKC	33CKC	33GGG	33GGG
PARAMETROS ANALITICOS										
FE-S %	5,000	20,000	7,000	10,000	10,000	15,000	10,000	10,000	20,000	
MG-S %	-0,020	-0,020	-0,020	-0,020	0,020	0,020	0,030	-0,020	-0,020	
CA-S %	-0,050	-0,050	-0,050	-0,050	-0,050	-0,050	0,100	-0,050	-0,050	
TI-S %	+1,000	+1,000	+1,000	+1,000	+1,000	+1,000	+1,000	+1,000	+1,000	
MN-S	1000,000	3000,000	5000,000	1500,000	5000,000	5000,000	+5000,000	5000,000	5000,000	
AG-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	
AS-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	
AU-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	
B-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	
BA-S	500,000	100,000	300,000	150,000	150,000	100,000	200,000	100,000	100,000	
BE-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	
BI-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	
CD-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	
CO-S	NAO DET.	INTERFER.	INTERFER.	INTERFER.	INTERFER.	INTERFER.	INTERFER.	INTERFER.	INTERFER.	
CR-S	-10,000	15,000	-10,000	50,000	20,000	20,000	70,000	70,000	20,000	
CU-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	INTERFER.	INTERFER.	INTERFER.	
LA-S	NAO DET.	NAO DET.	NAO DET.	20,000	50,000	NAO DET.	20,000	NAO DET.	NAO DET.	
MO-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	
NB-S	15,000	20,000	20,000	15,000	20,000	15,000	10,000	-10,000	20,000	
NI-S	NAO DET.	NAO DET.	NAO DET.	10,000	5,000	5,000	NAO DET.	NAO DET.	NAO DET.	
PB-S	50,000	70,000	50,000	50,000	50,000	50,000	50,000	70,000	30,000	
SB-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	
SC-S	5,000	15,000	5,000	15,000	10,000	15,000	15,000	15,000	15,000	
SN-S	INTERFER.	INTERFER.	INTERFER.	INTERFER.	INTERFER.	INTERFER.	INTERFER.	INTERFER.	INTERFER.	
SR-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	
V-S	-10,000	30,000	10,000	20,000	30,000	20,000	20,000	20,000	20,000	
W-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	
Y-S	50,000	20,000	50,000	20,000	30,000	30,000	10,000	10,000	20,000	
ZN-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	
ZR-S	+1000,000	+1000,000	+1000,000	+1000,000	+1000,000	+1000,000	+1000,000	1000,000	+1000,000	
CU-AA										
PB-AA										
ZN-AA										
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA										
AS-COL	10,000	10,000	10,000	-10,000	10,000	10,000	-10,000	10,000	-10,000	-10,000
SB-COL	-1,000	-1,000	-1,000	-1,000	NAO DET.	-1,000	-1,000	-1,000	-1,000	
CXCU-COL										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAB929	KAB930	KAB931	KAB932	KAB933	KAB934	KAB935	KAB936	KAB937	KAB937A
NUM. CAMPO	HJ0162	HJ0164	HJ0168	HJ0170	HJ0171A	HJ0172A	HJ0173	HJ0174A	HJ0175	HJ0175
MET PES										
CO-COL										
MO-COL										
W-COL										
P-COL										
SE-COL										
U-COL										
CU-COL										
PB-COL										
ZN-COL	100,000	300,000	100,000	225,000	225,000	300,000	300,000	400,000	300,000	
NB-COL										
MN-COL										
NI-COL										
SN-COL										
CR-COL										
FE-COL %										
V-COL %										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAB938	KAB939	KAB940	KAB941	KAB942	KAB943	KAB944	KAB945	KAB946	KAB947
NUM. CAMPO	HJ0176	HJ0177	HJ0179	HJ0180	HJ0181	HJ0182	HJ0183	HJ0184A	HJ0185A	CM0002
C. CUSTO	1153	1153	1153	1153	1153	1153	1153	1153	1153	1153
S. CUSTO	310	310	310	310	310	310	310	310	310	310
BASE CART.	SC20Y8II	SC20Y8II	SC20Y8II	SC20Y8II	SC20Y8II	SC20Y8II	SC20Y8II	SC20Y8II	SC20Y8II	SC20Y8II
BASE CART.										
BASE CART.										
ESCALA	0100	0100	0100	0100	0100	0100	0100	0100	0100	0100
DATA	07/73	07/73	07/73	07/73	07/73	07/73	07/73	07/73	07/73	06/73
LATITUDE	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S
LONGITUDE	64 00 00	64 00 00	64 00 00	64 00 00	64 00 00	64 00 00	64 00 00	64 00 00	64 00 00	64 00 00
ABCISSA - X	0079	0078	0064	0056	0036	0035	0023	0002	0082	0289
ORDENADA - Y	0257	0294	0277	0275	0290	0303	0317	0327	0191	0394
UTM - LAT.										
UTM - LONG.										
MER. CENT.										

PARAMETROS DESCRITIVOS DE CAMPO

CLAS. AMOST.	S	S	S	S	S	S	S	S	S	S
TIPO AMOST.	B	B	B	B	B	B	B	B	B	A
FONTE AMOST.	L	L	L	L	L	L	L	L	L	L
ROCHA REG.	M	M	M	S	S	S	S	S	M	S
ID. GEOLOG.	AX	AX	AX	AX	AX	AX	AX	AX	AX	AX
MAT. COLET.	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV
PLUVIOSIDADE	B	B	B	B	B	B	B	B	B	B
TIPO VEGET.	B	B	B	B	B	B	B	B	B	B
SIT. TOPOG.										
SIT. AMOST.	C	C	C	C	C	C	C	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PREC.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	3	2	6	3	2	2	2	8	4	2
PROFUND. RIO	0,2	0,2	0,3	0,3	0,1	0,2	0,2	0,4	0,2	0,4
VELOC. CORR.	3	3	3	3	3	3	3	3	3	2
NIVEL AGUA	1	1	1	1	1	1	1	1	1	1
AREA DRENAG.	2	2	3	2	1	2	2	3	2	1
TURB. AGUA	0	0	1	0	0	0	0	1	0	1
POS. COLETA	C	C	C	C	C	C	C	C	C	C
COR AGUA	A	A	A	A	A	A	A	A	A	I
GRAU ARRED.	C	C	C	C	C	C	C	C	C	C
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.	MF	MF	MF	MF	MF	MF	MF		MF	MF
TEXT. SEDIM.	181	181	721	721	181	181	181		181	7111
COR SED./SL.										
HORIZ. SOLO										
TIPO SOLO										
AMB. BIOTICO										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAB938	KAB939	KAB940	KAB941	KAB942	KAB943	KAB944	KAB945	KAB946	KAB947
NUM. CAMPO	HJ0176	HJ0177	HJ0179	HJ0180	HJ0181	HJ0182	HJ0183	HJ0184A	HJ0185A	CM0002
PARAMETROS ANALITICOS DE CAMPO										
EH										
PH										
METAL TOTAL										
CODIF. LIVRE	33CKC	33CKC	33GGG	33GGG	33GGG	33GGG	33GGG	33GGG	33CKC	40GGG
PARAMETROS ANALITICOS										
FE-S %	10,000	15,000	10,000	7,000	10,000	15,000	15,000	15,000	15,000	20,000
MG-S %	-0,020	-0,020	0,020	0,020	0,020	-0,020	-0,020	-0,020	-0,020	-0,020
CA-S %	-0,050	0,050	0,100	0,070	-0,050	-0,050	0,050	-0,050	-0,050	-0,050
TI-S %	+1,000	+1,000	+1,000	+1,000	+1,000	+1,000	+1,000	+1,000	+1,000	+1,000
MN-S	5000,000	5000,000	5000,000	2000,000	5000,000	5000,000	5000,000	5000,000	5000,000	3000,000
AG-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
AS-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
AU-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
B-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
BA-S	150,000	200,000	700,000	500,000	200,000	150,000	200,000	20,000	100,000	50,000
BE-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
BI-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CD-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CO-S	INTERFER.	INTERFER.	INTERFER.	INTERFER.	INTERFER.	INTERFER.	INTERFER.	INTERFER.	INTERFER.	INTERFER.
CR-S	15,000	15,000	15,000	15,000	15,000	20,000	15,000	70,000	20,000	30,000
CU-S	INTERFER.	INTERFER.	INTERFER.	INTERFER.	INTERFER.	INTERFER.	INTERFER.	INTERFER.	INTERFER.	INTERFER.
LA-S	NAO DET.	NAO DET.	NAO DET.	20,000	50,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
MO-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
NB-S	15,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000
NI-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
PB-S	50,000	50,000	30,000	50,000	50,000	100,000	50,000	30,000	50,000	20,000
SB-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SC-S	10,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000
SN-S	INTERFER.	INTERFER.	INTERFER.	INTERFER.	INTERFER.	INTERFER.	INTERFER.	INTERFER.	INTERFER.	INTERFER.
SR-S	NAO DET.	NAO DET.	100,000	-100,000	-100,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
V-S	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000
W-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
Y-S	20,000	50,000	50,000	20,000	50,000	50,000	50,000	20,000	20,000	20,000
ZN-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
ZR-S	+1000,000	+1000,000	+1000,000	+1000,000	+1000,000	+1000,000	+1000,000	+1000,000	+1000,000	+1000,000
AS-COL	10,000	10,000	10,000	10,000	10,000	-10,000	-10,000	-10,000	-10,000	-10,000
SB-COL	-1,000	-1,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	-1,000	-1,000	1,000	-1,000
CXCU-COL										
MET PES										
CO-COL										
MO-COL										
W-COL										
P-COL										
SE-COL										
U-COL										
CU-COL										
PB-COL										
ZN-COL	225,000	200,000	150,000	100,000	200,000	450,000	400,000	300,000	300,000	800,000

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB. / NUM. CAMPO	KAB938 HJ0176	KAB939 HJ0177	KAB940 HJ0179	KAB941 HJ0180	KAB942 HJ0181	KAB943 HJ0182	KAB944 HJ0183	KAB945 HJ0184A	KAB946 HJ0185A	KAB947 CM0002
NB-COL										
MN-COL										
NI-COL										
SN-COL										
CR-COL										
FE-COL %										
V-COL %										

S E A G — PROJETO - NOROESTE DE RONDONIA — CENTRO DE CUSTO - 1153.310

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAB948	KAB949	KAB950	KAB951	KAB952	KAB953	KAB954	KAB955	KAB956	KAB957
NUM. CAMPO	CM0006	CM0008	CM0011	CM0012	CM0013	CM0017	CM0018	CM0019	CM0020	CM0021
C. CUSTO	1153	1153	1153	1153	1153	1153	1153	1153	1153	1153
S. CUSTO	310	310	310	310	310	310	310	310	310	310
BASE CART.	SC20YBII	SC20YBII	SC20YBII	SC20YBII	SC20YBII	SC20YBII	SC20YBII	SC20YBII	SC20YBII	SC20YBII
BASE CART.										
BASE CART.										
ESCALA	0100	0100	0100	0100	0100	0100	0100	0100	0100	0100
DATA	06/73	06/73	06/73	06/73	06/73	06/73	06/73	07/73	07/73	07/73
LATITUDE	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S
LONGITUDE	64 00 00	64 00 00	64 00 00	64 00 00	64 00 00	64 00 00	64 00 00	64 00 00	64 00 00	64 00 00
ABCISSA - X	0285	0283	0281	0296	0259	0349	0344	0375	0418	0440
ORDENADA - Y	0364	0340	0322	0315	0304	0453	0448	0415	0442	0476
UTM - LAT.										
UTM - LONG.										
MER. CENT.										

PARAMETROS DESCRITIVOS DE CAMPO

CLAS. AMOST.	S	S	S	S	S	S	S	S	S	S
TIPO AMOST.	A	A	A	A	A	A	A	A	A	A
FONTE AMOST.	L	L	L	L	L	L	L	L	L	L
ROCHA REG.	S	S	S	S	S	S	M	M	M	M
ID. GEOLOG.	AX	AX	AX	AX	AX	AX	AX	AX	AX	AX
MAT. COLET.	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV
PLUVIOSIDADE	B	B	B	B	B	B	B	B	B	B
TIPO VEGET.	B	B	B	B	B	B	B	B	B	B
SIT. TOPOG.										
SIT. AMOST.	C	C	C	C	C	C	C	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PRED.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	7	5	5	4	4	6	5	5	4	3
PROFUND. RIO	0,5	0,6	0,6	0,5	0,6	0,5	0,5	0,5	0,6	0,5
VELOC. CORR.	2	2	2	2	2	2	2	2	2	2
NIVEL AGUA	1	1	1	1	1	1	1	1	1	1
AREA DRENAG.	1	1	1	1	1	1	1	1	1	1
TURB. AGUA	1	1	1	1	1	1	1	1	1	1
POS. COLETA	C	C	C	C	C	C	C	C	C	C
COR AGUA	I	I	I	I	A	A	A	A	A	A
GRAU ARRED.	C	C	C	B	B	C	C	B	B	B
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.	MF	MF	MF	MF	MF	MF	MF	MF	MF	MF
TEXT. SEDIM.	7111	7111	7111	7111	62 2	7111	6211	721	7111	7111
COR SED./SL.										
HORIZ. SOLO										
TIPO SOLO										
AMB. BIOTICO										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB. / NUM. CAMPO	KAB948 CM0006	KAB949 CM0008	KAB950 CM0011	KAB951 CM0012	KAB952 CM0013	KAB953 CM0017	KAB954 CM0018	KAB955 CM0019	KAB956 CM0020	KAB957 CM0021
PARAMETROS ANALITICOS DE CAMPO										
EH										
PH										
METAL TOTAL										
CODIF. LIVRE	40GGG	40GGG	40GGG	40GGG	40GGG	40GSG	40GGG	40GSG	40GSG	40GSG
PARAMETROS ANALITICOS										
FE-S %	15,000	20,000	10,000	5,000	10,000	5,000	5,000	5,000	5,000	5,000
MG-S %	-0,020	-0,020	0,020	0,020	-0,020	0,020	0,020	-0,020	0,020	0,020
CA-S %	-0,050	-0,050	0,050	0,050	-0,050	0,050	-0,050	-0,050	0,070	0,050
TI-S %	+1,000	+1,000	+1,000	+1,000	+1,000	+1,000	+1,000	+1,000	+1,000	+1,000
MN-S	5000,000	5000,000	3000,000	2000,000	2000,000	3000,000	5000,000	2000,000	2000,000	1500,000
AG-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
AS-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
AU-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
B-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
BA-S	50,000	100,000	500,000	200,000	50,000	200,000	150,000	150,000	500,000	200,000
BE-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
BI-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CD-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CO-S	INTERFER.	INTERFER.	INTERFER.	INTERFER.	INTERFER.	INTERFER.	INTERFER.	INTERFER.	INTERFER.	INTERFER.
CR-S	30,000	50,000	20,000	15,000	50,000	20,000	20,000	20,000	20,000	20,000
CU-S	INTERFER.	INTERFER.	INTERFER.	INTERFER.	INTERFER.	INTERFER.	INTERFER.	INTERFER.	INTERFER.	INTERFER.
LA-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	100,000	200,000	100,000	100,000	100,000
MO-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
NB-S	15,000	20,000	20,000	20,000	10,000	50,000	20,000	20,000	20,000	20,000
NI-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
PB-S	50,000	20,000	50,000	50,000	30,000	50,000	100,000	70,000	50,000	50,000
SB-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SC-S	15,000	15,000	10,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000
SN-S	INTERFER.	INTERFER.	INTERFER.	INTERFER.	INTERFER.	INTERFER.	INTERFER.	INTERFER.	INTERFER.	INTERFER.
SR-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
V-S	20,000	50,000	15,000	15,000	20,000	15,000	20,000	20,000	15,000	15,000
W-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
Y-S	20,000	20,000	15,000	20,000	10,000	100,000	100,000	300,000	100,000	100,000
ZN-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
ZR-S	+1000,000	+1000,000	+1000,000	+1000,000	1000,000	+1000,000	+1000,000	+1000,000	+1000,000	+1000,000
AS-COL	-10,000	10,000	10,000	10,000	-10,000	10,000	-10,000	10,000	-10,000	-10,000
SB-COL	-1,000	NAO DET.	-1,000	-1,000	NAO DET.	-1,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CXCU-COL										
MET PES										
CO-COL										
MO-COL										
W-COL										
P-COL										
SE-COL										
U-COL										
CU-COL										
PB-COL										
ZN-COL	400,000	400,000	300,000	225,000	600,000	200,000	225,000	200,000	100,000	150,000

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAB948	KAB949	KAB950	KAB951	KAB952	KAB953	KAB954	KAB955	KAB956	KAB957
NUM. CAMPO	CM0006	CM0008	CM0011	CM0012	CM0013	CM0017	CM0018	CM0019	CM0020	CM0021
NB-COL										
MN-COL										
NI-COL										
SN-COL										
CR-COL										
FE-COL %										
V-COL %										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAB958	KAB959	KAB960	KAB961	KAB962	KAB963	KAB964	KAB965	KAB966	KAB967
NUM. CAMPO	CM0022	CM0023A	CM0024	CM0025	CM0026A	CM0027A	CM0028	CM0029	CM0030A	CM0031
C. CUSTO	1153	1153	1153	1153	1153	1153	1153	1153	1153	1153
S. CUSTO	310	310	310	310	310	310	310	310	310	310
BASE CART.	SC20YBII	SC20YBII	SC20YBII	SC20YBII	SC20YBII	SC20YBII	SC20YBII	SC20YBII	SC20YBII	SC20YBII
BASE CART.										
BASE CART.										
ESCALA	0100	0100	0100	0100	0100	0100	0100	0100	0100	0100
DATA	06/73	07/73	07/73	07/73	07/73	07/73	07/73	07/73	07/73	07/73
LATITUDE	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S
LONGITUDE	64 00 00	64 00 00	64 00 00	64 00 00	64 00 00	64 00 00	64 00 00	64 00 00	64 00 00	64 00 00
ABCISSA - X	0448	0459	0478	0475	0453	0460	0500	0452	0456	0470
ORDENADA - Y	0493	0508	0490	0483	0450	0442	0420	0410	0372	0397
UTM - LAT.										
UTM - LONG.										
MER. CENT.										
PARAMETROS DESCRITIVOS DE CAMPO										
CLAS. AMOST.	S	S	S	S	S	S	S	S	S	S
TIPO AMOST.	A	A	A	A	A	A	A	A	A	A
FONTE AMOST.	L	L	L	L	L	L	L	L	L	L
ROCHA REG.	M	M	M	M	M	M	S	S	S	S
ID. GEOLOG.	AX	AX	AX	AX	AX	AX	AX	AX	AX	AX
MAT. COLET.	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV
PLUVIOSIDADE	B	B	B	B	B	B	B	B	B	B
TIPO VEGET.	B	B	B	B	B	B	B	B	B	B
SIT. TOPOG.										
SIT. AMOST.	C	C	C	C	C	C	C	C	C	C
ALTITUCE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PREC.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	3	5	4	3	7	5	6	4	7	7
PROFUND. RIO	0,5	0,6	0,7	0,3	0,7	0,6	0,6	0,6	0,6	0,6
VELOC. CORR.	2	2	2	2	2	2	2	2	2	3
NIVEL AGUA	1	1	1	1	1	1	1	1	1	1
AREA DRENAG.	1	2	1	1	2	2	1	1	1	1
TURB. AGUA	1	1	1	1	1	1	1	1	1	1
POS. COLETA	C	C	C	C	C	C	C	C	C	C
COR AGUA	I	A	A	A	A	A	A	A	A	A
GRAU ARRED.	B	B	B	B	C	C	C	B	B	B
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.	MF	MF	MF	MF	MF	MF	MF	MF	MF	
TEXT. SEDIM.	6211	7111	7111	7111	72 1	72 1	72 1	7111	7111	
COR SED./SL.										
HORIZ. SOLO										
TIPO SOLO										
AMB. BIOTICO										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB. / NUM. CAMPO	KAB958 CM0022	KAB959 CM0023A	KAB960 CM0024	KAB961 CM0025	KAB962 CM0026A	KAB963 CM0027A	KAB964 CM0028	KAB965 CM0029	KAB966 CM0030A	KAB967 CM0031
PARAMETROS ANALITICOS DE CAMPO										
EH										
PH										
METAL TOTAL										
CODIF. LIVRE	40GSG	40GSG	40GSG	40GSG	40GSG	40GSG	4CGGG	40GGG	40GGG	40GGG
PARAMETROS ANALITICOS										
FE-S %	5,000	2,000	7,000	2,000	15,000	7,000	7,000	7,000	10,000	7,000
MG-S %	0,020	0,030	0,070	-0,020	0,020	0,030	0,050	0,030	0,020	0,020
CA-S %	-0,050	0,050	0,050	-0,050	-0,050	-0,050	0,050	-0,050	-0,050	-0,050
TI-S %	+1,000	+1,000	+1,000	+1,000	+1,000	+1,000	+1,000	+1,000	+1,000	+1,000
MN-S	700,000	700,000	2000,000	1500,000	2000,000	2000,000	5000,000	5000,000	2000,000	2000,000
AG-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
AS-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
AU-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
B-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
BA-S	150,000	500,000	500,000	20,000	150,000	150,000	150,000	150,000	150,000	150,000
BE-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
BI-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CD-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CO-S	INTERFER.	INTERFER.	INTERFER.	INTERFER.	INTERFER.	INTERFER.	INTERFER.	INTERFER.	INTERFER.	INTERFER.
CR-S	50,000	50,000	70,000	10,000	30,000	20,000	20,000	20,000	20,000	20,000
CU-S	30,000	50,000	INTERFER.	INTERFER.	INTERFER.	INTERFER.	INTERFER.	INTERFER.	INTERFER.	INTERFER.
LA-S	150,000	200,000	700,000	300,000	300,000	1000,000	700,000	500,000	150,000	500,000
MO-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
NB-S	10,000	10,000	30,000	20,000	15,000	200,000	20,000	20,000	20,000	100,000
NI-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
PB-S	50,000	100,000	200,000	30,000	70,000	70,000	100,000	70,000	70,000	30,000
SB-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SC-S	15,000	10,000	10,000	10,000	15,000	10,000	10,000	10,000	15,000	15,000
SN-S	INTERFER.	INTERFER.	INTERFER.	50,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SR-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
V-S	15,000	15,000	20,000	20,000	20,000	30,000	20,000	30,000	20,000	30,000
W-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
Y-S	150,000	200,000	500,000	300,000	150,000	500,000	300,000	300,000	100,000	300,000
ZN-S	NAO DET.	1000,000	1500,000	500,000	300,000	INTERFER.	700,000	INTERFER.	INTERFER.	INTERFER.
ZR-S	+1000,000	+1000,000	+1000,000	+1000,000	+1000,000	+1000,000	+1000,000	+1000,000	+1000,000	+1000,000
AS-COL	-10,000	10,000	10,000	-10,000	-10,000	-10,000	-10,000	-10,000	-10,000	20,000
SB-COL	NAO DET.	NAO DET.	NAO DET.	NAO DET.	-1,000	NAO DET.	-1,000	NAO DET.	-1,000	-1,000
CXCU-COL										
MET PES										
CO-COL										
MO-COL										
W-COL										
P-COL										
SE-COL										
U-COL										
CU-COL										
PB-COL										
ZN-COL	300,000	1000,000	1500,000	750,000	300,000	600,000	1000,000	225,000	300,000	300,000

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAB958	KAB959	KAB960	KAB961	KAB962	KAB963	KAB964	KAB965	KAB966	KAB967
NUM. CAMPO	CM0022	CM0023A	CM0024	CM0025	CM0026A	CM0027A	CM0028	CM0029	CM0030A	CM0031
NB-COL										
MN-COL										
NI-COL										
SN-COL										
CR-COL										
FE-COL %										
V-COL %										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAB968	KAB969	KAB970	KAB971	KAB972	KAB973	KAB974	KAB975	KAB975A	KAB976
NUM. CAMPO	CM0032	CM0033A	CM0035	CM0036	CM0043A	CM0044	CM0046	CM0047	CM0047	CM0048
C. CUSTO	1153	1153	1153	1153	1153	1153	1153	1153	1153	1153
S. CUSTO	310	310	310	310	310	310	310	310	310	310
BASE CART.	SC20YBII	SC20YBII	SC20YBII	SC20YBII	SC20YBII	SC20YBII	SC20YBII	SC20YBII	SC20YBII	SC20YBII
BASE CART.										
BASE CART.										
ESCALA	0100	0100	0100	0100	0100	0100	0100	0100	0100	0100
DATA	07/73	07/73	07/73	07/73	07/73	07/73	07/73	07/73	07/73	07/73
LATITUDE	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S
LONGITUDE	64 00 00	64 00 00	64 00 00	64 00 00	64 00 00	64 00 00	64 00 00	64 00 00	64 00 00	64 00 00
ABCISSA - X	0490	0410	0370	0325	0255	0257	C260	C284	0284	0296
ORDENADA - Y	0379	0357	0340	0356	0246	0236	C227	C266	0266	0220
UTM - LAT.										
UTM - LONG.										
MER. CENT.										

PARAMETROS DESCRITIVOS DE CAMPO

CLAS. AMOST.	S	S	S	S	S	S	S	S	S	S
TIPO AMOST.	A	A	A	A	A	A	A	A	A	A
FONTE AMOST.	L	L	L	L	L	L	L	L	L	L
ROCHA REG.	S	S	S	S	S	M	M	S	S	M
ID. GEOLOG.	AX	AX			AX		AX	AX	AX	AX
MAT. COLET.	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV
PLUVIOSIDADE	B	B	B	B	B	B	B	B	B	B
TIPO VEGET.	B	B	B	B	B	B	B	B	B	B
SIT. TOPOG.										
SIT. AMOST.	C	C	C	C	C	C	C	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PRED.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	3	4	3	4	3	2	8	3	4	6
PROFUND. RIO	0,5	0,5	0,2	0,2	0,5	0,4	1,0	0,2	0,4	1,0
VELOC. CORR.	2	2	2	2	2	2	3	2	3	2
NIVEL AGUA	1	1	1	1	1	1	1	1	1	1
AREA DRENAG.	1	1	2	2	1	1	2	1	1	2
TURB. AGUA	1	1	1	1	1	1	1	1	2	1
POS. COLETA	C	C	C	C	C	C	C	C	C	C
COR AGUA	A	I	A	A	A	A	I	A	A	A
GRAU ARRED.	B	B	C	C	C	C	C	B	C	C
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.	MF		MF	MF	MF	MF				MF
TEXT. SEDIM.	7111	7111	7111	7111		6211				81 1
COR SED./SL.										
HORIZ. SOLO										
TIPO SOLO										
AMB. BIOTICO										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB. / NUM. CAMPO	KAB968 CM0032	KAB969 CM0033A	KAB970 CM0035	KAB971 CM0036	KAB972 CM0043A	KAB973 CM0044	KAB974 CM0046	KAB975 CM0047	KAB975A CM0047	KAB976 CM0048
PARAMETROS ANALITICOS DE CAMPO										
EH										
PH										
METAL TOTAL										
CODIF. LIVRE	40GGG	40GGG	GGGGG	GGGGG	40GGG	40CKC	40CKC	4CGGG	40GGG	40CKC
PARAMETROS ANALITICOS										
FE-S %	7,000	10,000	5,000	15,000	15,000	15,000	10,000	15,000		15,000
MG-S %	0,020	0,020	0,020	-0,020	-0,020	0,020	0,020	0,020		-0,020
CA-S %	-0,050	-0,050	-0,050	-0,050	-0,050	-0,050	-0,050	-0,050		-0,050
TI-S %	+1,000	+1,000	+1,000	+1,000	+1,000	+1,000	+1,000	+1,000		+1,000
MN-S	2000,000	1500,000	1500,000	2000,000	2000,000	2000,000	2000,000	2000,000		3000,000
AG-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.
AS-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.
AU-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.
B-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.
BA-S	150,000	200,000	700,000	30,000	20,000	20,000	150,000	150,000		150,000
BE-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.
BI-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.
CD-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.
CO-S	INTERFER.	INTERFER.	INTERFER.	INTERFER.	INTERFER.	INTERFER.	INTERFER.	INTERFER.		INTERFER.
CR-S	50,000	50,000	15,000	50,000	100,000	150,000	70,000	70,000		20,000
CU-S	INTERFER.	INTERFER.	INTERFER.	INTERFER.	INTERFER.	INTERFER.	INTERFER.	INTERFER.		INTERFER.
LA-S	700,000	700,000	300,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.
MO-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.
NB-S	30,000	30,000	10,000	10,000	20,000	10,000	10,000	20,000		20,000
NI-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.
PB-S	100,000	50,000	50,000	70,000	20,000	30,000	30,000	30,000		70,000
SB-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.
SC-S	15,000	15,000	10,000	20,000	20,000	20,000	20,000	20,000		15,000
SN-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.
SR-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.
V-S	30,000	30,000	20,000	20,000	70,000	50,000	50,000	50,000		15,000
W-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.
Y-S	300,000	300,000	300,000	20,000	10,000	10,000	20,000	20,000		30,000
ZN-S	INTERFER.	500,000	300,000	INTERFER.	INTERFER.	INTERFER.	INTERFER.	INTERFER.		INTERFER.
ZR-S	+1000,000	+1000,000	1000,000	+1000,000	+1000,000	1000,000	1000,000	+1000,000		+1000,000
CU-AA										
PB-AA										
ZN-AA										
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA										
AS-COL	10,000	10,000	10,000	-10,000	-10,000	-10,000	-10,000	-10,000		-10,000
SB-COL	-1,000	1,000	-1,000	-1,000	-1,000	1,000	-1,000	-1,000		1,000
CXCU-COL										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAB968	KAB969	KAB970	KAB971	KAB972	KAB973	KAB974	KAB975	KAB975A	KAB976
NUM. CAMPO	CM0032	CM0033A	CM0035	CM0036	CM0043A	CM0044	CM0046	CM0047	CM0047	CM0048
MET PES										
CO-COL										
MO-COL										
W-COL										
P-COL										
SE-COL										
U-COL										
CU-COL										
PB-COL										
ZN-COL	300,000	300,000	300,000	600,000	400,000	400,000	300,000	450,000	450,000	450,000
NB-COL										
MN-COL										
NI-COL										
SN-COL										
CR-COL										
FE-COL %										
V-COL %										

S E A G PROJETO - NOROESTE DE RONDONIA CENTRO DE CUSTO - 1153.310

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAB977	KAB978	KAB979	KAB980	KAB981	KAB982	KAB983	KAB984	KAB985	KAB986
NUM. CAMPO	CM0049	CM0059	CM0066	CM0067A	CM0070	CM0077	CM0080A	CM0084A	CM0094	CM0095
C. CUSTO	1153	1153	1153	1153	1153	1153	1153	1153	1153	1153
S. CUSTO	310	310	310	310	310	310	310	310	310	310
BASE CART.	SC20YBII	SC20YBII	SC20YBII	SC20YBII	SC20YBII	SC20YBII	SC20YBII	SC20YBII	SC20YBII	SC20YBII
BASE CART.										
BASE CART.										
ESCALA	0100	0100	0100	0100	0100	0100	0100	0100	0100	0100
DATA	07/73	07/73	07/73	07/73	07/73	07/73	07/73	07/73	07/73	07/73
LATITUDE	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S
LONGITUDE	64 00 00	64 00 00	64 00 00	64 00 00	64 00 00	64 00 00	64 00 00	64 00 00	64 00 00	64 00 00
ABCISSA - X	0293	0315	0362	0354	0280	0207	0183	0257	0388	0415
ORDENADA - Y	0212	0274	0260	0254	0182	0197	0179	0160	0355	0240
UTM - LAT.										
UTM - LONG.										
MER. CENT.										
PARAMETROS DESCRITIVOS DE CAMPO										
CLAS. AMOST.	S	S	S	S	S	S	S	S	S	S
TIPO AMOST.	A	A	A	A	A	A	A	A	A	A
FONTE AMOST.	L	L	L	L	L	L	L	L	L	L
ROCHA REG.	M	S	S	S	M	M	M	M	S	S
ID. GEOLOG.	AX	AX	AX	AX	AX	AX	AX	AX	AX	AX
MAT. COLET.	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV
PLUVIOSIDADE	B	B	A	A	A	B	A	B	B	B
TIPO VEGET.	B	B	B	B	B	B	B	B	B	B
SIT. TOPOG.										
SIT. AMOST.	C	C	B	B	B	C	B	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PREC.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	5	4	4	1	3	2	4	5	12	10
PROFUND. RIO	0,4	0,5	0,5	0,8	0,5	0,2	0,5	0,7	0,4	0,4
VELOC. CORR.	2	2	2	2	2	2	2	2	3	3
NIVEL AGUA	1	1	1	1	1	1	1	1	1	1
AREA DRENAG.	1	2	1	3	1	1	1	2	2	2
TURB. AGUA	1	1	1	1	1	1	1	1	1	1
POS. COLETA	C	C	C	C	C	C	C	C	C	C
COR AGUA	A	A	A	A	A	A	A	A	A	A
GRAU ARRED.	C	C	B	B	C	C	C	C	C	C
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.	MF	MF	MF	MF	MF	MF	MF	MF	MF	MF
TEXT. SEDIM.	7111	72 1	7111	811	721	81 1	81 1	721	811	811
COR SEC./SL.										
HORIZ. SOLO										
TIPO SOLO										
AMB. BIOTICO										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB. / NUM. CAMPO	KAB977 CM0049	KAB978 CM0059	KAB979 CM0066	KAB980 CM0067A	KAB981 CM0070	KAB982 CM0077	KAB983 CM0080A	KAB984 CM0084A	KAB985 CM0094	KAB986 CM0095
PARAMETROS ANALITICOS DE CAMPO										
EH										
PH										
METAL TOTAL										
CODIF. LIVRE	40CKC	40GGG	40GGG	40GGG	40CKC	40CKC	40CKC	40CKC	40GGG	40GGG
PARAMETROS ANALITICOS										
FE-S %	7,000	15,000	15,000	3,000	7,000	15,000	7,000	7,000	5,000	5,000
MG-S %	-0,020	-0,020	-0,020	-0,020	0,020	0,020	0,050	0,050	-0,020	0,020
CA-S %	-0,050	-0,050	-0,050	0,100	0,050	-0,050	0,070	0,070	-0,050	0,070
TI-S %	+1,000	+1,000	+1,000	+1,000	+1,000	+1,000	+1,000	+1,000	+1,000	+1,000
MN-S	2000,000	5000,000	5000,000	1000,000	1500,000	2000,000	5000,000	2000,000	1500,000	2000,000
AG-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
AS-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
AU-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
B-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
BA-S	300,000	100,000	300,000	2000,000	200,000	200,000	200,000	200,000	200,000	1000,000
BE-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	-1,000	1,000
BI-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CD-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CO-S	INTERFER.	INTERFER.	INTERFER.	NAO DET.	INTERFER.	INTERFER.	INTERFER.	INTERFER.	INTERFER.	NAO DET.
CR-S	20,000	20,000	20,000	NAO DET.	30,000	200,000	70,000	100,000	-10,000	NAO DET.
CU-S	INTERFER.	INTERFER.	INTERFER.	INTERFER.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
LA-S	NAO DET.	NAO DET.	-20,000	70,000	NAO DET.	NAO DET.	-20,000	-20,000	30,000	30,000
MO-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
NB-S	10,000	10,000	20,000	10,000	20,000	10,000	20,000	10,000	20,000	15,000
NI-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
PB-S	70,000	100,000	70,000	100,000	70,000	70,000	70,000	70,000	70,000	100,000
SB-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SC-S	10,000	15,000	15,000	NAO DET.	10,000	20,000	15,000	15,000	10,000	-5,000
SN-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	INTERFER.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SR-S	NAO DET.	NAO DET.	NAO DET.	100,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	-100,000
V-S	15,000	15,000	20,000	10,000	20,000	70,000	70,000	50,000	-10,000	-10,000
W-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
Y-S	20,000	50,000	50,000	50,000	20,000	20,000	30,000	30,000	150,000	70,000
ZN-S	INTERFER.	INTERFER.	INTERFER.	NAO DET.	INTERFER.	INTERFER.	INTERFER.	INTERFER.	INTERFER.	NAO DET.
ZR-S	+1000,000	+1000,000	+1000,000	+1000,000	+1000,000	500,000	+1000,000	1000,000	+1000,000	+1000,000
AS-COL	-10,000	-10,000	-10,000	20,000	10,000	-10,000	-10,000	-10,000	10,000	-10,000
SB-COL	-1,000	1,000	-1,000	-1,000	-1,000	-1,000	NAO DET.	-1,000	NAO DET.	-1,000
CXCU-COL										
MET PES										
CO-COL										
MO-COL										
W-COL										
P-COL										
SE-COL										
U-COL										
CU-COL										
PB-COL										
ZN-COL	400,000	600,000	450,000	38,000	200,000	200,000	300,000	200,000	400,000	150,000

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KA8977	KA8978	KA8979	KA8980	KA8981	KA8982	KA8983	KA8984	KA8985	KA8986
NUM. CAMPO	CM0049	CM0059	CM0066	CM0067A	CM0070	CM0077	CM0080A	CM0084A	CM0094	CM0095
NB-COL										
MN-COL										
NI-COL										
SN-COL										
CR-COL										
FE-COL %										
V-COL %										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAB987	KAB988	KAB988A	KAB989	KAB990	KAB991	KAB992	KAB993	KAB994	KAB995
NUM. CAMPO	CM0096	CM0099A	CM0099A	CM0102	CM0103	CM0104	CM0105	CM0106A	CM0108	CM0110
C. CUSTO	1153	1153	1153	1153	1153	1153	1153	1153	1153	1153
S. CUSTO	310	310	310	310	310	310	310	310	310	310
BASE CART.	SC20YBII	SC20YBII	SC20YBII	SC20YBII	SC20YBII	SC20YBII	SC20YBII	SC20YBII	SC20YBII	SC20YBII
BASE CART.										
BASE CART.										
ESCALA	0100	0100	0100	0100	0100	0100	0100	0100	0100	0100
DATA	07/73	07/73	07/73	07/73	07/73	07/73	07/73	07/73	07/73	07/73
LATITUDE	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S
LONGITUDE	64 00 00	64 00 00	64 00 00	64 00 00	64 00 00	64 00 00	64 00 00	64 00 00	64 00 00	64 00 00
ABCISSA - X	0432	0487	0487	0500	0505	0443	0455	0448	0517	0520
ORDENADA - Y	0250	0252	0252	0239	0247	0225	0123	0188	0164	0159
UTM - LAT.										
UTM - LONG.										
MER. CENT.										

PARAMETROS DESCRITIVOS DE CAMPO

CLAS. AMOST.	S	S	S	S	S	S	S	S	S	S
TIPO AMOST.	A	A	A	A	A	A	A	A	A	A
FONTE AMOST.	L	L	L	L	L	L	L	L	L	L
ROCHA REG.	S	S	S	S	S	S	S	S	S	S
ID. GEOLOG.	AX	AX	AX	AX	AX		AX	AX	AX	AX
MAT. COLET.	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV
PLUVIOSIDADE	B	B	B	B	B	B	B	B	B	B
TIPO VEGET.	B	B	B	B	B	B	B	B	B	B
SIT. TOPOG.										
SIT. AMOST.	C	C	C	C	C	C	C	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PRED.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	2	4	4	5	2	2	2	6	6	2
PROFUND. RIO	0,2	0,4	0,4	0,3	0,2	0,1	0,2	0,5	0,4	0,2
VELOC. CORR.	1	3	3	2	2	1	2	3	3	1
NIVEL AGUA	1	1	1	1	1	1	1	1	1	1
AREA DRENAG.	1	1	1	1	1	1	1	2	1	1
TURB. AGUA	1	2	2	1	1	1	1	1	1	1
POS. COLETA	D	C	C	C	C	C	C	C	C	C
COR AGUA	A	A	A	A	A	A	A	A	A	A
GRAU ARRED.	C	C	C	C	C	C	C	C	C	C
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.	MF	MF				MF	MF	MF	MF	MF
TEXT. SEDIM.	711	721			721	721	721	721	721	721
COR SED./SL.										
HORIZ. SOLO										
TIPO SOLO										
AMB. BIOTICO										

S E A G PROJETO - NOROESTE DE RONDONIA CENTRO DE CUSTO - 1153.310

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB. / NUM. CAMPO	KAB987 CM0096	KAB988 CM0099A	KAB988A CM0099A	KAB989 CM0102	KAB990 CM0103	KAB991 CM0104	KAB992 CM0105	KAB993 CM0106A	KAB994 CM0108	KAB995 CM0110
PARAMETROS ANALITICOS DE CAMPO										
EH										
PH										
METAL TOTAL										
CODIF. LIVRE	40GGG	40GGG	40GGG	40GGG	40GGG	40GGG	40GGG	40GGG	40GGG	40GGG
PARAMETROS ANALITICOS										
FE-S %	2,000	5,000		5,000	2,000	5,000	5,000	2,000	7,000	3,000
MG-S %	0,020	0,020		0,070	-0,020	0,020	0,070	0,020	0,020	0,050
CA-S %	0,050	0,070		0,100	0,050	0,100	-0,050	0,050	0,070	0,100
TI-S %	+1,000	+1,000		+1,000	+1,000	+1,000	+1,000	+1,000	+1,000	+1,000
MN-S	1500,000	3000,000		2000,000	1500,000	1500,000	1500,000	1500,000	3000,000	2000,000
AG-S	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
AS-S	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
AU-S	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
B-S	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
BA-S	1000,000	1000,000		1500,000	1000,000	1500,000	1000,000	1500,000	1000,000	1500,000
BE-S	-1,000	-1,000		-1,000	NAO DET.	NAO DET.	-1,000	-1,000	NAO DET.	NAO DET.
BI-S	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CD-S	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CO-S	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	INTERFER.	NAO DET.	INTERFER.	INTERFER.
CR-S	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	-10,000	NAO DET.	10,000	NAO DET.
CU-S	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
LA-S	30,000	30,000		100,000	70,000	20,000	50,000	20,000	20,000	20,000
MO-S	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
NB-S	15,000	10,000		10,000	10,000	10,000	10,000	10,000	15,000	10,000
NI-S	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
PB-S	70,000	70,000		70,000	100,000	100,000	100,000	100,000	50,000	70,000
SB-S	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SC-S	-5,000	5,000		5,000	5,000	5,000	10,000	-5,000	15,000	-5,000
SN-S	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SR-S	-100,000	-100,000		100,000	NAO DET.	-100,000	-100,000	-100,000	NAO DET.	-100,000
V-S	-10,000	-10,000		-10,000	-10,000	-10,000	-10,000	-10,000	-10,000	-10,000
W-S	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
Y-S	70,000	200,000		150,000	70,000	70,000	70,000	70,000	150,000	30,000
ZN-S	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
ZR-S	+1000,000	+1000,000		+1000,000	+1000,000	+1000,000	+1000,000	+1000,000	+1000,000	+1000,000
CU-AA										
PB-AA										
ZN-AA										
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA										
AS-COL	-10,000	10,000		10,000	10,000	-10,000	10,000	-10,000	10,000	-10,000
SB-COL	-1,000	-1,000		-1,000	-1,000	1,000	1,000	-1,000	1,000	-1,000
CXCU-COL										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB. / NUM. CAMPO / MET PES	KAB987 CM0096	KAB988 CM0099A	KAB988A CM0099A	KAB989 CM0102	KAB990 CM0103	KAB991 CM0104	KAB992 CM0105	KAB993 CM0106A	KAB994 CM0108	KAB995 CM0110
CO-COL										
MO-COL										
W-COL										
P-COL										
SE-COL										
U-COL										
CU-COL										
PB-COL										
ZN-COL	38,000	150,000		150,000	200,000	100,000	100,000	38,000	150,000	100,000
NB-COL										
MN-COL										
NI-COL										
SN-COL										
CR-COL										
FE-COL %										
V-COL %										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAB996	KAB997	KAB998	KAB999	KAC001	KAC002	KAC003	KAC004	KAC005	KAC011
NUM. CAMPO	CM0111	CM0113	CM0115A	CM0117	CM0118	CM0120	CM0125	CM0126	CM0127A	CM0033B
C. CUSTO	1153	1153	1153	1153	1153	1153	1153	1153	1153	1153
S. CUSTO	310	310	310	310	310	310	310	310	310	310
BASE CART.	SC20YBII	SC20YBII	SC20YBII	SC20YBII	SC20YBII	SC20YBII	SC20YBII	SC20YBII	SC20YBII	SC20YBII
BASE CART.										
BASE CART.										
ESCALA	0100	0100	0100	0100	0100	0100	0100	0100	0100	0100
DATA	07/73	07/73	08/73	08/73	08/73	08/73	08/73	08/73	08/73	07/73
LATITUDE	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S
LONGITUDE	64 00 00	64 00 00	64 00 00	64 00 00	64 00 00	64 00 00	64 00 00	64 00 00	64 00 00	64 00 00
ABCISSA - X	0350	0343	0422	0444	0437	0453	0044	0062	0069	0410
ORDENADA - Y	0237	0093	0075	0075	0031	0037	0050	0065	0057	0357
UTM - LAT.										
UTM - LONG.										
MER. CENT.										
PARAMETROS DESCRITIVOS DE CAMPO										
CLAS. AMOST.	S	S	S	S	S	S	S	S	S	S
TIPO AMOST.	A	A	A	A	A	A	A	A	A	A
FONTE AMOST.	L	L	L	L	L	L	L	L	L	L
ROCHA REG.	S	S	S	S	S	S	S	S	S	S
ID. GEOLOG.	AX	AX	AX	AX	AX	AX	AX	AX	AX	AX
MAT. COLET.	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV
PLUVIOSIDADE	B	B	B	B	B	B	B	B	B	B
TIPO VEGET.	B	B	B	B	B	B	B	B	B	B
SIT. TOPOG.										
SIT. AMOST.	C	C	C	C	C	C	C	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PRED.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	4	6	6	3	2	1	3	2	2	4
PROFUND. RIO	0,4	0,3	0,4	0,3	0,2	0,1	0,3	0,2	0,2	0,5
VELOC. CORR.	2	3	3	3	2	1	3	2	2	2
NIVEL AGUA	1	1	1	1	1	1	1	1	1	1
AREA DRENAG.	2	3	3	1	1	1	1	1	1	1
TURB. AGUA	1	1	1	1	1	1	1	1	1	1
POS. COLETA		C	C	C	C	C	C	C	C	C
COR AGUA		A	A	A	A	A	A	A	A	I
GRAU ARRED.		C	C	C	C	C	C	C	C	B
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.	MF	MF	MF	MF	MF		MF	MF	MF	
TEXT. SEDIM.	721	721	721	721	721	721	721	721	721	
COR SED./SL.										
HORIZ. SOLO										
TIPO SOLO										
AMB. BIOTICO										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB. / NUM. CAMPO	KAB996 CM0111	KAB997 CM0113	KAB998 CM0115A	KAB999 CM0117	KAC001 CM0118	KAC002 CM0120	KAC003 CM0125	KAC004 CM0126	KAC005 CM0127A	KAC011 CM0033B
PARAMETROS ANALITICOS DE CAMPO										
EH										
PH										
METAL TOTAL / CODIF. LIVRE	40GGG	40GGG	40GGG	40GGG	40GGG	40GGG	30GGG	30GGG	30GGG	40GGG
PARAMETROS ANALITICOS										
FE-S %	10,000	10,000	10,000	10,000	7,000	15,000	5,000	5,000	5,000	
MG-S %	-0,020	-0,020	-0,020	-0,020	-0,020	-0,020	0,020	0,050	0,020	
CA-S %	-0,050	-0,050	-0,050	-0,050	-0,050	-0,050	0,050	0,100	0,100	
TI-S %	+1,000	+1,000	+1,000	+1,000	+1,000	+1,000	+1,000	+1,000	+1,000	
MN-S	5000,000	5000,000	5000,000	5000,000	5000,000	3000,000	3000,000	2000,000	3000,000	
AG-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	
AS-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	
AU-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	
B-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	
BA-S	20,000	150,000	150,000	150,000	200,000	150,000	1000,000	1500,000	700,000	
BE-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	-1,000	-1,000	NAO DET.	
BI-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	
CD-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	
CO-S	INTERFER.	INTERFER.	INTERFER.	INTERFER.	INTERFER.	INTERFER.	NAO DET.	NAO DET.	INTERFER.	
CR-S	15,000	15,000	10,000	15,000	-10,000	15,000	NAO DET.	NAO DET.	-10,000	
CU-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	70,000	
LA-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	
MO-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	
NB-S	15,000	30,000	20,000	30,000	15,000	15,000	10,000	10,000	15,000	
NI-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	
PB-S	100,000	50,000	200,000	150,000	50,000	50,000	70,000	50,000	70,000	
SB-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	
SC-S	15,000	10,000	10,000	10,000	7,000	7,000	-5,000	-5,000	7,000	
SN-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	
SR-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	-100,000	-100,000	NAO DET.	
V-S	15,000	15,000	15,000	15,000	-10,000	15,000	-10,000	-10,000	-10,000	
W-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	
Y-S	30,000	50,000	70,000	30,000	100,000	50,000	50,000	30,000	50,000	
ZN-S	INTERFER.	INTERFER.	INTERFER.	INTERFER.	INTERFER.	INTERFER.	NAO DET.	NAO DET.	INTERFER.	
ZR-S	+1000,000	+1000,000	+1000,000	+1000,000	+1000,000	+1000,000	1000,000	1000,000	+1000,000	
CU-AA										
PB-AA										
ZN-AA										
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA										0,050
AS-COL	-10,000	-10,000	10,000	-10,000	-10,000	-10,000	-10,000	-10,000	-10,000	
SB-COL	1,000	2,000	2,000	1,000	-1,000	-1,000	-1,000	NAO DET.	NAO DET.	
CXCU-COL										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB. / NUM. CAMPO / MET PES	KA8996 CM0111	KA8997 CM0113	KA8998 CM0115A	KA8999 CM0117	KAC001 CM0118	KAC002 CM0120	KAC003 CM0125	KACCC4 CM0126	KAC005 CM0127A	KAC011 CM0033B
CO-COL										
MO-COL										
W-COL										
P-COL										
SE-COL										
U-COL										
CU-COL										
PB-COL										
ZN-COL	300,000	300,000	300,000	225,000	150,000	225,000	100,000	100,000	100,000	
NB-COL										
MN-COL										
NI-COL										
SN-COL										
CR-COL										
FE-COL %										
V-COL %										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAC018	KAC120	KAC121	KAC122	KAC123	KAC124	KAC125	KAC126	KAC127	KAC128
NUM. CAMPO	CM01278	VD0001A	VD0004A	VD0005A	VD0007A	VD0009A	VD0010A	VD0011A	VD0012A	VD0013A
C. CUSTO	1153	1153	1153	1153	1153	1153	1153	1153	1153	1153
S. CUSTO	310	310	310	310	310	310	310	310	310	310
BASE CART.	SC20Y8II	SC20YAII	SC20YAII	SC20YAII	SC20YAII	SC20YAII	SC20YAII	SC20YAII	SC20YAII	SC20YAII
BASE CART.		I	I	I	I	I	I	I	I	I
BASE CART.										
ESCALA	0100	0100	0100	0100	0100	0100	0100	0100	0100	0100
DATA	08/73	05/73	05/73	05/73	05/73	05/73	05/73	05/73	06/73	06/73
LATITUDE	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S
LONGITUDE	64 00 00	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00
ABCISSA - X	0069	0170	0159	0140	0156	0162	0155	0156	0124	0110
ORDENADA - Y	0057	0250	0307	0248	0315	0382	0337	0355	0273	0278
UTM - LAT.										
UTM - LONG.										
MER. CENT.										

PARAMETROS DESCRITIVOS DE CAMPO

CLAS. AMOST.	S	S	S	S	S	S	S	S	S	S
TIPO AMOST.	A	B	B	B	B	B	B	B	B	B
FONTE AMOST.	L	L	L	L	L	L	L	L	L	L
ROCHA REG.	S	M	S	S	S	L	L	L	L	L
ID. GEOLOG.		AX	AX	AX	AX	S	S	S	M	M
MAT. COLET.	CNAR	ALUV	ALUV	ALUV	ALUV	AX	AX	AX	AX	AX
PLUVIOSIDADE	B	A	A	A	A	ALUV	ALUV	ALUV	ALUV	ALUV
TIPO VEGET.	B	B	B	B	C	A	A	A	A	A
SIT. TOPOG.						B	C	B	C	C
SIT. AMOST.	C	C	C	C	C	C	C	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PRED.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	2	2	2	2	2	3	2	2	2	1
PROFUND. RIO	0,2	0,3	0,3	0,1	0,2	0,5	0,2	0,1	0,2	0,1
VELOC. CORR.	2	2	3	3	3	3	2	2	2	1
NIVEL AGUA	1	2	2	2	1	1	2	1	2	2
AREA DRENAG.	1	1	1	1	1	3	1	1	1	1
TURB. AGUA	1	0	0	0	0	2	0	0	0	0
POS. COLETA	C	C	C	C	C	C	C	C	C	C
COR AGUA	D	A	I	A	A	A	A	A	A	A
GRAU ARREC.	B	C	B	C	B	B	B	C	C	C
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.		MF	MF	MF	MF	MF	MF	MF	MF	MF
TEXT. SEDIM.		91	91	91	91	91	91	811	91	811
COR SED./SL.										
HORIZ. SOLO										
TIPO SOLO										
AMB. BIOTICO										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB. / NUM. CAMPO	KAC018 CM01278	KAC120 VD0001A	KAC121 VD0004A	KAC122 VD0005A	KAC123 VD0007A	KAC124 VD0009A	KAC125 VD0010A	KAC126 VD0011A	KAC127 VD0012A	KAC128 VD0013A
PARAMETROS ANALITICOS DE CAMPO										
EH										
PH										
METAL TOTAL										
CODIF. LIVRE	30GGG	03GSG	21GSG	21GGG	21GGG	21GEG	21GEG	21GEG	03GSG	03GSG
PARAMETROS ANALITICOS										
FE-S %		1,000	1,500	1,000	0,700	3,000	1,500	0,700	0,500	0,500
MG-S %		0,030	0,030	0,050	0,050	0,030	0,050	0,020	0,030	0,020
CA-S %		0,050	-0,050	0,050	0,050	-0,050	-0,050	-0,050	-0,050	0,050
TI-S %		0,700	+1,000	1,000	0,700	+1,000	+1,000	+1,000	1,000	0,700
MN-S		300,000	700,000	500,000	300,000	5000,000	2000,000	700,000	200,000	300,000
AG-S		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
AS-S		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
AU-S		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
B-S		150,000	500,000	500,000	500,000	200,000	500,000	150,000	200,000	100,000
BA-S		500,000	150,000	200,000	300,000	200,000	200,000	100,000	100,000	100,000
BE-S		1,000	1,000	1,000	1,000	1,000	-1,000	1,000	20,000	1,000
BI-S		-10,000	NAO DET.	-10,000	-10,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	-10,000
CD-S		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CO-S		-5,000	NAO DET.	-5,000	-5,000	5,000	-5,000	-5,000	-5,000	-5,000
CR-S		10,000	10,000	10,000	10,000	15,000	15,000	10,000	15,000	10,000
CU-S		-5,000	-5,000	-5,000	-5,000	-5,000	5,000	-5,000	-5,000	-5,000
LA-S		300,000	700,000	300,000	200,000	700,000	700,000	700,000	100,000	200,000
MO-S		-5,000	-5,000	-5,000	-5,000	-5,000	-5,000	-5,000	-5,000	-5,000
NB-S		10,000	10,000	10,000	10,000	100,000	20,000	50,000	10,000	10,000
NI-S		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
PB-S		30,000	70,000	30,000	30,000	70,000	50,000	70,000	20,000	20,000
SB-S		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SC-S		5,000	5,000	5,000	5,000	5,000	5,000	5,000	NAO DET.	10,000
SN-S		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SR-S		-100,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
V-S		15,000	15,000	15,000	15,000	30,000	10,000	30,000	15,000	10,000
W-S		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
Y-S		200,000	700,000	300,000	150,000	700,000	700,000	500,000	150,000	200,000
ZN-S		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
ZR-S		+1000,000	+1000,000	+1000,000	+1000,000	+1000,000	+1000,000	+1000,000	+1000,000	+1000,000
CU-AA										
PB-AA										
ZN-AA										
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA	-0,050									
AS-COL		10,000	10,000	10,000	20,000	10,000	10,000	-10,000	10,000	10,000
SB-COL		-1,000	NAO DET.	NAO DET.	-1,000	-1,000	-1,000	-1,000	-1,000	-1,000
CXCU-COL										

S E A G PROJETO - NOROESTE DE RONDONIA CENTRO DE CUSTO - 1153.310

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB. / NUM. CAMPO / MET PES	KAC018 CM0127B	KAC120 VD0001A	KAC121 VD0004A	KAC122 VD0005A	KAC123 VD0007A	KAC124 VD0009A	KAC125 VD0010A	KAC126 VD0011A	KAC127 VD0012A	KAC128 VD0013A
CO-COL										
MO-COL										
W-COL										
P-COL										
SE-COL										
U-COL										
CU-COL										
PB-COL										
ZN-COL		12,000	25,000	38,000	12,000	112,000	12,000	18,000	12,000	12,000
NB-COL										
MN-COL										
NI-COL										
SN-COL										
CR-COL										
FE-COL %										
V-COL %										
TI-COL %										
HG-INS %										
F-INS %		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
S-INS %										
C-INS %										
PH										
AU-P ORG										
AU-P ANL										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAC129	KAC130	KAC131	KAC132	KAC133	KAC134	KAC135	KAC136	KAC137	KAC138
NUM. CAMPO	VD0015A	VD0016A	VD0019A	VD0021A	VD0024A	VD0025A	VD0027A	VD0029A	VD0031A	VD0033A
C. CUSTO	1153	1153	1153	1153	1153	1153	1153	1153	1153	1153
S. CUSTO	310	310	310	310	310	310	310	310	310	310
BASE CART.	SC20YAII	SC20YAII	SC20YAII	SC20YAII	SC20YAII	SC20YAII	SC20YAII	SC20YAII	SC20YAII	SC20YAII
BASE CART.	I	I	I	I	I	I	I	I	I	I
BASE CART.										
ESCALA	0100	0100	0100	0100	0100	0100	0100	0100	0100	0100
DATA	06/73	06/73	06/73	06/73	06/73	06/73	06/73	06/73	06/73	06/73
LATITUDE	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S
LONGITUDE	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00
ABCISSA - X	0095	0159	0182	0207	0225	0247	0265	0235	0247	0279
ORDENADA - Y	0265	0372	0362	0354	0381	0372	0370	0358	0348	0359
UTM - LAT.										
UTM - LONG.										
MER. CENT.										

PARAMETROS DESCRITIVOS DE CAMPO

CLAS. AMOST.	S	S	S	S	S	S	S	S	S	S
TIPO AMOST.	B	B	B	B	B	B	B	B	B	B
FONTE AMOST.	L	L	L	L	L	L	L	L	L	L
ROCHA REG.	M	S	S	S	S	S	S	S	S	S
ID. GEOLOG.	AX	AX	AX	AX	AX	AX	AX	AX	AX	AX
MAT. COLET.	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV
PLUVIOSIDADE	A	A	A	A	A	A	A	A	A	A
TIPO VEGET.	C	C	B	C	C	C	C	C	C	C
SIT. TOPOG.										
SIT. AMOST.	C	C	C	C	C	C	C	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PRED.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	1	2	2	3	3	2	2	2	2	2
PROFUND. RIO	0,1	0,2	0,2	0,2	0,4	0,2	0,3	0,3	0,2	0,2
VELOC. CORR.	3	3	3	4	3	3	3	3	2	2
NIVEL AGUA	2	2	2	3	2	2	2	2	2	1
AREA DRENAG.	1	1	1	1	1	1	2	1	1	1
TURB. AGUA	0	0	0	0	0	0	0	0	0	0
POS. COLETA	C	C	C	C	C	C	C	C	C	C
COR AGUA	A	A	A	A	A	A	A	A	A	A
GRAU ARRED.	B	B	C	C	B	B	B	C	B	B
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.	MF	MF	MF	MF		MF	MF	MF	MF	MF
TEXT. SEDIM.	811	811	811	811		811	811	811	811	811
COR SED./SL.										
HORIZ. SOLO										
TIPO SOLO										
AMB. BIOTICO										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB. / NUM. CAMPO	KAC129 VD0015A	KAC130 VD0016A	KAC131 VD0019A	KAC132 VD0021A	KAC133 VD0024A	KAC134 VD0025A	KAC135 VD0027A	KAC136 VD0029A	KAC137 VD0031A	KAC138 VD0033A
PARAMETROS ANALITICOS DE CAMPO										
EH										
PH										
METAL TOTAL										
CODIF. LIVRE	03GSG	21GEG	21GEG	21GEG	21GEG	21GEG	21GEG	21GEG	21GEG	21GEG
PARAMETROS ANALITICOS										
FE-S %	0,500	0,500	1,500	5,000	2,000	0,500	0,500	1,000	0,500	7,000
MG-S %	0,020	0,050	0,020	0,020	0,030	0,050	0,050	0,020	0,030	0,050
CA-S %	-0,050	-0,050	-0,050	-0,050	-0,050	0,050	0,050	-0,050	0,050	-0,050
TI-S %	0,500	+1,000	+1,000	+1,000	+1,000	1,000	0,500	+1,000	1,000	+1,000
MN-S	200,000	300,000	1500,000	+5000,000	1500,000	200,000	200,000	700,000	700,000	3000,000
AG-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
AS-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
AU-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
B-S	100,000	1000,000	200,000	150,000	200,000	500,000	1000,000	500,000	300,000	500,000
BA-S	50,000	100,000	100,000	200,000	100,000	100,000	500,000	100,000	200,000	100,000
BE-S	1,000	50,000	1,000	1,000	1,000	1,000	5,000	2,000	1,000	1,000
BI-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	-10,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CD-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CO-S	-5,000	-5,000	-5,000	5,000	-5,000	-5,000	-5,000	-5,000	-5,000	10,000
CR-S	10,000	15,000	10,000	10,000	20,000	15,000	10,000	10,000	10,000	20,000
CU-S	-5,000	-5,000	-5,000	5,000	10,000	-5,000	-5,000	-5,000	-5,000	5,000
LA-S	300,000	700,000	200,000	700,000	100,000	100,000	300,000	300,000	300,000	1000,000
MO-S	-5,000	-5,000	-5,000	-5,000	-5,000	-5,000	-5,000	-5,000	-5,000	-5,000
NB-S	10,000	50,000	15,000	100,000	20,000	10,000	10,000	20,000	10,000	10,000
NI-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	5,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	5,000
PB-S	20,000	50,000	30,000	70,000	50,000	20,000	20,000	20,000	30,000	100,000
SB-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SC-S	10,000	10,000	5,000	10,000	10,000	5,000	5,000	5,000	5,000	10,000
SN-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SR-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
V-S	-10,000	50,000	10,000	20,000	30,000	20,000	15,000	10,000	10,000	30,000
W-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
Y-S	100,000	500,000	200,000	700,000	100,000	50,000	100,000	200,000	500,000	1000,000
ZN-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	INTERFER.
ZR-S	+1000,000	1000,000	1000,000	+1000,000	+1000,000	1000,000	+1000,000	+1000,000	+1000,000	+1000,000
AS-COL	10,000	10,000	10,000	-10,000	10,000	10,000	20,000	10,000	20,000	-10,000
SB-COL	-1,000	-1,000	-1,000	-1,000	1,000	NAO DET.	-1,000	-1,000	-1,000	1,000
CXCU-COL										
MET PES										
CO-COL										
MO-COL										
W-COL										
P-COL										
SE-COL										
U-COL										
CU-COL										
PB-COL										
ZN-COL	12,000	12,000	18,000	150,000	150,000	12,000	-12,000	25,000	12,000	100,000

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAC129	KAC130	KAC131	KAC132	KAC133	KAC134	KAC135	KAC136	KAC137	KAC138
NUM. CAMPO	VD0015A	VD0016A	VD0019A	VD0021A	VD0024A	VD0025A	VD0027A	VD0029A	VD0031A	VD0033A
NB-COL										
MN-COL										
NI-COL										
SN-COL										
CR-COL										
FE-COL %										
V-COL %										
TI-COL %										
HG-INS %										
F-INS %	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
S-INS %										
C-INS %										
PH										
AU-P ORG										
AU-P ANL										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAC138A	KAC139	KAC140	KAC141	KAC142	KAC143	KAC144	KAC145	KAC146	KAC147
NUM. CAMPO	VD0033A	VD0035A	VD0038A	VD0039A	VD0041A	VD0042A	VD0044A	VD0045A	VD0046A	VD0049A
C. CUSTO	1153	1153	1153	1153	1153	1153	1153	1153	1153	1153
S. CUSTO	310	310	310	310	310	310	310	310	310	310
BASE CART.	SC20YAII	SC20YAII	SC20YAII	SC20YAII	SC20YAII	SC20YAII	SC20YAII	SC20YAII	SC20YAII	SC20YAII
BASE CART.	I	I	I	I	I	I	I	I	I	I
BASE CART.										
ESCALA	0100	0100	0100	0100	0100	0100	0100	0100	0100	0100
DATA	06/73	06/73	06/73	06/73	06/73	06/73	06/73	06/73	06/73	06/73
LATITUDE	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S
LONGITUDE	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00
ABCISSA - X	0279	0282	0312	0337	0312	0268	0251	0240	0312	0186
ORDENADA - Y	0359	0335	0316	0291	0294	0312	0307	0309	0259	0315
UTM - LAT.										
UTM - LONG.										
MER. CENT.										

PARAMETROS DESCRITIVOS DE CAMPO

CLAS. AMOST.	S	S	S	S	S	S	S	S	S	S
TIPO AMOST.	B	B	B	B	B	B	B	B	B	B
FONTE AMOST.	L	L	L	L	L	L	L	L	L	L
ROCHA REG.	S	S	S	S	S	S	S	S	S	S
ID. GEOLOG.	AX	AX	AX	AX	AX	AX	AX	AX	AX	AX
MAT. COLET.	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV
PLUVIOSIDADE	A	A	A	A	A	A	A	A	A	A
TIPO VEGET.	C	B	B	C	C	B	B	B	B	B
SIT. TOPOG.										
SIT. AMOST.	C	C	C	C	C	C	C	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PRED.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	2	2	2	2	3	2	2	3	3	2
PROFUND. RIO	0,2	0,2	0,2	0,1	0,5	0,2	0,1	0,2	0,3	0,2
VELOC. CORR.	2	3	3	2	3	2	2	3	3	2
NIVEL AGUA	1	2	2	2	2	2	2	2	2	2
AREA DRENAG.	1	2	2	2	2	1	1	2	1	1
TURB. AGUA	0	1	0	0	1	0	0	0	0	0
POS. COLETA	C	C	C	C	C	C	C	C	C	C
COR AGUA	A	I	A	A	I	A	A	A	A	A
GRAU ARRED.	B	B	B	B	B	B	C	B	B	B
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.	MF	MF	MF	MF	MF	MF	MF	MF	MF	MF
TEXT. SEDIM.	811	811	811	811	811	811	811	811	811	811
COR SED./SL.										
HORIZ. SOLO										
TIPO SOLO										
AMB. BIOTICO										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB. / NUM. CAMPO	KAC138A VD0033A	KAC139 VD0035A	KAC140 VD0038A	KAC141 VD0039A	KAC142 VD0041A	KAC143 VD0042A	KAC144 VD0044A	KAC145 VD0045A	KAC146 VD0046A	KAC147 VD0049A
PARAMETROS ANALITICOS DE CAMPO										
EH										
PH										
METAL TOTAL										
CODIF. LIVRE	21GEG	21GEG	21GEG	21GEG	21GEG	21GEG	21GEG	21GEG	21GEG	21GEG
PARAMETROS ANALITICOS										
FE-S %		0,500	0,500	0,200	0,500	2,000	2,000	0,700	3,000	3,000
MG-S %		0,070	0,030	0,050	0,070	0,030	0,030	0,030	0,020	1,000
CA-S %		0,050	-0,050	-0,050	-0,050	-0,050	-0,050	-0,050	-0,050	0,070
TI-S %		1,000	1,000	0,200	1,000	+1,000	+1,000	1,000	+1,000	+1,000
MN-S		300,000	200,000	50,000	300,000	2000,000	2000,000	700,000	5000,000	2000,000
AG-S		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
AS-S		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAC DET.	NAC DET.
AU-S		NAO DET.	NAO DET.	NAC DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAC DET.	NAC DET.
B-S		1000,000	500,000	1000,000	1000,000	700,000	500,000	300,000	50,000	50,000
BA-S		200,000	100,000	50,000	100,000	100,000	200,000	100,000	100,000	700,000
BE-S		3,000	5,000	1,000	7,000	1,000	2,000	1,000	1,000	2,000
BI-S		NAO DET.	NAO DET.	NAO DET.	NAO DET.	-10,000	-10,000	NAO DET.	-10,000	-10,000
CD-S		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAC DET.	NAC DET.
CO-S		-5,000	-5,000	-5,000	-5,000	5,000	5,000	-5,000	5,000	5,000
CR-S		15,000	10,000	10,000	10,000	-10,000	-10,000	-10,000	-10,000	-10,000
CU-S		-5,000	5,000	-5,000	-5,000	-5,000	5,000	5,000	5,000	5,000
LA-S		500,000	150,000	100,000	100,000	700,000	500,000	300,000	700,000	700,000
MO-S		-5,000	-5,000	-5,000	-5,000	-5,000	-5,000	-5,000	-5,000	-5,000
NB-S		15,000	10,000	10,000	10,000	50,000	20,000	15,000	30,000	15,000
NI-S		NAO DET.	NAC DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAC DET.	NAC DET.
PB-S		50,000	20,000	20,000	20,000	50,000	50,000	30,000	70,000	50,000
SB-S		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAC DET.	NAC DET.
SC-S		5,000	5,000	5,000	5,000	5,000	5,000	-5,000	5,000	5,000
SN-S		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	-10,000	NAO DET.
SR-S		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAC DET.	-100,000
V-S		20,000	10,000	-10,000	10,000	15,000	10,000	10,000	15,000	15,000
W-S		NAO DET.	NAC DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAC DET.	NAC DET.
Y-S		500,000	150,000	70,000	100,000	700,000	300,000	300,000	200,000	200,000
ZN-S		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAC DET.
ZR-S		+1000,000	+1000,000	1000,000	+1000,000	+1000,000	+1000,000	+1000,000	+1000,000	+1000,000
AS-COL	-10,000	10,000	10,000	-10,000	-10,000	10,000	10,000	20,000	10,000	10,000
SB-COL	1,000	-1,000	-1,000	-1,000	-1,000	-1,000	-1,000	-1,000	-1,000	-1,000
CXCU-COL										
MET PES										
CO-COL										
MO-COL										
W-COL										
P-COL										
SE-COL										
U-COL										
CU-COL										
PB-COL										
ZN-COL	100,000	12,000	-12,000	12,000	-12,000	38,000	38,000	50,000	50,000	75,000

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB. / NUM. CAMPO	KAC138A VD0033A	KAC139 VD0035A	KAC140 VD0038A	KAC141 VD0039A	KAC142 VD0041A	KAC143 VD0042A	KAC144 VD0044A	KAC145 VD0045A	KAC146 VD0046A	KAC147 VD0049A
NB-COL										
MN-COL										
NI-COL										
SN-COL										
CR-COL										
FE-COL %										
V-COL %										
TI-COL %										
HG-INS %										
F-INS %	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	80,000	180,000
S-INS %										
C-INS %										
PH										
AU-P ORG										
AU-P ANL										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAC148	KAC149	KAC150	KAC151	KAC152	KAC153	KAC154	KAC155	KAC156	KAC156A
NUM. CAMPO	HJ0120A	HJ0122A	HJ0125A	HJ0126A	HJ0127A	HJ0128A	HJ0129A	HJ0130A	HJ0131A	HJ0131A
C. CUSTO	1153	1153	1153	1153	1153	1153	1153	1153	1153	1153
S. CUSTO	310	310	310	310	310	310	310	310	310	310
BASE CART.	SC20YAII	SC20YAII	SC20YAII	SC20YAII	SC20YAII	SC20YAII	SC20YAII	SC20YAII	SC20YAII	SC20YAII
BASE CART.	I	I	I	I	I	I	I	I	I	I
BASE CART.										
ESCALA	0100	0100	0100	0100	0100	0100	0100	0100	0100	0100
DATA	05/73	05/73	05/73	05/73	05/73	05/73	05/73	05/73	05/73	05/73
LATITUDE	10 30 00 S	10 00 00 S	10 30 00 S	10 00 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S
LONGITUDE	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00
ABCISSA - X	0160	0173	0131	0133	0137	0110	0160	0152	0155	0155
ORDENADA - Y	0174	0177	0163	0206	0210	0123	0197	0204	0123	0123
UTM - LAT.										
UTM - LONG.										
MER. CENT.										

PARAMETROS DESCRITIVOS DE CAMPO

CLAS. AMOST.	S	S	S	S	S	S	S	S	S	S
TIPO AMOST.	B	B	B	B	B	B	B	B	B	B
FONTE AMOST.	L	L	L	L	L	L	L	L	L	L
ROCHA REG.	M	M	M	M	M	M	M	M	M	M
ID. GEOLOG.	AX	AX	AX	AX	AX	AX	AX	AX	AX	AX
MAT. COLET.	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV
PLUVIOSIDADE	B	B	B	B	B	B	B	B	B	B
TIPO VEGET.	B	B	B	B	B	B	B	B	B	B
SIT. TOPOG.										
SIT. AMOST.	C	C	C	C	C	C	C	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PRED.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	2	5	5	2	6	3	2	3	5	5
PROFUND. RIO	0,2	0,4	0,7	0,3	0,4	0,4	0,2	0,3	0,3	0,3
VELOC. CORR.	3	3	3	3	3	3	3	3	3	3
NIVEL AGUA	1	1	1	1	1	1	1	1	1	1
AREA DRENAG.	1	2	3	1	2	2	1	1	2	2
TURB. AGUA	0	1	2	0	0	0	0	0	0	0
POS. COLETA	C	C	C	C	C	C	C	C	C	
COR AGUA	A	A	A	A	A	A	A	A	A	
GRAU ARRED.	C	C	C	C	C	C	C	C	C	
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.	MF	MF	MF	MF	MF	MF	MF	MF	MF	
TEXT. SEDIM.	181	181	181	181	181	181	181	181	181	
COR SED./SL.										
HORIZ. SOLO										
TIPO SOLO										
AMB. BIOTICO										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB. / NUM. CAMPO	KAC148 HJ0120A	KAC149 HJ0122A	KAC150 HJ0125A	KAC151 HJ0126A	KAC152 HJ0127A	KAC153 HJ0128A	KAC154 HJ0129A	KAC155 HJ0130A	KAC156 HJ0131A	KAC156A HJ0131A
PARAMETROS ANALITICOS DE CAMPO										
EH										
PH										
METAL TOTAL										
CODIF. LIVRE	03GSG	03GSG	03GSG	03GSG	03GSG	03GSG	03GSG	03GSG	03GSG	03GSG
PARAMETROS ANALITICOS										
FE-S %	0,200	0,500	0,500	0,300	0,200	1,000	0,300	0,300	0,200	
MG-S %	0,020	0,020	0,020	-0,020	0,030	0,030	0,020	0,020	0,020	
CA-S %	-0,050	0,070	-0,050	-0,050	0,150	0,300	0,100	-0,050	-0,050	
TI-S %	0,300	1,000	1,000	0,700	0,150	+1,000	+1,000	1,000	0,150	
MN-S	100,000	300,000	200,000	200,000	100,000	300,000	50,000	50,000	50,000	
AG-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	
AS-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	
AU-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	
B-S	NAO DET.	-10,000	-10,000	-10,000	100,000	100,000	20,000	20,000	50,000	
BA-S	100,000	100,000	100,000	100,000	100,000	100,000	50,000	100,000	100,000	
BE-S	-1,000	-1,000	-1,000	1,000	2,000	1,500	-1,000	-1,000	1,000	
BI-S	NAO DET.	-10,000	-10,000	NAO DET.	NAO DET.	-10,000	NAO DET.	NAO DET.	NAO DET.	
CD-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	
CO-S	-5,000	-5,000	-5,000	-5,000	-5,000	-5,000	-5,000	-5,000	-5,000	
CR-S	-10,000	-10,000	-10,000	-10,000	-10,000	10,000	-10,000	-10,000	-10,000	
CU-S	-5,000	-5,000	5,000	5,000	-5,000	5,000	-5,000	5,000	-5,000	
LA-S	50,000	500,000	200,000	100,000	50,000	500,000	30,000	50,000	70,000	
MO-S	-5,000	-5,000	-5,000	-5,000	-5,000	-5,000	-5,000	-5,000	-5,000	
NB-S	15,000	15,000	20,000	15,000	10,000	30,000	20,000	15,000	10,000	
NI-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	-5,000	NAO DET.	NAO DET.	NAO DET.	
PB-S	10,000	30,000	30,000	15,000	10,000	20,000	-10,000	10,000	20,000	
SB-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	
SC-S	-5,000	5,000	-5,000	-5,000	-5,000	5,000	5,000	NAO DET.	-5,000	
SN-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	
SR-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	
V-S	15,000	20,000	30,000	20,000	15,000	70,000	70,000	30,000	15,000	
W-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	
Y-S	100,000	300,000	200,000	150,000	50,000	500,000	100,000	100,000	70,000	
ZN-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	
ZR-S	300,000	1000,000	+1000,000	1000,000	300,000	+1000,000	700,000	1000,000	1000,000	
AS-COL	10,000	10,000	10,000	10,000	20,000	20,000	10,000	10,000	10,000	10,000
SB-COL	NAO DET.	-1,000	NAO DET.	-1,000	-1,000	NAO DET.	-1,000	-1,000	NAO DET.	NAO DET.
CXCU-COL										
MET PES										
CO-COL										
MO-COL										
W-COL										
P-COL										
SE-COL										
U-COL										
CU-COL										
PB-COL										
ZN-COL	12,000	25,000	18,000	12,000	-12,000	-12,000	12,000	-12,000	-12,000	-12,000

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAC148	KAC149	KAC150	KAC151	KAC152	KAC153	KAC154	KAC155	KAC156	KAC156A
NUM. CAMPO	HJ0120A	HJ0122A	HJ0125A	HJ0126A	HJ0127A	HJ0128A	HJ0129A	HJ0130A	HJ0131A	HJ0131A
NB-COL										
MN-COL										
NI-COL										
SN-COL										
CR-COL										
FE-COL %										
V-COL %										
TI-COL %										
HG-INS %										
F-INS %	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
S-INS %										
C-INS %										
PH										
AU-P ORG										
AU-P ANL										

S E A G PROJETO - NOROESTE DE RONDONIA CENTRO DE CUSTO - 1153.310

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAC157	KAC158	KAC159	KAC160	KAC161	KAC162	KAC163	KAC164	KAC165	KAC166
NUM. CAMPO	HJ0132A	HJ0134A	HJ0135A	HJ0136A	HJ0137A	HJ0138A	HJ0139A	HJ0140A	HJ0141A	HJ0144A
C. CUSTO	1153	1153	1153	1153	1153	1153	1153	1153	1153	1153
S. CUSTO	310	310	310	310	310	310	310	310	310	310
BASE CART.	SC20YAII	SC20YAII	SC20YAII	SC20YAII	SC20YAII	SC20YAII	SC20YAII	SC20YAII	SC20YAII	SC20YAII
BASE CART.	I	I	I	I	I	I	I	I	I	I
BASE CART.										
ESCALA	0100	0100	0100	0100	0100	0100	0100	0100	0100	0100
DATA	05/73	06/73	06/73	06/73	06/73	06/73	06/73	06/73	06/73	06/73
LATITUDE	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S
LONGITUDE	65 00 00	65 00 00	65 00 00	65 00 00	65 30 00	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00
ABCISSA - X	0155	0191	0182	0200	0183	0186	0196	0195	0183	0125
ORDENADA - Y	0123	0047	0055	0064	0044	0040	0038	0022	0025	0372
UTM - LAT.										
UTM - LONG.										
MER. CENT.										
PARAMETROS DESCRITIVOS DE CAMPO										
CLAS. AMOST.	S	S	S	S	S	S	S	S	S	S
TIPO AMOST.	B	B	B	B	B	B	B	B	B	B
FONTE AMOST.	L	L	L	L	L	L	L	L	L	L
ROCHA REG.	M	M	M	M	M	M	M	M	M	S
ID. GEOLOG.	AX	AX	AX	AX	AX	AX	AX	AX	AX	AX
MAT. COLET.	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV
PLUVIOSIDADE	B	B	B	B	B	B	B	B	B	B
TIPO VEGET.	B	B	B	B	B	B	B	B	B	B
SIT. TOPOG.										
SIT. AMOST.	C	C	C	C	C	C	C	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PREC.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	5	2	2	3	2	5	4	4	6	2
PROFUND. RIO	0,3	0,2	0,3	0,4	0,2	0,3	0,3	0,3	0,5	0,3
VELOC. CORR.	3	3	3	3	3	3	3	3	3	3
NIVEL AGUA	1	1	1	1	1	1	1	1	1	1
AREA DRENAG.	2	1	2	2	1	2	2	2	3	1
TURB. AGUA	0	0	0	0	0	1	1	1	2	0
POS. COLETA	C	C	C	C	C	C	C	C	C	C
COR AGUA	A	A	A	A	A	A	A	A	A	A
GRAU ARRED.	C	C	C	C	C	C	C	C	C	C
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.	MF	MF	MF	MF	MF		MF	MF	MF	MF
TEXT. SEDIM.	181	181	181	181	181		181	181	181	181
COR SED./SL.										
HORIZ. SOLO										
TIPO SOLO										
AMB. BIOTICO										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB. / NUM. CAMPO	KAC157 HJ0132A	KAC158 HJ0134A	KAC159 HJ0135A	KAC160 HJ0136A	KAC161 HJ0137A	KAC162 HJ0138A	KAC163 HJ0139A	KAC164 HJ0140A	KAC165 HJ0141A	KAC166 HJ0144A
PARAMETROS ANALITICOS DE CAMPO										
EH										
PH										
METAL TOTAL										
CODIF. LIVRE	03GSG	02GSG	02GSG	02GSG	02GSG	02GSG	02GSG	02GSG	02GSG	21GGG
PARAMETROS ANALITICOS										
FE-S %	0,500	1,000	0,500	0,700	0,500	0,700	0,500	3,000	1,000	0,700
MG-S %	0,030	0,020	0,020	0,020	-0,020	0,020	0,020	0,050	0,030	0,100
CA-S %	0,150	-0,050	-0,050	0,070	0,070	-0,050	0,050	0,150	-0,050	0,150
TI-S %	1,000	+1,000	1,000	+1,000	1,000	+1,000	1,000	+1,000	+1,000	+1,000
MN-S	200,000	500,000	200,000	300,000	150,000	300,000	150,000	1000,000	300,000	500,000
AG-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
AS-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
AU-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
B-S	100,000	-10,000	-10,000	-10,000	-10,000	-10,000	-10,000	50,000	20,000	1000,000
BA-S	100,000	50,000	50,000	50,000	50,000	50,000	100,000	100,000	100,000	100,000
BE-S	30,000	-1,000	-1,000	1,000	-1,000	1,000	-1,000	100,000	-1,000	-1,000
BI-S	NAO DET.	-10,000	NAO DET.	-10,000	NAO DET.	-10,000	-10,000	-10,000	-10,000	NAO DET.
CD-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CO-S	-5,000	-5,000	-5,000	-5,000	-5,000	-5,000	-5,000	10,000	-5,000	-5,000
CR-S	-10,000	-10,000	-10,000	-10,000	-10,000	-10,000	-10,000	20,000	-10,000	30,000
CU-S	7,000	-5,000	5,000	5,000	-5,000	-5,000	-5,000	5,000	-5,000	-5,000
LA-S	150,000	300,000	30,000	50,000	50,000	100,000	200,000	150,000	150,000	100,000
MO-S	-5,000	-5,000	-5,000	-5,000	-5,000	-5,000	-5,000	-5,000	-5,000	-5,000
NB-S	20,000	20,000	15,000	30,000	10,000	15,000	15,000	20,000	10,000	30,000
NI-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	5,000	NAO DET.	-5,000
PB-S	30,000	30,000	20,000	20,000	15,000	20,000	15,000	30,000	20,000	20,000
SB-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SC-S	-5,000	10,000	-5,000	10,000	-5,000	10,000	10,000	10,000	-5,000	10,000
SN-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SR-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
V-S	30,000	20,000	20,000	30,000	10,000	20,000	20,000	70,000	20,000	30,000
W-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
Y-S	100,000	500,000	100,000	500,000	100,000	200,000	100,000	200,000	100,000	700,000
ZN-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
ZR-S	1000,000	+1000,000	1000,000	+1000,000	700,000	+1000,000	1000,000	+1000,000	1000,000	1000,000
AS-COL	10,000	10,000	10,000	10,000	20,000	-10,000	-10,000	-10,000	10,000	-10,000
SB-COL	-1,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	-1,000	NAO DET.	-1,000	-1,000	-1,000
CXCU-COL										
MET PES										
CO-COL										
MO-COL										
W-COL										
P-COL										
SE-COL										
U-COL										
CU-COL										
PB-COL										
ZN-COL	-12,000	18,000	38,000	38,000	-12,000	-12,000	-12,000	38,000	-12,000	12,000

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAC157	KAC158	KAC159	KAC160	KAC161	KAC162	KAC163	KAC164	KAC165	KAC166
NUM. CAMPO	HJ0132A	HJ0134A	HJ0135A	HJ0136A	HJ0137A	HJ0138A	HJ0139A	HJ0140A	HJ0141A	HJ0144A
NB-COL										
MN-COL										
NI-COL										
SN-COL										
CR-COL										
FE-COL %										
V-COL %										
TI-COL %										
HG-INS %										
F-INS %	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
S-INS %										
C-INS %										
PH										
AU-P ORG										
AU-P ANL										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAC167	KAC168	KAC169	KAC170	KAC171	KAC172	KAC173	KAC174	KAC175	KAC176
NUM. CAMPO	HJ0145A	HJ0149A	HJ0150A	AR0001A	AR0002A	AR0003A	AR0004A	AR0005A	AR0006A	AR0007A
C. CUSTO	1153	1153	1153	1153	1153	1153	1153	1153	1153	1153
S. CUSTO	310	310	310	310	310	310	310	310	310	310
BASE CART.	SC20YAII	SC20YAII	SC20YAII	SC20YAII	SC20YAII	SC20YAII	SC20YAII	SC20YAII	SC20YAII	SC20YAII
BASE CART.	I	I	I	I	I	I	I	I	I	I
BASE CART.										
ESCALA	0100	0100	0100	0100	0100	0100	0100	0100	0100	0100
DATA	06/73	06/73	06/73	06/73	05/73	05/73	05/73	01/73	01/73	05/73
LATITUDE	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S
LONGITUDE	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00
ABCISSA - X	0126	0182	0179	0137	0126	0108	0082	0082	0041	0009
ORDENADA - Y	0370	0482	0452	0231	0242	0221	0214	0205	0234	0276
UTM - LAT.										
UTM - LONG.										
MER. CENT.										

PARAMETROS DESCRITIVOS DE CAMPO

CLAS. AMOST.	S	S	S	S	S	S	S	S	S	S
TIPO AMOST.	B	B	B	B	B	B	B	B	B	B
FONTE AMOST.	L	L	L	L	L	L	L	L	L	L
ROCHA REG.	S	S	S	S	M	M	M	M	M	M
ID. GEOLOG.	AX	AX	AX	AX		AX	AX	AX	AX	
MAT. COLET.	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV
PLUVIOSIDADE	B	B	B	B	B	B	B	B	B	B
TIPO VEGET.	B	B	B	B	B	B	B	B	B	B
SIT. TOPOG.										
SIT. AMOST.	C	C	C	C	C	C	C	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PRED.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	6	4	3	2	3	4	4	4	3	3
PROFUND. RIO	0,3	0,3	0,3	0,3	0,4	0,4	0,3	0,4	0,5	0,2
VELOC. CORR.	3	3	3	1	2	2	1	1	1	1
NIVEL AGUA	1	1	1	2	2	2	1	2	2	2
AREA DRENAG.	2	2	1	2	2	1	1	1	3	2
TURB. AGUA	0	0	0	0	2	1	1	0	0	0
POS. COLETA	C	C	C	C	C	C	C	C	C	C
COR AGUA	A	A	A	A	I	I	I	I	I	I
GRAU ARRED.	C	C	C	B	B	B	B	B	B	B
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.	MF	MF	MF	MF	MF	MF	MF	MF	MF	MF
TEXT. SEDIM.	181	181	181	9 1	9 1	9 1	9 1	9 1	9 1	9 1
COR SED./SL.										
HORIZ. SOLO										
TIPO SOLO										
AMB. BIOTICO										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB. / NUM. CAMPO	KAC167 HJ0145A	KAC168 HJ0149A	KAC169 HJ0150A	KAC170 AR0001A	KAC171 AR0002A	KAC172 AR0003A	KAC173 AR0004A	KAC174 AR0005A	KAC175 AR0006A	KAC176 AR0007A
PARAMETROS ANALITICOS DE CAMPO										
EH										
PH										
METAL TOTAL										
CODIF. LIVRE	21GGG	21GSG	21GSG	03GSG	03GSG	03GSG	03GSG	03GSG	03GSG	03GSG
PARAMETROS ANALITICOS										
FE-S %	1,500	1,000	1,000	0,300	0,500	0,500	1,000	0,500	2,000	1,500
MG-S %	0,050	0,100	0,070	0,020	0,020	0,030	0,030	0,020	0,050	0,030
CA-S %	0,100	0,050	0,070	-0,050	-0,050	-0,050	-0,050	-0,050	-0,050	-0,050
TI-S %	+1,000	+1,000	+1,000	+1,000	+1,000	+1,000	+1,000	+1,000	0,500	0,300
MN-S	2000,000	300,000	700,000	20,000	700,000	300,000	500,000	150,000	200,000	30,000
AG-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
AS-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
AU-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
B-S	500,000	1500,000	1000,000	100,000	70,000	200,000	150,000	100,000	150,000	10,000
BA-S	100,000	200,000	100,000	100,000	50,000	50,000	100,000	50,000	100,000	50,000
BE-S	-1,000	1,000	-1,000	-1,000	-1,000	-1,000	5,000	-1,000	-1,000	-1,000
BI-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	-10,000	NAO DET.
CD-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CO-S	-5,000	-5,000	-5,000	-5,000	-5,000	-5,000	-5,000	-5,000	-5,000	-5,000
CR-S	50,000	10,000	20,000	15,000	15,000	15,000	15,000	15,000	20,000	20,000
CU-S	5,000	10,000	-5,000	-5,000	-5,000	-5,000	7,000	-5,000	7,000	-5,000
LA-S	1000,000	150,000	100,000	50,000	500,000	100,000	200,000	50,000	150,000	50,000
MO-S	-5,000	-5,000	-5,000	-5,000	-5,000	-5,000	-5,000	-5,000	-5,000	-5,000
NB-S	50,000	15,000	10,000	15,000	15,000	15,000	10,000	15,000	10,000	10,000
NI-S	-5,000	-5,000	-5,000	-5,000	-5,000	-5,000	-5,000	-5,000	-5,000	-5,000
PB-S	150,000	30,000	20,000	10,000	50,000	10,000	20,000	10,000	50,000	30,000
SB-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SC-S	10,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	10,000	10,000
SN-S	15,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SR-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
V-S	100,000	20,000	15,000	70,000	50,000	30,000	15,000	30,000	30,000	20,000
W-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
Y-S	1500,000	300,000	100,000	70,000	700,000	50,000	300,000	70,000	700,000	150,000
ZN-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
ZR-S	+1000,000	+1000,000	+1000,000	300,000	1000,000	700,000	+1000,000	+1000,000	+1000,000	1000,000
AS-COL	-10,000	20,000	20,000	10,000	10,000	10,000	10,000	10,000	20,000	10,000
SB-COL	-1,000	-1,000	-1,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CXCU-COL										
MET PES										
CO-COL										
MO-COL										
W-COL										
P-COL										
SE-COL										
U-COL										
CU-COL										
PB-COL										
ZN-COL	75,000	-12,000	18,000	12,000	38,000	12,000	18,000	12,000	-12,000	-12,000

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB. / NUM. CAMPO	KAC167 HJ0145A	KAC168 HJ0149A	KAC169 HJ0150A	KAC170 AR0001A	KAC171 AR0002A	KAC172 AR0003A	KAC173 AR0004A	KAC174 AR0005A	KAC175 AR0006A	KAC176 AR0007A
NB-COL										
MN-COL										
NI-COL										
SN-COL										
CR-COL										
FE-COL %										
V-COL %										
TI-COL %										
HG-INS %										
F-INS %	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	60,000	60,000
S-INS %										
C-INS %										
PH										
AU-P ORG										
AU-P ANL										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAC177	KAC178	KAC179	KAC180	KAC181	KAC182	KAC183	KAC184	KAC185	KAC186
NUM. CAMPO	AR0008A	AR0009A	AR0010A	AR0011A	AR0012A	AR0013A	AR0014A	AR0015A	AR0016A	AR0017A
C. CUSTO	1153	1153	1153	1153	1153	1153	1153	1153	1153	1153
S. CUSTO	310	310	310	310	310	310	310	310	310	310
BASE CART.	SC20YAII	SC20YAII	SC20YAII	SC20YAII	SC20YAII	SC20YAII	SC20YAII	SC20YAII	SC20YAII	SC20YAII
BASE CART.	I	I	I	I	I	I	I	I	I	I
BASE CART.										
ESCALA	0100	0100	0100	0100	0100	0100	0100	0100	0100	0100
DATA	05/73	05/73	05/73	05/73	05/73	05/73	05/73	05/73	05/73	05/73
LATITUDE	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S
LONGITUDE	65 00 00	65 00 00	65 C0 00	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00
ABCISSA - X	0039	0076	0056	0154	0187	0197	0213	C164	0173	0142
ORDENADA - Y	0202	0177	0154	0171	0203	0178	0173	0143	0126	0168
UTM - LAT.										
UTM - LONG.										
MER. CENT.										

PARAMETROS DESCRITIVOS DE CAMPO

CLAS. AMOST.	S	S	S	S	S	S	S	S	S	S
TIPO AMOST.	B	B	B	B	B	B	B	B	B	B
FONTE AMOST.	L	L	L	L	L	L	L	L	L	L
ROCHA REG.	M	M	M	M	M	M	M	M	M	M
ID. GEOLOG.										
MAT. COLET.	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV
PLUVIOSIDADE	B	B	B	B	B	B	B	B	B	B
TIPO VEGET.	B	B	B	B	B	B	B	B	B	B
SIT. TOPOG.										
SIT. AMOST.	C	C	C	C	C	C	C	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PRED.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	4	4	4	7	5	3	5	5	3	7
PROFUND. RIO	0,4	0,5	0,3	0,6	0,4	0,3	0,5	0,6	0,4	0,6
VELOC. CORR.	3	2	3	3	3	3	3	3	3	3
NIVEL AGUA	2	3	2	2	3	2	2	2	2	2
AREA DRENAG.	2	2	2	2	2	1	2	3	2	1
TURB. AGUA	2	1	1	2	2	1	2	2	1	2
POS. COLETA	C	C	C	C	C	C	C	C	C	C
COR AGUA	B	A	I	I	I	A	I	I	I	I
GRAU ARREO.	B	B	B	B	B	B	B	B	B	B
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.	MF	MF	MF	MF	MF	MF	MF	MF	MF	MF
TEXT. SEDIM.	9 1	811	9 1	811	811	811	9 1	811	9 1	811
COR SED./SL.										
HORIZ. SOLO										
TIPO SOLO										
AMB. BIOTICO										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB. / NUM. CAMPO	KAC177 AR0008A	KAC178 AR0009A	KAC179 AR0010A	KAC180 AR0011A	KAC181 AR0012A	KAC182 AR0013A	KAC183 AR0014A	KAC184 AR0015A	KAC185 AR0016A	KAC186 AR0017A
PARAMETROS ANALITICOS DE CAMPO										
EH										
PH										
METAL TOTAL										
CODIF. LIVRE	03GSG	03GSG	03GSG	03GSG	03GSG	03GSG	03GSG	03GSG	03GSG	03GSG
PARAMETROS ANALITICOS										
FE-S %	0,300	0,300	0,100	0,500	0,300	0,300	1,000	0,500	1,000	0,500
MG-S %	0,020	0,020	0,020	0,020	0,020	-0,020	-0,020	0,030	0,020	-0,020
CA-S %	-0,050	-0,050	-0,050	0,050	-0,050	-0,050	-0,050	-0,050	-0,050	-0,050
TI-S %	+1,000	+1,000	0,200	0,500	1,000	0,700	+1,000	+1,000	+1,000	+1,000
MN-S	150,000	100,000	20,000	200,000	200,000	100,000	700,000	150,000	500,000	300,000
AG-S	NAO DET.	NAO DET.	NAO DET.	3,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
AS-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
AU-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
B-S	30,000	30,000	NAO DET.	-10,000	30,000	-10,000	-10,000	100,000	20,000	-10,000
BA-S	50,000	50,000	50,000	100,000	100,000	50,000	100,000	100,000	50,000	50,000
BE-S	1,500	7,000	-1,000	1,000	-1,000	-1,000	-1,000	-1,000	-1,000	-1,000
BI-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CD-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CO-S	-5,000	-5,000	-5,000	-5,000	-5,000	-5,000	-5,000	-5,000	-5,000	-5,000
CR-S	15,000	15,000	10,000	10,000	10,000	10,000	15,000	15,000	15,000	15,000
CU-S	-5,000	-5,000	-5,000	-5,000	-5,000	-5,000	-5,000	-5,000	-5,000	-5,000
LA-S	200,000	70,000	70,000	50,000	100,000	50,000	1000,000	100,000	100,000	500,000
MO-S	-5,000	-5,000	-5,000	-5,000	-5,000	-5,000	-5,000	-5,000	-5,000	-5,000
NB-S	20,000	15,000	10,000	10,000	10,000	10,000	50,000	70,000	50,000	30,000
NI-S	-5,000	-5,000	-5,000	-5,000	-5,000	-5,000	-5,000	-5,000	-5,000	-5,000
PB-S	10,000	10,000	10,000	10,000	10,000	10,000	70,000	10,000	20,000	30,000
SB-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SC-S	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000
SN-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SR-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
V-S	30,000	20,000	10,000	10,000	10,000	20,000	70,000	100,000	50,000	50,000
W-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
Y-S	200,000	100,000	150,000	70,000	150,000	70,000	700,000	150,000	200,000	500,000
ZN-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
ZR-S	+1000,000	+1000,000	500,000	500,000	+1000,000	500,000	+1000,000	+1000,000	1000,000	+1000,000
AS-COL	10,000	-10,000	10,000	20,000	20,000	20,000	10,000	20,000	10,000	10,000
SB-COL	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	-1,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CXCU-COL										
MET PES										
CO-COL										
MO-COL										
W-COL										
P-COL										
SE-COL										
U-COL										
CU-COL										
PB-COL										
ZN-COL	-12,000	-12,000	-12,000	12,000	12,000	-12,000	50,000	38,000	38,000	38,000

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAC177	KAC178	KAC179	KAC180	KAC181	KAC182	KAC183	KAC184	KAC185	KAC186
NUM. CAMPO	AR0008A	AR0009A	AR0010A	AR0011A	AR0012A	AR0013A	AR0014A	AR0015A	AR0016A	AR0017A
NB-COL										
MN-COL										
NI-COL										
SN-COL										
CR-COL										
FE-COL %										
V-COL %										
TI-COL %										
HG-INS %										
F-INS %	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
S-INS %										
C-INS %										
PH										
AU-P ORG										
AU-P ANL										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAC187	KAC188	KAC189	KAC189A	KAC190	KAC191	KAC192	KAC193	KAC200	KAC201
NUM. CAMPO	AR0018A	AR0019A	AR0020A	AR0020A	AR0021A	AR0022A	AR0023A	AR0024A	EL0085A	EL0086A
C. CUSTO	1153	1153	1153	1153	1153	1153	1153	1153	1153	1153
S. CUSTO	310	310	310	310	310	310	310	310	310	310
BASE CART.	SC20YAII	SC20YAII	SC20YAII	SC20YAII	SC20YAII	SC20YAII	SC20YAII	SC20YAII	SC20VDIV	SC20VDIV
BASE CART.	I	I	I	I	I	I	I	I		
BASE CART.										
ESCALA	0100	0100	0100	0100	0100	0100	0100	0100	0100	0100
DATA	05/73	06/73	06/73	06/73	06/73	06/73	06/73	06/73	08/73	08/73
LATITUDE	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 00 00 S	10 00 00 S
LONGITUDE	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00	64 30 00	64 30 00
ABCISSA - X	0132	0114	0005	0005	0003	0046	0076	0082	0527	0519
ORDENADA - Y	0113	0173	0015	0015	0009	0032	0033	0026	0337	0346
UTM - LAT.										
UTM - LONG.										
MER. CENT.										

PARAMETROS DESCRITIVOS DE CAMPO

CLAS. AMOST.	S	S	S	S	S	S	S	S	S	S
TIPO AMOST.	B	B	B	B	B	B	B	B	A	A
FONTE AMOST.	L	L	L	L	L	L	L	L	L	L
ROCHA REG.	M	M	M	M	M	M	M	M	M	M
ID. GEOLOG.						AX			AX	AX
MAT. COLET.	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV
PLUVIOSIDADE	B	B	B	B	B	B	A	A	A	A
TIPO VEGET.	B	B	B	B	B	B	B	B	B	B
SIT. TOPOG.										
SIT. AMOST.	C	C	C	C	C	C	C	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PRED.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	8	8	4	4	8	3	5	6	2	2
PROFUND. RIO	0,6	0,7	0,5	0,5	1,0	0,3	0,5	0,4	0,3	0,4
VELOC. CORR.	3	3	4	4	4	2	3	2	3	3
NIVEL AGUA	2	2	3	3	3	2	1	1	1	1
AREA DRENAG.	2	2	3	3	3	3	2	2	2	2
TURB. AGUA	2	2	3	3	3	1	1	1	0	0
POS. COLETA	C	C	C	C	C	C	C	C	E	E
COR AGUA	I	I	E	E	A	A	I	I	A	A
GRAU ARRED.	B	B	B	B	B	B	B	B	B	B
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.	MF	MF	MF	MF	MF		MF	MF	MF	MF
TEXT. SEDIM.	811	9 1	9 1	9 1	9 1		811	9 1	261 1	2611
COR SEC./SL.										
HORIZ. SOLO										
TIPO SOLO										
AMB. BIOTICO										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAC187	KAC188	KAC189	KAC189A	KAC190	KAC191	KAC192	KAC193	KAC200	KAC201
NUM. CAMPO	AR0018A	AR0019A	AR0020A	AR0020A	AR0021A	AR0022A	AR0023A	AR0024A	EL0085A	EL0086A
PARAMETROS ANALITICOS DE CAMPO										
EH										
PH										
METAL TOTAL										
CODIF. LIVRE	03GSG	02GSG	02GSG	02GSG	02GSG	02GSG	02GSG	02GSG	33GSG	33GSG
PARAMETROS ANALITICOS										
FE-S %	1,000	0,500	3,000		0,500	1,000	1,000	1,000	7,000	10,000
MG-S %	0,020	0,030	0,050		0,030	0,030	0,030	0,020	0,020	0,020
CA-S %	-0,050	0,050	0,050		-0,050	-0,050	-0,050	-0,050	-0,050	-0,050
TI-S %	+1,000	+1,000	1,000		1,000	+1,000	+1,000	+1,000	+1,000	0,300
MN-S	300,000	300,000	300,000		300,000	300,000	300,000	500,000	700,000	300,000
AG-S	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
AS-S	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
AU-S	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
B-S	100,000	-10,000	10,000		150,000	-10,000	-10,000	-10,000	NAO DET.	NAO DET.
BA-S	20,000	300,000	200,000		150,000	100,000	70,000	100,000	20,000	150,000
BE-S	-1,000	1,000	1,500		-1,000	1,000	-1,000	-1,000	NAO DET.	-1,000
BI-S	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CD-S	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CO-S	-5,000	-5,000	7,000		5,000	5,000	5,000	5,000	7,000	7,000
CR-S	15,000	15,000	30,000		10,000	50,000	30,000	20,000	200,000	300,000
CU-S	-5,000	-5,000	7,000		-5,000	-5,000	-5,000	-5,000	10,000	20,000
LA-S	300,000	500,000	100,000		50,000	300,000	300,000	300,000	20,000	30,000
MO-S	-5,000	-5,000	5,000		-5,000	-5,000	-5,000	-5,000	NAO DET.	NAO DET.
NB-S	20,000	15,000	10,000		10,000	20,000	20,000	20,000	10,000	10,000
NI-S	-5,000	-5,000	10,000		NAO DET.	NAO DET.	NAO DET.	NAO DET.	10,000	15,000
PB-S	20,000	30,000	30,000		20,000	30,000	30,000	20,000	30,000	50,000
SB-S	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SC-S	10,000	5,000	10,000		5,000	10,000	10,000	10,000	20,000	30,000
SN-S	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	10,000	15,000
SR-S	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
V-S	50,000	30,000	50,000		30,000	50,000	30,000	30,000	70,000	150,000
W-S	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
Y-S	500,000	300,000	70,000		20,000	100,000	200,000	100,000	50,000	20,000
ZN-S	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
ZR-S	+1000,000	1000,000	+1000,000		1000,000	+1000,000	+1000,000	+1000,000	+1000,000	300,000
AS-COL	20,000	-10,000	20,000	20,000	20,000	20,000	-10,000	10,000	-10,000	10,000
SB-COL	NAO DET.	NAO DET.	-1,000		NAO DET.	NAO DET.	NAO DET.	NAO DET.	-1,000	NAO DET.
CXCU-COL										
MET PES										
CO-COL										
MO-COL										
W-COL										
P-COL										
SE-COL										
U-COL										
CU-COL										
PB-COL										
ZN-COL	25,000	18,000	18,000	18,000	-12,000	25,000	12,000	25,000	75,000	56,000

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAC187	KAC188	KAC189	KAC189A	KAC190	KAC191	KAC192	KAC193	KAC200	KAC201
NUM. CAMPO	AR0018A	AR0019A	AR0020A	AR0020A	AR0021A	AR0022A	AR0023A	AR0024A	EL0085A	EL0086A
NB-COL										
MN-COL										
NI-COL										
SN-COL										
CR-COL										
FE-COL %										
V-COL %										
TI-COL %										
HG-INS %										
F-INS %	NAO DET.	NAO DET.	50,000	60,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	225,000	180,000
S-INS %										
C-INS %										
PH										
AU-P ORG										
AU-P ANL										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAC202	KAC203	KAC204	KAC205	KAC206	KAC207	KAC208	KAC209	KAC209A	KAC210
NUM. CAMPO	EL0087A	EL0088A	EL0089A	EL0090A	EL0091A	EL0092A	EL0093A	EL0094A	EL0094A	EL0095A
C. CUSTO	1153	1153	1153	1153	1153	1153	1153	1153	1153	1153
S. CUSTO	310	310	310	310	310	310	310	310	310	310
BASE CART.	SC20VDIV	SC20VDIV	SC20VDIV	SC20VDIV	SC20VDIV	SC20VDIV	SC20VDIV	SC20VDIV	SC20VDIV	SC20VDIV
BASE CART.										
BASE CART.										
ESCALA	0100	0100	0100	0100	0100	0100	0100	0100	0100	0100
DATA	08/73	09/73	08/73	08/73	08/73	08/73	08/73	08/73	08/73	08/73
LATITUDE	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S
LONGITUDE	64 30 00	64 30 00	64 30 00	64 30 00	64 30 00	64 30 00	64 30 00	64 30 00	64 30 00	64 30 00
ABCISSA - X	0490	0407	0466	0548	0527	0537	0503	0484	0484	0470
ORDENADA - Y	0351	0533	0364	0339	0337	0368	0406	0406	0406	0420
UTM - LAT.										
UTM - LONG.										
MER. CENT.										

PARAMETROS DESCRITIVOS DE CAMPO

CLAS. AMOST.	S	S	S	S	S	S	S	S	S	S
TIPO AMOST.	A	A	A	A	A	A	A	A	B	A
FONTE AMOST.	L	L	L	L	L	L	L	L	L	L
ROCHA REG.	M	M	M	M	M	M	M	M	M	M
ID. GEOLOG.	AX	AX	AX	AX	AX	AX	AX	AX	AX	AX
MAT. COLET.	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV
PLUVIOSIDADE	A	A	A	A	A	A	A	A	A	A
TIPO VEGET.	B	B	B	B	B	B	B	B	B	B
SIT. TOPOG.										
SIT. AMOST.	C	C	C	C	C	C	C	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PRED.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	3	6	4	2	2	6	2	1	1	1
PROFUND. RIO	0,3	1,0	0,3	0,3	0,3	0,6	0,3	0,2	0,2	0,2
VELOC. CORR.	3	1	3	3	3	1	3	3	3	3
NIVEL AGUA	1	1	1	1	1	1	1	1	1	1
AREA DRENAG.	2	3	2	2	2	3	1	1	1	2
TURB. AGUA	0	0	0	3	0	0	C	0	0	0
POS. COLETA	E	D	E	D	E	C	D	D	D	D
COR AGUA	A	A	A	A	A	A	A	A	A	A
GRAU ARRED.	B	B	B	B	B	B	B	B	B	B
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.	MF	MF		MF	MF	MF	MF	MF	MF	MF
TEXT. SEDIM.	2611	1711		811	2611	6211	1711	1711	1711	1711
COR SED./SL.										
HORIZ. SOLO										
TIPO SOLO										
AMB. BIOTICO										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB. / NUM. CAMPO	KAC202 EL0087A	KAC203 EL0088A	KAC204 EL0089A	KAC205 EL0090A	KAC206 EL0091A	KAC207 EL0092A	KAC208 EL0093A	KAC209 EL0094A	KAC209A EL0094A	KAC210 EL0095A
PARAMETROS ANALITICOS DE CAMPO										
EH										
PH										
METAL TOTAL										
CODIF. LIVRE	33GSG	33GSG	33GSG	33GSG	33GSG	33GSG	33GSG	33GSG	33GSG	33GSG
PARAMETROS ANALITICOS										
FE-S %	5,000	0,500	5,000	3,000	7,000	1,500	3,000	3,000		3,000
MG-S %	0,020	0,020	-0,020	0,020	-0,020	0,020	0,050	0,050		0,020
CA-S %	-0,050	-0,050	-0,050	-0,050	-0,050	-0,050	-0,050	-0,050		-0,050
TI-S %	+1,000	0,300	+1,000	+1,000	+1,000	1,000	+1,000	+1,000		+1,000
MN-S	1000,000	200,000	1000,000	1500,000	1000,000	500,000	700,000	700,000		1000,000
AG-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.
AS-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.
AU-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.
B-S	-10,000	NAO DET.	-10,000	-10,000	-10,000	20,000	10,000	10,000		-10,000
BA-S	20,000	20,000	20,000	-20,000	-20,000	50,000	50,000	30,000		-20,000
BE-S	NAO DET.	-1,000	-1,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	-1,000		NAO DET.
BI-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.
CD-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.
CO-S	10,000	NAO DET.	7,000	7,000	7,000	5,000	7,000	5,000		5,000
CR-S	50,000	10,000	100,000	20,000	150,000	15,000	50,000	50,000		15,000
CU-S	10,000	NAO DET.	10,000	5,000	10,000	NAO DET.	10,000	10,000		NAO DET.
LA-S	20,000	-20,000	50,000	70,000	20,000	30,000	50,000	20,000		50,000
MO-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.
NB-S	15,000	15,000	15,000	15,000	10,000	10,000	15,000	10,000		15,000
NI-S	7,000	NAO DET.	5,000	5,000	10,000	NAO DET.	10,000	7,000		NAO DET.
PB-S	70,000	10,000	20,000	30,000	30,000	30,000	30,000	20,000		30,000
SB-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.
SC-S	20,000	5,000	15,000	15,000	20,000	5,000	10,000	10,000		10,000
SN-S	10,000	NAO DET.	10,000	10,000	10,000	NAO DET.	NAO DET.	NAO DET.		NAO DET.
SR-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.
V-S	50,000	10,000	50,000	30,000	70,000	20,000	50,000	50,000		20,000
W-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.
Y-S	100,000	20,000	50,000	500,000	100,000	200,000	300,000	70,000		100,000
ZN-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.
ZR-S	+1000,000	+1000,000	200,000	+1000,000	+1000,000	1000,000	+1000,000	1000,000		+1000,000
AS-COL	10,000	10,000	-10,000	-10,000	10,000	10,000	10,000	10,000	10,000	-10,000
SB-COL	NAO DET.	-1,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	-1,000	-1,000	-1,000
CXCU-COL										
MET PES										
CO-COL										
MO-COL										
W-COL										
P-COL										
SE-COL										
U-COL										
CU-COL										
PB-COL										
ZN-COL	75,000	-12,000	112,000	450,000	112,000	75,000	75,000	56,000	56,000	112,000

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB. / NUM. CAMPO	KAC202 EL0087A	KAC203 EL0088A	KAC204 EL0089A	KAC205 EL0090A	KAC206 EL0091A	KAC207 EL0092A	KAC208 EL0093A	KAC209 EL0094A	KAC209A EL0094A	KAC210 EL0095A
NB-COL										
MN-COL										
NI-COL										
SN-COL										
CR-COL										
FE-COL %										
V-COL %										
TI-COL %										
HG-INS %										
F-INS %	160,000	120,000	70,000	80,000	170,000	60,000	120,000	180,000	180,000	80,000
S-INS %										
C-INS %										
PH										
AU-P ORG										
AU-P ANL										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAC211	KAC212	KAC213	KAC214	KAC215	KAC216	KAC217	KAC218	KAC219	KAC220
NUM. CAMPO	EL0096A	EL0100A	EL0101A	EL0102A	EL0103A	EL0104A	EL0105A	EL0106A	EL0107A	EL0109A
C. CUSTO	1153	1153	1153	1153	1153	1153	1153	1153	1153	1153
S. CUSTO	310	310	310	310	310	310	310	310	310	310
BASE CART.	SC20VDIV	SC20VDIV	SC20VDIV	SC20VDIV	SC20VDIV	SC20VDIV	SC20VDIV	SC20VDIV	SC20VDIV	SC20VDIV
BASE CART.										
BASE CART.										
ESCALA	0100	0100	0100	0100	0100	0100	0100	0100	0100	0100
DATA	08/73	08/73	08/73	08/73	08/73	08/73	09/73	09/73	09/73	09/73
LATITUDE	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S
LONGITUDE	64 30 00	64 30 00	64 30 00	64 30 00	64 30 00	64 30 00	64 30 00	64 30 00	64 30 00	64 30 00
ABCISSA - X	0480	0409	0393	0424	0434	0434	0458	0465	0424	0403
ORDENADA - Y	0452	0420	0408	0411	0401	0401	0521	0536	0527	0524
UTM - LAT.										
UTM - LONG.										
MER. CENT.										

PARAMETROS DESCRITIVOS DE CAMPO

CLAS. AMOST.	S	S	S	S	S	S	S	S	S	S
TIPO AMOST.	A	A	A	A	A	A	A	A	A	A
FONTE AMOST.	L	L	L	L	L	L	L	L	L	L
ROCHA REG.	M	M	M	M	M	M	M	M	M	M
ID. GEOLOG.	AX	AX	AX	AX	AX	AX	AX	AX	AX	AX
MAT. COLET.	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV
PLUVIOSIDADE	A	A	A	A	A	A	A	A	A	A
TIPO VEGET.	B	B	B	B	B	B	B	B	B	B
SIT. TOPOG.										
SIT. AMOST.	C	C	C	C	C	C	C	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PRED.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	10	5	1	3	5	5	4	2	3	3
PROFUND. RIO	1,0	1,0	0,2	0,3	0,5	0,5	0,5	0,3	0,4	0,5
VELOC. CORR.	3	2	3	3	2	2	3	3	2	1
NIVEL AGUA	1	1	1	1	1	1	1	1	1	1
AREA DRENAG.	3	3	1	1	1	1	3	2	2	2
TURB. AGUA	0	0	0	0	0	0	0	0	0	0
POS. COLETA	E	D	E	E	D	D	D	D	E	E
COR AGUA	A	A	A	A	A	A	A	A	A	A
GRAU ARRED.	B	B	B	B	B	B	B	B	B	B
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.	MF	MF	MF	MF	MF	MF	MF	MF	MF	MF
TEXT. SEDIM.	181	181	811	1711	811	811	811	721	811	721
COR SEC./SL.										
HORIZ. SOLO										
TIPO SOLO										
AMB. BIOTICO										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB. / NUM. CAMPO	KAC211 EL0096A	KAC212 EL0100A	KAC213 EL0101A	KAC214 EL0102A	KAC215 EL0103A	KAC216 EL0104A	KAC217 EL0105A	KAC218 EL0106A	KAC219 EL0107A	KAC220 EL0109A
PARAMETROS ANALITICOS DE CAMPO										
EH										
PH										
METAL TOTAL										
CODIF. LIVRE	33GSG	33GSG	33GSG	33GSG	33GSG	33GSG	33GSG	33GSG	33GSG	33GSG
PARAMETROS ANALITICOS										
FE-S %	5,000	7,000	1,500	5,000	5,000	2,000	0,500	1,000	0,500	1,500
MG-S %	0,050	0,020	-0,020	0,020	0,020	-0,020	0,020	0,020	0,020	0,020
CA-S %	-0,050	-0,050	-0,050	-0,050	-0,050	-0,050	-0,050	-0,050	-0,050	-0,050
TI-S %	+1,000	+1,000	+1,000	+1,000	+1,000	+1,000	0,700	1,000	0,500	+1,000
MN-S	1500,000	2000,000	700,000	1500,000	1500,000	1000,000	500,000	700,000	300,000	1500,000
AG-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
AS-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
AU-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
B-S	20,000	-10,000	NAO DET.	-10,000	-10,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
BA-S	20,000	-20,000	20,000	-20,000	20,000	20,000	30,000	20,000	20,000	20,000
BE-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	-1,000	-1,000	-1,000	-1,000	1,000
BI-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CD-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CO-S	10,000	10,000	5,000	10,000	10,000	5,000	NAO DET.	NAO DET.	NAO DET.	5,000
CR-S	70,000	100,000	15,000	50,000	70,000	50,000	10,000	10,000	10,000	15,000
CU-S	10,000	10,000	NAO DET.	10,000	10,000	NAO DET.	NAO DET.	NAO DET.	-5,000	-5,000
LA-S	20,000	50,000	-20,000	20,000	50,000	20,000	-20,000	-20,000	-20,000	-20,000
MO-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
NB-S	20,000	15,000	20,000	15,000	20,000	15,000	20,000	50,000	20,000	50,000
NI-S	10,000	7,000	NAO DET.	5,000	7,000	5,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.
PB-S	30,000	30,000	20,000	30,000	30,000	30,000	20,000	30,000	10,000	30,000
SB-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SC-S	15,000	20,000	5,000	15,000	20,000	10,000	5,000	5,000	5,000	10,000
SN-S	NAO DET.	10,000	NAO DET.	-10,000	10,000	NAO DET.	NAO DET.	20,000	NAO DET.	-10,000
SR-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
V-S	30,000	50,000	20,000	30,000	30,000	50,000	-10,000	-10,000	-10,000	20,000
W-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
Y-S	70,000	150,000	30,000	70,000	200,000	100,000	50,000	30,000	50,000	70,000
ZN-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
ZR-S	+1000,000	+1000,000	+1000,000	+1000,000	+1000,000	+1000,000	+1000,000	+1000,000	+1000,000	+1000,000
AS-COL	-10,000	20,000	-10,000	-10,000	10,000	-10,000	10,000	10,000	10,000	10,000
SB-COL	-1,000	-1,000	NAO DET.	NAO DET.	-1,000	NAO DET.	1,000	1,000	-1,000	1,000
CXCU-COL										
MET PES										
CO-COL										
MO-COL										
W-COL										
P-COL										
SE-COL										
U-COL										
CU-COL										
PB-COL										
ZN-COL	150,000	300,000	12,000	112,000	300,000	112,000	18,000	25,000	-12,000	38,000

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB. / NUM. CAMPO	KAC211 EL0096A	KAC212 EL0100A	KAC213 EL0101A	KAC214 EL0102A	KAC215 EL0103A	KAC216 EL0104A	KAC217 EL0105A	KAC218 EL0106A	KAC219 EL0107A	KAC220 EL0109A
NB-COL										
MN-COL										
NI-COL										
SN-COL										
CR-COL										
FE-COL %										
V-COL %										
TI-COL %										
HG-INS %										
F-INS %	90,000	90,000	100,000	160,000	150,000	190,000	130,000	180,000	150,000	140,000
S-INS %										
C-INS %										
PH										
AU-P ORG										
AU-P ANL										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAC221	KAC222	KAC223	KAC224	KAC225	KAC225A	KAC226	KAC227	KAC228	KAC229
NUM. CAMPO	EL0110A	EL0113A	RS0183A	RS0185A	RS0188A	RS0188A	RS0190A	RS0192A	RS0194A	RS0195A
C. CUSTO	1153	1153	1153	1153	1153	1153	1153	1153	1153	1153
S. CUSTO	310	310	310	310	310	310	310	310	310	310
BASE CART.	SC20VDIV	SC20VDIV	SC20VDIV	SC20VDIV	SC20VDIV	SC20VDIV	SC20VDIV	SC20VDIV	SC20VDIV	SC20VDIV
BASE CART.										
BASE CART.										
ESCALA	0100	0100	0100	0100	0100	0100	0100	0100	0100	0100
DATA	09/73	09/73	08/73	08/73	08/73	08/73	08/73	08/73	08/73	08/73
LATITUDE	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S
LONGITUDE	64 30 00	64 30 00	64 30 00	64 30 00	64 30 00	64 30 00	64 00 00	64 30 00	64 30 00	64 30 00
ABCISSA - X	0432	0531	0446	0495	0441	0441	0459	0445	0458	0456
ORDENADA - Y	0459	0362	0022	0008	0039	0039	0040	0063	0067	0085
UTM - LAT.										
UTM - LONG.										
MER. CENT.										

PARAMETROS DESCRITIVOS DE CAMPO

CLAS. AMOST.	S	S	S	S	S	S	S	S	S	S
TIPO AMOST.	A	A	A	A	A	B	A	A	A	B
FONTE AMOST.	L	L	L	L	L	L	L	L	L	L
ROCHA REG.	M	M	M	M	M	M	M	M	M	M
ID. GEOLOG.	AX	AX	AX	AX	AX	AX	AX	AX	AX	AX
MAT. COLET.	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV
PLUVIOSIDADE	A	A	A	A	A	A	A	A	A	
TIPO VEGET.	B	B	B	B	B	B	B	B	B	B
SIT. TOPOG.										
SIT. AMOST.	C	C	C	C	C	C	C	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PRED.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	2	2	6	3	6	6	6	4	4	2
PROFUND. RIO	0,4	0,4	0,8	0,5	0,8	0,8	0,5	0,5	0,5	0,7
VELOC. CORR.	3	3	4	3	3	3	3	3	3	3
NIVEL AGUA	1	1	1	1	1	1	1	1	1	2
AREA DRENAG.	1	2	1	1	1	1	1	1	1	2
TURB. AGUA	0	0	0	0	0	0	0	0	0	0
POS. COLETA	D	E	C	C	C	C	C	C	C	C
COR AGUA	A	A	A	A	A	A	A	A	A	
GRAU ARRED.	B	B	B	B	B	B	B	B	B	
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.	MF	MF	MF	MF	MF	MF	MF	MF	MF	
TEXT. SEDIM.	622	271	7 21		7 21	7 21	7 21	7 21	7 21	
COR SED./SL.										
HORIZ. SOLO										
TIPO SOLO										
AMB. BIOTICO										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB. / NUM. CAMPO	KAC221 EL0110A	KAC222 EL0113A	KAC223 RS0183A	KAC224 RS0185A	KAC225 RS0188A	KAC225A RS0188A	KAC226 RS0190A	KAC227 RS0192A	KAC228 RS0194A	KAC229 RS0195A
PARAMETROS ANALITICOS DE CAMPO										
EH										
PH										
METAL TOTAL										
CODIF. LIVRE	33GSG	33GSG	33GSG	33GSG	33GSG	33GSG	33GSG	33GSG	33GSG	33GSG
PARAMETROS ANALITICOS										
FE-S %	5,000	5,000	10,000	7,000	5,000		7,000	7,000	5,000	3,000
MG-S %	0,030	0,030	0,020	0,020	0,050		0,050	0,070	0,030	0,020
CA-S %	-0,050	-0,050	-0,050	-0,050	-0,050		-0,050	0,070	-0,050	-0,050
TI-S %	+1,000	+1,000	+1,000	+1,000	+1,000		+1,000	+1,000	+1,000	+1,000
MN-S	1000,000	1000,000	1000,000	1500,000	1500,000		1000,000	700,000	1000,000	700,000
AG-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.
AS-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.
AU-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.
B-S	-10,000	-10,000	NAO DET.	NAO DET.	10,000		-10,000	-10,000	-10,000	-10,000
BA-S	50,000	20,000	20,000	50,000	50,000		70,000	70,000	150,000	50,000
BE-S	-1,000	-1,000	-1,000	-1,000	-1,000		-1,000	-1,000	-1,000	-1,000
BI-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.
CD-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.
CO-S	7,000	7,000	20,000	10,000	10,000		15,000	15,000	10,000	5,000
CR-S	70,000	70,000	70,000	50,000	50,000		50,000	50,000	20,000	15,000
CU-S	10,000	10,000	5,000	5,000	10,000		10,000	10,000	10,000	5,000
LA-S	20,000	50,000	100,000	200,000	200,000		150,000	100,000	100,000	70,000
MO-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.
NB-S	15,000	10,000	15,000	15,000	20,000		20,000	20,000	15,000	20,000
NI-S	10,000	7,000	5,000	5,000	10,000		10,000	15,000	5,000	7,000
PB-S	30,000	50,000	30,000	30,000	50,000		30,000	30,000	50,000	30,000
SB-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.
SC-S	20,000	15,000	30,000	20,000	20,000		20,000	15,000	10,000	10,000
SN-S	-10,000	10,000	10,000	50,000	-10,000		10,000	10,000	10,000	-10,000
SR-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.
V-S	50,000	50,000	50,000	50,000	50,000		50,000	70,000	30,000	30,000
W-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.
Y-S	50,000	200,000	200,000	500,000	300,000		200,000	150,000	200,000	70,000
ZN-S	NAO DET.	NAO DET.	INTERFER.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.
ZR-S	+1000,000	+1000,000	+1000,000	+1000,000	1000,000		+1000,000	1000,000	+1000,000	+1000,000
AS-COL	-10,000	10,000	-10,000	-10,000	10,000	10,000	-10,000	10,000	-10,000	-10,000
SB-COL	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	-1,000	NAO DET.	NAO DET.	-1,000
CXCU-COL										
MET PES										
CO-COL										
MO-COL										
W-COL										
P-COL										
SE-COL										
U-COL										
CU-COL										
PB-COL										
ZN-COL	50,000	150,000	750,000	500,000	225,000	225,000	300,000	200,000	200,000	75,000

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB. / NUM. CAMPO	KAC221 EL0110A	KAC222 EL0113A	KAC223 RS0183A	KAC224 RS0185A	KAC225 RS0188A	KAC225A RS0188A	KAC226 RS0190A	KAC227 RS0192A	KAC228 RS0194A	KAC229 RS0195A
NB-COL										
MN-COL										
NI-COL										
SN-COL										
CR-COL										
FE-COL %										
V-COL %										
TI-COL %										
HG-INS %										
F-INS %	140,000	190,000	130,000	80,000	160,000	160,000	225,000	160,000	170,000	150,000
S-INS %										
C-INS %										
PH										
AU-P ORG										
AU-P ANL										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAC230	KAC231	KAC232	KAC233	KAC234	KAC235	KAC236	KAC237	KAC238	KAC239
NUM. CAMPO	RS0197A	RS0198A	RS0200A	RS0201A	RS0203A	RS0204A	RS0205A	RS0206A	RS0207A	RS0208A
C. CUSTO	1153	1153	1153	1153	1153	1153	1153	1153	1153	1153
S. CUSTO	310	310	310	310	310	310	310	310	310	310
BASE CART.	SC20VDIV	SC20VDIV	SC20VDIV	SC20VDIV	SC20VDIV	SC20VDIV	SC20VDIV	SC20VDIV	SC20VDIV	SC20VDIV
BASE CART.										
BASE CART.										
ESCALA	0100	0100	0100	0100	0100	0100	0100	0100	0100	0100
DATA	08/73	08/73	08/73	08/73	08/73	08/73	08/73	08/73	08/73	08/73
LATITUDE	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S
LONGITUDE	64 30 00	64 30 00	64 30 00	64 30 00	64 30 00	64 30 00	64 30 00	64 30 00	64 30 00	64 30 00
ABCISSA - X	0447	0470	0500	0532	0338	0346	0343	0346	0345	0323
ORDENADA - Y	0160	0195	0270	0315	0233	0276	0346	0364	0382	0339
UTM - LAT.										
UTM - LONG.										
MER. CENT.										

PARAMETROS DESCRITIVOS DE CAMPO

CLAS. AMOST.	S	S	S	S	S	S	S	S	S	S
TIPO AMOST.	B	B	B	B	B	B	B	B	B	B
FONTE AMOST.	L	L	L	L	L	L	L	L	L	L
ROCHA REG.	M	M	M	M	M	M	M	M	M	M
ID. GEOLOG.	AX	AX	AX	AX	AX	AX	AX	AX	AX	AX
MAT. COLET.	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV
PLUVIOSIDADE	B	A	A	A	B	B	B	B	B	B
TIPO VEGET.	B	B	B	B	B	B	B	B	B	B
SIT. TOPOG.										
SIT. AMOST.	C	C	C	C	C	C	C	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PRED.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	2	6	3	3	4	2	5	3	4	3
PROFUND. RIO	0,6	0,8	0,5	0,4	0,5	0,4	0,4	0,3	0,5	0,3
VELOC. CORR.	2	3	3	3	3	3	3	3	3	3
NIVEL AGUA	2	1	1	1	1	1	1	1	1	1
AREA DRENAG.	2	1	1	1	1	1	2	1	1	1
TURB. AGUA	0	0	0	0	0	0	0	0	0	0
POS. COLETA	C	C	C	C	C	C	C	C	C	C
COR AGUA		A	A	A	A	A	A	A	A	A
GRAU ARRED.		B	B	B	B	B	B	B	B	B
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.		MF	MF	MF	MF			MF	MF	MF
TEXT. SEDIM.	811	7 21	7 21	7 21	7 21	7 21		7 21	7 21	7 21
COR SED./SL.										
HORIZ. SOLO										
TIPO SOLO										
AMB. BIOTICO										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB. / NUM. CAMPO	KAC230 RS0197A	KAC231 RS0198A	KAC232 RS0200A	KAC233 RS0201A	KAC234 RS0203A	KAC235 RS0204A	KAC236 RS0205A	KAC237 RS0206A	KAC238 RS0207A	KAC239 RS0208A
PARAMETROS ANALITICOS DE CAMPO										
EH										
PH										
METAL TOTAL										
CODIF. LIVRE	33GSG	33GSG	33GSG	33GSG	33GSG	33GSG	33GSG	33GSG	33GSG	33GSG
PARAMETROS ANALITICOS										
FE-S %	5,000	7,000	10,000	7,000	5,000	3,000	3,000	1,500	3,000	2,000
MG-S %	-0,020	0,020	0,030	0,050	0,050	0,020	-0,020	-0,020	-0,020	-0,020
CA-S %	-0,050	-0,050	-0,050	-0,050	-0,050	-0,050	-0,050	-0,050	-0,050	-0,050
TI-S %	+1,000	+1,000	+1,000	+1,000	+1,000	+1,000	+1,000	+1,000	+1,000	+1,000
MN-S	1500,000	1500,000	2000,000	1000,000	1500,000	2000,000	2000,000	500,000	2000,000	1000,000
AG-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
AS-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
AU-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
B-S	-10,000	-10,000	NAO DET.	-10,000	-10,000	-10,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.
BA-S	20,000	20,000	20,000	70,000	20,000	-20,000	-20,000	-20,000	-20,000	-20,000
BE-S	-1,000	-1,000	-1,000	-1,000	-1,000	-1,000	-1,000	-1,000	-1,000	-1,000
BI-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CO-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CO-S	7,000	10,000	20,000	10,000	7,000	7,000	5,000	NAO DET.	7,000	5,000
CR-S	20,000	70,000	70,000	70,000	20,000	70,000	50,000	20,000	50,000	30,000
CU-S	NAO DET.	5,000	10,000	10,000	10,000	10,000	NAO DET.	5,000	5,000	NAO DET.
LA-S	50,000	20,000	30,000	50,000	20,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
MO-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
NB-S	20,000	15,000	15,000	15,000	20,000	50,000	20,000	15,000	70,000	50,000
NI-S	NAO DET.	NAO DET.	5,000	10,000	5,000	7,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.
PB-S	30,000	50,000	30,000	30,000	50,000	70,000	50,000	10,000	50,000	20,000
SB-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SC-S	20,000	30,000	20,000	20,000	20,000	30,000	20,000	10,000	15,000	15,000
SN-S	-10,000	15,000	10,000	10,000	15,000	15,000	15,000	NAO DET.	15,000	-10,000
SR-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
V-S	30,000	30,000	70,000	50,000	50,000	30,000	20,000	30,000	30,000	30,000
W-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
Y-S	150,000	100,000	200,000	150,000	100,000	150,000	20,000	50,000	20,000	50,000
ZN-S	NAO DET.	NAO DET.	INTERFER.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
ZR-S	+1000,000	+1000,000	+1000,000	+1000,000	+1000,000	+1000,000	+1000,000	+1000,000	+1000,000	+1000,000
AS-COL	-10,000	-10,000	-10,000	10,000	-10,000	10,000	20,000	20,000	20,000	10,000
SB-COL	-1,000	1,000	NAO DET.	NAO DET.	-1,000	1,000	NAO DET.	-1,000	NAO DET.	NAO DET.
CXCU-COL										
MET PES										
CO-COL										
MO-COL										
W-COL										
P-COL										
SE-COL										
U-COL										
CU-COL										
PB-COL										
ZN-COL	225,000	225,000	500,000	225,000	50,000	150,000	150,000	75,000	150,000	150,000

S E A G PROJETO - NOROESTE DE RONDONIA CENTRO DE CUSTO - 1153.310

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAC230	KAC231	KAC232	KAC233	KAC234	KAC235	KAC236	KAC237	KAC238	KAC239
NUM. CAMPO	RS0197A	RS0198A	RS0200A	RS0201A	RS0203A	RS0204A	RS0205A	RS0206A	RS0207A	RS0208A
NB-COL										
MN-COL										
NI-COL										
SN-COL										
CR-COL										
FE-COL %										
V-COL %										
TI-COL %										
HG-INS %										
F-INS %	90,000	110,000	140,000	300,000	80,000	100,000	90,000	100,000	100,000	100,000
S-INS %										
C-INS %										
PH										
AU-P ORG										
AU-P ANL										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAC240	KAC241	KAC242	KAC243	KAC244	KAC245	KAC246	KAC247	KAC248	KAC329
NUM. CAMPO	RS0209A	RS0210A	AG0211A	RS0212A	RS0213A	RS0216A	RS0217A	RS0218A	RS0219A	DL0236A
C. CUSTO	1153	1153	1153	1153	1153	1153	1153	1153	1153	1153
S. CUSTO	310	310	310	310	310	310	310	310	310	310
BASE CART.	SC20VDIV	SC20VDIV	SC20VDIV	SC20VDIV	SC20VDIV	SC20VDIV	SC20VDIV	SC20VDIV	SC20VDIV	SC20YAII I
BASE CART.										
BASE CART.										
ESCALA	0100	0100	0100	0100	0100	0100	0100	0100	0100	0100
DATA	09/73	09/73	04/73	09/73	09/73	09/73	09/73	09/73	09/73	06/73
LATITUDE	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 30 00 S
LONGITUDE	64 30 00	64 30 00	64 30 00	64 30 00	64 30 00	64 30 00	64 30 00	64 30 00	64 30 00	65 00 00
ABCISSA - X	0408	0402	0387	0390	0372	0000	0318	0477	0477	0272
ORDENADA - Y	0244	0238	0244	0287	0282	0000	0286	0243	0243	0410
UTM - LAT.										
UTM - LONG.										
MER. CENT.										

PARAMETROS DESCRITIVOS DE CAMPO

CLAS. AMOST.	S	S	S	S	S	S	S	S	S	S
TIPO AMOST.	B	B	B	B	B	B	B	B	A	B
FONTE AMOST.	L	L	L	L	L	L	L	L	L	L
ROCHA REG.	M	M	M	M	M	M	M	M	M	M
ID. GEOLOG.	AX	AX	AX	AX	AX	AX	AX	AX	AX	AX
MAT. COLET.	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	CNAR	ALUV
PLUVIOSIDADE	B	B	B	B	B	B	B	B	B	B
TIPO VEGET.	B	B	B	B	B	B	B	B	B	B
SIT. TOPOG.										
SIT. AMOST.	C	C	C	C	C	C	C	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PRED.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	4	3	4	5	6	5	4	3	3	2
PROFUND. RIO	0,4	0,3	0,3	0,8	1,0	1,0	0,5	0,6	0,6	0,2
VELOC. CORR.	3	3	3	3	3	3	3	3	3	2
NIVEL AGUA	1	1	1	1	1	1	1	1	1	1
AREA DRENAG.	1	1	1	2	2	2	2	2	2	1
TURB. AGUA	0	0	0	0	0	0	0	0	0	0
POS. COLETA	C	C	C	C	C	C	C	C	C	C
COR AGUA	A	A	A	A	A	A	A	A	A	A
GRAU ARREC.	B	B	B	B	B	B	B	B	B	
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.	MF	MF	MF	MF	MF	MF	MF	MF		
TEXT. SEDIM.	7 21	7 21	7 21	7 21	7 21	7 21	7 21	7 21		91
COR SED./SL.										I
HORIZ. SOLO										
TIPO SOLO										
AMB. BIOTICO										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB. / NUM. CAMPO	KAC240 RS0209A	KAC241 RS0210A	KAC242 AGC211A	KAC243 RS0212A	KAC244 RS0213A	KAC245 RS0216A	KAC246 RS0217A	KAC247 RS0218A	KAC248 RS0219A	KAC329 DL0236A
PARAMETROS ANALITICOS DE CAMPO										
EH										
PH										
METAL TOTAL										
CODIF. LIVRE	33GSG	33GSG	33GSG	33GSG	33GSG	33GSG	33GSG	33GSG	33GSG	20GSG
PARAMETROS ANALITICOS										
FE-S %	5,000	5,000	5,000	3,000	7,000	5,000	2,000	5,000	5,000	2,000
MG-S %	-0,020	0,020	0,050	-0,020	0,020	0,050	0,070	0,070	0,070	0,020
CA-S %	-0,050	-0,050	-0,050	-0,050	-0,050	-0,050	-0,050	0,050	0,050	-0,050
TI-S %	+1,000	+1,000	+1,000	+1,000	+1,000	+1,000	+1,000	+1,000	+1,000	0,500
MN-S	1000,000	5000,000	1000,000	1500,000	2000,000	1000,000	1500,000	1500,000	1500,000	150,000
AG-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
AS-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
AU-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
B-S	-10,000	-10,000	-10,000	NAO DET.	-10,000	10,000	10,000	NAO DET.	NAO DET.	50,000
BA-S	-20,000	-20,000	-20,000	-20,000	20,000	20,000	20,000	150,000	150,000	-20,000
BE-S	-1,000	-1,000	-1,000	-1,000	-1,000	-1,000	-1,000	-1,000	-1,000	-1,000
BI-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CD-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CO-S	10,000	15,000	15,000	7,000	20,000	10,000	5,000	7,000	7,000	NAO DET.
CR-S	30,000	100,000	50,000	70,000	100,000	15,000	30,000	50,000	30,000	15,000
CU-S	5,000	5,000	5,000	NAO DET.	10,000	5,000	NAO DET.	5,000	5,000	7,000
LA-S	20,000	NAO DET.	50,000	NAO DET.	30,000	30,000	-20,000	30,000	30,000	30,000
MO-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	5,000
NB-S	20,000	20,000	30,000	20,000	20,000	30,000	15,000	15,000	15,000	15,000
NI-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	5,000	7,000	5,000	5,000	5,000	NAO DET.
PB-S	20,000	100,000	30,000	30,000	30,000	20,000	30,000	70,000	50,000	20,000
SB-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SC-S	20,000	30,000	30,000	30,000	30,000	15,000	20,000	20,000	15,000	NAO DET.
SN-S	NAO DET.	20,000	10,000	10,000	15,000	10,000	-10,000	-10,000	10,000	NAO DET.
SR-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
V-S	30,000	50,000	50,000	30,000	30,000	30,000	30,000	30,000	30,000	50,000
W-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
Y-S	70,000	50,000	150,000	70,000	200,000	70,000	100,000	150,000	50,000	20,000
ZN-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	INTERFER.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
ZR-S	+1000,000	1000,000	+1000,000	+1000,000	+1000,000	+1000,000	+1000,000	+1000,000	+1000,000	300,000
AS-COL	10,000	10,000	10,000	10,000	10,000	10,000	20,000	10,000	10,000	10,000
SB-COL	NAO DET.	1,000	NAO DET.	-1,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CXCU-COL										
MET PES										
CO-COL										
MO-COL										
W-COL										
P-COL										
SE-COL										
U-COL										
CU-COL										
PB-COL										
ZN-COL	300,000	300,000	300,000	200,000	500,000	150,000	100,000	225,000	150,000	-12,000

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB. / NUM. CAMPO	KAC240 RS0209A	KAC241 RS0210A	KAC242 AG0211A	KAC243 RS0212A	KAC244 RS0213A	KAC245 RS0216A	KAC246 RS0217A	KAC247 RS0218A	KAC248 RS0219A	KAC329 DL0236A
NB-COL										
MN-COL										
NI-COL										
SN-COL										
CR-COL										
FE-COL %										
V-COL %										
TI-COL %										
HG-INS %										
F-INS %	100,000	90,000	90,000	110,000	150,000	130,000	190,000	180,000	190,000	NAO DET.
S-INS %										
C-INS %										
PH										
AU-P ORG										
AU-P ANL										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAC330	KAC331	KAC332	KAC333	KAC334	KAC335	KAC336	KAC337	KAC338	KAC338A
NUM. CAMPO	DL0237A	DL0239A	DL0241A	DL0244A	DL0248A	DL0249A	DL0252A	DL0255A	DL0256A	DL0256A
C. CUSTO	1153	1153	1153	1153	1153	1153	1153	1153	1153	1153
S. CUSTO	310	310	310	310	310	310	310	310	310	310
BASE CART.	SC20YAII	SC20YAII	SC20YAII	SC20YAII	SC20YAII	SC20YAII	SC20YAII	SC20YAII	SC20YAII	SC20YAII
BASE CART.	I	I	I	I	I	I	I	I	I	I
BASE CART.										
ESCALA	0100	0100	0100	0100	0100	0100	0100	0100	0100	0100
DATA	06/73	06/73	06/73	06/73	06/73	06/73	06/73	06/73	06/73	06/73
LATITUDE	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S
LONGITUDE	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00
ABCISSA - X	0293	0252	0327	0375	0504	0406	0430	0292	0287	0287
ORDENADA - Y	0415	0455	0428	0449	0000	0470	0458	0541	0539	0539
UTM - LAT.										
UTM - LONG.										
MER. CENT.										

PARAMETROS DESCRITIVOS DE CAMPO

CLAS. AMOST.	S	S	S	S	S	S	S	S	S	S
TIPO AMOST.	B	B	B	B	B	B	B	B	B	B
FONTE AMOST.	L	L	L	L	L	L	L	L	L	L
ROCHA REG.	M	M	M	M	M	M	M	S	S	S
ID. GEOLOG.	AX	AX	AX	AX	AX	AX	AX	AX	AX	AX
MAT. COLET.	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV
PLUVIOSIDADE	B	B	B	B	B	B	B	B	B	B
TIPO VEGET.	B	B	B	B	B	B	B	B	B	B
SIT. TOPOG.										
SIT. AMOST.	C	C	C	C	C	C	C	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PREC.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	3	5	3	8	3	6	3	3	3	3
PROFUND. RIO	0,5	0,8	0,6	1,5	0,3	1,0	0,6	0,3	0,4	0,4
VELOC. CORR.	3	2	2	2	2	2	2	2	2	2
NIVEL AGUA	1	1	1	1	1	1	1	1	1	1
AREA DRENAG.	1	2	1	3	1	2	1	1	1	1
TURB. AGUA	0	1	0	1	1	1	0	1	1	1
POS. COLETA	C	C	C	C	C	C	C	C	C	C
COR AGUA	A	A	A	A	A	A	A	A	A	A
GRAU ARRED.										
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.										
TEXT. SEDIM.	91	91	81 1	91	91	91		91		81 1
COR SED./SL.	D	D	I	D	D	C	I	I		
HORIZ. SOLO										
TIPO SOLO										
AMB. BIOTICO										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB. / NUM. CAMPO	KAC330 DL0237A	KAC331 DL0239A	KAC332 DL0241A	KAC333 DL0244A	KAC334 DL0248A	KAC335 DL0249A	KAC336 DL0252A	KAC337 DL0255A	KAC338 DL0256A	KAC338A DL0256A
PARAMETROS ANALITICOS DE CAMPO										
EH										
PH										
METAL TOTAL										
CODIF. LIVRE	20GSG	20GSG	20GSG	21GSG	31GSG	21GSG	21GSG	21GGG	21GGG	21GGG
PARAMETROS ANALITICOS										
FE-S %	3,000	0,700	0,500	0,300	0,500	3,000	0,300	1,500	2,000	
MG-S %	0,050	0,050	0,020	0,030	0,020	0,030	-0,020	0,020	0,030	
CA-S %	-0,050	-0,050	-0,050	-0,050	-0,050	-0,050	-0,050	-0,050	-0,050	
TI-S %	+1,000	1,000	0,700	0,500	1,000	+1,000	0,700	+1,000	+1,000	
MN-S	700,000	200,000	200,000	150,000	300,000	1000,000	300,000	700,000	500,000	
AG-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	
AS-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	
AU-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	
B-S	150,000	200,000	30,000	10,000	20,000	20,000	15,000	150,000	300,000	
BA-S	-20,000	20,000	50,000	70,000	20,000	20,000	-20,000	50,000	20,000	
BE-S	NAO DET.	-1,000	-1,000	-1,000	-1,000	-1,000	-1,000	-1,000	-1,000	
BI-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	
CD-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	
CO-S	7,000	5,000	-5,000	5,000	-5,000	7,000	-5,000	5,000	5,000	
CR-S	15,000	10,000	-10,000	10,000	10,000	15,000	10,000	15,000	10,000	
CU-S	10,000	-5,000	5,000	10,000	-5,000	10,000	15,000	10,000	-5,000	
LA-S	150,000	50,000	200,000	20,000	100,000	300,000	50,000	70,000	20,000	
MO-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	
NB-S	15,000	15,000	10,000	-10,000	-10,000	15,000	10,000	20,000	10,000	
NI-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	
PB-S	30,000	10,000	20,000	10,000	10,000	30,000	10,000	30,000	10,000	
SB-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	
SC-S	10,000	-5,000	NAO DET.	NAO DET.	NAO DET.	5,000	NAO DET.	-5,000	NAO DET.	
SN-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	
SR-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	
V-S	20,000	20,000	10,000	10,000	10,000	20,000	10,000	15,000	15,000	
W-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	
Y-S	300,000	70,000	300,000	70,000	100,000	500,000	200,000	150,000	15,000	
ZN-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	
ZR-S	+1000,000	1000,000	1000,000	500,000	700,000	700,000	500,000	700,000	200,000	
AS-COL	10,000	10,000	10,000	10,000	20,000	-10,000	10,000	-10,000	10,000	10,000
SB-COL	NAO DET.	NAO DET.	NAO DET.	-1,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CXCU-COL										
MET PES										
CO-COL										
MO-COL										
W-COL										
P-COL										
SE-COL										
U-COL										
CU-COL										
PB-COL										
ZN-COL	18,000	12,000	12,000	12,000	12,000	18,000	12,000	-12,000	12,000	12,000

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAC330	KAC331	KAC332	KAC333	KAC334	KAC335	KAC336	KAC337	KAC338	KAC338A
NUM. CAMPO	DL0237A	DL0239A	DL0241A	DL0244A	DL0248A	DL0249A	DL0252A	DL0255A	DL0256A	DL0256A
NB-COL										
MN-COL										
NI-COL										
SN-COL										
CR-COL										
FE-COL %										
V-COL %										
TI-COL %										
HG-INS %										
F-INS %	NAO DET.	NAO DET.	NAC DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAC DET.
S-INS %										
C-INS %										
PH										
AU-P ORG										
AU-P ANL										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAC339	KAC340	KAC341	KAC342	KAC343	KAC344	KAC345	KAC346	KAC347	KAC348
NUM. CAMPO	DL0257A	DL0260A	DL0264A	DL0265A	DL0266A	DL0268A	DL0269A	DL0270A	DL0271A	DL0272A
C. CUSTO	1153	1153	1153	1153	1153	1153	1153	1153	1153	1153
S. CUSTO	310	310	310	310	310	310	310	310	310	310
BASE CART.	SC20YAII	SC20YAII	SC20YAII	SC20YAII	SC20YAII	SC20YAII	SC20YAII	SC20YAII	SC20YAII	SC20YAII
BASE CART.	I	I	I	I	I	I	I	I	I	I
BASE CART.										
ESCALA	0100	0100	0100	0100	0100	0100	0100	0100	0100	0100
DATA	06/73	06/73	06/73	06/73	06/73	06/73	06/73	06/73	06/73	06/73
LATITUDE	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S
LONGITUDE	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00
ABCISSA - X	0276	0357	0394	0398	0325	0280	0350	0377	0390	0415
ORDENADA - Y	0540	0522	0523	0533	0377	0351	0320	0309	0299	0264
UTM - LAT.										
UTM - LONG.										
MER. CENT.										

PARAMETROS DESCRITIVOS DE CAMPO

CLAS. AMOST.	S	S	S	S	S	S	S	S	S	S
TIPO AMOST.	B	B	B	B	B	B	B	B	B	B
FONTE AMOST.	L	L	L	L	L	L	L	L	L	L
ROCHA REG.	S	S	S	S	S	S	S	M	M	M
ID. GEOLOG.	AX	AX			AX	AX	AX	AX	AX	AX
MAT. COLET.	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV
PLUVIOSIDADE	B	B	B	B	B	B	B	B	B	B
TIPO VEGET.	B	B	B	B	B	B	B	B	B	B
SIT. TOPOG.										
SIT. AMOST.	C	C	C	C	C	C	C	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PRED.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	3	5	2	4	3	4	3	2	3	3
PROFUND. RIO	0,4	0,5	0,2	0,4	0,4	0,5	0,3	0,2	0,4	0,3
VELOC. CORR.	3	2	2	2	2	2	2	2	2	2
NIVEL AGUA	1	1	1	1	1	1	1	1	1	1
AREA DRENAG.	1	2	1	1	3	1	1	1	1	1
TURB. AGUA	0	1	0	0	0	0	1	0	0	1
POS. COLETA	C	C	C	C	C	C	C	C	C	C
COR AGUA	A	A	A	A	A	A	A	A	A	A
GRAU ARRED.										
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.										
TEXT. SEDIM.	81 1	81 1	91	91	91	91	81 1		91	81 1
COR SED./SL.	D	I	D	I	I	I	I		I	
HORIZ. SOLO										
TIPO SOLO										
AMB. BIOTICO										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB. / NUM. CAMPO	KAC339 DL0257A	KAC340 DL0260A	KAC341 DL0264A	KAC342 DL0265A	KAC343 DL0266A	KAC344 DL0268A	KAC345 DL0269A	KAC346 DL0270A	KAC347 DL0271A	KAC348 DL0272A
PARAMETROS ANALITICOS DE CAMPO										
EH										
PH										
METAL TOTAL										
CODIF. LIVRE	21GGG	20GGG	20GGG	20GGG	21GSG	20GSG	20GSG	31GSG	31GSG	31GSG
PARAMETROS ANALITICOS										
FE-S %	2,000	1,500	3,000	5,000	2,000	5,000	7,000	0,500	0,300	0,300
MG-S %	0,050	0,020	0,030	0,030	0,020	0,030	0,030	0,030	0,030	0,030
CA-S %	-0,050	-0,050	-0,050	-0,050	-0,050	-0,050	-0,050	-0,050	-0,050	-0,050
TI-S %	+1,000	+1,000	+1,000	+1,000	+1,000	+1,000	+1,000	0,500	0,500	0,300
MN-S	500,000	500,000	700,000	700,000	300,000	1000,000	1500,000	200,000	150,000	100,000
AG-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
AS-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
AU-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
B-S	300,000	70,000	70,000	20,000	70,000	-10,000	100,000	500,000	100,000	500,000
BA-S	50,000	50,000	-20,000	70,000	30,000	100,000	70,000	30,000	70,000	50,000
BE-S	10,000	-1,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	-1,000	-1,000	-1,000
BI-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CD-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CO-S	7,000	5,000	7,000	10,000	5,000	7,000	10,000	NAO DET.	NAO DET.	NAO DET.
CR-S	15,000	15,000	15,000	20,000	15,000	15,000	15,000	10,000	10,000	-10,000
CU-S	7,000	5,000	5,000	10,000	7,000	5,000	7,000	5,000	5,000	-5,000
LA-S	70,000	150,000	300,000	300,000	300,000	100,000	500,000	150,000	100,000	30,000
MO-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
NB-S	10,000	15,000	15,000	20,000	15,000	-10,000	20,000	10,000	10,000	-10,000
NI-S	-5,000	-5,000	-5,000	-5,000	-5,000	7,000	7,000	NAO DET.	NAO DET.	NAO DET.
PB-S	-10,000	20,000	50,000	30,000	20,000	20,000	30,000	20,000	30,000	10,000
SB-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SC-S	NAO DET.	5,000	7,000	7,000	5,000	5,000	5,000	NAO DET.	NAO DET.	NAO DET.
SN-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SR-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
V-S	15,000	20,000	30,000	30,000	20,000	50,000	30,000	10,000	20,000	10,000
W-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
Y-S	30,000	150,000	700,000	300,000	500,000	50,000	700,000	500,000	200,000	50,000
ZN-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
ZR-S	500,000	500,000	+1000,000	1000,000	+1000,000	1000,000	+1000,000	+1000,000	+1000,000	1000,000
AS-COL	10,000	10,000	10,000	-10,000	20,000	-10,000	-10,000	-10,000	10,000	20,000
SB-COL	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	1,000	NAO DET.	NAO DET.
CXCU-COL										
MET PES										
CO-COL										
MO-COL										
W-COL										
P-COL										
SE-COL										
U-COL										
CU-COL										
PB-COL										
ZN-COL	-12,000	50,000	,56,000	56,000	38,000	-12,000	-12,000	-12,000	12,000	-12,000

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAC339	KAC340	KAC341	KAC342	KAC343	KAC344	KAC345	KAC346	KAC347	KAC348
NUM. CAMPO	DL0257A	DL0260A	DL0264A	DL0265A	DL0266A	DL0268A	DL0269A	DL0270A	DL0271A	DL0272A
NB-COL										
MN-COL										
NI-COL										
SN-COL										
CR-COL										
FE-COL %										
V-COL %										
TI-COL %										
HG-INS %										
F-INS %	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
S-INS %										
C-INS %										
PH										
AU-P ORG										
AU-P ANL										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAC349	KAC350	KAC351	KAC352	KAC353	KAC354	KAC355	KAC356	KAC357	KAC358
NUM. CAMPO	DL0274A	AR0025A	AR0026A	AR0027A	AR0028A	AR0029A	AR0030A	AR0031A	AR0032A	AR0033A
C. CUSTO	1153	1153	1153	1153	1153	1153	1153	1153	1153	1153
S. CUSTO	310	310	310	310	310	310	310	310	310	310
BASE CART.	SC20YAII	SC20YAII	SC20YAII	SC20YAII	SC20YAII	SC20YAII	SC20YAII	SC20YAII	SC20YAII	SC20YAII
BASE CART.	I	I	I	I	I	I	I	I	I	I
BASE CART.										
ESCALA	0100	0100	0100	0100	0100	0100	0100	0100	0100	0100
DATA	06/73	06/73	06/73	06/73	06/73	06/73	06/73	06/73	06/73	06/73
LATITUDE	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S
LONGITUDE	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00
ABCISSA - X	0436	0103	0120	0066	0058	0044	0018	0023	0043	0047
ORDENADA - Y	0230	0333	0354	0510	0478	0476	0401	0381	0364	0370
UTM - LAT.										
UTM - LONG.										
MER. CENT.										

PARAMETROS DESCRITIVOS DE CAMPO

CLAS. AMOST.	S	S	S	S	S	S	S	S	S	S
TIPO AMOST.	B	B	B	B	B	B	B	B	B	B
FONTE AMOST.	L	L	L	L	L	L	L	L	L	L
ROCHA REG.	S	M	M	M	M	M	M	M	M	M
ID. GEOLOG.	AX									
MAT. COLET.	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV
PLUVIOSIDADE	B	A	A	A	A	A	A	A	A	A
TIPO VEGET.	B	B	B	B	B	B	B	B	B	B
SIT. TOPOG.										
SIT. AMOST.	C	C	C	C	C	C	C	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PRED.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	4	4	3	5	6	3	6	6	3	6
PROFUND. RIO	0,4	0,4	0,3	0,6	0,3	0,4	0,7	0,6	0,3	0,5
VELOC. CORR.	2	2	3	2	1	3	4	2	2	2
NIVEL AGUA	1	1	1	1	1	1	1	1	1	1
AREA DRENAG.	2	2	2	2	3	2	2	2	2	2
TURB. AGUA	1	1	1	2	0	2	3	2	2	2
POS. COLETA	C	C	C	C	C	C	C	C	C	C
COR AGUA	A	I	I	I	I	I	I	I	I	I
GRAU ARRED.		B	B	B	B	B	B	B	B	B
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.		MF	MF	MF	MF	MF	MF	MF	ME	MF
TEXT. SEDIM.		9 1	9 1	811	811	811	9 1	9 1	9 1	9 1
COR SED./SL.										
HORIZ. SOLO										
TIPO SOLO										
AMB. BIOTICO										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB. / NUM. CAMPO	KAC349 DL0274A	KAC350 AR0025A	KAC351 AR0026A	KAC352 AR0027A	KAC353 AR0028A	KAC354 AR0029A	KAC355 AR0030A	KAC356 AR0031A	KAC357 AR0032A	KAC358 AR0033A
PARAMETROS ANALITICOS DE CAMPO										
EH										
PH										
METAL TOTAL										
CODIF. LIVRE	31GGG	21GSG	21GSG	22GSG	22GSG	22GSG	04GSG	04GSG	04GSG	04GSG
PARAMETROS ANALITICOS										
FE-S %	0,100	0,300	0,700	0,150	0,200	0,300	0,200	0,150	0,200	0,300
MG-S %	0,020	0,020	0,020	0,020	0,050	0,030	-0,020	-0,020	-0,020	-0,020
CA-S %	0,070	-0,050	-0,050	-0,050	-0,050	-0,050	-0,050	-0,050	-0,050	-0,050
TI-S %	0,200	0,300	1,000	0,150	0,300	0,500	0,100	0,100	0,200	0,300
MN-S	100,000	150,000	300,000	20,000	30,000	70,000	30,000	20,000	150,000	150,000
AG-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
AS-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
AU-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
B-S	50,000	100,000	100,000	500,000	500,000	1000,000	50,000	200,000	100,000	150,000
BA-S	300,000	20,000	150,000	20,000	20,000	20,000	50,000	20,000	20,000	20,000
BE-S	-1,000	-1,000	-1,000	-1,000	-1,000	-1,000	-1,000	-1,000	-1,000	-1,000
BI-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CD-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CO-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CR-S	-10,000	10,000	10,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CU-S	-5,000	-5,000	30,000	5,000	5,000	-5,000	-5,000	-5,000	-5,000	5,000
LA-S	70,000	70,000	100,000	20,000	20,000	70,000	20,000	20,000	20,000	100,000
MO-S	NAO DET.	NAO DET.	-5,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
NB-S	-10,000	10,000	15,000	10,000	10,000	15,000	10,000	10,000	10,000	10,000
NI-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
PB-S	15,000	-10,000	20,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	10,000
SB-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SC-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SN-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SR-S	-100,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
V-S	10,000	10,000	30,000	10,000	10,000	15,000	10,000	-10,000	-10,000	-10,000
W-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
Y-S	20,000	100,000	100,000	10,000	70,000	150,000	10,000	10,000	100,000	70,000
ZN-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
ZR-S	200,000	+1000,000	+1000,000	150,000	500,000	+1000,000	150,000	150,000	+1000,000	300,000
AS-COL	10,000	10,000	10,000	20,000	10,000	-10,000	-10,000	-10,000	-10,000	-10,000
SB-COL	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	-1,000	NAO DET.	NAO DET.
CXCU-COL										
MET PES										
CO-COL										
MO-COL										
W-COL										
P-COL										
SE-COL										
U-COL										
CU-COL										
PB-COL										
ZN-COL	-12,000	-12,000	-12,000	-12,000	-12,000	12,000	12,000	12,000	18,000	12,000

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAC349	KAC350	KAC351	KAC352	KAC353	KAC354	KAC355	KAC356	KAC357	KAC358
NUM. CAMPO	DL0274A	AR0025A	AR0026A	AR0027A	AR0028A	AR0029A	AR0030A	AR0031A	AR0032A	AR0033A
NB-COL										
MN-COL										
NI-COL										
SN-COL										
CR-COL										
FE-COL %										
V-COL %										
TI-COL %										
HG-INS %										
F-INS %	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
S-INS %										
C-INS %										
PH										
AU-P ORG										
AU-P ANL										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAC359	KAC360	KAC361	KAC362	KAC363	KAC363A	KAC364	KAC365	KAC366	KAC367
NUM. CAMPO	AR0034A	AR0035A	AR0036A	AR0037A	AR0038A	AR0038A	AR0039A	AR0040A	AR0041A	AR0042A
C. CUSTO	1153	1153	1153	1153	1153	1153	1153	1153	1153	1153
S. CUSTO	310	310	310	310	310	310	310	310	310	310
BASE CART.	SC20YAII	SC20YAII	SC20YAII	SC20YAII	SC20YAII	SC20YAII	SC20YAII	SC20YAII	SC20YAII	SC20YAII
BASE CART.	I	I	I	I	I	I	I	I	I	I
BASE CART.										
ESCALA	0100	0100	0100	0100	0100	0100	0100	0100	0100	0100
DATA	06/73	06/73	06/73	06/73	06/73	06/73	06/73	06/73	06/73	07/73
LATITUDE	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S
LONGITUDE	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00
ABCISSA - X	0170	0170	0168	0168	0150	0150	0150	0204	0220	0243
ORDENADA - Y	0424	0420	0415	0415	0348	0398	0398	0545	0551	0511
UTM - LAT.										
UTM - LONG.										
MER. CENT.										

PARAMETROS DESCRITIVOS DE CAMPO

CLAS. AMOST.	S	S	S	S	S	S	S	S	S	S
TIPO AMOST.	B	B	B	B	B	B	B	B	B	B
FONTE AMOST.	L	L	L	L	L	L	L	L	L	L
ROCHA REG.	M	M	M	M	M	M	M	M	M	M
ID. GEOLOG.		AX					AX			
MAT. COLET.	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV
PLUVIOSIDADE	A	A	A	A	A	A	A	A	A	A
TIPO VEGET.	B	B	B	B	B	B	B	B	B	B
SIT. TOPOG.										
SIT. AMOST.	C	C	C	C	C	C	C	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PREC.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	3	3	4	4	3	3		4	5	3
PROFUND. RIO	0,4	0,4	0,5	0,5	0,3	0,3		0,6	0,7	0,3
VELOC. CORR.	2	2	3	3	1	1		2	1	1
NIVEL AGUA	1	1	1	1	1	1		1	1	1
AREA DRENAG.	2	2	2	2	2	2	3	2	2	2
TURB. AGUA	2	2	2	2	1	1		2	1	1
POS. COLETA	C	C	C	C	C	C		C	C	C
COR AGUA	B	B	B	B	I	I		I	B	I
GRAU ARRED.	B	B	B	B	B	B		B	B	B
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.	MF		MF	MF	MF	MF		MF	MF	MF
TEXT. SEDIM.	9 1		9 1	9 1	9 1	9 1		9 1	9 1	9 1
COR SED./SL.										
HORIZ. SOLO										
TIPO SOLO										
AMB. BIOTICO										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB. / NUM. CAMPO	KAC359 AR0034A	KAC360 AR0035A	KAC361 AR0036A	KAC362 AR0037A	KAC363 AR0038A	KAC363A AR0038A	KAC364 AR0039A	KAC365 AR0040A	KAC366 AR0041A	KAC367 AR0042A
PARAMETROS ANALITICOS DE CAMPO										
EH										
PH										
METAL TOTAL										
CODIF. LIVRE	21GSG	04GSG	21GSG	21GSG	21GSG	21GSG	20GSG	20GSG	21GGG	21GGG
PARAMETROS ANALITICOS										
FE-S %	0,150	0,100	0,200	0,500	1,000		3,000	1,000	1,000	3,000
MG-S %	0,020	-0,020	0,050	0,070	0,020		0,030	0,030	0,020	0,030
CA-S %	-0,050	-0,050	-0,050	-0,050	-0,050		-0,050	-0,050	-0,050	-0,050
TI-S %	0,300	0,150	0,200	0,500	+1,000		+1,000	1,000	+1,000	0,200
MN-S	30,000	30,000	150,000	150,000	500,000		1000,000	100,000	150,000	200,000
AG-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.
AS-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.
AU-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.
B-S	150,000	150,000	1500,000	1500,000	200,000		500,000	300,000	300,000	300,000
BA-S	20,000	20,000	20,000	20,000	100,000		50,000	20,000	20,000	50,000
BE-S	-1,000	-1,000	-1,000	-1,000	-1,000		-1,000	-1,000	-1,000	1,500
BI-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	-10,000
CD-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.
CO-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	7,000
CR-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		10,000	-10,000	-10,000	50,000
CU-S	-5,000	-5,000	-5,000	-5,000	5,000		5,000	-5,000	5,000	7,000
LA-S	70,000	50,000	30,000	50,000	700,000		1000,000	50,000	20,000	30,000
MO-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.
NB-S	10,000	10,000	10,000	10,000	15,000		50,000	10,000	10,000	10,000
NI-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	5,000
PB-S	10,000	-10,000	NAO DET.	-10,000	50,000		50,000	-10,000	-10,000	30,000
SB-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.
SC-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	7,000
SN-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.
SR-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.
V-S	10,000	10,000	10,000	15,000	20,000		50,000	15,000	10,000	50,000
W-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.
Y-S	70,000	30,000	20,000	50,000	500,000		700,000	30,000	100,000	30,000
ZN-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.
ZR-S	500,000	500,000	300,000	500,000	+1000,000		-10,000	1000,000	+1000,000	200,000
AS-COL	-10,000	-10,000	-10,000	-10,000	-10,000	-10,000	-10,000	-10,000	-10,000	20,000
SB-COL	NAO DET.	-1,000	-1,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	-1,000	NAO DET.	NAO DET.
CXCU-COL										
MET PES										
CO-COL										
MO-COL										
W-COL										
P-COL										
SE-COL										
U-COL										
CU-COL										
PB-COL										
ZN-COL	12,000	12,000	12,000	12,000	18,000	18,000	38,000	12,000	12,000	25,000

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAC359	KAC360	KAC361	KAC362	KAC363	KAC363A	KAC364	KAC365	KAC366	KAC367
NUM. CAMPO	AR0034A	AR0035A	AR0036A	AR0037A	AR0038A	AR0038A	AR0039A	AR0040A	AR0041A	AR0042A
NB-COL										
MN-COL										
NI-COL										
SN-COL										
CR-COL										
FE-COL %										
V-COL %										
TI-COL %										
HG-INS %										
F-INS %	NAO DET.	NAO DET.	NAC DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAC DET.	150,000
S-INS %										
C-INS %										
PH										
AU-P ORG										
AU-P ANL										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAC368	KAC369	KAC370	KAC371	KAC372	KAC373	KAC374	KAC375	KAC376	KAC377
NUM. CAMPO	AR0043A	AR0044A	AR0045A	AR0046A	AR0049A	AR0050A	AR0051A	AR0052A	AR0053A	AR0054A
C. CUSTO	1153	1153	1153	1153	1153	1153	1153	1153	1153	1153
S. CUSTO	310	310	310	310	310	310	310	310	310	310
BASE CART.	SC20YAII	SC20YAII	SC20YAII	SC20YAII	SC20YAII	SC20YAII	SC20YAII	SC20YAII	SC20YAII	SC20YAII
BASE CART.	I	I	I	I	I	I	I	I	I	I
BASE CART.										
ESCALA	0100	0100	0100	0100	0100	0100	0100	0100	0100	0100
DATA	07/73	07/73	07/73	07/73	07/73	08/73	08/73	07/73	07/73	08/73
LATITUDE	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S
LONGITUDE	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00
ABCISSA - X	0230	0272	0299	0312	0474	0526	0526	0527	0527	0505
ORDENADA - Y	0495	0230	0234	0259	0160	0166	0122	0104	0025	0017
UTM - LAT.										
UTM - LONG.										
MER. CENT.										
PARAMETROS DESCRITIVOS DE CAMPO										
CLAS. AMOST.	S	S	S	S	S	S	S	S	S	S
TIPO AMOST.	B	B	B	B	B	B	B	B	B	B
FONTE AMOST.	L	L	L	L	L	L	L	L	L	L
ROCHA REG.	M	M	M	M	M	M	M	M	M	M
ID. GEOLOG.										
MAT. COLET.	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV
PLUVIOSIDADE	A	A	A	A	A	A	A	A	A	A
TIPO VEGET.	B	B	B	B	B	B	B	B	B	B
SIT. TOPOG.										
SIT. AMOST.	C	C	C	C	C	C	C	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PREC.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	3	5	3	4	3	12	10	8	5	5
PROFUND. RIO	0,3	0,5	0,4	0,3	0,4	0,8	0,8	0,6	0,4	0,4
VELOC. CORR.	2	3	2	2	2	3	3	3	2	2
NIVEL AGUA	1	1	1	1	1	1	1	1	1	1
AREA DRENAG.	2	3	2	2	2	2	2	2	2	2
TURB. AGUA	2	2	1	1	1	2	3	2	1	1
POS. COLETA	C	C	C	C	C	C	C	C	C	C
COR AGUA	I	I	I	I	I	I	I	I	I	I
GRAU ARRED.	B	B	B	B	B	B	B	B	B	B
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.	MF		MF	MF	MF	MF	MF	MF	MF	MF
TEXT. SEDIM.	811		811	811	9 1	811	9 1	811	811	811
COR SED./SL.										
HORIZ. SOLO										
TIPO SOLO										
AMB. BIOTICO										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB. / NUM. CAMPO	KAC368 AR0043A	KAC369 AR0044A	KAC370 AR0045A	KAC371 AR0046A	KAC372 AR0049A	KAC373 AR0050A	KAC374 AR0051A	KAC375 AR0052A	KAC376 AR0053A	KAC377 AR0054A
PARAMETROS ANALITICOS DE CAMPO										
EH										
PH										
METAL TOTAL										
CODIF. LIVRE	21GGG	21GSG	21GSG	21GSG	31GGG	31GGG	31GGG	31GGG	31GSG	31GSG
PARAMETROS ANALITICOS										
FE-S %	1,000	0,500	0,500	0,100	0,200	0,500	0,500	1,000	1,500	1,500
MG-S %	0,030	0,020	0,050	0,030	-0,020	0,030	0,030	0,030	0,050	0,050
CA-S %	-0,050	-0,050	-0,050	-0,050	-0,050	-0,050	-0,050	-0,050	-0,050	-0,050
TI-S %	0,500	0,500	0,300	0,150	0,300	0,300	0,700	0,700	1,000	1,000
MN-S	150,000	150,000	50,000	20,000	100,000	150,000	150,000	200,000	300,000	300,000
AG-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
AS-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
AU-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
B-S	1000,000	500,000	1000,000	1000,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
BA-S	20,000	50,000	100,000	50,000	50,000	200,000	50,000	100,000	100,000	50,000
BE-S	-1,000	-1,000	1,000	-1,000	3,000	-1,000	-1,000	-1,000	-1,000	-1,000
BI-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CD-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CO-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CR-S	-10,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	-10,000	-10,000	-10,000
CU-S	-5,000	5,000	5,000	5,000	-5,000	5,000	5,000	-5,000	-5,000	-5,000
LA-S	20,000	200,000	50,000	70,000	50,000	20,000	20,000	20,000	20,000	20,000
MO-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
NB-S	10,000	10,000	10,000	-10,000	10,000	-10,000	-10,000	10,000	10,000	10,000
NI-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
PB-S	-10,000	10,000	-10,000	-10,000	-10,000	10,000	-10,000	NAO DET.	NAO DET.	NAO DET.
SB-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SC-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SN-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SR-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
V-S	10,000	10,000	15,000	-10,000	-10,000	10,000	10,000	10,000	15,000	20,000
W-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
Y-S	100,000	300,000	70,000	70,000	70,000	10,000	10,000	10,000	10,000	10,000
ZN-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
ZR-S	1000,000	+1000,000	1000,000	1000,000	+1000,000	200,000	500,000	300,000	1000,000	300,000
AS-COL	10,000	-10,000	-10,000	-10,000	-10,000	-10,000	-10,000	-10,000	-10,000	-10,000
SB-COL	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	-1,000	NAO DET.
CXCU-COL										
MET PES										
CO-COL										
MO-COL										
W-COL										
P-COL										
SE-COL										
U-COL										
CU-COL										
PB-COL										
ZN-COL	12,000	12,000	12,000	-12,000	38,000	12,000	-12,000	12,000	12,000	12,000

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAC368	KAC369	KAC370	KAC371	KAC372	KAC373	KAC374	KAC375	KAC376	KAC377
NUM. CAMPO	AR0043A	AR0044A	AR0045A	AR0046A	AR0049A	AR0050A	AR0051A	AR0052A	AR0053A	AR0054A
NB-COL										
MN-COL										
NI-COL										
SN-COL										
CR-COL										
FE-COL %										
V-COL %										
TI-COL %										
HG-INS %										
F-INS %	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
S-INS %										
C-INS %										
PH										
AU-P ORG										
AU-P ANL										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAC378	KAC379	KAC380	KAC381	KAC382	KAC383	KAC384	KAC385	KAC385A	KAC407
NUM. CAMPO	AR0055A	AR0056A	AR0057A	AR0058A	AR0059A	AR0060A	AR0061A	AR0062A	AR0062A	AA0199A
C. CUSTO	1153	1153	1153	1153	1153	1153	1153	1153	1153	1153
S. CUSTO	310	310	310	310	310	310	310	310	310	310
BASE CART.	SC20YAII	SC20YAII	SC20YAII	SC20YAII	SC20YAII	SC20YAII	SC20YAII	SC20YAII	SC20YAII	SC20VEV
BASE CART.	I	I	I	I	I	I	I	I	I	
BASE CART.										
ESCALA	0100	0100	0100	0100	0100	0100	0100	0100	0100	0100
DATA	08/73	08/73	08/73	08/73	08/73	08/73	08/73	08/73	08/73	08/73
LATITUDE	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 30 00 S	10 00 00 S
LONGITUDE	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00	65 00 00	64 00 00
ABCISSA - X	0469	0469	0444	0394	0394	0383	0387	0384	0384	0320
ORDENADA - Y	0072	0042	0012	0049	0049	0077	0112	0141	0141	0056
UTM - LAT.										
UTM - LONG.										
MER. CENT.										
PARAMETROS DESCRITIVOS DE CAMPO										
CLAS. AMOST.	S	S	S	S	S	S	S	S	S	S
TIPO AMOST.	B	B	B	B	B	B	B	B	B	A
FONTE AMOST.	L	L	L	L	L	L	L	L	L	L
ROCHA REG.	M	M	M	M	M	M	M	M	M	M
ID. GEOLOG.							AX			AX
MAT. COLET.	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV
PLUVIOSIDADE	A	A	A	A	A	A	B	A	A	B
TIPO VEGET.	B	B	B	B	B	B	B	B	B	B
SIT. TOPOG.										
SIT. AMOST.	C	C	C	C	C	C	C	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PREC.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	3	2	3	4	4	15	4	4	4	4
PROFUND. RIO	0,3	0,3	0,3	0,3	0,3	0,9	0,4	0,3	0,3	0,3
VELOC. CORR.	2	1	2	2	2	2	2	2	2	2
NIVEL AGUA	1	1	1	1	1	1	1	1	1	1
AREA DRENAG.	1	1	1	2	2	2	2	2	2	2
TURB. AGUA	1	1	2	1	1	2	1	1	1	1
POS. COLETA	C	C	C	C	C	C	C	C	C	C
COR AGUA	I	I	I	I	I	I	A	I	I	I
GRAU ARRED.	B	B	B	B	B	B	B	B	B	B
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.	MF	MF	MF	MF	MF	MF		MF	MF	MF
TEXT. SEDIM.	9 1	9 1	9 1	9 1	9 1	811		811	811	
COR SED./SL.										
HORIZ. SOLO										
TIPO SOLO										
AMB. BIOTICO										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB. / NUM. CAMPO	KAC378 AR0055A	KAC379 AR0056A	KAC380 AR0057A	KAC381 AR0058A	KAC382 AR0059A	KAC383 AR0060A	KAC384 AR0061A	KAC385 AR0062A	KAC385A AR0062A	KAC407 AA0199A
PARAMETROS ANALITICOS DE CAMPO										
EH										
PH										
METAL TOTAL										
CODIF. LIVRE	31GSG	31GSG	31GSG	31GSG	31GSG	31GSG	31GSG	31GSG	31GSG	40GSG
PARAMETROS ANALITICOS										
FE-S %	1,000	1,000	0,500	5,000	0,500	1,000	0,500	0,700		7,000
MG-S %	0,030	0,030	0,050	0,070	0,050	0,050	0,020	0,030		0,050
CA-S %	-0,050	-0,050	-0,050	-0,050	-0,050	-0,050	-0,050	-0,050		-0,050
TI-S %	0,700	1,000	0,300	+1,000	0,300	1,000	0,300	0,700		+1,000
MN-S	300,000	300,000	150,000	2000,000	100,000	500,000	100,000	300,000		2000,000
AG-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.
AS-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.
AU-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.
B-S	200,000	NAO DET.	NAO DET.	NAO DET.	20,000	100,000	NAO DET.	200,000		NAO DET.
BA-S	50,000	50,000	100,000	150,000	100,000	50,000	150,000	100,000		150,000
BE-S	-1,000	-1,000	-1,000	-1,000	-1,000	1,500	-1,000	-1,000		-1,000
BI-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.
CD-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.
CO-S	NAO DET.	NAO DET.	NAO DET.	10,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.		10,000
CR-S	-10,000	-10,000	-10,000	10,000	-10,000	-10,000	-10,000	10,000		50,000
CU-S	-5,000	-5,000	5,000	-5,000	-5,000	-5,000	-5,000	-5,000		-5,000
LA-S	30,000	20,000	20,000	150,000	20,000	150,000	200,000	70,000		200,000
MO-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.
NB-S	10,000	10,000	10,000	10,000	10,000	10,000	10,000	15,000		50,000
NI-S	NAO DET.	NAO DET.	NAO DET.	10,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.		-5,000
PB-S	-10,000	-10,000	10,000	30,000	-10,000	10,000	20,000	20,000		50,000
SB-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.
SC-S	NAO DET.	NAO DET.	NAO DET.	10,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.		20,000
SN-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		15,000
SR-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.
V-S	15,000	20,000	10,000	70,000	10,000	15,000	10,000	50,000		20,000
W-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		NAO DET.
Y-S	50,000	50,000	10,000	100,000	10,000	50,000	100,000	200,000		200,000
ZN-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		INTERFER.
ZR-S	500,000	1000,000	500,000	300,000	300,000	1000,000	1000,000	500,000		+1000,000
AS-COL	-10,000	10,000	10,000	-10,000	10,000	10,000	-10,000	10,000	10,000	10,000
SB-COL	NAO DET.	-1,000	NAO DET.	-1,000	NAO DET.	NAO DET.	NAO DET.	-1,000	-1,000	-1,000
CXCU-COL										
MET PES										
CO-COL										
MO-COL										
W-COL										
P-COL										
SE-COL										
U-COL										
CU-COL										
PB-COL										
ZN-COL	12,000	-12,000	-12,000	18,000	-12,000	12,000	18,000	150,000	150,000	400,000

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB. / NUM. CAMPO	KAC378 AR0055A	KAC379 AR0056A	KAC380 AR0057A	KAC381 AR0058A	KAC382 AR0059A	KAC383 AR0060A	KAC384 AR0061A	KAC385 AR0062A	KAC385A AR0062A	KAC407 AA0199A
NB-COL										
MN-COL										
NI-COL										
SN-COL										
CR-COL										
FE-COL %										
V-COL %										
TI-COL %										
HG-INS %										
F-INS %	80,000	160,000	210,000	200,000	250,000	170,000	70,000	150,000	150,000	NAO DET.
S-INS %										
C-INS %										
PH										
AU-P ORG										
AU-P ANL										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAC407A	KAC408	KAC409	KAC410	KAC411	KAC412	KAC413	KAC414	KAC415	KAC416
NUM. CAMPO	AA0199A	AA0200A	AA0201A	AA0202A	AA0205A	AA0206A	AA0207A	AA0208A	AA0209A	AA0210A
C. CUSTO	1153	1153	1153	1153	1153	1153	1153	1153	1153	1153
S. CUSTO	310	310	310	310	310	310	310	310	310	310
BASE CART.	SC20VDV	SC20VDV	SC20VDV	SC20VDV	SC20VDV	SC20VDV	SC20VDV	SC20VDV	SC20VDV	SC20VDV
BASE CART.										
BASE CART.										
ESCALA	0100	0100	0100	0100	0100	0100	0100	0100	0100	0100
DATA	08/73	08/73	08/73	08/73	08/73	08/73	08/73	08/73	08/73	08/73
LATITUDE	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S
LONGITUDE	64 00 00	64 00 00	64 00 00	64 00 00	64 00 00	64 00 00	64 00 00	64 00 00	64 00 00	64 00 00
ABCISSA - X	0320	0315	0315	0295	0336	0331	0350	0327	0327	0274
ORDENADA - Y	0056	0048	0078	0085	0126	0164	0161	0153	0153	0021
UTM - LAT.										
UTM - LONG.										
MER. CENT.										
PARAMETROS DESCRITIVOS DE CAMPO										
CLAS. AMOST.	S	S	S	S	S	S	S	S	S	S
TIPO AMOST.	A	A	A	A	A	B	A	A	A	A
FONTE AMOST.	L	L	L	L	L	L	L	L	L	L
ROCHA REG.	M	M	M		B	M	B	M	M	
ID. GEOLOG.	AX	AX	AX			AX		AX	AX	
MAT. COLET.	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV
PLUVIOSIDADE	B	B	B	B	B	B	B	A	A	B
TIPO VEGET.	B	B	B	B	B	B	B	B	B	B
SIT. TOPOG.										
SIT. AMOST.	C	C	C	C	C	C	C	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PREC.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	4	12	1	8	5	4	8	8	8	3
PROFUND. RIO	0,3	0,5	0,1	0,5	0,3	0,3	0,5	0,4	0,4	0,3
VELOC. CORR.	2	3	2	3	2	3	3	3	3	3
NIVEL AGUA	1	1	1	1	1	1	1	1	1	1
AREA DRENAG.	2	4	2	2	2	2	2	2	2	1
TURB. AGUA	1	1	1	2	1	1	2	1	1	1
POS. COLETA	C	C	C	C	C	C	C	C	C	C
COR AGUA	I	I	A	A	A	A	A	A	A	A
GRAU ARREC.	B	B	B	B	B	B	B	B	B	B
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.	MF	MF	MF	MF	MF		MF	FM	FM	MF
TEXT. SEDIM.										
COR SEC./SL.										
HORIZ. SOLO										
TIPO SOLO										
AMB. BIOTICO										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.		KAC407A	KAC408	KAC409	KAC410	KAC411	KAC412	KAC413	KAC414	KAC415	KAC416
NUM. CAMPO			AA0199A	AA0200A	AA0201A	AA0202A	AA0205A	AA0206A	AA0207A	AA0208A	AA0209A	AA0210A
PARAMETROS ANALITICOS DE CAMPO												
EH												
PH												
METAL TOTAL												
CODIF. LIVRE		40GSG	40GSG	4CTTT	40TTT	40TTT	40TTT	40TTT	40GSG	40GSG	40GSG
PARAMETROS ANALITICOS												
FE-S	%		5,000		7,000	3,000	5,000	7,000	2,000	2,000	1,500
MG-S	%		0,020	0,070	0,050	0,020	0,020	0,020	-0,020	-0,020	-0,020
CA-S	%		-0,050	-0,050	-0,050	-0,050	-0,050	-0,050	-0,050	-0,050	-0,050
TI-S	%		+1,000	+1,000	+1,000	+1,000	+1,000	+1,000	+1,000	+1,000	+1,000
MN-S			3000,000	700,000	1500,000	700,000	1000,000	2000,000	1000,000	1000,000	700,000
AG-S			NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
AS-S			NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
AU-S			NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
B-S			NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
BA-S			50,000	200,000	50,000	100,000	50,000	50,000	50,000	100,000	100,000
BE-S			-1,000	-1,000	-1,000	-1,000	-1,000	-1,000	-1,000	-1,000	-1,000
BI-S			NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CD-S			NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CO-S			10,000	5,000	30,000	5,000	20,000	20,000	5,000	5,000	5,000
CR-S			20,000	50,000	50,000	30,000	50,000	50,000	20,000	20,000	20,000
CU-S			-5,000	5,000	7,000	-5,000	7,000	5,000	-5,000	-5,000	-5,000
LA-S			700,000	100,000	100,000	50,000	70,000	150,000	20,000	20,000	150,000
MO-S			NAO DET.	-5,000	-5,000	5,000	-5,000	-5,000	-5,000	-5,000	-5,000
NB-S			50,000	50,000	50,000	70,000	50,000	50,000	70,000	70,000	50,000
NI-S			-5,000	-5,000	-5,000	-5,000	-5,000	-5,000	-5,000	-5,000	-5,000
PB-S			30,000	50,000	50,000	30,000	20,000	30,000	20,000	20,000	30,000
SB-S			NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SC-S			15,000	10,000	15,000	15,000	10,000	15,000	10,000	10,000	10,000
SN-S			15,000	10,000	10,000	10,000	20,000	15,000	10,000	10,000	10,000
SR-S			NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
V-S			30,000	30,000	50,000	15,000	20,000	50,000	20,000	20,000	30,000
W-S			NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
Y-S			300,000	70,000	100,000	100,000	150,000	150,000	100,000	100,000	100,000
ZN-S			INTERFER.	NAO DET.	INTERFER.	NAO DET.	NAO DET.	INTERFER.	NAO DET.	NAO DET.	NAO DET.
ZR-S			+1000,000	+1000,000	+1000,000	+1000,000	+1000,000	+1000,000	+1000,000	+1000,000	+1000,000
AS-COL		10,000	10,000	10,000	-10,000	10,000	-10,000	-10,000	10,000	10,000	10,000
SB-COL			-1,000	-1,000	-1,000	-1,000	-1,000	-1,000	-1,000	-1,000	-1,000
CXCU-COL											
MET PES											
CO-COL											
MO-COL											
W-COL											
P-COL											
SE-COL											
U-COL											
CU-COL											
PB-COL											
ZN-COL		400,000	150,000	100,000	300,000	100,000	200,000	400,000	150,000	150,000	100,000

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAC407A	KAC408	KAC409	KAC410	KAC411	KAC412	KAC413	KAC414	KAC415	KAC416
NUM. CAMPO	AA0199A	AA0200A	AA0201A	AA0202A	AA0205A	AA0206A	AA0207A	AA0208A	AA0209A	AA0210A
NB-COL										
MN-COL										
NI-COL										
SN-COL										
CR-COL										
FE-COL %										
V-COL %										
TI-COL %										
HG-INS %										
F-INS %		NAO DET.	100,000	NAO DET.	90,000	NAO DET.	NAO DET.	NAO DET.	70,000	60,000
S-INS %										
C-INS %										
PH										
AU-P ORG										
AU-P ANL										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAC417	KAC418	KAC418A	KAC419	KAC420	KAC421	KAC422	KAC423	KAC424	KAC425
NUM. CAMPO	AA0213A	AA0214A	AA0214A	AA0216A	AA0220A	AA0221A	AA0228A	AA0229A	AA0235A	AA0239A
C. CUSTO	1153	1153	1153	1153	1153	1153	1153	1153	1153	1153
S. CUSTO	310	310	310	310	310	310	310	310	310	310
BASE CART.	SC20VDV	SC20VDV	SC20VDV	SC20VDV	SC20VDV	SC20VDV	SC20VDV	SC20VDV	SC20VDV	SC20VDV
BASE CART.										
BASE CART.										
ESCALA	0100	0100	0100	0100	0100	0100	0100	0100	0100	0100
DATA	08/73	08/73	08/73	08/73	08/73	08/73	08/73	08/73	08/73	09/73
LATITUDE	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S
LONGITUDE	64 00 00	64 00 00	64 00 00	64 00 00	64 00 00	64 00 00	64 00 00	64 00 00	64 00 00	64 00 00
ABCISSA - X	0253	0249	0249	0315	0323	0331	0453	0447	0510	0500
ORDENADA - Y	0023	0017	0017	0130	0011	0016	0116	0122	0124	0087
UTM - LAT.										
UTM - LONG.										
MER. CENT.										
PARAMETROS DESCRITIVOS DE CAMPO										
CLAS. AMOST.	S	S	S	S	S	S	S	S	S	S
TIPO AMOST.	A	A	A	A	A	A	A	A	A	A
FONTE AMOST.	L	L	L	L	L	L	L	L	L	L
ROCHA REG.				M	C	C	C	C	M	M
ID. GEOLOG.							AX	AX	AX	AX
MAT. COLET.	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV
PLUVIOSIDADE	B	B	B	B	B	B	B	B	A	A
TIPO VEGET.	B	B	B	B	B	B	B	B	B	B
SIT. TOPOG.										
SIT. AMOST.	C	C	C	C	C	C	C	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PRED.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	4	7	7	3	6	6	6	10	4	5
PROFUND. RIO	0,3	0,4	0,4	0,3	0,3	0,3	0,4	0,5	0,2	0,2
VELOC. CORR.	3	3	3	3	3	3	3	3	3	3
NIVEL AGUA	1	1	1	1	1	1	1	1	1	1
AREA DRENAG.	1	2	2	2	2	2	4	6	2	2
TURB. AGUA	1	1	1	1	1	1	1	1	1	1
POS. COLETA	C	C	C	C	C	C	C	C	C	C
COR AGUA	A	A	A	A	A	A	A	A	A	A
GRAU ARRED.	B	B	B	B	B	B	B	B	B	B
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.				MF	MF				FM	FM
TEXT. SEDIM.										
COR SED./SL.										
HORIZ. SOLO										
TIPO SOLO										
AMB. BIOTICO										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAC417	KAC418	KAC418A	KAC419	KAC420	KAC421	KAC422	KAC423	KAC424	KAC425
NUM. CAMPO	AA0213A	AA0214A	AA0214A	AA0216A	AA0220A	AA0221A	AA0228A	AA0229A	AA0235A	AA0239A
PARAMETROS ANALITICOS DE CAMPO										
EH										
PH										
METAL TOTAL										
CODIF. LIVRE	40GSG	40GSG	40GSG	40GSG	40GSG	40GSG	40GSG	40GSG	40GSG	40GSG
PARAMETROS ANALITICOS										
FE-S %	7,000	7,000		5,000	5,000	3,000	7,000	7,000	1,500	1,500
MG-S %	0,030	0,050		0,020	0,020	0,020	0,020	0,020	-0,020	-0,020
CA-S %	-0,050	-0,050		-0,050	-0,050	-0,050	-0,050	-0,050	-0,050	-0,050
TI-S %	+1,000	+1,000		+1,000	+1,000	+1,000	+1,000	+1,000	+1,000	+1,000
MN-S	1500,000	1500,000		1000,000	2000,000	1000,000	1500,000	1500,000	700,000	700,000
AG-S	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
AS-S	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
AU-S	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
B-S	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
BA-S	20,000	20,000		50,000	50,000	100,000	50,000	50,000	50,000	150,000
BE-S	-1,000	-1,000		-1,000	-1,000	-1,000	2,000	-1,000	-1,000	10,000
BI-S	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CD-S	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CO-S	30,000	30,000		10,000	10,000	10,000	10,000	10,000	5,000	5,000
CR-S	70,000	70,000		30,000	30,000	20,000	30,000	50,000	30,000	10,000
CU-S	7,000	5,000		-5,000	-5,000	-5,000	-5,000	-5,000	-5,000	-5,000
LA-S	50,000	200,000		20,000	700,000	500,000	200,000	200,000	50,000	100,000
MO-S	-5,000	-5,000		-5,000	-5,000	-5,000	-5,000	-5,000	-5,000	-5,000
NB-S	50,000	20,000		70,000	70,000	50,000	70,000	50,000	70,000	70,000
NI-S	-5,000	-5,000		-5,000	-5,000	-5,000	-5,000	-5,000	-5,000	-5,000
PB-S	50,000	50,000		20,000	50,000	30,000	30,000	30,000	10,000	50,000
SB-S	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SC-S	20,000	20,000		20,000	10,000	15,000	15,000	20,000	20,000	10,000
SN-S	15,000	15,000		30,000	10,000	10,000	150,000	10,000	10,000	100,000
SR-S	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
V-S	50,000	50,000		30,000	30,000	30,000	30,000	30,000	20,000	10,000
W-S	NAO DET.	NAO DET.		NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
Y-S	70,000	300,000		50,000	300,000	300,000	300,000	300,000	70,000	200,000
ZN-S	NAO DET.	INTERFER.		INTERFER.	INTERFER.	NAO DET.	INTERFER.	INTERFER.	NAO DET.	NAO DET.
ZR-S	1000,000	1000,000		+1000,000	+1000,000	+1000,000	+1000,000	+1000,000	+1000,000	+1000,000
AS-COL	10,000	-10,000		-10,000	-10,000	10,000	10,000	-10,000	-10,000	10,000
SB-COL	-1,000	-1,000	1,000	1,000	-1,000	-1,000	-1,000	-1,000	-1,000	-1,000
CXCU-COL										
MET PES										
CO-COL										
MO-COL										
W-COL										
P-COL										
SE-COL										
U-COL										
CU-COL										
PB-COL										
ZN-COL	200,000	300,000		150,000	200,000	150,000	400,000	200,000	50,000	50,000

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAC417	KAC418	KAC418A	KAC419	KAC420	KAC421	KAC422	KAC423	KAC424	KAC425
NUM. CAMPO	AA0213A	AA0214A	AA0214A	AA0216A	AA0220A	AA0221A	AA0228A	AA0229A	AA0235A	AA0239A
NB-COL										
MN-COL										
NI-COL										
SN-COL										
CR-COL										
FE-COL %										
V-COL %										
TI-COL %										
HG-INS %										
F-INS %	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	60,000	NAO DET.	NAO DET.	100,000
S-INS %										
C-INS %										
PH										
AU-P ORG										
AU-P ANL										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAC426	KAC427	KAC428	KAC429	KAC430	KAC431	KAC432	KAC433	KAC434	KAC435
NUM. CAMPO	CM0179A	CM0180A	CM0181A	CM0182A	CM0183A	CM0185A	CM0186A	CM0187A	AA0244A	AA0245A
C. CUSTO	1153	1153	1153	1153	1153	1153	1153	1153	1153	1153
S. CUSTO	310	310	310	310	310	310	310	310	310	310
BASE CART.	SC20VDV	SC20VDV	SC20VDV	SC20VDV	SC20VDV	SC20VDV	SC20VDV	SC20VDV	SC20VDV	SC20VDV
BASE CART.										
BASE CART.										
ESCALA	0100	0100	0100	0100	0100	0100	0100	0100	0100	0100
DATA	08/73	08/73	08/73	09/73	09/73	09/73	09/73	09/73	09/73	09/73
LATITUDE	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S	10 00 00 S
LONGITUDE	64 00 00	64 00 00	64 00 00	64 00 00	64 00 00	64 00 00	64 00 00	64 00 00	64 00 00	64 00 00
ABCISSA - X	0457	0470	0474	0508	0514	0460	0472	0486	0463	0443
ORDENADA - Y	0181	0180	0185	0199	0204	0225	0232	0235	0062	0094
UTM - LAT.										
UTM - LONG.										
MER. CENT.										
PARAMETROS DESCRITIVOS DE CAMPO										
CLAS. AMOST.	S	S	S	S	S	S	S	S	S	S
TIPO AMOST.	A	A	A	A	A	A	A	A	A	A
FONTE AMOST.	L	L	L	L	L	L	L	L	L	L
ROCHA REG.	C	C	C	C	C	C	C	C	C	C
ID. GEOLOG.	AX	AX	AX	AX	AX	AX	AX	AX	AX	AX
MAT. COLET.	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV
PLUVIOSIDADE	B	B	B	B	B	B	B	B	A	B
TIPO VEGET.	B	B	B	B	B	B	B	B	B	B
SIT. TOPOG.										
SIT. AMOST.	C	C	C	C	C	C	C	C	C	C
ALTITUDE										435
PROF. AMOST.										0,95
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PREC.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	15	6	3	4	3	4	14	6	5	5
PROFUND. RIO	0,5	0,4	0,2	0,3	0,2	0,4	0,5	0,5	0,3	0,3
VELOC. CORR.	3	3	3	3	2	3	4	3	3	3
NIVEL AGUA	1	1	1	1	1	1	1	1	1	1
AREA DRENAG.	4	2	1	1	2	2	4	2	3	3
TURB. AGUA	2	1	1	1	1	1	2	2	1	1
POS. COLETA	C	C	C	C	C	C	C	C	C	C
COR AGUA	A	A	A	A	A	A	A	A	A	A
GRAU ARRED.	B	B	B	B	B	B	B	B	B	B
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.	MF	MF	MF	MF	MF	MF		MF	MF	MF
TEXT. SEDIM.	7210	7210	811	721	811	7210	721	721		
COR SED./SL.										
HORIZ. SOLO										
TIPO SOLO										
AMB. BIOTICO										

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB. / NUM. CAMPO	KAC426 CM0179A	KAC427 CM0180A	KAC428 CM0181A	KAC429 CM0182A	KAC430 CM0183A	KAC431 CM0185A	KAC432 CM0186A	KAC433 CM0187A	KAC434 AA0244A	KAC435 AA0245A
PARAMETROS ANALITICOS DE CAMPO										
EH										
PH										
METAL TOTAL										
CODIF. LIVRE	40GSG	40CKC	40CKC	40GSG	40GSG	40GSG	40GSG	40GSG	40GSG	40GSG
PARAMETROS ANALITICOS										
FE-S %	5,000	7,000	10,000	7,000	3,000	7,000	3,000	5,000	3,000	7,000
MG-S %	0,020	0,020	0,020	0,020	0,020	0,020	0,020	0,020	0,020	0,050
CA-S %	-0,050	-0,050	-0,050	-0,050	-0,050	-0,050	-0,050	-0,050	-0,050	-0,050
TI-S %	+1,000	+1,000	+1,000	+1,000	+1,000	+1,000	+1,000	+1,000	+1,000	+1,000
MN-S	1500,000	1500,000	2000,000	2000,000	2000,000	3000,000	1500,000	3000,000	1500,000	5000,000
AG-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
AS-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
AU-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
B-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	10,000
BA-S	50,000	50,000	20,000	150,000	20,000	100,000	200,000	100,000	200,000	50,000
BE-S	-1,000	-1,000	-1,000	-1,000	-1,000	-1,000	-1,000	1,000	-1,000	-1,000
BI-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CD-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CO-S	10,000	20,000	30,000	20,000	10,000	10,000	10,000	10,000	10,000	20,000
CR-S	30,000	30,000	70,000	30,000	150,000	70,000	50,000	70,000	50,000	70,000
CU-S	-5,000	15,000	-5,000	-5,000	-5,000	5,000	-5,000	15,000	-5,000	5,000
LA-S	300,000	20,000	NAO DET.	NAO DET.	20,000	200,000	150,000	150,000	20,000	150,000
MO-S	-5,000	-5,000	-5,000	-5,000	10,000	NAO DET.	5,000	-5,000	5,000	-5,000
NB-S	50,000	500,000	50,000	50,000	50,000	20,000	70,000	70,000	70,000	20,000
NI-S	-5,000	-5,000	-5,000	-5,000	-5,000	-5,000	-5,000	-5,000	-5,000	-5,000
PB-S	30,000	50,000	50,000	20,000	70,000	50,000	50,000	70,000	50,000	70,000
SB-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SC-S	15,000	20,000	30,000	20,000	30,000	20,000	15,000	20,000	10,000	30,000
SN-S	150,000	100,000	15,000	20,000	20,000	15,000	15,000	1000,000	NAO DET.	20,000
SR-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
V-S	30,000	30,000	30,000	30,000	30,000	30,000	20,000	20,000	20,000	30,000
W-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
Y-S	200,000	200,000	50,000	50,000	70,000	300,000	150,000	300,000	100,000	300,000
ZN-S	INTERFER.	INTERFER.	INTERFER.	INTERFER.	NAO DET.	INTERFER.	INTERFER.	INTERFER.	INTERFER.	INTERFER.
ZR-S	+1000,000	+1000,000	+1000,000	+1000,000	+1000,000	+1000,000	+1000,000	+1000,000	+1000,000	+1000,000
AS-COL	10,000	40,000	-10,000	-10,000	10,000	10,000	10,000	10,000	10,000	-10,000
SB-COL	-1,000	-1,000	1,000	-1,000	1,000	NAO DET.	NAO DET.	-1,000	-1,000	NAO DET.
CXCU-COL										
MET PES										
CO-COL										
MO-COL										
W-COL										
P-COL										
SE-COL										
U-COL										
CU-COL										
PB-COL										
ZN-COL	150,000	300,000	300,000	300,000	100,000	200,000	200,000	400,000	150,000	400,000

S E A G PROJETO - NOROESTE DE RONDONIA CENTRO DE CUSTO - 1153.310

SEDIMENTOS DE CORRENTE - AREA TOTAL

NUM. LAB.	KAC426	KAC427	KAC428	KAC429	KAC430	KAC431	KAC432	KAC433	KAC434	KAC435
NUM. CAMPO	CM0179A	CM0180A	CM0181A	CM0182A	CM0183A	CM0185A	CM0186A	CM0187A	AA0244A	AA0245A
NB-COL										
MN-COL										
NI-COL										
SN-COL										
CR-COL										
FE-COL %										
V-COL %										
TI-COL %										
HG-INS %										
F-INS %	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	300.000	NAO DET.	NAO DET.
S-INS %										
C-INS %										
PH										
AU-P ORG										
AU-P ANL										