MINISTÉRIO DAS MINAS E ENERGIA
DEPARTAMENTO NACIONAL DA PRODUÇÃO MINERAL
CONVÊNIO DNPM — CPRM

PROJETO CANABRAVA-PORTO REAL

RELATÓRIO FINAL

VOLUME IX

APÊNDICE

Vanderlei A. de Araújo

Álvaro Cavalcante Alves

S-96

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SEDOTE
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PROJETO CANABRAVA - PORTO REAL

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PROJETO CANABRAVA - PORTO REAL

RELATÓRIO FINAL

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Fichas de Descrição de Afloramentos
Boletins de Resultados de Análises Petrográficas
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Fichas de Cadastramento de Ocorrências Minerais

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Fichas de Descrição de Afloramentos
Boletins de Resultados de Análises Petrográficas
Boletins de Resultados de Análises Químicas
Fichas de Cadastramento de Ocorrências Minerais

QUADRÍCULA SD.23-V-C-II-3:

Fichas de Descrição de Afloramentos
Boletins de Resultados de Análises Petrográficas
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Fichas de Cadastramento de Ocorrências Minerais

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Fichas de Descrição de Afloramentos
Boletins de Resultados de Análises Petrográficas
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Fichas de Descrição de Afloramentos
Boletins de Resultados de Análises Petrográficas
Boletins de Resultados de Análises Químicas
Fichas de Cadastramento de Ocorrências Minerais

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QUADRÍCULA SD.23-V-C-II-4:

Fichas de Descrição de Afloramentos
Boletins de Resultados de Análises Petrográficas
Boletins de Resultados de Análises Químicas
Fichas de Cadastramento de Ocorrências Minerais

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Fichas de Descrição de Afloramentos
Boletins de Resultados de Análises Petrográficas
Boletins de Resultados de Análises Químicas

VOLUME IX – APÊNDICE

Arquivo Geoquímico

CPRM

ARQUIVO GEOQUÍMICO

S E A.G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBM322	GBM323	GBM324	GBM325	GBM326	GBM327	GBM328	GBM329	GBM330	GBM331
NUM. CAMPO	AC0001	AC0002	AC0003	AC0004	AC0005	AC0006	AC0008	AC0009	AC0010	AC0011
C. CUSTO	1728	1728	1728	1728	1728	1728	1728	1728	1728	1728
S. CUSTO	350	350	350	350	350	350	350	350	350	350
PROCEDENCIA	AD	AD	AD	AD	AD	AD	AD	AD	AD	AD
BASE CART.	SD23VCII	SD23VCII	SD23VCII	SD23VCII	SD23VCII	SD23VCII	SD23VCII	SD23VCII	SD23VCII	SD23VCII
BASE CART.	4	4	4	4	4	4	4	4	4	4
BASE CART.										
ESCALA	0050	0050	0050	0050	0050	0050	0050	0050	0050	0050
DATA	05/78	05/78	05/78	05/78	05/78	05/78	05/78	05/78	05/78	05/78
LATITUDE	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S
LONGITUDE	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00
ABCISSA - X	0313	0330	0350	0370	0400	0412	0500	0481	0469	0424
ORDENADA - Y	0192	0219	0236	0253	0277	0293	0408	0377	0379	0338
UTM - LESTE										
UTM - NORTE										
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	S	S	S	S	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.	E	E	E	E	E	E	E	E	E	E
SIT. TOPOG.										
SIT. AMOST.	B	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	2	2	2	2	2
PROFUND. RIO	0,3	0,3	0,3	0,3	0,3	0,3	0,2	0,1	0,1	0,2
VELOC. CORR.	3	3	2	2	3	3	2	1	1	3
NIVEL AGUA	2	2	2	2	2	2	1	1	1	2
AREA DRENAG.	1	1	1	1	1	1	1	1	1	1
TURB. AGUA	2	2	1	2	2	2	0	0	1	2
POS. COLETA	C	C	C	C	C	C	C	C	C	C
COR AGUA	D	A	D	A	A	A	A	A	A	A
GRAU ARRED.										
VOL. ORIGIN.										
PESO COLOC.										
GRANULOMET.										
TEXT. SEDIM.	2215	28	1711	18 1	28	27 1	28	28	26 2	28
COR SED./SL.	D	D	D	A	D	D	C	C	D	C
HORIZ. SOLO										
TIPO SOLO										

S E A G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBM322	GBM323	GBM324	GBM325	GBM326	GBM327	GBM328	GBM329	GBM330	GBM331
NUM. CAMPO	AC0001	AC0002	AC0003	AC0004	AC0005	AC0006	AC0008	AC0009	AC0010	AC0011
AMB. BIOTICO										
PARAMETROS ANALITICOS DE CAMPO										
EH CVOLT										
PH	5,3	5,3	5,3	5,3	3,5	5,3	5,3	5,3	5,3	5,3
METAL TOTAL										
ANALISE 2	BA 117	BA 117	BA 117	BA 117	BA 117	BA 117	BA 116	BA 116	BA 116	BA 115
CODIF. LIVRE	3	3	3	3	3	3	3	3	3	3
PARAMETROS ANALITICOS										
CU-AA	7,000	3,000	5,000	-3,000	5,000	-3,000	-3,000	NAO DET.	NAO DET.	5,000
PB-AA	8,000	8,000	15,000	40,000	22,000	15,000	5,000	10,000	16,000	20,000
ZN-AA	9,000	10,000	10,000	10,000	21,000	10,000	4,000	3,000	-3,000	20,000
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA										
FE-AA %	1,300	1,000	0,500	0,400	0,700	0,500	0,200	0,200	0,200	1,300
MN-AA	60,000	140,000	60,000	40,000	80,000	20,000	20,000	20,000	45,000	45,000
CXZN -AA										
CXPB -AA										
V -AA										
CXNI -AA										
CXCO -AA										

S E A G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBM332	GBM333	GBM334	GBM335	GBM336	GBM337	GBM338	GBM339	GBM340	GBM341
NUM. CAMPO	AC0012	AC0013	AC0014	AC0015	AC0017	AC0019	AC0020	AC0021	AC0022	AC0023
C. CUSTO	1728	1728	1728	1728	1728	1728	1728	1728	1728	1728
S. CUSTO	350	350	350	350	350	350	350	350	350	350
PROCEDENCIA	AD	AD	AD	AD	AD	AD	AD	AD	AD	AD
BASE CART.	SD23VCII	SD23VCII	SD23VCII	SD23VCII	SD23VCII	SD23VCII	SD23VCII	SD23VCII	SD23VCII	SD23VCII
BASE CART.	4	4	4	4	4	4	4	4	4	4
BASE CART.										
ESCALA	0050	0050	0050	0050	0050	0050	0050	0050	0050	0050
DATA	05/78	05/78	05/78	05/78	05/78	05/78	05/78	05/78	05/78	05/78
LATITUDE	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S
LONGITUDE	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00
ABCISSA - X	0422	0432	0273	0252	0201	0217	0210	0192	0187	0252
ORDENADA - Y	0328	0312	0230	0176	0139	0104	0082	0048	0038	0095
UTM - LESTE										
UTM - NORTE										
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	N	M	M	M	M	M	O	M
TO. 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.	E	E	E	A	E	E	E	E	E	E
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	1	2	2	2	1	1
PROFUND. RIO	0,2	0,2	0,2	0,1	0,2	0,2	0,3	0,2	0,1	0,2
VELOC. CORR.	3	2	3	1	3	3	3	3	2	2
NIVEL AGUA	2	2	2	2	2	2	2	2	2	2
AREA DRENAG.	1	1	1	1	1	1	1	1	1	1
TURB. AGUA	2	2	2	0	2	2	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.										
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.										
TEXT. SEDIM.	27 1	361	18 1	91	28	28	27 1	37	27 1	27 1
COR SED./SL.	C	C	D	D	C	C	C		D	C
HORIZ. SOLO										
TIPO SOLO										

S F A G. PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBM332	GBM333	GBM334	GBM335	GBM336	GBM337	GBM338	GBM339	GBM340	GBM341
NUM. CAMPO	AC0012	AC0013	AC0014	AC0015	AC0017	AC0019	AC0020	AC0021	AC0022	AC0023
AMB. BIOTICO										
PARAMETROS ANALITICOS DE CAMPO										
EH CVCLT										
PH	5,3	5,3	5,3	5,3	3,5	5,3	3,5	5,3	5,3	3,5
METAL TOTAL										
ANALISE 2	BA 115	BA 115	BA 105	BA 105	BA 151	BA 151	BA 151	BA 151	BA 151	BA 152
CODIF. LIVRE	3	3	3	3	3	3	3	3	1	3
PARAMETROS ANALITICOS										
CU-AA	7,000	10,000	5,000	NAO DET.	-3,000	5,000	6,000	-3,000	-3,000	8,000
PB-AA	40,000	12,000	5,000	NAO DET.	-3,000	10,000	16,000	5,000	-3,000	8,000
ZN-AA	45,000	70,000	9,000	-3,000	3,000	6,000	9,000	5,000	4,000	20,000
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA										
FE-AA %	1,500	1,800	0,700	0,100	0,400	1,000	1,500	0,100	0,100	1,300
MN-AA	120,000	220,000	100,000	6,000	20,000	26,000	70,000	20,000	7,000	120,000
CXZN -AA										
CXPB -AA										
V -AA										
CXNI -AA										
CXCO -AA										

S E A G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBM342	GBM343	GBM344	GBM345	GBM346	GBM347	GBM348	GBM349	GBM350	GBM351
NUM. CAMPO	AC0025	AC0026	AC0027	AC0029	AC0030	AC0031	AC0032	AC0033	AC0034	AC0036
C. CUSTO	1728	1728	1728	1728	1728	1728	1728	1728	1728	1728
S. CUSTO	350	350	350	350	350	350	350	350	350	350
PROCEDENCIA	AD	AD	AD	AD	AD	AD	AD	AD	AD	AD
BASE CART.	SD23VCII	SD23VCII	SD23VCII	SD23VCII	SD23VCII	SD23VCII	SD23VCII	SD23VCII	SD23VCII	SD23VCII
BASE CART.	4	4	4	4	4	4	4	4	4	4
BASE CART.										
ESCALA	0050	0050	0050	0050	0050	0050	0050	0050	0050	0050
DATA	05/78	05/78	05/78	05/78	05/78	05/78	05/78	05/78	05/78	05/78
LATITUDE	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S
LONGITUDE	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00
ABCISSA - X	0246	0363	0348	0522	0538	0497	0501	0451	0432	0290
ORDENADA - Y	0115	0111	0088	0189	0210	0260	0252	0243	0250	0310
UTM - LESTE										
UTM - NORTE										
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	I	L	L	L	L	L	L
ROCHA REG.	O	M	M	M	M	M	S	S	S	S
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.	A	E	E	A	A	E	E	E	E	E
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	1	2	3	3	2	2	2	1	1
PROFUND. RIO	0,2	0,3	0,2	0,6	0,3	0,2	0,3	0,3	0,2	0,2
VELOC. CORR.	2	3	3	4	4	2	4	2	2	2
NIVEL AGUA	2	2	2	2	2	2	2	2	2	2
AREA DRENAG.	1	1	1	1	1	1	1	1	1	1
TURB. AGUA	1	2	2	3	3	1	3	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 ARREC.										
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.										
TEXT. SEDIM.	17 2	37	28	28	37	28	28	811	19	181
COR SED./SL.	C	C	C	C		D	D	C	C	C
HORIZ. SOLO										
TIPO SOLO										

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBM342	GBM343	GBM344	GBM345	GBM346	GBM347	GBM348	GBM349	GBM350	GBM351
NUM. CAMPO	AC0025	AC0026	AC0027	AC0029	AC0030	AC0031	AC0032	AC0033	AC0034	AC0036
AMB. BIOTICO										
PARAMETROS ANALITICOS DE CAMPO										
EH CVOLT										
PH	5,0	5,0	5,0	5,3	5,3		5,3	5,3	5,3	5,3
METAL TOTAL										
ANALISE 2	BA 152	BA 152	BA 152	BA 119	BA 119	BA 118	BA 118	BA 118	BA 118	BA 102
CODIF. LIVRE	1	3	3	3	3	3	3	3	3	3
PARAMETROS ANALITICOS										
CU-AA	3,000	5,000	4,000	4,000	5,000	-3,000	-3,000	4,000	-3,000	4,000
PB-AA	-3,000	10,000	18,000	15,000	15,000	8,000	5,000	9,000	5,000	5,000
ZN-AA	6,000	20,000	16,000	10,000	35,000	10,000	6,000	10,000	4,000	6,000
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA										
FE-AA %	0,400	1,000	0,300	0,700	1,000	0,600	0,500	1,000	0,600	0,900
MN-AA	29,000	80,000	26,000	100,000	95,000	150,000	80,000	70,000	50,000	50,000
CXZN -AA										
CXPB -AA										
V -AA										
CXNI -AA										
CXCO -AA										

S E A G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBM352	GBM353	GBM354	GBM355	GBM356	GBM357	GBM358	GBM359	GBM360	GBM361
NUM. CAMPO	AC0037	AC0038	AC0039	AC0040	AC0041	AC0042	AC0043	AC0044	AC0045	AC0046
C. CUSTO	1728	1728	1728	1728	1728	1728	1728	1728	1728	1728
S. CUSTO	350	350	350	350	350	350	350	350	350	350
PROCEDENCIA	AD	AD	AD	AD	AD	AD	AD	AD	AD	AD
BASE CART.	SD23VCII	SD23VCII	SD23VCII	SD23VCII	SD23VCII	SD23VCII	SD23VCII	SD23VCII	SD23VCII	SD23VCII
BASE CART.	4	4	4	4	4		3	4	4	4
BASE CART.										
ESCALA	0050	0050	0050	0050	0050	0050	0050	0050	0050	0050
DATA	05/78	05/78	05/78	05/78	05/78	05/78	05/78	05/78	05/78	05/78
LATITUDE	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S
LONGITUDE	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00
ABCISSA - X	0276	0284	0305	0328	0308	0299	0287	0443	0454	0402
ORDENADA - Y	0329	0337	0356	0360	0318	0279	0151	0065	0074	0062
UTM - LESTE										
UTM - NORTE										
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	S	M	M	S	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.	E	E	E	E	E	E	E	E	E	E
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. ECCOR.										
LARGURA RIO	2	2	3	2	2	2	2	2	1	2
PROFUND. RIO	0,3	0,3	0,6	0,2	0,2	0,4	0,3	0,3	0,2	0,2
VELOC. CORR.	3	2	4	3	2	2	2	3	2	2
NIVEL AGUA	2	2		2	2	2	2	2	2	2
AREA DRENAG.	1	1	1	1	1	1	1	1	1	1
TURB. AGUA	2	1	2	2	1	2	1	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.										
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.										
TEXT. SEDIM.	181	181	18 1	181	181	19	18 1	18 1	28	811
COR SED./SL.	C	D	D	C	C	C	C	C	C	C
HORIZ. SOLO										
TIPO SOLO										

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBM352	GBM353	GBM354	GBM355	GBM356	GBM357	GBM358	GBM359	GBM360	GBM361
NUM. CAMPO	AC0037	AC0038	AC0039	AC0040	AC0041	AC0042	AC0043	AC0044	AC0045	AC0046
AMB. BIOTICO										
PARAMETROS ANALITICOS DE CAMPO										
EH CVOLT										
PH	5,3	5,3	5,5	5,5	5,3	5,3	5,3	5,3	5,3	5,3
METAL TOTAL										
ANALISE 2	BA 102	BA 102	BA 102	BA 102	BA 102	BA 102	BA 105	BA 120	BA 120	BA 120
CODIF. LIVRE	3	3	3	3	3	3	3	3	3	3
PARAMETROS ANALITICOS										
CU-AA	-3,000	5,000	7,000	-3,000	4,000	7,000	-3,000	5,000	9,000	7,000
PB-AA	3,000	6,000	10,000	10,000	9,000	18,000	-3,000	16,000	35,000	30,000
ZN-AA	5,000	10,000	30,000	8,000	12,000	50,000	5,000	20,000	70,000	30,000
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA										
FE-AA %	0,300	1,100	1,500	0,400	0,300	0,900	0,300	0,700	1,500	1,700
MN-AA	45,000	70,000	300,000	60,000	70,000	140,000	15,000	85,000	310,000	130,000
CXZN -AA										
CXPB -AA										
V -AA										
CXNI -AA										
CXCO -AA										

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBM362	GBM363	GBM364	GBM365	GBM366	GBM367	GBM368	GBM369	GBM370	GBM371
NUM. CAMPO	AC0048	AC0049	AC0050	AC0051	AC0052	AC0053	AC0054	AC0056	AC0057	AC0058
C. CUSTO	1728	1728	1728	1728	1728	1728	1728	1728	1728	1728
S. CUSTO	350	350	350	350	350	350	350	350	350	350
PROCEDENCIA	AD	AD	AD	AD	AD	AD	AD	AD	AD	AD
BASE CART.	SD23VCII	SD23VCII	SD23VCII	SD23VCII	SD23VCII	SD23VCII	SD23VCII	SD23VCII	SD23VCII	SD23VCII
BASE CART.	4	4	4	4	4	4	4	4	4	4
BASE CART.										
ESCALA	0050	0050	0050	0050	0050	0050	0050	0050	0050	0050
DATA	05/78	05/78	05/78	05/78	05/78	05/78	05/78	05/78	05/78	05/78
LATITUDE	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S
LONGITUDE	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00
ABCISSA - X	0418	0436	0454	0490	0454	0391	0347	0416	0430	0440
ORDENADA - Y	0125	0106	0107	0109	0128	0131	0151	0426	0433	0440
UTM - LESTE										
UTM - NORTE										
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	S	S	M	M	M		S	S
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.	E	E	E	E	E	E	E	A	A	E
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. OCORR.										
LARGURA RIO	1	2	2	3	2	3	2	2	2	4
PROFUND. RIO	0,2	0,3	0,2	0,4	0,3	0,2	0,2	0,2	0,2	0,3
VELOC. CORR.	2	2	2	4	2	2	2	2	2	3
NIVEL AGUA	2	2	2	2	2	2	2	2	2	2
AREA DRENAG.	1	1	1	1	1	1	1	1	1	1
TURB. AGUA	1	1	1	2	1	1	1	1		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 APRED.										
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.										
TEXT. SEDIM.	811	28	28	28	28	28	18 1	271	27 1	82
COR SED./SL.	C	C	C	C	C	C	D	D	C	C
HORIZ. SOLO										
TIPO SOLO										

S E A G . PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBM362	GBM363	GBM364	GBM365	GBM366	GBM367	GBM368	GBM369	GBM370	GBM371
NUM. CAMPO	AC0048	AC0049	AC0050	AC0051	AC0052	AC0053	AC0054	AC0056	AC0057	AC0058
AMB. BIOTICO										
PARAMETROS ANALITICOS DE CAMPO										
EH CVCLT										
PH	5,3	5,3	5,3	5,3	3,5	3,5	5,3	5,5		
METAL TOTAL										
ANALISE 2	BA 120	BA 120	BA 120	BA 120	BA 120	BA 120	BA 119	BA 115	BA 115	BA 115
CODIF. LIVRE	3	3	3	3	3	3	3	3	3	3
PARAMETROS ANALITICOS										
CU-AA	6,000	4,000	5,000	6,000	5,000	12,000	4,000	8,000	5,000	10,000
PB-AA	16,000	12,000	30,000	45,000	15,000	20,000	10,000	16,000	10,000	12,000
ZN-AA	25,000	16,000	35,000	75,000	30,000	40,000	35,000	28,000	20,000	40,000
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA										
FE-AA %	1,400	0,800	1,500	1,500	1,300	2,200	0,600	1,600	1,300	1,500
MN-AA	100,000	95,000	280,000	220,000	95,000	350,000	60,000	180,000	180,000	220,000
CXZN -AA										
CXPB -AA										
V -AA										
CXNI -AA										
CXCO -AA										

S E A G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBM372	GBM373	GBM374	GBM375	GBM376	GBM377	GBM378	GBM379	GBM380	GBM381
NUM. CAMPO	AC0059	AC0060	AC0061	AC0062	AC0064	AC0065	AC0067	AC0068	AC0069	AC0070
C. CUSTO	1728	1728	1728	1728	1728	1728	1728	1728	1728	1728
S. CUSTO	350	350	350	350	350	350	350	350	350	350
PROCEDENCIA	AD	AD	AD	AD	AD	AD	AD	AD	AD	AD
BASE CART.	SD23VCII	SD23VCII	SD23VCII	SD23VCII	SD23VCII	SD23VCII	SD23VCII	SD23VCII	SD23VCII	SD23VCII
BASE CART.	4	4	4	4	4	4	4	4	4	4
BASE CART.										
ESCALA	0050	0050	0050	0050	0050	0050	0050	0050	0050	0050
DATA	05/78	05/78	05/78	05/78	05/78	05/78	05/78	05/78	05/78	05/78
LATITUDE	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S
LONGITUDE	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00
ABCISSA - X	0450	0395	0395	0400	0253	0238	0150	0148	0113	0117
ORDENADA - Y	0436	0365	0389	0398	0265	0304	0311	0295	0248	0288
UTM - LESTE										
UTM - NORTE										
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	S	S	S	S	S
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.	A	A	A	A	E	E	E	E	A	A
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	1	2	3	2	1	4	3	3
PROFUND. RIO	0,2	0,3	0,2	0,3	0,1	0,2	0,1	0,3	0,3	0,4
VELOC. CORR.	2	2	2	3	1	2	1	4	4	4
NIVEL AGUA	2	2	2	2	2	2	2	2	2	2
AREA DRENAG.	1	1	1	1	1	1	1	1	1	1
TURB. AGUA	1	1	1	2	1	1	1	3	3	3
POS. COLETA	C	C	G	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.	181	28	37	28	28	28	37	271	28	271
COR SED./SL.	C	D	D	D	C	C	C	C	D	D
HORIZ. SOLO										
TIPO SOLO										

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBM372	GBM373	GBM374	GBM375	GBM376	GBM377	GBM378	GBM379	GBM380	GBM381
NUM. CAMPO	AC0059	AC0060	AC0061	AC0062	AC0064	AC0065	AC0067	AC0068	AC0069	AC0070
AMB. BIOTICO										
PARAMETROS ANALITICOS DE CAMPO										
EH CYCLT										
PH		3,5	5,3		5,3	5,3	5,3	5,3	-	5,3
METAL TOTAL										
ANALISE 2	BA 115	BA 115	BA 115	BA 115	BA 105	BA 105	BA 104	BA 104	BA 108	BA 108
CODIF. LIVRE	3	3	3	3	3	3	3	3	3	3
PARAMETROS ANALITICOS										
CU-AA	5,000	4,000	4,000	5,000	5,000	NAO DET.	4,000	-3,000	-3,000	4,000
PB-AA	5,000	20,000	9,000	10,000	9,000	6,000	10,000	6,000	6,000	-3,000
ZN-AA	14,000	22,000	8,000	20,000	10,000	-3,000	7,000	-3,000	6,000	9,000
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA										
FE-AA 2	0,900	0,700	0,600	1,400	0,800	0,200	1,200	1,700	0,400	0,600
MN-AA	40,000	75,000	65,000	160,000	150,000	22,000	80,000	16,000	180,000	75,000
CXZN -AA										
CXPB -AA										
V -AA										
CXNI -AA										
CXCO -AA										

S E A G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBM382	GBM383	GBM384	GBM385	GBM386	GBM387	GBM388	GBM389	GBM390	GBM391
NUM. CAMPO	AC0071	AC0072	AC0073	AC0074	AC0075	AC0076	AC0078	AC0079	AC0080	AC0081
C. CUSTO	1728	1728	1728	1728	1728	1728	1728	1728	1728	1728
S. CUSTO	350	350	350	350	350	350	350	350	350	350
PROCEDENCIA	AD	AD	AD	AD	AD	AD	AD	AD	AD	AD
BASE CART.	SD23VCII	SD23VCII	SD23VCII	SD23VCII	SD23VCII	SD23VCII	SD23VCII	SD23VCII	SD23VCII	SD23VCII
BASE CART.	4	4	4	4	4	4	4	4	4	4
BASE CART.										
ESCALA	0050	0050	0050	0050	0050	0050	0050	0050	0050	0050
DATA	05/78	05/78	05/78	05/78	05/78	05/78	05/78	05/78	05/78	05/78
LATITUDE	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S
LONGITUDE	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00
ABCISSA - X	0127	0185	0227	0249	0149	0143	0483	0500	0514	0528
ORDENADA - Y	0222	0230	0404	0390	0354	0368	0529	0522	0491	0484
UTM - LESTE										
UTM - NORTE										
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.										
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.	A	A	E	E	E	E	E	E	E	E
SIT. TOPOG.										
SIT. AMOST.	C	C	C	C	C	C	C	C	A	A
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PRED.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	2	2	3	3	2	3	2	4	2	4
PROFUND. RIO	0,3	0,2	0,2	0,3	0,2	0,4	0,2	0,1		
VELOC. CORR.	3	1	3	3	4	4	2	1		
NIVEL AGUA	2	2	2	2	2	2	2	1		
AREA DRENAG.	1	1	1	1	1	1	1	1	1	1
TURB. AGUA	2	0	2	2	3	3	1	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.										
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.										
TEXT. SEDIM.	361	28	181	28	37	27 1	27 1	28	28	18 1
COR SED./SL.	D	C	C	C	D	D	D	C	I	C
HORIZ. SOLO										
TIPO SOLO										

S E A S PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBM382	GBM383	GBM384	GBM385	GBM386	GBM387	GBM388	GBM389	GBM390	GBM391
NUM. CAMPO	AC0071	AC0072	AC0073	AC0074	AC0075	AC0076	AC0078	AC0079	AC0080	AC0081
AMB. BIOTICO										
PARAMETROS ANALITICOS DE CAMPO										
EH CVOLT										
PH	5,3	3,5			5,3	5,3				
METAL TOTAL										
ANALISE 2	BA 108	BA 108	BA 101	BA 101	BA 104	BA 104	BA 114	BA 114	BA 114	BA 114
CODIF. LIVRE	3	3	3	3	2	3	3	3	3	3
PARAMETROS ANALITICOS										
CU-AA	3,000	-3,000	5,000	7,000	-3,000	-3,000	5,000	-3,000	NAO DET.	3,000
PB-AA	6,000	4,000	10,000	14,000	-3,000	-3,000	14,000	5,000	5,000	15,000
ZN-AA	7,000	5,000	14,000	30,000	4,000	-3,000	15,000	3,000	-3,000	8,000
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA										
FE-AA %	0,400	0,400	0,700	1,500	2,500	0,300	0,900	1,300	1,200	0,500
MN-AA	100,000	100,000	160,000	220,000	40,000	20,000	140,000	40,000	10,000	40,000
CXZN -AA										
CXPB -AA										
V -AA										
CXNI -AA										
CXCO -AA										

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBM392	GBM393	GBM394	GBM395	GBM396	GBM397	GBM398	GBM399	GBM400	GBM401
NUM. CAMPO	AC0082	AC0084	AC0085	AC0086	AC0087	AC0089	AC0090	AC0091	AC0092	AC0093
C. CUSTO	1728	1728	1728	1728	1728	1728	1728	1728	1728	1728
S. CUSTO	350	350	350	350	350	350	350	350	350	350
PROCEDENCIA	AD	AD	AD	AD	AD	AD	AD	AD	AD	AD
BASE CART.	SD23VCII	SD23VCII	SD23VCII	SD23VCII	SD23VCII	SD23VCII	SD23VCII	SD23VCII	SD23VCII	SD23VCII
BASE CART.	4	4	4	4	4	4	4	4	4	4
BASE CART.										
ESCALA	0050	0050	0050	0050	0050	0050	0050	0050	0050	0050
DATA	05/78	05/78	05/78	05/78	05/78	05/78	05/78	05/78	05/78	05/78
LATITUDE	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S
LONGITUDE	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00
ABCISSA - X	0531	0192	0194	0201	0189	0272	0273	0448	0467	0476
ORDENADA - Y	0432	0389	0421	0432	0361	0046	0066	0278	0299	0340
UTM - LESTE										
UTM - NORTE										
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
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.	E	E	E	E	E	E	E	E	E	E
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. COCOR.										
LARGURA RIO	1	2	3	3	3	1	1	3	3	3
PROFUND. RIO	0,2	0,3	0,3	0,3	0,4	0,2	0,1	0,3	0,4	0,3
VELOC. CORR.	1	3	4	4	3	2	1	1	2	2
NIVEL AGUA	2	2	2	2	2	2	2	2	2	2
AREA DRENAG.	1	1	1	1	1	1	1	1	1	1
TURB. AGUA	0	2	3	3	2	1	1	1	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 ARRED.										
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.										
TEXT. SEDIM.	37	27 1	37	27 1	28	37	36 1	28	27 1	37
COR SED./SL.	C	D	D	D	C	C	D	C	D	C
HUMIZ. SOLO										
TIPO SOLO										

S E A G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBM392	GBM393	GBM394	GBM395	GBM396	GBM397	GBM398	GBM399	GBM400	GBM401
NUM. CAMPO	AC0082	AC0084	AC0085	AC0086	AC0087	AC0089	AC0090	AC0091	AC0092	AC0093
AMB. BIOTICO										
PARAMETROS ANALITICOS DE CAMPO										
EH CVOLT										
PH		5,3	5,3	5,3	5,3	5,3	5,3	5,3	5,3	5,3
METAL TOTAL										
ANALISE 2	BA 116	BA 101	BA 101	BA 101	BA 101	BA 152	BA 152	BA 118	BA 118	BA 118
CODIF. LIVRE	3	3	3	3	3	3	3	3	3	3
PARAMETROS ANALITICOS										
CU-AA	NAO DET.	6,000	NAO DET.	NAO DET.	3,000	7,000	12,000	-3,000	-3,000	NAO DET.
PB-AA	NAO DET.	6,000	-3,000	-3,000	3,000	6,000	9,000	NAO DET.	7,000	-3,000
ZN-AA	-3,000	24,000	-3,000	-3,000	6,000	22,000	40,000	-3,000	5,000	-3,000
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA										
FE-AA %	1,800	1,000	0,080	1,800	0,600	1,500	2,000	0,100	0,200	0,300
MN-AA	8,000	110,000	11,000	20,000	60,000	200,000	230,000	15,000	15,000	25,000
CXZN -AA										
CXPB -AA										
V -AA										
CXNI -AA										
CXCO -AA										

S E A G . PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBM402	GBM403	GBM404	GBM405	GBM406	GBM407	GBM408	GBM409	GBM410	GBM411
NUM. CAMPO	AC0094	AC0097	AC0098	AC0099	AC0100	AC0101	AC0102	AC0103	AC0104	AC0105
C. CUSTO	1728	1728	1728	1728	1728	1728	1728	1728	1728	1728
S. CUSTO	350	350	350	350	350	350	350	350	350	350
PROCEDENCIA	AD	AD	AD	AD	AD	AD	AD	AD	AD	AD
BASE CART.	SD23VCII	SD23VCII	SD23VCII	SD23VCII	SD23VCII	SD23VCII	SD23VCII	SD23VCII	SD23VCII	SD23VCII
BASE CART.	4	4	4	4	4	4	4	4	4	4
BASE CART.										
ESCALA	0050	0050	0050	0050	0050	0050	0050	0050	0050	0050
DATA	05/78	05/78	05/78	05/78	05/78	05/78	05/78	05/78	05/78	05/78
LATITUDE	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S
LONGITUDE	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00
ABCISSA - X	0402	0542	0545	0280	0283	0446	0239	0160	0318	0342
ORDENADA - Y	0204	0339	0343	0126	0256	0321	0191	0133	0134	0171
UTM - LESTE										
UTM - NORTE										
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. COLLOC.										
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.	E	E	E	E	E	E	A	E	E	E
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	3	2	4	6	5	6	3
PROFUND. RIO	0,2	0,2	0,3	0,1	0,3	0,5	0,3	0,7	0,7	0,3
VELOC. CORR.	2	1	3	1	2	4	3	4	4	4
NIVEL AGUA	2	2	2	2	2	2	2	2	2	2
AREA DRENAG.	1	1	1	1	1	2	2	2	2	2
TURB. AGUA	1	1	2	1	1	3	2	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 ARRED.										
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.										
TEXT. SOLIM.	27 1	28	37	271	37	28	28	27 1	37	19
COR SED./SL.		C	C	C	C	C	C	C	D	C
HORIZ. SOLO										
TIPO SOLO										

S E A.G. PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBM402	GBM403	GBM404	GBM405	GBM406	GBM407	GBM408	GBM409	GBM410	GBM411
NUM. CAMPO	AC0094	AC0097	AC0098	AC0099	AC0100	AC0101	AC0102	AC0103	AC0104	AC0105
AMB. BIOTICO										
PARAMETROS ANALITICOS DE CAMPO										
EH CVOLT										
PH	5,3	5,3	5,3	5,8	5,3	5,3	5,3	5,3	5,0	
METAL TOTAL										
ANALISE 2	BA 119	BA 118	BA 118	BA 152	BA 105	BA 115	BA 105	BA 151	BA 152	BA 119
CODIF. LIVRE	3	3	3	3	3	C 3	C 3	C 3	C 3	C 3
PARAMETROS ANALITICOS										
CU-AA	NAO DET.	-3,000	-3,000	-3,000	5,000	-3,000	-3,000	-3,000	-3,000	3,000
PB-AA	6,000	6,000	8,000	4,000	9,000	15,000	7,000	6,000	5,000	60,000
ZN-AA	3,000	6,000	15,000	4,000	25,000	10,000	9,000	6,000	4,000	25,000
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA										
FE-AA %	0,200	0,200	0,400	0,300	1,200	0,600	0,400	0,300	0,200	0,700
MN-AA	20,000	40,000	55,000	20,000	130,000	120,000	70,000	15,000	20,000	30,000
CXZN -AA										
CXPB -AA										
V -AA										
CXNI -AA										
CXCO -AA										

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBM412	GBM413	GBM414	GBM415	GBM416	GBM417	GBM418	GBM419	GBM420	GBM421
NUM. CAMPO	AC0106	AC0107	AC0108	AC0109	AC0110	AC0111	AC0112	AC0113	AC0114	AC0115
C. CUSTO	1728	1728	1728	1728	1728	1728	1728	1728	1728	1728
S. CUSTO	350	350	350	350	350	350	350	350	350	350
PROCEDENCIA	AD	AD	AD	AD	AD	AD	AD	AD	AD	AD
BASE CART.	SD23VCII	SD23VCII	SD23VCII	SD23VCII	SD23VCII	SD23VCII	SD23VCII	SD23VCII	SD23VCII	SD23VCII
BASE CART.	4	4	4	4	4	4	4	4	4	4
BASE CART.										
ESCALA	0050	0050	0050	0050	0050	0050	0050	0050	0050	0050
DATA	05/78	05/78	05/78	05/78	05/78	05/78	05/78	05/78	05/78	05/78
LATITUDE	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S
LONGITUDE	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00
ABCISSA - X	0428	0408	0492	0292	0201	0197	0509	0292	0362	0194
ORDENADA - Y	0261	0112	0383	0273	0280	0358	0455	0024	0201	0182
UTM - LESTE										
UTM - NORTE										
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	S	M	S	S	S	S	S	S
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.	E	E	E	A	A	E	E	E	E	E
SIT. TOPOG.						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.										
DER. COCOR.										
LARGURA RIO	5	5	5	5	6	6	6	7	7	6
PROFUND. RIO	0,3	0,5	0,2	0,3	0,4	0,7	0,1	0,6	0,6	0,6
VELOC. CORR.	4	3	3	4	4	4	1	4	3	4
NIVEL AGUA	2	2	2	2	2	2	2	2	2	2
AREA DRENAG.	2	2	2	2	2	2	2	2	2	2
TURB. AGUA	3	2	2	2	3	3	0	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.										
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.										
TEXT. SEDIM.	181	28	19	271	181	19	28	37	28	37
COR SED./SL.		C		C	C	C	C	D	C	I
HORIZ. SOLO										
TIPO SOLO										

S F A G. PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBM412	GBM413	GBM414	GBM415	GBM416	GBM417	GBM418	GBM419	GBM420	GBM421
NUM. CAMPO	AC0106	AC0107	AC0108	AC0109	AC0110	AC0111	AC0112	AC0113	AC0114	AC0115
AMB. BIOTICO										
PARAMETROS ANALITICOS DE CAMPO										
EH CVOLT										
PH	5,3	5,3	5,3					5,3	5,3	
METAL TOTAL										
ANALISE 2	BA 118	BA 120	BA 116	BA 102	BA 104	BA 101	BA 114	BA 153	BA 119	BA 108
CODIF. LIVRE	C 3	C 3	C 3	C 3	C 3	C 3	C 3	C 3	C 3	C 3
PARAMETROS ANALITICOS										
CU-AA	-3,000	3,000	-3,000	5,000	-3,000	-3,000	-3,000	-3,000	4,000	5,000
PB-AA	6,000	18,000	5,000	15,000	-3,000	5,000	7,000	6,000	15,000	7,000
ZN-AA	6,000	20,000	5,000	14,000	4,000	8,000	6,000	6,000	18,000	15,000
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA										
FE-AA %	0,400	0,700	0,300	0,700	0,200	0,300	0,300	0,200	0,900	0,800
MN-AA	40,000	85,000	40,000	160,000	30,000	40,000	60,000	50,000	200,000	160,000
CXZN -AA										
CXPB -AA										
V -AA										
CXNI -AA										
CXCO -AA										

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBM992	GBM993	GBM994	GBM995	GBM996	GBM997	GBM998	GBM999	GBN001	GBN002
NUM. CAMPO	AC0007	AC0016	AC0018	AC0024	AC0028	AC0035	AC0047	AC0055	AC0063	AC0066
C. CUSTO	1728	1728	1728	1728	1728	1728	1728	1728	1728	1728
S. CUSTO	350	350	350	350	350	350	350	350	350	350
PROCEDENCIA	AD	AD	AD	AD	AD	AD	AD	AD	AD	AD
BASE CART.	SD23VCII	SD23VCII	SD23VCII	SD23VCII	SD23VCII	SD23VCII	SD23VCII	SD23VCII	SD23VCII	SD23VCII
BASE CART.	4	4	4	4	4		4	4	4	4
BASE CART.										
ESCALA	0050	0050	0050	0050	0050	0050	0050	0050	0050	0050
DATA	05/78	05/78	05/78	05/78	05/78	05/78	05/78	05/78	05/78	05/78
LATITUDE	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S
LONGITUDE	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00
ABCISSA - X	0446	0239	0160	0318	0342	0428	0408	0498	0292	0201
ORDENADA - Y	0321	0191	0133	0134	0171	0261	0112	0383	0273	0280
UTM - LESTE										
UTM - NORTE										
MER. CENT.										
PARAMETROS DESCRITIVOS DE CAMPO										
CLAS. AMOST.	B	B	B	B	B	B	B	B	B	B
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	M	M	M	M	M	S	M	S
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.	A	A	E	E	E	E	E	E	A	A
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. COCOR.										
LARGURA RIO	4	6	5	6	3	5	5	5	5	6
PROFUND. RIO	0,5	0,3	0,7	0,7	0,3	0,3	0,5	0,2	0,3	0,4
VELOC. CORR.	4	3	4	4	4	4	3	3	4	4
NIVEL AGUA	2	2		2	2	2	2	2	2	2
AREA DRENAG.	2	2	2	2	2	2	2	2	2	2
TURB. AGUA	3	2	3	3	2	3	2	2	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.										
VOL. ORIGIN.	10	10	10	10	10	10	10	10	10	10
PESO CONC.										
GRANULOMET.										
TEXT. SEDIM.	91	91	82	91	91	91	91	091	27 1	91
COR SED./SL.	C	C	D	D	C	C		C	C	C
HORIZ. SOLO										
TIPO SOLO										

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBM992	GBM993	GBM994	GBM995	GBM996	GBM997	GBM998	GBM999	GBN001	GBN002
NUM. CAMPO	AC0007	AC0016	AC0018	AC0024	AC0028	AC0035	AC0047	AC0055	AC0063	AC0066
AMB. BIOTICO										
PARAMETROS ANALITICOS DE CAMPO										
EH CVOLT										
PH	5,3	5,3	5,3	5,0	5,3	5,3	5,3	5,3		5,3
METAL TOTAL										
ANALISE 2	BA 115	BA 105	BA 151	BA 152	BA 119	BA 118	BA 120	BA 116	BA 102	BA 104
CODIF. LIVRE	3	3	3	3	3	3	3	3	3	3
PARAMETROS ANALITICOS										
FE-S %	15,000	15,000	1,000	2,000	15,000	3,000	1,500	3,000	15,000	10,000
MG-S %	0,030	0,020	0,070	0,050	0,070	0,020	0,050	0,070	-0,020	0,030
CA-S %	-0,050	-0,050	0,700	0,070	-0,050	-0,050	0,070	0,100	NAO DET.	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	700,000	1000,000	+5000,000	1500,000	1000,000	2000,000	5000,000	+5000,000
AG-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	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	300,000	1000,000	500,000	NAO DET.	70,000	100,000	700,000	20,000	70,000
BA-S	30,000	50,000	30,000	100,000	70,000	70,000	100,000	70,000	30,000	50,000
BE-S	1,000	1,500	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	2,000	NAO DET.	NAO DET.
BI-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	15,000	-10,000	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	15,000	15,000	NAO DET.	NAO DET.	NAO DET.	5,000	NAO DET.	NAO DET.	7,000	5,000
CR-S	70,000	150,000	15,000	30,000	150,000	50,000	30,000	30,000	70,000	50,000
CU-S	70,000	100,000	-5,000	20,000	150,000	70,000	15,000	15,000	70,000	70,000
LA-S	100,000	150,000	500,000	200,000	+1000,000	1000,000	50,000	20,000	500,000	300,000
MO-S	-5,000	-5,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	5,000	-5,000
NB-S	15,000	15,000	50,000	50,000	300,000	15,000	150,000	100,000	100,000	100,000
NI-S	150,000	150,000	15,000	15,000	150,000	70,000	50,000	30,000	30,000	150,000
PB-S	15,000	30,000	30,000	20,000	150,000	20,000	10,000	10,000	15,000	15,000
SB-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SC-S	INTERFER.	INTERFER.	INTERFER.	INTERFER.	INTERFER.	INTERFER.	INTERFER.	INTERFER.	INTERFER.	INTERFER.
SN-S	20,000	300,000	+1000,000	+1000,000	+1000,000	NAO DET.	NAO DET.	NAO DET.	+1000,000	10,000
SR-S	NAO DET.	NAO DET.	150,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
V-S	200,000	200,000	30,000	30,000	1000,000	70,000	30,000	50,000	200,000	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	300,000	300,000	150,000	300,000	+2000,000	100,000	50,000	15,000	150,000	200,000
ZN-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
ZR-S	+1000,000	+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	NAO DET.	NAO DET.	NAO DET.	3,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.

S E A G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBN003	GBN004	GBN005	GBN006	GBN007	GBN695	GBN696	GBN697	GBN698	GBN699
NUM. CAMPO	AC0077	AC0083	AC0088	AC0095	AC0096	AC0116	AC0118	AC0119	AC0120	AC0121
C. CUSTO	1728	1728	1728	1728	1728	1728	1728	1728	1728	1728
S. CUSTO	350	350	350	350	350	350	350	350	350	350
PROCEDENCIA	AD	AD	AD	AD	AD	AD	AD	AD	AD	AD
BASE CART.	SD23VCII	SD23VCII	SD23VCII	SD23VCII	SD23VCII	SD23VCII	SD23VCII	SD23VCII	SD23VCII	SD23VCII
BASE CART.	4	4	4	4	4	4	4	4	4	4
BASE CART.										
ESCALA	0050	0050	0050	0050	0050	0050	0050	0050	0050	0050
DATA	05/78	05/78	05/78	05/78	05/78	06/78	06/78	06/78	06/78	06/78
LATITUDE	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S
LONGITUDE	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00
ABCISSA - X	0197	0509	0292	0362	0194	0099	0088	0314	0308	0373
ORDENADA - Y	0358	0455	0024	0201	0182	0514	0506	0062	0086	0024
UTM - LESTE										
UTM - NORTE										
MER. CENT.										
PARAMETROS DESCRITIVOS DE CAMPO										
CLAS. AMOST.	B	B	B	B	B	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	M	S	S	S	S
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.	E	E	A	E	E	E	E	E	E	E
SIT. TOPOG.										
SIT. AMOST.	C	C	C	C	C	C	C	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA TOPA										
SIT. ESTRUT.										
MATRIZ PRED.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. COCOR.										
LARGURA RIO	6	6	7	7	6	3	2	2	3	4
PROFUND. RIO	0,7	0,1	0,6	0,6	0,6	0,2	0,2	0,2	0,3	0,2
VELOC. CORR.	4	1	4	3	4	1	2	1	2	3
NIVEL AGUA	2	2	2	2	2	2	2	2	2	2
AREA DRENAG.	2	2	2	2	2	2	1	1	1	1
TURB. AGUA	3	0	3	2	3	0	1	0	1	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.										
VOL. ORIGIN.	10	10	10	10	10					
PESO CONC.										
GRANULOMET.										
TEXT. SEDIM.	91	91	91	91	91	37	28	27 1	28	28
COR SED./SL.	C	C	D	C	I	C	C	C	C	C
HORIZ. SOLO										
TIPO SOLO										

S E A G PROJETO - CANABRAVÂ PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBN003	GBN004	GBN005	GBN006	GBN007	GBN695	GBN696	GBN697	GBN698	GBN699
NUM. CAMPO	AC0077	AC0083	AC0088	AC0095	AC0096	AC0116	AC0118	AC0119	AC0120	AC0121
AMB. BIOTICO										
PARAMETROS ANALITICOS DE CAMPO										
EH CVOLT										
PH			5,3	5,3	5,3	5,5	5,5	5,5	5,5	5,5
METAL TOTAL										
ANALISE %	BA 101	BA 114	BA 153	BA 119	BA 108	BA 137	BA 137	BA 113	BA 113	BA 113
CODIF. LIVRE	3	3	3	3	3	C 3	3	3	3	3
PARAMETROS ANALITICOS										
FE-S %	20,000	7,000	7,000	20,000	1,500					
MG-S %	0,020	0,030	0,030	0,070	0,070					
CA-S %	-0,050	0,050	0,070	-0,050	0,050					
TI-S %	+1,000	+1,000	+1,000	+1,000	+1,000					
MN-S	+5000,000	+5000,000	700,000	5000,000	1500,000					
AG-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.					
AS-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.					
AU-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.					
B-S	15,000	500,000	200,000	NAO DET.	150,000					
BA-S	70,000	70,000	100,000	150,000	50,000					
BE-S	NAO DET.	NAO DET.	3,000	NAO DET.	NAO DET.					
BI-S	NAO DET.	NAO DET.	-10,000	15,000	10,000					
CD-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.					
CO-S	15,000	15,000	NAO DET.	30,000	NAO DET.					
CR-S	150,000	70,000	20,000	200,000	20,000					
CU-S	150,000	100,000	20,000	150,000	20,000					
LA-S	500,000	50,000	200,000	+1000,000	+1000,000					
MO-S	7,000	5,000	NAO DET.	-5,000	NAO DET.					
NB-S	100,000	150,000	100,000	150,000	20,000					
NI-S	100,000	100,000	70,000	150,000	150,000					
PB-S	15,000	15,000	20,000	100,000	70,000					
SB-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.					
SC-S	INTERFER.	INTERFER.	INTERFER.	INTERFER.	INTERFER.					
SN-S	15,000	NAO DET.	70,000	+1000,000	+1000,000					
SR-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.					
V-S	300,000	150,000	50,000	700,000	70,000					
W-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.					
Y-S	150,000	50,000	100,000	+2000,000	1000,000					
ZN-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.					
ZR-S	+1000,000	+1000,000	+1000,000	+1000,000	+1000,000					
CU-AA						-3,000	-3,000	8,000	4,000	5,000
PB-AA						6,000	5,000	16,000	11,000	15,000
ZN-AA						5,000	6,000	22,000	13,000	24,000
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA	NAO DET.	NAO DET.	0,100	NAO DET.	NAO DET.					
FE-AA %						0,200	0,500	3,500	1,200	1,700

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBN003	GBN004	GBN005	GBN006	GBN007	GBN695	GBN696	GBN697	GBN698	GBN699
NUM. CAMPO	AC0077	AC0083	AC0088	AC0095	AC0096	AC0116	AC0118	AC0119	AC0120	AC0121
MN-AA						40,000	100,000	360,000	70,000	200,000
CXZN -AA										
CXPB -AA										
V -AA										
CXNI -AA										
CXCO -AA										

S E A G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBN700	GBN701	GBN702	GBN703	GBN704	GBN705	GBN706	GBN707	GBN708	GBN709
NUM. CAMPO	AC0122	AC0124	AC0125	AC0126	AC0128	AC0129	AC0130	AC0131	AC0132	AC0133
C. CUSTO	1728	1728	1728	1728	1728	1728	1728	1728	1728	1728
S. CUSTO	350	350	350	350	350	350	350	350	350	350
PROCEDENCIA	AD	AD	AD	AD	AD	AD	AD	AD	AD	AD
BASE CART.	SD23VCII	SD23VCII	SD23VCII	SD23VCII	SD23VCII	SD23VCII	SD23VCII	SD23VCII	SD23VCII	SD23VCV2
BASE CART.	4	4	4	4	4	4	4	4	4	
BASE CART.										
ESCALA	0050	0050	0050	0050	0050	0050	0050	0050	0050	0050
DATA	06/78	06/78	06/78	06/78	06/78	06/78	06/78	06/78	06/78	06/78
LATITUDE	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 45 00 S
LONGITUDE	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00
ABCISSA - X	0227	0224	0230	0027	0046	0071	0075	0101	0170	0193
ORDENADA - Y	0032	0045	0069	0425	0424	0427	0445	0416	0396	0065
UTM - LESTE										
UTM - NORTE										
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	O	M	S	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.	E	E	E	E	E	E	E	E	E	E
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	4	2	3	2	2	2
PROFUND. RIO	0,4	0,3	0,3	0,2	0,5	0,1	0,2	0,3	0,1	0,3
VELOC. CORR.	3	2	2	1	3	1	1	1	1	1
NIVEL AGUA	2	2	2	2	2	2	2	2	2	2
AREA DRENAG.	2	1	1	1	2	1	1	1	1	1
TURB. AGUA	2	1	1	1	2	0	0	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.	37	37	27 1	37	27 1	271	271	37	37	27 1
COR SED./SL.	C	C	C	D	D	I	C	C	I	D
HORIZ. SOLO										
TIPO SOLO										

S E A G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBN700	GBN701	GBN702	GBN703	GBN704	GBN705	GBN706	GBN707	GBN708	GBN709
NUM. CAMPO	AC0122	AC0124	AC0125	AC0126	AC0128	AC0129	AC0130	AC0131	AC0132	AC0133
AMB. BIOTICO										
PARAMETROS ANALITICOS DE CAMPO										
EH CVCLT										
PH	5,5	5,5	5,5	5,5	5,5	5,5	5,5	5,5	5,5	5,5
METAL TOTAL										
ANALISE 2	BA 113	BA 113	BA 113	BA 109	BA 109	BA 109	BA 98	BA 109	BA 108	BA 138
CODIF. LIVRE	C 3	3	3	3	C 1	3	3	3	3	3
PARAMETROS ANALITICOS										
CU-AA	6,000	-3,000	-3,000	-3,000	-3,000	-3,000	-3,000	4,000	-3,000	-3,000
PB-AA	14,000	5,000	9,000	4,000	3,000	4,000	4,000	8,000	5,000	-3,000
ZN-AA	18,000	4,000	7,000	4,000	3,000	4,000	-3,000	9,000	4,000	4,000
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA										
FE-AA %	2,000	0,300	0,500	0,300	0,200	0,400	0,200	0,800	0,400	0,400
MN-AA	240,000	75,000	65,000	130,000	80,000	30,000	45,000	360,000	60,000	10,000
CXZN -AA										
CXPB -AA										
V -AA										
CXNI -AA										
CXCO -AA										

S E A G. PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBN710	GBN711	GBN712	GBN713	GBN714	GBN715	GBN716	GBN717	GBN718	GBN719
NUM. CAMPO	AC0134	AC0136	AC0137	AC0138	AC0139	AC0140	AC0141	AC0142	AC0143	AC0144
C. CUSTO	1728	1728	1728	1728	1728	1728	1728	1728	1728	1728
S. CUSTO	350	350	350	350	350	350	350	350	350	350
PROCEDENCIA	AD	AD	AD	AD	AD	AD	AD	AD	AD	AD
BASE CART.	SD23VCV2	SD23VCV2	SD23VCV2	SD23VCV2	SD23VCV2	SD23VCV2	SD23VCV2	SD23VCV2	SD23VCV2	SD23VCV2
BASE CART.										
BASE CART.										
ESCALA	0050	0050	0050	0050	0050	0050	0050	0050	0050	0050
DATA	06/78	06/78	06/78	06/78	06/78	06/78	06/78	06/78	06/78	06/78
LATITUDE	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S
LONGITUDE	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00
ABCISSA - X	0189	0143	0175	0154	0163	0155	0179	0202	0148	0151
ORDENADA - Y	0035	0013	0008	0084	0128	0157	0193	0169	0273	0252
UTM - LESTE										
UTM - NORTE										
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	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.	E	E	E	E	E	E	E	E	E	E
SIT. TOPOG.										
SIT. AMOST.	C	C	C	C	C	C	C	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA TOPOG.										
SIT. ESTRUT.										
MATRIZ PREDO.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. COLUV.										
LARGURA RIO	2	3	3	3	3	2	2	3	3	3
PROFUND. RIO	0,2	0,3	0,4	0,3	0,3	0,1	0,3	0,3	0,4	0,3
VELOC. CORR.	2	3	2	2	3	1	3	3	1	3
NIVEL AGUA	2	2	2	2	2	2	2	2	2	2
AREA DRENAG.	1	2	1	1	1	1	1	1	1	1
TURB. AGUA	1	2	1	2	1	0	2	2	1	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 ARRED.										
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.										
TEXT. SEDIM.	36 1	46	36 1	37	36 1	27 1	36 1	27 1	27 1	27 1
COR SED./SL.	C	C	C	D	D	D	D	D	D	D
HORIZ. SOLO										
TIPO SOLO										

S E A G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBN710	GBN711	GBN712	GBN713	GBN714	GBN715	GBN716	GBN717	GBN718	GBN719
NUM. CAMPO	AC0134	AC0136	AC0137	AC0138	AC0139	AC0140	AC0141	AC0142	AC0143	AC0144
AMB. BIOTICO										
PARAMETROS ANALITICOS DE CAMPO										
EH CVOLT										
PH	5,5	5,5	5,5	5,5	5,5	5,5	5,5	5,5	5,5	5,5
METAL TOTAL										
ANALISE 2	BA 138	BA 138	BA 138	BA 138	BA 150	BA 150	BA 150	BA 150	BA 149	BA 149
CODIF. LIVRE	3	C 3	3	3	3	3	3	2	3	3
PARAMETROS ANALITICOS										
CU-AA	-3,000	-3,000	3,000	-3,000	-3,000	-3,000	3,000	-3,000	3,000	-3,000
PB-AA	3,000	-3,000	5,000	5,000	6,000	5,000	6,000	-3,000	8,000	5,000
ZN-AA	-3,000	3,000	6,000	7,000	7,000	4,000	8,000	-3,000	9,000	6,000
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA										
FE-AA %	0,300	0,300	0,600	0,300	0,200	0,200	0,400	0,100	0,500	0,400
MN-AA	50,000	60,000	190,000	30,000	35,000	14,000	50,000	8,000	35,000	45,000
CXZN -AA										
CXPB -AA										
V -AA										
CXNI -AA										
CXCD -AA										

S E A G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBN720	GBN721	GBN722	GBN723	GBN724	GBN725	GBN726	GBN727	GBN728	GBN729
NUM. CAMPO	AC0145	AC0146	AC0147	AC0148	AC0149	AC0150	AC0151	AC0152	AC0153	AC0155
C. CUSTO	1728	1728	1728	1728	1728	1728	1728	1728	1728	1728
S. CUSTO	350	350	350	350	350	350	350	350	350	350
PROCEDENCIA	AD	AD	AD	AD	AD	AD	AD	AD	AD	AD
BASE CART.	SD23VCV2	SD23VCV2	SD23VCV2	SD23VCV2	SD23VCV2	SD23VCV2	SD23VCV2	SD23VCV2	SD23VCV2	SD23VCV2
BASE CART.										
BASE CART.										
ESCALA	0050	0050	0050	0050	0050	0050	0050	0050	0050	0050
DATA	06/78	06/78	06/78	06/78	06/78	06/78	06/78	06/78	06/78	06/78
LATITUDE	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S
LONGITUDE	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00
ABCISSA - X	0110	0128	0173	0152	0134	0053	0055	0053	0064	0058
ORDENADA - Y	0253	0310	0414	0420	0379	0450	0395	0348	0326	0287
UTM - LESTE										
UTM - NORTE										
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	O	M	M	S	S	U	S	S	S
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.	E	E	E	E	E	A	A	E	E	E
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. POCOR.										
LARGURA RIO	1	4	3	3	2	3	3	2	2	4
PROFUND. RIO	0,1	0,4	0,4	0,4	0,3	0,4	0,3	0,4	0,2	0,4
VELOC. CORR.	1	3	3	3	2	2	2	2	1	3
NIVEL AGUA	2	2	2	2	2	2	2	2	2	2
AREA DRENAG.	1	1	1	1	1	1	1	1	1	2
TURB. AGUA	0	2	2	2	1	1	1	1	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	A
GRAU ARRED.										
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.										
TEXT. SEDIM.	27 1	28	45 1	27 1	46	28	28	27 1	37	37
COR SED./SL.	D	C	D	D	D	C	C	D	D	
HORIZ. SOLO										
TIPO SOLO										

S E A G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBN720	GBN721	GBN722	GBN723	GBN724	GBN725	GBN726	GBN727	GBN728	GBN729
NUM. CAMPO	AC0145	AC0146	AC0147	AC0148	AC0149	AC0150	AC0151	AC0152	AC0153	AC0155
AMB. BIOTICO										
PARAMETROS ANALITICOS DE CAMPO										
EH CVOLT										
PH	5,5	5,5	5,5	5,5	5,5	5,5	6,0	5,5	5,5	5,5
METAL TOTAL										
ANALISE 2	BA 149	BA 149	BA 148	BA 148	BA 148	BA 147	BA 145	BA 146	BA 146	BA 146
CODIF. LIVRE	3	1	2	3	3	3	3	3	3	C 3
PARAMETROS ANALITICOS										
CU-AA	3,000	-3,000	-3,000	-3,000	5,000	-3,000	5,000	5,000	4,000	-3,000
PB-AA	6,000	7,000	5,000	3,000	14,000	5,000	13,000	14,000	10,000	5,000
ZN-AA	10,000	9,000	10,000	6,000	19,000	5,000	26,000	24,000	18,000	6,000
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA										
FE-AA %	0,500	0,500	0,400	0,200	1,100	0,300	1,700	1,500	0,900	0,300
MN-AA	50,000	40,000	95,000	40,000	210,000	30,000	240,000	90,000	45,000	26,000
CXZN -AA										
CXPB -AA										
V -AA										
CXNI -AA										
CXCO -AA										

S E A G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBN730	GBN731	GBN732	GBN733	GBN734	GBN735	GBN736	GBN737	GBN738	GBN739
NUM. CAMPO	AC0156	AC0153	AC0160	AC0162	AC0163	AC0165	AC0167	AC0168	AC0169	AC0170
C. CUSTO	1728	1728	1728	1728	1728	1728	1728	1728	1728	1728
S. CUSTO	350	350	350	350	350	350	350	350	350	350
PROCEDENCIA	AD	AD	AD	AD	AD	AD	AD	AD	AD	AD
BASE CART.	SD23VCV2	SD23VCV2	SD23VCV2	SD23VCV2	SD23VCV2	SD23VCV2	SD23VCV2	SD23VCV2	SD23VCV2	SD23VCV2
BASE CART.										
BASE CART.										
ESCALA	0050	0050	0050	0050	0050	0050	0050	0050	0050	0050
DATA	06/78	06/78	06/78	06/78	06/78	06/78	06/78	06/78	06/78	06/78
LATITUDE	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S
LONGITUDE	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00
ABCISSA - X	0174	0145	0053	0075	0083	0036	0028	0375	0401	0397
ORDENADA - Y	0020	0162	0237	0234	0451	0456	0272	0006	0110	0130
UTM - LESTE										
UTM - NORTE										
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	M	M	M	M	M	M	S	S
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.	E	E	E	E	E	A	E	E	E	E
SIT. TOPOG.								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.										
DER. OCOR.										
LARGURA RIO	2	5	5	5	3	6	4	2	3	2
PROFUND. RIO	0,2	0,4	0,6	0,6	0,3	0,6	0,1	0,3	0,4	0,2
VELOC. CORR.	1	3	3	3	2	3	1	2	3	1
NIVEL AGUA	2	2	2	2	2	2	2	2	2	2
AREA DRENAG.	1	2	2	2	1	2	2	1	2	1
TURB. AGUA	0	2	2	2	2	2	0	1	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.										
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.										
TEXT. SEDIM.	37	37	271	37	37	271	271	37	37	37
COR SED./SL.	C	C	C	D	D	C	C	C	C	C
HORIZ. SOLO										
TIPO SOLO										

S E A G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBN730	GBN731	GBN732	GBN733	GBN734	GBN735	GBN736	GBN737	GBN738	GBN739
NUM. CAMPO	AC0156	AC0158	AC0160	AC0162	AC0163	AC0165	AC0167	AC0168	AC0169	AC0170
AMB. BIOTICO										
PARAMETROS ANALITICOS DE CAMPO										
EH CVOLT										
PH	5,5	5,5	5,5	5,5	5,5	5,5	5,5	5,5	5,5	5,5
METAL TOTAL										
ANALISE 2	BA 138	BA 150	BA 141	BA 149	BA 147	BA 147	BA 142	BA 154	BA 154	BA 154
CODIF. LIVRE	3	C 3	C 3	C 3	3	C 3	C 3	3	2	2
PARAMETROS ANALITICOS										
CU-AA	3,000	-3,000	-3,000	3,000	3,000	-3,000	4,000	5,000	3,000	-3,000
PB-AA	7,000	6,000	4,000	8,000	4,000	3,000	4,000	9,000	6,000	5,000
ZN-AA	4,000	5,000	7,000	11,000	4,000	5,000	9,000	10,000	5,000	-3,000
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA										
FE-AA %	0,500	0,200	0,300	0,600	0,200	0,300	0,500	1,100	0,400	0,700
MN-AA	50,000	22,000	60,000	70,000	16,000	55,000	80,000	120,000	22,000	30,000
CXZN -AA										
CXPB -AA										
V -AA										
CXNI -AA										
CXCO -AA										

S E A G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBN740	GBN741	GBN742	GBN743	GBN744	GBN745	GBN746	GBN747	GBN748	GBN749
NUM. CAMPO	AC0171	AC0172	AC0174	AC0175	AC0177	AC0178	AC0179	AC0180	AC0181	AC0182
C. CUSTO	1728	1728	1728	1728	1728	1728	1728	1728	1728	1728
S. CUSTO	350	350	350	350	350	350	350	350	350	350
PROCEDENCIA	AD	AD	AD	AD	AD	AD	AD	AD	AD	AD
BASE CART.	SD23VCV2	SD23VCV2	SD23VCV2	SD23VCV2	SD23VCV2	SD23VCV2	SD23VCV2	SD23VCV2	SD23VCII 4	SD23VCII 4
BASE CART.										
BASE CART.										
ESCALA	0050	0050	0050	0050	0050	0050	0050	0050	0050	0050
DATA	06/78	06/78	06/78	06/78	06/78	06/78	06/78	06/78	06/78	06/78
LATITUDE	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 13 00 S	13 13 00 S
LONGITUDE	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00
ABCISSA - X	0395	0395	0396	0393	0408	0350	0392	0379	0081	0030
ORDENADA - Y	0148	0163	0190	0225	0276	0268	0048	0029	0079	0135
UTM - LESTE										
UTM - NORTE										
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	O	O
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.	E	E	E	E	E	A	E	E	E	E
SIT. TOPOG.	A								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	3	2	5	3	2	2	3	3
PROFUND. RIO	0,2	0,2	0,3	0,2	0,6	0,4	0,2	0,3	0,3	0,3
VELOC. CORR.	2	2	3	2	3	3	2	1	3	3
NIVEL AGUA	2	2	2	2	2	2	2	2	2	2
AREA DRENAG.	1	1	2	1	2	1	1	1	1	1
TURB. AGUA	1	1	2	1	2	2	1	0	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 ARRED.										
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.										
TEXT. SEDIM.	46	46	37	37	172	46	181	46	17 2	46
COR SED./SL.	C	C	C	C	C	C	D	C	D	D
HORIZ. SOLO										
TIPO SOLO										

S E A G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBN740	GBN741	GBN742	GBN743	GBN744	GBN745	GBN746	GBN747	GBN748	GBN749
NUM. CAMPO	AC0171	AC0172	AC0174	AC0175	AC0177	AC0178	AC0179	AC0180	AC0181	AC0182
AMB. BIOTICO										
PARAMETROS ANALITICOS DE CAMPO										
EH CVOLT										
PH	5,5	5,5	5,5	5,5	5,5	5,5	5,5	5,5	5,5	5,5
METAL TOTAL										
ANALISE 2	BA 155	BA 155	BA 155	BA 155	BA 161	BA 156	BA 154	BA 154	BA 112	BA 100
CODIF. LIVRE	2	2	C 2	2	C 2	2	2	3	1	1
PARAMETROS ANALITICOS										
CU-AA	-3,000	-3,000	4,000	14,000	-3,000	4,000	5,000	-3,000	-3,000	-3,000
PB-AA	4,000	5,000	7,000	10,000	-3,000	6,000	10,000	10,000	-3,000	3,000
ZN-AA	-3,000	4,000	5,000	24,000	-3,000	9,000	13,000	5,000	-3,000	-3,000
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA										
FE-AA %	0,300	0,600	0,900	2,000	0,100	0,700	0,700	0,300	0,300	0,400
MN-AA	24,000	120,000	130,000	130,000	30,000	170,000	85,000	22,000	35,000	16,000
CXZN -AA										
CXPB -AA										
V -AA										
CXNI -AA										
CXCO -AA										

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBN750	GBN751	GBN752	GBN753	GBN754	GBN755	GBN756	GBN757	GBN758	GBN759
NUM. CAMPO	AC0183	AC0184	AC0185	AC0186	AC0187	AC0188	AC0189	AC0190	AC0191	AC0192
C. CUSTO	1728	1728	1728	1728	1728	1728	1728	1728	1728	1728
S. CUSTO	350	350	350	350	350	350	350	350	350	350
PRECEDENCIA	AD	AD	AD	AD	AD	AD	AD	AD	AD	AD
BASE CART.	SD23VCII	SD23VCII	SD23VCII	SD23VCV2	SD23VCV2	SD23VCV2	SD23VCV2	SD23VCV2	SD23VCV2	SD23VCV2
BASE CART.	4	4	4							
BASE CART.										
ESCALA	0050	0050	0050	0050	0050	0050	0050	0050	0050	0050
DATA	06/78	06/78	06/78	06/78	06/78	06/78	06/78	06/78	06/78	06/78
LATITUDE	13 13 00 S	13 13 00 S	13 13 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S
LONGITUDE	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00
ABCISSA - X	0025	0040	0433	0464	0438	0405	0520	0503	0505	0493
ORDENADA - Y	0195	0063	0063	0375	0489	0325	0365	0354	0472	0524
UTM - LESTE										
UTM - NORTE										
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	S	M	M	M	M	M	M	O
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.	E	A	E	E	E	E	E	E	E	E
SIT. TOPOG.	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	3	3	3	3	3	2	2	1	2	2
PROFUND. RIO	0,3	0,3	0,2	0,3	0,3	0,2	0,3	0,2	0,3	0,2
VELOC. CORR.	2	2	1	1	3	1	2	1	3	2
NIVEL AGUA	2	2	2	2	2	2	2	2	2	2
AREA DRENAG.	1	1	1	1	1	1	1	1	2	1
TURB. AGUA	2	1	0	0	1	0	1	0	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 ABRED.										
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.										
TEXT. SEDIM.	46	36 1	27 1	82	181	181	36 10	28	27 1	36 1
COR SED./SL.	D	D	C	C	D	C	D	C	D	D
HORIZ. SOLO										
TIPO SOLO										

S F A,G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBN750	GBN751	GBN752	GBN753	GBN754	GBN755	GBN756	GBN757	GBN758	GBN759
NUM. CAMPO	AC0183	AC0184	AC0185	AC0186	AC0187	AC0188	AC0189	AC0190	AC0191	AC0192
AMB. BIOTICO										
PARAMETROS ANALITICOS DE CAMPO										
EH CVOLT										
PH	5,5	5,5	5,5	5,5	5,5	5,5	5,5	5,5	5,5	5,5
METAL TOTAL										
ANALISE 2	BA 100	BA 112	BA 114	BA 161	BA 167	BA 161	BA 162	BA 162	BA 168	BA 168
CODIF. LIVRE	1	1	3	2	2	2	2	2	2	2
PARAMETROS ANALITICOS										
CU-AA	NAO DET.	-3,000	6,000	NAO DET.	-3,000	-3,000	-3,000	-3,000	-3,000	-3,000
PB-AA	3,000	5,000	9,000	3,000	4,000	-3,000	5,000	4,000	4,000	4,000
ZN-AA	-3,000	7,000	12,000	-3,000	-3,000	-3,000	-3,000	3,000	-3,000	-3,000
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA										
FE-AA %	0,100	0,500	1,000	0,100	0,200	0,300	0,200	0,300	0,100	0,040
MN-AA	-3,000	110,000	200,000	16,000	24,000	27,000	28,000	12,000	26,000	45,000
CXZN -AA										
CXPB -AA										
V -AA										
CXNI -AA										
CXCO -AA										

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBN760	GBN761	GBN762	GBN763	GBN764	GBN765	GBN766	GBN767	GBN768	GBN769
NUM. CAMPO	AC0193	AC0194	AC0196	AC0197	AC0199	AC0200	AC0201	AC0202	AC0204	AC0205
C. CUSTO	1728	1728	1728	1728	1728	1728	1728	1728	1728	1728
S. CUSTO	350	350	350	350	350	350	350	350	350	350
PROCEDENCIA	AD	AD	AD	AD	AD	AD	AD	AD	AD	AD
BASE CART.	SD23VCV2	SD23VCV2	SD23VCV2	SD23VCV2	SD23VCV2	SD23VCV2	SD23VCV2	SD23VCV2	SD23VCV2	SD23VCV2
BASE CART.										
BASE CART.										
ESCALA	0050	0050	0050	0050	0050	0050	0050	0050	0050	0050
DATA	06/78	06/78	06/78	06/78	06/78	06/78	06/78	06/78	06/78	06/78
LATITUDE	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S
LONGITUDE	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00
ABCISSA - X	0482	0522	0533	0417	0423	0531	0515	0467	0508	0526
ORDENADA - Y	0515	0446	0432	0419	0409	0337	0220	0250	0258	0152
UTM - LESTE										
UTM - NORTE										
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	S	S	S
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.	E	E	E	E	E	E	E	E	E	E
SIT. TOPOG.										
SIT. AMOST.	C	C	C	C	C	C	C	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ REG.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DER. GEOGR.										
LARGURA RIO	3	2	6	3	5	2	2	3	6	3
PROFUND. RIO	0,3	0,2	0,7	0,4	0,7	0,2	0,2	0,4	0,5	0,3
VELOC. CORR.	3	3	3	3	3	1	1	2	2	0
NIVEL AGUA	2	2	2	2	2	2	2	2	2	0
AREA DRENAG.	1	1	2	1	2	1	1	1	2	1
TURB. AGUA	2	1	2	2	2	0	0	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.										
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.										
TEXT. SEDIM.	27 1	46	46	37	18 1	27 1	28	18 1	37	28
COR SED./SL.	C	D	C	D	D	D	D	D	C	C
HORIZ. SOLO										
TIPO SOLO										

S F A G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBN760	GBN761	GBN762	GBN763	GBN764	GBN765	GBN766	GBN767	GBN768	GBN769
NUM. CAMPO	AC0193	AC0194	AC0196	AC0197	AC0199	AC0200	AC0201	AC0202	AC0204	AC0205
AMB. BIOTICO										
PARAMETROS ANALITICOS DE CAMPO										
EH CVOLT										
PH	5,5	5,5	5,5	5,5	5,5	5,5	5,5	5,5	5,5	
METAL TOTAL										
ANALISE 2	BA 168	BA 168	BA 168	BA 167	BA 167	BA 162	BA 160	BA 157	BA 162	BA 160
CODIF. LIVRE	2	2	C 2	2	C 2	3	3	3	C 3	3
PARAMETROS ANALITICOS										
CU-AA	-3,000	-3,000	-3,000	NAO DET.	NAO DET.	5,000	-3,000	4,000	6,000	3,000
PB-AA	3,000	6,000	3,000	3,000	-3,000	30,000	26,000	12,000	22,000	20,000
ZN-AA	-3,000	-3,000	-3,000	-3,000	-3,000	8,000	3,000	5,000	8,000	11,000
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA										
FE-AA %	0,100	0,100	0,100	0,100	0,100	0,200	0,100	0,200	0,300	0,500
MN-AA	40,000	18,000	30,000	18,000	22,000	17,000	16,000	26,000	70,000	65,000
CXZN -AA										
CXPB -AA										
V -AA										
CXNI -AA										
CXCO -AA										

S E A G. PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBN770	GBN771	GBN772	GBN773	GBN774	GBN775	GBN776	GBN777	GBN778	GBN779
NUM. CAMPO	AC0206	AC0207	AC0209	AC0211	AC0212	AC0214	AC0215	AC0216	AC0217	AC0218
C. CUSTO	1728	1728	1728	1728	1728	1728	1728	1728	1728	1728
S. CUSTO	350	350	350	350	350	350	350	350	350	350
PROCEDENCIA	AD	AD	AD	AD	AD	AD	AD	AD	AD	AD
BASE CART.	SD23VCII	SD23VCV2	SD23VCV2	SD23VCV2	SD23VCV2	SD23VCV2	SD23VCV2	SD23VCV2	SD23VCV2	SD23VCV2
BASE CART.	4									
BASE CART.										
ESCALA	0050	0050	0050	0050	0050	0050	0050	0050	0050	0050
DATA	06/78	06/78	06/78	06/78	06/78	06/78	06/78	06/78	06/78	06/78
LATITUDE	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S
LONGITUDE	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00
ABCISSA - X	0488	0362	0322	0311	0291	0347	0352	0243	0249	0284
ORDENADA - Y	0178	0293	0319	0339	0343	0362	0376	0257	0287	0263
UTM - LESTE										
UTM - NORTE										
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	O	M	M	O	O	O	O	U
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.	E	E	E	E	E	E	E	E	E	A
SIT. TOPOG.								C		
SIT. AMOST.	C	C	C	C	C	C	C	C	C	A
ALTITUDE										
PREF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PRED.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCORR.										
LARGURA RIO	2	2	5	4	2	4	2	3	3	1
PROFUND. RIO	0,2	0,3	0,7	0,3	0,2	0,5	0,3	0,4	0,3	
VELOC. CORR.	0	2	3	3	1	2	2	3	3	
NIVEL AGUA	1	2	2	2	2	2	2	2	2	
AREA DRENAG.	1	1	2	2	1	2	1	1	1	1
TURB. AGUA	0	1	2	2	0	1	1	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	
GRAU ARRED.										
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.										
TEXT. SEDIM.	37	46	46	36 1	45 1	46	46	46	46	55
COR SED./SL.	C	D	D	C	C	C	C	D	C	B
HORIZ. SOLO										
TIPO SOLO										

S E A G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBN770	GBN771	GBN772	GBN773	GBN774	GBN775	GBN776	GBN777	GBN778	GBN779
NUM. CAMPO	AC0206	AC0207	AC0209	AC0211	AC0212	AC0214	AC0215	AC0216	AC0217	AC0218
AMB. BIOTICO										
PARAMETROS ANALITICOS DE CAMPO										
EH CVCLT										
PH	5,5	5,5	5,5	6,0	5,5	5,5	5,5	5,5	5,5	
METAL TOTAL										
ANALISE 2	BA 157	BA 156	BA 156	BA 163	BA 163	BA 164	BA 164	BA 156	BA 156	BA 156
CODIF. LIVRE	3	2	C 2	C 2	2	C 2	2	2	2	2
PARAMETROS ANALITICOS										
CU-AA	-3,000	3,000	5,000	7,000	18,000	-3,000	-3,000	6,000	8,000	9,000
PB-AA	8,000	7,000	6,000	6,000	11,000	-3,000	-3,000	5,000	6,000	9,000
ZN-AA	4,000	5,000	7,000	9,000	22,000	-3,000	-3,000	11,000	10,000	13,000
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA										
FE-AA %	0,300	0,500	0,600	0,900	2,000	0,300	0,200	0,700	1,000	0,900
MN-AA	100,000	30,000	55,000	90,000	290,000	40,000	45,000	70,000	160,000	280,000
CXZN -AA										
CXPB -AA										
V -AA										
CXNI -AA										
CXCO -AA										

S E A G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBN780	GBN781	GBN782	GBN783	GBN784	GBN785	GBN786	GBN787	GBN788	GBN789
NUM. CAMPO	AC0117	AC0123	AC0127	AC0135	AC0154	AC0157	AC0159	AC0161	AC0164	AC0166
C. CUSTO	1728	1728	1728	1728	1728	1728	1728	1728	1728	1728
S. CUSTO	350	350	350	350	350	350	350	350	350	350
PROCEDENCIA	AD	AD	AD	AD	AD	AD	AD	AD	AD	AD
BASE CART.	SD23VCII	SD23VCII	SD23VCII	SD23VCV2	SD23VCV2	SD23VCV2	SD23VCV2	SD23VCV2	SD23VCV2	SD23VCV2
BASE CART.	4	4	4							
BASE CART.										
ESCALA	0050	0050	0050	0050	0050	0050	0050	0050	0050	0050
DATA	06/78	06/78	06/78	06/78	06/78	06/78	06/78	06/78	06/78	06/78
LATITUDE	13 30 00 S	13 30 00 S	13 30 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S
LONGITUDE	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00
ABCISSA - X	0099	0227	0046	0143	0058	0145	0053	0075	0036	0028
ORDENADA - Y	0514	0032	0424	0013	0287	0162	0237	0234	0456	0272
UTM - LESTE										
UTM - NORTE										
MER. CENT.										
PARAMETROS DESCRITIVOS DE CAMPO										
CLAS. AMOST.	B	B	B	B	B	B	B	B	B	B
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 REC.	S	S	O	S	S	S	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.	E	E	E	E	E	E	E	E	A	E
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. RECOR.										
LARGURA RIO	3	3	4	3	4	5	5	5	6	4
PROFUND. RIO	0,2	0,4	0,5	0,3	0,4	0,4	0,6	0,6	0,6	0,1
VELOC. CORR.	1	3	3	3	3	3	3	3	3	1
NIVEL AGUA	2	2	2	2	2	2	2	2	2	2
AREA DRENAG.	2	2	2	2	2	2	2	2	2	2
TURB. AGUA	0	2	2	2	2	2	2	2	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 APRED.										
VOL. ORIGIN.	10	10	10	10	10	10	10	10	10	10
PESO CONC.										
GRANULOMET.										
TEXT. SEDIM.	811	91	82	82	91	82	82	811	82	82
COR SED./SL.	C	C	D	C	C	C	C	D	C	C
HORIZ. SOLO										
TIPO SOLO										

S E A G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBN780	GBN781	GBN782	GBN783	GBN784	GBN785	GBN786	GBN787	GBN788	GBN789
NUM. CAMPO	AC0117	AC0123	AC0127	AC0135	AC0154	AC0157	AC0159	AC0161	AC0164	AC0166
AMB. BIOTICO										
PARAMETROS ANALITICOS DE CAMPO										
EH CVOLT										
PH	5,5	5,5	5,5	5,5	5,5	5,5	5,5	5,5	5,5	5,5
METAL TOTAL										
ANALISE 2	BA 137	BA 113	BA - 109	BA 138	BA 146	BA 150	BA 141	BA 149	BA 147	BA 142
CODIF. LIVRE	3	3	1	3	3	3	3	3	3	3
PARAMETROS ANALITICOS										
FE-S %	7,000	15,000	15,000	15,000	10,000	10,000	10,000	7,000	15,000	10,000
MG-S %	0,700	-0,020	0,050	0,070	0,070	0,050	0,700	0,150	0,150	0,700
CA-S %	1,000	NAO DET.	NAO DET.	NAO DET.	0,050	0,300	1,500	0,050	1,500	1,000
TI-S %	+1,000	+1,000	+1,000	+1,000	+1,000	+1,000	+1,000	+1,000	+1,000	+1,000
MN-S	3000,000	+5000,000	700,000	3000,000	5000,000	5000,000	5000,000	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	+2000,000	NAO DET.	-10,000	700,000	10,000	NAO DET.	+2000,000	70,000	70,000	700,000
BA-S	70,000	30,000	300,000	100,000	150,000	150,000	150,000	70,000	200,000	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	20,000	30,000	15,000	100,000	30,000	30,000	20,000	20,000	15,000	30,000
CR-S	150,000	150,000	150,000	200,000	150,000	150,000	150,000	150,000	150,000	200,000
CU-S	70,000	150,000	70,000	200,000	150,000	100,000	70,000	150,000	100,000	100,000
LA-S	700,000	150,000	300,000	300,000	700,000	1000,000	1000,000	+1000,000	700,000	700,000
MO-S	NAO DET.	-5,000	5,000	NAO DET.	-5,000	-5,000	NAO DET.	NAO DET.	-5,000	-5,000
NB-S	20,000	20,000	70,000	30,000	50,000	50,000	30,000	10,000	30,000	30,000
NI-S	20,000	NAO DET.	20,000	15,000	NAO DET.	5,000	7,000	NAO DET.	5,000	7,000
PB-S	70,000	15,000	30,000	30,000	70,000	100,000	150,000	150,000	70,000	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	30,000	15,000	15,000	20,000	30,000	70,000	50,000	50,000	15,000	50,000
SN-S	15,000	20,000	NAO DET.	100,000	20,000	+1000,000	200,000	200,000	-10,000	15,000
SR-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	-100,000	NAO DET.	NAO DET.	NAO DET.
V-S	150,000	200,000	300,000	150,000	200,000	150,000	200,000	150,000	300,000	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	500,000	50,000	700,000	300,000	200,000	500,000	300,000	100,000	150,000	200,000
ZN-S	700,000	1000,000	500,000	1000,000	1000,000	1000,000	500,000	700,000	1000,000	700,000
ZR-S	+1000,000	1000,000	+1000,000	+1000,000	+1000,000	+1000,000	700,000	700,000	+1000,000	700,000
CU-AA										
PB-AA										
ZN-AA										
AG-AA										
CD-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA	-0,350	0,800	-0,350	0,500	-0,250	8,500	-0,200	NAO DET.	NAO DET.	NAO DET.

S F A G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBN790	GBN791	GBN792	GBN793	GBN794	GBN795	GBN796	GBN797	GBQ157	GBQ158
NUM. CAMPO	AC0173	AC0176	AC0195	AC0198	AC0203	AC0208	AC0210	AC0213	AC0219	AC0220
C. CUSTO	1728	1728	1728	1728	1728	1728	1728	1728	1728	1728
S. CUSTO	350	350	350	350	350	350	350	350	350	350
PROCEDENCIA	AD	AD	AD	AD	AD	AD	AD	AD	AD	AD
BASE CART.	SD23VCV2	SD23VCV2	SD23VCV2	SD23VCV2	SD23VCV2	SD23VCV2	SD23VCV2	SD23VCV2	SD23VCV2	SD23VCV2
BASE CART.										
BASE CART.										
ESCALA	0050	0050	0050	0050	0050	0050	0050	0050	0050	0050
DATA	06/78	06/78	06/78	06/78	06/78	06/78	06/78	06/78	07/78	07/78
LATITUDE	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S
LONGITUDE	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00
ABCISSA - X	0396	0408	0533	0423	0508	0322	0311	0347	0322	0306
ORDENADA - Y	0190	0276	0432	0409	0258	0319	0339	0362	0444	0428
UTM - LESTE										
UTM - NORTE										
MER. CENT.										

PARAMETROS DESCRITIVOS DE CAMPO

CLAS. AMOST.	B	B	B	B	B	B	B	B	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	S	D	M	O	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.	E	E	E	E	E	E	E	E	E	E
SIT. TOPOG.									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. COLUV.										
LARGURA RIO	3	5	6	5	6	5	4	4	3	2
PROFUND. RIO	0,3	0,6	0,7	0,7	0,5	0,7	0,3	0,5	0,4	0,2
VELOC. CORR.	3	3	3	3	2	3	3	2	1	3
NIVEL AGUA	2	2	2	2	2	2	2	2	2	2
AREA DRENAG.	2	2	2	2	2	2	2	2	1	1
TURB. AGUA	2	2	2	2	2	2	2	1	1	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 ARRED.										
VOL. ORIGIN.	10	10	10	10	10	10	10	10		
PESO CONC.										
GRANULOMET.										
TEXT. SEDIM.	82	82	82	82	82	82		82	36 1	37
COR SED./SL.	C	C	C	C	C	C		C	D	D
HORIZ. SOLO										
TIPO SOLO										

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBN790	GBN791	GBN792	GBN793	GBN794	GBN795	GBN796	GBN797	GBQ157	GBQ158
NUM. CAMPO	AC0173	AC0176	AC0195	AC0198	AC0203	AC0208	AC0210	AC0213	AC0219	AC0220
AMB. BIOTICO										
PARAMETROS ANALITICOS DE CAMPO										
EH CVOLT										
PH	5,5	5,5	5,5	5,5	5,5	5,5	6,0	5,5	5,5	5,5
METAL TOTAL										
ANALISE 2	BA 155	BA 161	BA 161	BA 167	BA 162	BA 156	BA 163	BA 164	BA 153	BA 153
CODIF. LIVRE	2	2	2	2	3	2	2	2	2	2
PARAMETROS ANALITICOS										
FE-S %	+20,000	20,000	20,000	20,000	15,000	20,000	20,000	20,000		
MG-S %	0,030	0,150	0,300	0,200	0,300	0,300	0,500	0,070		
CA-S %	0,700	-0,050	NAO DET.	NAO DET.	1,000	2,000	7,000	0,050		
TI-S %	+1,000	+1,000	- +1,000	+1,000	+1,000	+1,000	1,000	+1,000		
MN-S	700,000	200,000	150,000	50,000	1500,000	700,000	700,000	150,000		
AG-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	3,000	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.	500,000	500,000	700,000	700,000	NAO DET.	NAO DET.	150,000		
BA-S	200,000	200,000	700,000	300,000	300,000	200,000	150,000	200,000		
BE-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	1,500	NAO DET.	NAO DET.	NAO DET.		
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	10,000	10,000	15,000	15,000	30,000	15,000	10,000		
CR-S	50,000	150,000	200,000	200,000	150,000	150,000	150,000	200,000		
CU-S	30,000	30,000	70,000	70,000	100,000	50,000	30,000	70,000		
LA-S	150,000	200,000	700,000	700,000	700,000	300,000	500,000	300,000		
MO-S	7,000	-5,000	5,000	5,000	-5,000	7,000	-5,000	7,000		
NB-S	30,000	20,000	20,000	15,000	70,000	20,000	15,000	15,000		
NI-S	5,000	7,000	7,000	7,000	5,000	15,000	15,000	10,000		
PB-S	30,000	300,000	30,000	50,000	200,000	50,000	70,000	200,000		
SB-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		
SC-S	15,000	20,000	30,000	15,000	50,000	30,000	30,000	15,000		
SN-S	100,000	700,000	-10,000	-10,000	1000,000	70,000	150,000	20,000		
SR-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	-100,000	NAO DET.		
V-S	300,000	200,000	300,000	300,000	300,000	500,000	300,000	500,000		
W-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		
Y-S	200,000	700,000	700,000	200,000	700,000	200,000	200,000	500,000		
ZN-S	700,000	700,000	700,000	1000,000	1000,000	500,000	-200,000	700,000		
ZR-S	700,000	+1000,000	+1000,000	+1000,000	+1000,000	+1000,000	+1000,000	+1000,000		
CU-AA									4,000	3,000
PB-AA									10,000	11,000
ZN-AA									7,000	10,000
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA	NAO DET.	5,500	INSUFIC.	-0,200	0,650	-0,150	86,000	NAO DET.		
FE-AA 2									0,800	0,400

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBN790	GBN791	GBN792	GBN793	GBN794	GBN795	GBN796	GBN797	GBQ157	GBQ158
NUM. CAMPO	AC0173	AC0176	AC0195	AC0198	AC0203	AC0208	AC0210	AC0213	AC0219	AC0220
MN-AA									14,000	35,000
CXZN -AA										
CXPB -AA										
V -AA										
CXNI -AA										
CXCO -AA										

S E A G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBQ159	GBQ160	GBQ161	GBQ162	GBQ163	GBQ164	GBQ165	GBQ166	GBQ167	GBQ168
NUM. CAMPO	AC0221	AC0222	AC0223	AC0224	AC0225	AC0226	AC0227	AC0229	AC0230	AC0231
C. CUSTO	1728	1728	1728	1728	1728	1728	1728	1728	1728	1728
S. CUSTO	350	350	350	350	350	350	350	350	350	350
PROCEDENCIA	AD	AD	AD	AD	AD	AD	AD	AD	AD	AD
BASE CART.	SD23VCV2	SD23VCV2	SD23VCV2	SD23VCII	SD23VCV2	SD23VCV2	SD23VCV2	SD23VCV2	SD23VCV2	SD23VCV2
BASE CART.				4						
BASE CART.										
ESCALA	0050	0050	0050	0050	0050	0050	0050	0050	0050	0050
DATA	07/78	07/78	07/78	07/78	07/78	07/78	07/78	07/78	07/78	07/78
LATITUDE	13 45 00 S	13 45 00 S	13 45 00 S	13 30 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S
LONGITUDE	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00
ABCISSA - X	0303	0300	0301	0281	0539	0531	0519	0521	0440	0270
ORDENADA - Y	0426	0452	0507	0018	0513	0517	0518	0476	0547	0161
UTM - LESTE										
UTM - NORTE										
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 REC.	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.	E	E	E	E	E	E	E	E	E	E
SIT. TOPOG.										
SIT. AMOST.	C	C	C	C	C	C	C	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA TONEA										
SIT. ESTRUT.										
MATRIZ PRED.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. COCOR.										
LARGURA RIO	3	3	2	3	3	3	5	5	2	2
PROFUND. RIO	0,2	0,3	0,2	0,3	0,3	0,3	0,3	0,6	0,3	0,3
VELOC. CORR.	2	0	2	2	1	2	3	3	1	3
NIVEL AGUA	2	1	2	2	2	2	2	2	2	2
AREA DRENAG.	1	1	1	1	1	1	1	2	1	1
TURB. AGUA	1	0	1	1	0	1	2	2	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	A
GRAU ABRED.										
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.										
TEXT. SEDIM.	36 1	37	36 1	46	36 1	46	271	37	46	45 1
COR SED./SL.	D	C	D	C	D	D	D	C	C	D
HORIZ. SOLO										
TIPO SOLO										

S E A G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBQ159	GBQ160	GBQ161	GBQ162	GBQ163	GBQ164	GBQ165	GBQ166	GBQ167	GBQ168
NUM. CAMPO	AC0221	AC0222	AC0223	AC0224	AC0225	AC0226	AC0227	AC0229	AC0230	AC0231
AMB. BIOTICO										
PARAMETROS ANALITICOS DE CAMPO										
EH CVOLT										
PH	5,5	5,5	5,5	5,5	5,5	5,5	5,5	5,5	5,5	5,5
METAL TOTAL										
ANALISE 2	BA 153	BA 153	BA 153	BA 153	BA 121	BA 121	BA 121	BA 121	BA 121	BA 163
CODIF. LIVRE	2	2	2	3	3	3	3	C 3	3	2
PARAMETROS ANALITICOS										
CU-AA	-3,000	-3,000	-3,000	4,000	8,000	17,000	3,000	4,000	5,000	-3,000
PB-AA	7,000	8,000	-3,000	9,000	12,000	16,000	10,000	8,000	18,000	6,000
ZN-AA	8,000	8,000	-3,000	14,000	26,000	60,000	14,000	14,000	22,000	8,000
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA										
FE-AA %	0,400	0,300	0,100	1,000	1,200	2,300	0,600	0,700	1,100	0,600
MN-AA	70,000	40,000	16,000	180,000	110,000	260,000	40,000	110,000	100,000	95,000
CXZN -AA										
CXPB -AA										
V -AA										
CXNI -AA										
CXCD -AA										

S E A G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBQ169	GBQ170	GBQ171	GBQ172	GBQ173	GBQ174	GBQ175	GBQ176	GBQ177	GBQ178
NUM. CAMPO	AC0233	AC0234	AC0235	AC0236	AC0237	AC0238	AC0239	AC0240	AC0242	AC0243
C. CUSTO	1728	1728	1728	1728	1728	1728	1728	1728	1728	1728
S. CUSTO	350	350	350	350	350	350	350	350	350	350
PROCEDENCIA	AD	AD	AD	AD	AD	AD	AD	AD	AD	AD
BASE CART.	SD23VCV2	SD23VCV2	SD23VCV2	SD23VCV2	SD23VCV2	SD23VCV2	SD23VCV2	SD23VCIV 2	SD23VCIV 2	SD23VCIV 2
BASE CART.										
BASE CART.										
ESCALA	0050	0050	0050	0050	0050	0050	0050	0050	0050	0050
DATA	07/78	07/78	07/78	07/78	07/78	07/78	07/78	07/78	07/78	07/78
LATITUDE	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S
LONGITUDE	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00	47 45 00	47 45 00	47 45 00
ABCISSA - X	0278	0269	0223	0247	0273	0201	0149	0034	0107	0116
ORDENADA - Y	0110	0109	0099	0088	0003	0013	0013	0431	0406	0406
UTM - LESTE										
UTM - NORTE										
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 PEG.	X	M	U	U	U	X	X	Q	X	X
ID. GEOLOG.										
MAT. COLET.	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV
PLUVIOSIDADE	A	B	B	B	A	D	D	A	A	B
TIPO VEGET.	E	A	A	A	A	A	A	E	A	A
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. COCER.										
LARGURA RIO	4	2	3	2	3	3	3	3	4	2
PROFUND. RIO	0,3	0,3	0,3	0,3	0,3	0,3	0,2	0,3	0,6	0,2
VELOC. CORR.	3	2	2	3	2	2	2	2	3	2
NIVEL AGUA	2	2	2	2	2	2	2	2	2	2
AREA DRENAG.	2	1	1	1	1	1	1	1	2	1
TURB. AGUA	2	1	2	2	1	2	2	1	2	1
POS. COLETA	C	C	C	C	C	C	C	C	C	C
COR AGUA	A	A	A	A	A	C	A	A	A	A
GRAU ARRED.										
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.										
TEXT. SEDIM.	46	8 2	27 1	37	46	46	18 1	361	45 1	46
COR SED./SL.	C	D	B	B	B	C	C	C	B	C
HORIZ. SOLO										
TIPO SOLO										

S E A R PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBQ169	GBQ170	GBQ171	GBQ172	GBQ173	GBQ174	GBQ175	GBQ176	GBQ177	GBQ178
NUM. CAMPO	AC0233	AC0234	AC0235	AC0236	AC0237	AC0238	AC0239	AC0240	AC0242	AC0243
AMB. BIOTICO										
PARAMETROS ANALITICOS DE CAMPO										
EH CVCLT										
PH	5,5	5,5	6,0	6,0	6,0	5,5	5,5	5,5	5,5	5,5
METAL TOTAL										
ANALISE 2	BA 166	BA 166	BA 165	BA 165	BA 166	BA 165	BA 165	BA 122	BA 123	BA 123
CODIF. LIVRE	C 2	2	2	2	2	2	2	1	C 1	1
PARAMETROS ANALITICOS										
CU-AA	5,000	-3,000	9,000	10,000	21,000	3,000	4,000	6,000	8,000	7,000
PB-AA	7,000	3,000	10,000	8,000	16,000	4,000	9,000	7,000	3,000	4,000
ZN-AA	6,000	-3,000	10,000	12,000	20,000	-3,000	6,000	14,000	4,000	3,000
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA										
FE-AA %	0,700	0,100	1,700	1,500	3,800	0,600	1,300	1,100	0,900	0,800
MN-AA	120,000	10,000	190,000	240,000	540,000	55,000	40,000	520,000	55,000	160,000
CXZN -AA										
CXPB -AA										
V -AA										
CXNI -AA										
CXCO -AA										

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBQ179	GBQ180	GBQ181	GBQ182	GBQ183	GBQ184	GBQ185	GBQ186	GBQ187	GBQ188
NUM. CAMPO	AC0244	AC0245	AC0246	AC0249	AC0250	AC0251	AC0252	AC0253	AC0255	AC0256
C. CUSTO	1728	1728	1728	1728	1728	1728	1728	1728	1728	1728
S. CUSTO	350	350	350	350	350	350	350	350	350	350
PROCEDENCIA	AD	AD	AD	AD	AD	AD	AD	AD	AD	AD
BASE CART.	SD23VCII	SD23VCIV	SD23VCIV	SD23VCIV	SD23VCIV	SD23VCIV	SD23VCIV	SD23VCIV	SD23VCIV	SD23VCIV
BASE CART.	4	2	2	2	2	2	2	2	2	2
BASE CART.										
ESCALA	0050	0050	0050	0050	0050	0050	0050	0050	0050	0050
DATA	07/78	07/78	07/78	07/78	07/78	07/78	07/78	07/78	07/78	07/78
LATITUDE	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S
LONGITUDE	47 45 00	47 45 00	47 45 00	47 45 00	47 45 00	47 45 00	47 45 00	47 45 00	47 45 00	47 45 00
ABCISSA - X	0098	0113	0137	0090	0309	0324	0283	0292	0254	0249
ORDENADA - Y	0495	0522	0528	0446	0408	0389	0385	0247	0423	0473
UTM - LESTE										
UTM - NORTE										
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 REC.	I	I	I	X	X	M	M	M	X	M
ID. GEOLOG.										
MAT. COLET.	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV
PLUVIOSIDADE	C	C	C	C	A	A	B	B	B	B
TIPO VEGET.	A	A	A	A	E	E	E	A	A	A
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. COCOR.										
LARGURA RIO	3	3	5	3	2	4	2	4	5	2
PROFUND. RIO	0,3	0,4	0,5	0,3	0,3	0,4	0,3	0,3	0,6	0,3
VELOC. CORR.	2	1	3	2	2	2	2	2	3	2
NIVEL AGUA	2	2	2	2	2	2	2	2	2	2
AREA DRENAG.	1	1	2	1	1	1	1	1	2	1
TURB. AGUA	2	1	2	1	1	1	1	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.										
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.										
TEXT. SEDIM.	271	55	55	541	36 1	46	46	36 1	460	46
COR SED./SL.	C	C	C	C	D	D	D	D	C	C
HORIZ. SOLO										
TIPO SOLO										

S E A G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBQ179	GBQ180	GBQ181	GBQ182	GBQ183	GBQ184	GBQ185	GBQ186	GBQ187	GBQ188
NUM. CAMPO	AC0244	AC0245	AC0246	AC0249	AC0250	AC0251	AC0252	AC0253	AC0255	AC0256
AMB. BIOTICO										
PARAMETROS ANALITICOS DE CAMPO										
EH CVOLT										
PH	5,5	5,5	5,5	5,5	5,5	5,5	5,5	5,5	5,5	5,5
METAL TOTAL										
ANALISE 2	BA 127	BA 127	BA 127	BA 122	BA 133	BA 133	BA 133	BA 133	BA 133	BA 129
CODIF. LIVRE	1	1	C 1	C 1	1	3	3	3	C 1	3
PARAMETROS ANALITICOS										
CU-AA	6,000	5,000	5,000	5,000	10,000	-3,000	-3,000	-3,000	-3,000	3,000
PB-AA	3,000	4,000	-3,000	4,000	6,000	4,000	4,000	-3,000	5,000	5,000
ZN-AA	4,000	6,000	6,000	8,000	12,000	8,000	6,000	4,000	5,000	8,000
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA										
FE-AA %	0,700	0,900	0,800	1,000	1,400	0,400	0,300	0,200	0,300	0,700
MN-AA	85,000	120,000	160,000	220,000	95,000	22,000	12,000	10,000	12,000	45,000
CXZN -AA										
CXPB -AA										
V -AA										
CXNI -AA										
CXCO -AA										

S E A G. PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBQ189	GBQ190	GBQ191	GBQ192	GBQ193	GBQ194	GBQ195	GBQ196	GBQ197	GBQ198
NUM. CAMPO	AC0257	AC0258	AC0259	AC0260	AC0262	AC0263	AC0264	AC0266	AC0267	AC0268
C. CUSTO	1728	1728	1728	1728	1728	1728	1728	1728	1728	1728
S. CUSTO	350	350	350	350	350	350	350	350	350	350
PRECEDENCIA	AD	AD	AD	AD	AD	AD	AD	AD	AD	AD
BASE CART.	SD23VCIV	SD23VCIV	SD23VCIV	SD23VCIV	SD23VCIV	SD23VCIV	SD23VCIV	SD23VCIV	SD23VCIV	SD23VCIV
BASE CART.	2	2	2	2		2	2	2	2	2
BASE CART.										
ESCALA	0050	0050	0050	0050	0050	0050	0050	0050	0050	0050
DATA	07/78	07/78	07/78	07/78	07/78	07/78	07/78	07/78	07/78	07/78
LATITUDE	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S
LONGITUDE	47 45 00	47 45 00	47 45 00	47 45 00	47 45 00	47 45 00	47 45 00	47 45 00	47 45 00	47 45 00
ABCISSA - X	0250	0346	0371	0304	0306	0209	0200	0212	0186	0225
ORDENADA - Y	0511	0486	0505	0500	0545	0335	0332	0367	0423	0461
UTM - LESTE										
UTM - NORTE										
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	X	X	X	O	X
ID. GEOLOG.										
MAT. COLET.	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV
PLUVIOSIDADE	B	B	B	B	B	A	A	A	A	A
TIPO VEGET.	A	A	A	A	A	A	A	A	A	E
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. OCOR.										
LARGURA RIO	2	3	2	3	6	3	2	5	2	3
PROFUND. RIO	0,3	0,3	0,3	0,3	0,5	0,3	0,3	0,3	0,3	0,3
VELOC. CORR.	1	2	2	2	3	3	3	3	3	2
NIVEL AGUA	2	2	2	2	2	2	2	2	2	2
AREA DRENAG.	1	1	1	1	2	1	1	2	1	2
TURB. AGUA	0	1	1	1	2	2	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.										
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.										
TEXT. SEDIM.	46	46	46	37	460	46	46	46	37	46
COR SED./SL.	C	C	C	C	C	C	C	C	C	C
HORIZ. SOLO										
TIPO SOLO										

S E A G. PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBQ189	GBQ190	GBQ191	GBQ192	GBQ193	GBQ194	GBQ195	GBQ196	GBQ197	GBQ198
NUM. CAMPO	AC0257	AC0258	AC0259	AC0260	AC0262	AC0263	AC0264	AC0266	AC0267	AC0268
AMB. BIOTICO										
PARAMETROS ANALITICOS DE CAMPO										
EH CVOLT										
PH	5,5	5,5	5,5	5,5	5,5	5,5	5,5	5,5	5,5	5,5
METAL TOTAL										
ANALISE 2	BA 129	BA 134	BA 134	BA 134	BA 134	BA 130	BA 130	BA 130	BA 128	BA 128
CODIF. LIVRE	3	3	3	3	C 3	1	1	C 1	1	C 1
PARAMETROS ANALITICOS										
CU-AA	6,000	3,000	5,000	-3,000	-3,000	11,000	9,000	7,000	-3,000	4,000
PB-AA	8,000	4,000	8,000	4,000	3,000	3,000	4,000	3,000	3,000	3,000
ZN-AA	10,000	8,000	12,000	8,000	4,000	16,000	12,000	10,000	4,000	6,000
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA										
FE-AA %	1,000	0,600	1,100	0,400	0,400	1,500	1,200	0,900	0,600	0,600
MN-AA	30,000	75,000	120,000	35,000	70,000	460,000	880,000	480,000	170,000	120,000
CXZN -AA										
CXPB -AA										
V -AA										
CXNI -AA										
CXCO -AA										

S E A G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBQ199	GBQ200	GBQ201	GBQ202	GBQ203	GBQ204	GBQ205	GBQ206	GBQ207	GBQ208
NUM. CAMPO	AC0270	AC0271	AC0272	AC0273	AC0275	AC0276	AC0277	AC0278	AC0280	AC0281
C. CUSTO	1728	1728	1728	1728	1728	1728	1728	1728	1728	1728
S. CUSTO	350	350	350	350	350	350	350	350	350	350
PROCEDENCIA	AD	AD	AD	AD	AD	AD	AD	AD	AD	AD
BASE CART.	SD23VCIV	SD23VCIV	SD23VCIV	SD23VCIV	SD23VCIV	SD23VCIV	SD23VCIV	SD23VCIV	SD23VCIV	SD23VCIV
BASE CART.	2	2	2	2	2	2	2	2	2	2
BASE CART.										
ESCALA	0050	0050	0050	0050	0050	0050	0050	0050	0050	0050
DATA	07/78	07/78	07/78	07/78	07/78	07/78	07/78	07/78	07/78	07/78
LATITUDE	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S
LONGITUDE	47 05 00	47 45 00	47 45 00	47 45 00	47 45 00	47 45 00	47 45 00	47 45 00	47 45 00	47 45 00
ABCISSA - X	0228	0204	0520	0501	0516	0522	0493	0474	0503	0529
ORDENADA - Y	0490	0537	0406	0417	0363	0310	0332	0309	0286	0284
UTM - LESTE										
UTM - NORTE										
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	O	O	O	O	O	O	I	I
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.	F	E	E	F	F	F	F	F	F	F
SIT. TOPOG.			C	C	C	C	C	C	C	C
SIT. AMOST.	C	C	C	C	C	C	C	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ REFD.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	2	2	2	2	3	1	1	2	3	2
PROFUND. RIO	0,3	0,2	0,4	0,3	0,4	0,4	0,5	0,4	0,7	0,5
VELOC. CORR.	2	1	1	1	2	1	2	1	2	2
NIVEL AGUA	2	2	2	2	2	2	2	2	2	2
AREA DRENAG.	1	1	1	1	2	1	1	1	2	1
TURB. AGUA	1	0	0	0	1	1	1	0	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.	37	37	46	37	46	36 1	26 11	7 3	17 11	36 1
COR SED./SL.	C	C	A	D	B	C	E	E	D	B
HORIZ. SOLO										
TIPO SOLO										

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBQ199	GBQ200	GBQ201	GBQ202	GBQ203	GBQ204	GBQ205	GBQ206	GBQ207	GBQ208
NUM. CAMPO	AC0270	AC0271	AC0272	AC0273	AC0275	AC0276	AC0277	AC0278	AC0280	AC0281
AMB. BIOTICO										
PARAMETROS ANALITICOS DE CAMPO										
EH CVCLT										
PH	5,5	5,5	5,0	5,0	5,0	5,5	5,0	5,0	5,0	5,5
METAL TOTAL										
ANALISE 2	BA 128	BA 128	BA 136	BA 136	BA 136	BA 132	BA 132	BA 132	BA 132	BA 132
CODIF. LIVRE	3	3	1	1	C 1	1	1	1	C 1	1
PARAMETROS ANALITICOS										
CU-AA	4,000	-3,000	-3,000	3,000	7,000	4,000	4,000	-3,000	-3,000	5,000
PB-AA	4,000	4,000	4,000	12,000	28,000	18,000	8,000	4,000	3,000	20,000
ZN-AA	6,000	-3,000	-3,000	6,000	20,000	6,000	4,000	-3,000	3,000	23,000
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA										
FE-AA %	0,400	0,200	0,100	7,100	8,400	1,300	1,200	0,100	0,200	3,200
MN-AA	28,000	5,000	4,000	13,000	100,000	30,000	4,000	-3,000	14,000	160,000
CXZN -AA										
CXPB -AA										
V -AA										
CXNI -AA										
CXCO -AA										

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBQ209	GBQ210	GBQ211	GBQ212	GBQ213	GBQ214	GBQ215	GBQ216	GBQ217	GBQ218
NUM. CAMPO	AC0283	AC0284	AC0285	AC0286	AC0287	AC0288	AC0290	AC0291	AC0292	AC0293
C. CUSTO	1728	1728	1728	1728	1728	1728	1728	1728	1728	1728
S. CUSTO	350	350	350	350	350	350	350	350	350	350
PROCEDENCIA	AD	AD	AD	AD	AD	AD	AD	AD	AD	AD
BASE CART.	SD23VCIV	SD23VCIV	SD23VCIV	SD23VCIV	SD23VCIV	SD23VCIV	SD23VCIV	SD23VCIV	SD23VCIV	SD23VCIV
BASE CART.	2	2	2	2	2	2	2	2	2	2
BASE CART.										
ESCALA	0050	0050	0050	0050	0050	0050	0050	0050	0050	0050
DATA	07/78	07/78	07/78	07/78	07/78	07/78	07/78	07/78	07/78	07/78
LATITUDE	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S
LONGITUDE	47 45 00	47 45 00	47 45 00	47 45 00	47 45 00	47 45 00	47 45 00	47 45 00	47 45 00	47 45 00
ABCISSA - X	0496	0531	0477	0426	0400	0430	0384	0399	0422	0373
ORDENADA - Y	0276	0231	0208	0279	0258	0212	0174	0109	0117	0484
UTM - LESTE										
UTM - NORTE										
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.	I	I	O.	O	O	O	I	I	I	X
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.	F	F	F	F	F	F	E	E	E	E
SIT. TOPOG.	C	C	C	C	C	C	C	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. COORR.										
LARGURA RIO	2	1	2	2	2	2	4	2	3	2
PROFUND. RIO	0,6	0,5	0,5	0,3	0,3	0,6	0,5	0,4	0,5	0,3
VELOC. CORR.	3	2	2	2	2	3	3	2	3	2
NIVEL AGUA	2	2	2	2	2	2	2	2	2	2
AREA DRENAG.	2	1	1	1	1	1	2	1	1	1
TURB. AGUA	1	1	1	1	1	2	2	1	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.										
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.										
TEXT. SEDIM.	36 1	35 11	12 1	26 2	36 1	37	46	46	46	37
COR SED./SL.	B	B	D	E	D	D	C	D	C	C
HORIZ. SOLO										
TIPO SOLO										

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBQ209	GBQ210	GBQ211	GBQ212	GBQ213	GBQ214	GBQ215	GBQ216	GBQ217	GBQ218
NUM. CAMPO	AC0283	AC0284	AC0285	AC0286	AC0287	AC0288	AC0290	AC0291	AC0292	AC0293
AMB. BIOTICO										
PARAMETROS ANALITICOS DE CAMPO										
EH CVOLT										
PH	5,5	5,5	5,0	5,0	5,0	5,5	5,5	5,5	5,5	5,5
METAL TOTAL										
ANALISE 2	BA 126	BA 126	BA 126	BA 131	BA 131	BA 125	BA 125	BA 125	BA 125	BA 134
CODIF. LIVRE	C 1	1	1	1	1	1	C 1	1	1	1
PARAMETROS ANALITICOS										
CU-AA	4,000	4,000	-3,000	-3,000	-3,000	-3,000	-3,000	4,000	-3,000	4,000
PB-AA	20,000	12,000	-3,000	3,000	3,000	-3,000	-3,000	4,000	-3,000	4,000
ZN-AA	15,000	5,000	-3,000	-3,000	-3,000	-3,000	-3,000	-3,000	-3,000	6,000
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA										
FE-AA %	3,600	2,100	0,010	0,100	0,100	0,100	0,200	0,400	0,100	0,400
MN-AA	110,000	14,000	-3,000	4,000	-3,000	4,000	4,000	6,000	-3,000	30,000
CXZN -AA										
CXPB -AA										
V -AA										
CXNI -AA										
CXCO -AA										

S E A G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBQ219	GBQ220	GBQ221	GBQ222	GBQ223	GBS155	GBS156	GBS157	GBS158	GBS159
NUM. CAMPO	AC0294	AC0296	AC0297	AC0298	AC0299	AC0228	AC0232	AC0241	AC0247	AC0248
C. CUSTO	1728	1728	1728	1728	1728	1728	1728	1728	1728	1728
S. CUSTO	350	350	350	350	350	350	350	350	350	350
PROCEDENCIA	AD	AD	AD	AD	AD	AD	AD	AD	AD	AD
BASE CART.	SD23VCIV	SD23VCIV	SD23VCV1	SD23VCV1	SD23VCV2	SD23VCV2	SD23VCV2	SD23VCIV	SD23VCIV	SD23VCIV
BASE CART.	2	2						2	2	2
BASE CART.										
ESCALA	0050	0050	0050	0050	0050	0050	0050	0050	0050	0050
DATA	07/78	07/78	07/78	07/78	07/78	07/78	07/78	07/78	07/78	07/78
LATITUDE	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S
LONGITUDE	47 45 00	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00	47 45 00	47 45 00	47 45 00
ABCISSA - X	0392	0029	0440	0540	0415	0521	0278	0107	0137	0090
ORDENADA - Y	0434	0091	0016	0015	0442	0476	0110	0434	0528	0446
UTM - LESTE										
UTM - NORTE										
MER. CENT.										
PARAMETROS DESCRITIVOS DE CAMPO										
CLAS. AMOST.	S	S	S	S	S	B	B	B	B	B
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.	X	M	M	M	O	M	X	X	I	X
ID. GEOLOG.										
MAT. COLET.	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALJV
PLUVIOSIDADE	A	A	A	A	A	A	A	C	C	C
TIPO VEGET.	E	E	E	E	E	E	E	A	A	A
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	3	3	5	4	4	5	3
PROFUND. RIO	0,5	0,5	0,3	0,3	0,3	0,6	0,3	0,6	0,5	0,3
VELOC. CORR.	2	3	3	2	2	3	3	3	3	2
NIVEL AGUA	2	2	2	2	2	2	2	2	2	2
AREA DRENAG.	1	2	1	1	2	2	2	2	2	1
TURB. AGUA	1	2	2	2	1	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 ARRED.										
VOL. ORIGIN.						10	10	10	10	10
PESO CONC.										
GRANULOMET.										
TEXT. SEDIM.	46	46	37	46	46	91	91	91	82	91
COR SED./SL.	C	C	D	C	C	C	C	C	C	C
HORIZ. SOLO										
TIPO SOLO										

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBQ219	GBQ220	GBQ221	GBQ222	GBQ223	GBS155	GBS156	GBS157	GBS158	GBS159
NUM. CAMPO	AC0294	AC0296	AC0297	AC0298	AC0299	AC0228	AC0232	AC0241	AC0247	AC0248
AMB. BIOTICO										
PARAMETROS ANALITICOS DE CAMPO										
EH CVOLT										
PH	5,5	5,5	5,5	5,5	5,5	5,5	5,5	5,5	5,5	5,5
METAL TOTAL										
ANALISE 2	BA 134	BA 144	BA 144	BA 144	BA 154	BA 121	BA 166	BA 123	BA 127	BA 122
CODIF. LIVRE	1	C 3	3	3	C 2	3	2	1	1	1
PARAMETROS ANALITICOS										
FE-S %						15,000	20,000	20,000	15,000	20,000
MG-S %						0,300	0,700	0,030	0,150	0,070
CA-S %						0,200	2,000	NAO DET.	NAO DET.	NAO DET.
TI-S %						+1,000	+1,000	+1,000	+1,000	+1,000
MN-S						3000,000	2000,000	700,000	700,000	700,000
AG-S						NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
AS-S						NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
AU-S						NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
B-S						NAO DET.	NAO DET.	-10,000	500,000	20,000
BA-S						700,000	500,000	50,000	70,000	100,000
BE-S						1,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.
BI-S						NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CD-S						NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CO-S						15,000	15,000	50,000	70,000	30,000
CR-S						150,000	150,000	700,000	700,000	150,000
CU-S						70,000	50,000	70,000	100,000	70,000
LA-S						1000,000	500,000	+1000,000	+1000,000	1000,000
MO-S						5,000	7,000	-5,000	-5,000	7,000
NB-S						70,000	50,000	30,000	50,000	30,000
NI-S						5,000	15,000	15,000	15,000	70,000
PB-S						70,000	30,000	NAO DET.	-10,000	10,000
SB-S						NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SC-S						30,000	20,000	30,000	70,000	7,000
SN-S						-10,000	NAO DET.	NAO DET.	10,000	NAO DET.
SR-S						NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
V-S						300,000	300,000	300,000	300,000	200,000
W-S						NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
Y-S						200,000	150,000	200,000	500,000	50,000
ZN-S						700,000	500,000	300,000	700,000	500,000
ZR-S						700,000	1000,000	200,000	700,000	150,000
CU-AA	3,000	-3,000	-3,000	4,000	3,000					
PB-AA	-3,000	6,000	8,000	4,000	6,000					
ZN-AA	9,000	6,000	6,000	9,000	8,000					
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA						NAO DET.	NAO DET.	0,350	NAO DET.	NAO DET.
FE-AA %	0,600	0,200	0,100	0,600	0,600					

S E A G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBQ219	GBQ220	GBQ221	GBQ222	GBQ223	GBS155	GBS156	GBS157	GBS158	GBS159
NUM. CAMPO	AC0294	AC0296	AC0297	AC0298	AC0299	AC0228	AC0232	AC0241	AC0247	AC0248
MN-AA	110,000	45,000	16,000	95,000	40,000					
CXZN -AA										
CXPB -AA										
V -AA										
CXNI -AA										
CXCO -AA										

S E A G. PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBS160	GBS161	GBS162	GBS163	GBS164	GBS165	GBS166	GBS167	GBS168	GBS169
NUM. CAMPO	AC0254	AC0261	AC0265	AC0269	AC0274	AC0279	AC0282	AC0289	AC0295	AC0300
C. CUSTO	1728	1728	1728	1728	1728	1728	1728	1728	1728	1728
S. CUSTO	350	350	350	350	350	350	350	350	350	350
PROCEDENCIA	AD	AD	AD	AD	AD	AD	AD	AD	AD	AD
BASE CART.	SD23VCIV	SD23VCIV	SD23VCIV	SD23VCIV	SD23VCIV	SD23VCIV	SD23VCIV	SD23VCIV	SD23VCV2	SD23VCV2
BASE CART.	2	2	2	2	2	2	2	2		
BASE CART.										
ESCALA	0050	0050	0050	0050	0050	0050	0050	0050	0050	0050
DATA	07/78	07/78	07/78	07/78	07/78	07/78	07/78	07/78	07/78	07/78
LATITUDE	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S
LONGITUDE	47 45 00	47 45 00	47 45 00	47 45 00	47 45 00	47 45 00	47 45 00	47 45 00	47 15 00	47 15 00
ABCISSA - X	0254	0306	0212	0225	0516	0503	0496	0384	0029	0415
ORDENADA - Y	0423	0545	0367	0461	0363	0286	0276	0174	0091	0442
UTM - LESTE										
UTM - NORTE										
MER. CENT.										
PARAMETROS DESCRITIVOS DE CAMPO										
CLAS. AMOST.	B	B	B	B	B	B	B	B	B	B
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.	X	M	X	X	O	I	I	I	M	O
ID. GEOLOG.										
MAT. COLET.	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV
PLUVIOSIDADE	B	B	A	A	A	A	A	A	A	A
TIPO VEGET.	A	A	A	E	F	F	F	E	E	E
SIT. TOPOG.					C	C	C	C		
SIT. AMOST.	C	C	C	C	C	C	C	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ REED.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	5	6	5	3	3	3	2	4	4	3
PROFUND. RIO	0,6	0,5	0,3	0,3	0,4	0,7	0,6	0,5	0,5	0,3
VELOC. CORR.	3	3	3	2	2	2	3	3	3	2
NIVEL AGUA	2	2	2	2	2	2	2	2	2	2
AREA DRENAG.	2	2	2	2	2	2	2	2	2	2
TURB. AGUA	2	2	2	1	1	1	1	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.										
VOL. ORIGIN.	10	10	10	10	10	10	10	10	10	10
PESO CONC.										
GRANULOMET.										
TEXT. SEDIM.	91	91	91	91	9 1	09 10	91	91	91	91
COR SED./SL.	C	C	C	C	B	D	B	D	C	C
HORIZ. SOLO										
TIPO SOLO										

S E A G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBS160	GBS161	GBS162	GBS163	GBS164	GBS165	GBS166	GBS167	GBS168	GBS169
NUM. CAMPO	AC0254	AC0261	AC0265	AC0269	AC0274	AC0279	AC0282	AC0289	AC0295	AC0300
AMB. BIOTICO										
PARAMETROS ANALITICOS DE CAMPO										
EH CVOLT										
PH	5,5	5,5	5,5	5,5	5,0	5,0	5,5	5,5	5,5	5,5
METAL TOTAL										
ANALISE 2	BA 133	BA 134	BA 130	BA 128	BA 136	BA 132	BA 126	BA 125	BA 144	BA 154
CODIF. LIVRE	1	3	1	1	1	1	1	1	3	2
PARAMETROS ANALITICOS										
FE-S %	15,000	15,000	+20,000	20,000	+20,000	5,000	20,000	10,000	10,000	20,000
MG-S %	0,200	0,300	0,050	0,150	0,150	0,200	0,200	0,200	0,200	0,050
CA-S %	0,050	0,300	0,100	NAO DET.	-0,050	-0,050	-0,050	0,050	0,150	0,500
TI-S %	+1,000	+1,000	1,000	+1,000	0,300	+1,000	1,000	+1,000	+1,000	+1,000
MN-S	5000,000	+5000,000	1500,000	3000,000	200,000	700,000	700,000	100,000	+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	150,000	1000,000	NAO DET.	1000,000	70,000	700,000	700,000	1500,000	1000,000	NAO DET.
BA-S	150,000	70,000	300,000	100,000	150,000	100,000	150,000	70,000	100,000	300,000
BE-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	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	30,000	30,000	50,000	30,000	15,000	15,000	20,000	50,000	50,000	15,000
CR-S	150,000	150,000	700,000	300,000	150,000	100,000	700,000	700,000	150,000	70,000
CU-S	200,000	70,000	50,000	100,000	15,000	70,000	70,000	100,000	200,000	70,000
LA-S	+1000,000	+1000,000	+1000,000	+1000,000	150,000	700,000	300,000	+1000,000	+1000,000	+1000,000
MO-S	-5,000	-5,000	15,000	NAO DET.	15,000	NAO DET.	10,000	NAO DET.	NAO DET.	7,000
NB-S	30,000	30,000	20,000	30,000	15,000	15,000	20,000	70,000	70,000	70,000
NI-S	7,000	7,000	70,000	10,000	20,000	10,000	20,000	20,000	NAO DET.	5,000
PB-S	50,000	70,000	NAO DET.	10,000	15,000	70,000	15,000	20,000	100,000	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	30,000	30,000	15,000	+100,000	15,000	30,000	30,000	+100,000	70,000	15,000
SN-S	NAO DET.	15,000	NAO DET.	NAO DET.	NAO DET.	700,000	-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	200,000	300,000	300,000	300,000	150,000	70,000	200,000	300,000	300,000	70,000
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	1000,000	150,000	200,000	70,000	1000,000	200,000	+2000,000	200,000	200,000
ZN-S	1000,000	1000,000	500,000	1000,000	-200,000	-200,000	-200,000	-200,000	-200,000	500,000
ZR-S	1000,000	+1000,000	300,000	700,000	200,000	+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	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	23,000	INSUFIC.	INSUFIC.	NAO DET.	NAO DET.

S E A,G. PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBT956	GBT957	GBT958	GBT959	GBT960	GBT961	GBT962	GBT963	GBT964	GBT965
NUM. CAMPO	AC0301	AC0303	AC0304	AC0305	AC0306	AC0307	AC0308	AC0309	AC0310	AC0311
C. CUSTO	1728	1728	1728	1728	1728	1728	1728	1728	1728	1728
S. CUSTO	350	350	350	350	350	350	350	350	350	350
PROCEDENCIA	AD	AD	AD	AD	AD	AD	AD	AD	AD	AD
BASE CART.	SD23VCV2	SD23VCV2	SD23VCV2	SD23VCV2	SD23VCV2	SD23VCII	SD23VCII	SD23VCII	SD23VCII	SD23VCII
BASE CART.						3	3	3	3	3
BASE CART.										
ESCALA	0050	0050	0050	0050	0050	0050	0050	0050	0050	0050
DATA	08/78	08/78	08/78	08/78	08/78	08/78	08/78	08/78	08/78	08/78
LATITUDE	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S
LONGITUDE	47 15 00	47 15 00	47 15 00	47 15 00	47 15 00	47 30 00	47 30 00	47 30 00	47 30 00	47 30 00
ABCISSA - X	0056	0110	0051	0124	0048	0333	0311	0277	0265	0258
ORDENADA - Y	0184	0117	0124	0089	0031	0459	0462	0436	0482	0528
UTM - LESTE										
UTM - NORTE										
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	D	G	D	D	D
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.	E	E	E	E	E	E	E	E	E	E
SIT. TOPOG.										
SIT. AMOST.	A	C	C	A	C	C	C	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PRED.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCOR.										
LARGURA RIO	2	2	3	3	3	2	1	2	2	2
PROFUND. RIO		0,2	0,3		0,2	0,4	0,3	0,3	0,3	0,4
VELOC. CORR.		2	2		2	2	1	2	2	1
NIVEL AGUA		2	2		2	2	2	2	1	2
AREA DRENAG.	1	1	2	1	1	1	1	1	2	1
TURB. ACUA		1	2		2	1	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.										
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.										
TEXT. SEDIM.	91	37	181	37	181	18 1	28	37	37	18 1
COR SED./SL.	C	C	C	C	C	D	A	D	D	D
HORIZ. SOLO										
TIPO SOLO										

S E A G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBT956	GBT957	GBT958	GBT959	GBT960	GBT961	GBT962	GBT963	GBT964	GBT965
NUM. CAMPO	AC0301	AC0303	AC0304	AC0305	AC0306	AC0307	AC0308	AC0309	AC0310	AC0311
AMB. BIOTICO										
PARAMETROS ANALITICOS DE CAMPO										
EH CVCLT										
PH	0,0	5,5	5,5	5,5	5,5	5,5	5,5	5,5	5,5	5,5
METAL TOTAL										
ANALISE 2	BA 140	BA 140	BA 140	BA 140	BA 137	BA 80	BA 80	BA 80	BA 82	BA 82
CODIF. LIVRE	3	C 3	3	3	3	1	1	1	1	1
PARAMETROS ANALITICOS										
CU-AA	5,000	-3,000	-3,000	NAO DET.	-3,000	NAO DET.	NAO DET.	4,000	NAO DET.	NAO DET.
PB-AA	8,000	6,000	4,000	3,000	3,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
ZN-AA	15,000	8,000	5,000	4,000	5,000	-3,000	NAO DET.	6,000	-3,000	-3,000
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA										
FE-AA %	1,000	0,500	0,400	0,300	0,450	0,020	0,020	0,700	0,080	0,070
MN-AA	70,000	50,000	35,000	20,000	60,000	NAO DET.	NAO DET.	30,000	8,000	10,000
CXZN -AA										
CXPB -AA										
V -AA										
CXNI -AA										
CXCO -AA										

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBT966	GBT967	GBT968	GBT969	GBT970	GBT971	GBT972	GBT973	GBT974	GBT975
NUM. CAMPO	AC0312	AC0313	AC0315	AC0316	AC0318	AC0319	AC0320	AC0322	AC0323	AC0324
C. CUSTO	1728	1728	1728	1728	1728	1728	1728	1728	1728	1728
S. CUSTO	350	350	350	350	350	350	350	350	350	350
PROCEDENCIA	AD	AD	AD	AD	AD	AD	AD	AD	AD	AD
BASE CART.	SD23VCII	SD23VCII	SD23VCII	SD23VCII	SD23VCII	SD23VCII	SD23VCII	SD23VCII	SD23VCII	SD23VCII
BASE CART.	3	3	3	3	3	3	3	3	3	3
BASE CART.										
ESCALA	0050	0050	0050	0050	0050	0050	0050	0050	0050	0050
DATA	08/78	08/78	08/78	08/78	08/78	08/78	08/78	08/78	08/78	08/78
LATITUDE	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S
LONGITUDE	47 30 00	47 30 00	47 30 00	47 30 00	47 30 00	47 30 00	47 30 00	47 30 00	47 30 00	47 30 00
ABCISSA - X	0252	0310	0321	0211	0201	0175	0163	0208	0161	0153
ORDENADA - Y	0548	0530	0490	0383	0419	0398	0369	0432	0428	0449
UTM - LESTE										
UTM - NORTE										
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	O	O	O	M	M	M	M
ID. GEOLOG.										
MAT. COLET.	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALJV
PLUVIOSIDADE	A	A	A	A	A	A	A	A	A	A
TIPO VEGET.	F	E	E	E	E	E	E	E	E	E
SIT. TOPOG.				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. COCOR.										
LARGURA RIO	3	2	4	2	4	2	3	4	3	2
PROFUND. RIO	0,3	0,2	0,3	0,3	0,4	0,2	0,4	0,4	0,4	0,3
VELOC. CORR.	3	2	3	2	3	2	2	3	2	3
NIVEL AGUA	2	2	2	2	2	2	2	2	2	2
AREA DRENAG.	1	1	2	1	2	1	1	2	1	1
TURB. AGUA	2	0	2	1	2	1	1	1	1	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 ARRED.										
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.										
TEXT. SEDIM.	27 1	28	27 1	46	55	46	46	46	37	46
COR SED./SL.	D	A	D	C	C	C	C	C	D	C
HORIZ. SOLO										
TIPO SOLO										

CPRM CADASTRO GEOQUIMICO

S E A G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBT966	GBT967	GBT968	GBT969	GBT970	GBT971	GBT972	GBT973	GBT974	GBT975
NUM. CAMPO	AC0312	AC0313	AC0315	AC0316	AC0318	AC0319	AC0320	AC0322	AC0323	AC0324
AMB. BIOTICO										
PARAMETROS ANALITICOS DE CAMPO										
EH CVOLT							5,5	5,5	5,5	5,5
PH	5,5	5,5	5,5	5,5	5,5					
METAL TOTAL										
ANALISE 2	BA 82	BA 82	BA 82	BA 77	BA 77	BA 77	BA 77	BA 79	BA 79	BA 79
CODIF. LIVRE	1	1	C 1	1	C 1	1	3	C 3	3	3
PARAMETROS ANALITICOS										
CU-AA	-3,000	NAO DET.	-3,000	7,000	8,000	5,000	5,000	-3,000	-3,000	-3,000
PB-AA	NAO DET.	NAO DET.	NAO DET.	8,000	9,000	4,000	6,000	4,000	NAO DET.	NAO DET.
ZN-AA	6,000	NAO DET.	4,000	28,000	30,000	15,000	15,000	15,000	5,000	8,000
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA										
FE-AA %	0,500	0,030	0,300	1,500	2,200	1,300	1,200	0,700	0,500	0,700
MN-AA	60,000	NAO DET.	50,000	120,000	230,000	110,000	160,000	80,000	30,000	60,000
CXZN -AA										
CXPB -AA										
V -AA										
CXNI -AA										
CXCO -AA										

S E A G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBT976	GBT977	GBT978	GBT979	GBT980	GBT981	GBT982	GBT983	GBT984	GBT985
NÚM. CAMPO	AC0325	AC0326	AC0327	AC0328	AC0329	AC0330	AC0331	AC0332	AC0333	AC0335
C. CUSTO	1728	1728	1728	1728	1728	1728	1728	1728	1728	1728
S. CUSTO	350	350	350	350	350	350	350	350	350	350
PROCEDENCIA	AD	AD	AD	AD	AD	AD	AD	AD	AD	AD
BASE CART.	SD23VCII	SD23VCII	SD23VCII	SD23VCII	SD23VCII	SD23VCII	SD23VCII	SD23VCII	SD23VCII	SD23VCII
BASE CART.	3	3	3	3	3	3	3	3	3	3
BASE CART.										
ESCALA	0050	0050	0050	0050	0050	0050	0050	0050	0050	0050
DATA	08/78	08/78	08/78	08/78	08/78	08/78	08/78	08/78	08/78	08/78
LATITUDE	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S
LONGITUDE	47 30 00	47 30 00	47 30 00	47 30 00	47 30 00	47 30 00	47 30 00	47 30 00	47 30 00	47 30 00
ABCISSA - X	0135	0137	0150	0167	0231	0392	0430	0438	0476	0507
ORDENADA - Y	0464	0516	0504	0474	0465	0440	0448	0394	0425	0397
UTM - LESTE										
UTM - NORTE										
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	X	O	G	G	G	
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.	E	E	E	E	E	E	E	E	E	E
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. OCOR.										
LARGURA RIO	3	2	2	2	2	3	3	2	2	2
PROFUND. RIO	0,3	0,3	0,3	0,2	0,2	0,4	0,3	0,3	0,2	0,2
VELOC. CORR.	3	3	2	2	2	1	2	1	1	1
NIVEL AGUA	2	2	2	2	2	2	2	2	2	2
AREA DRENAG.	1	1	1	1	1	1	1	1	1	1
TURB. ACUA	2	2	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	A	A	A	A	A	A	A
GRAU ARRED.										
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.										
TEXT. SEDIM.	46	46	36 1	37	46	8 11	91	8 11	8 2	7 12
COR SED./SL.	D	D	D	D	B	D	A	D	D	D
HORIZ. SOLO										
TIPO SOLO										

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBT976	GBT977	GBT978	GBT979	GBT980	GBT981	GBT982	GBT983	GBT984	GBT985
NUM. CAMPO	AC0325	AC0326	AC0327	AC0328	AC0329	AC0330	AC0331	AC0332	AC0333	AC0335
AMB. BIOTICO										
PARAMETROS ANALITICOS DE CAMPO										
EH CVOLT										
PH	5,5	5,5	5,5	5,5	5,5	5,5	5,5	5,5	5,5	5,5
METAL TOTAL										
ANALISE 2	BA 79	BA 79	BA 79	BA 79	BA 79	BA 080	BA 80	BA 80	BA 98	BA 109
CODIF. LIVRE	3	3	3	3	1	1	1	1	1	C 1
PARAMETROS ANALITICOS										
CU-AA	NAO DET.	-3,000	-3,000	-3,000	35,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	3,000
PB-AA	NAO DET.	-3,000	-3,000	-3,000	10,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
ZN-AA	3,000	10,000	7,000	7,000	46,000	NAO DET.	NAO DET.	-3,000	NAO DET.	5,000
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA										
FE-AA %	0,200	0,700	0,500	0,400	3,600	0,020	0,020	0,030	0,050	0,600
MN-AA	30,000	160,000	85,000	60,000	1200,000	NAO DET.	5,000	4,000	-3,000	60,000
CXZN -AA										
CXPB -AA										
V -AA										
CXNI -AA										
CXCO -AA										

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBT986	GBT987	GBT988	GBT989	GBT990	GBT991	GBT992	GBT993	GBT994	GBT995
NUM. CAMPO	AC0336	AC0337	AC0338	AC0339	AC0341	AC0343	AC0344	AC0345	AC0346	AC0347
C. CUSTO	1728	1728	1728	1728	1728	1728	1728	1728	1728	1728
S. CUSTO	350	350	350	350	350	350	350	350	350	350
PROCEDENCIA	AD	AD	AD	AD	AD	AD	AD	AD	AD	AD
BASE CART.	SD23VCII	SD23VCII	SD23VCII	SD23VCII	SD23VCII	SD23VCII	SD23VCII	SD23VCII	SD23VCII	SD23VCII
BASE CART.	3	3	3	3	3	3	3	3	3	3
BASE CART.										
ESCALA	0050	0050	0050	0050	0050	0050	0050	0050	0050	0050
DATA	08/78	08/78	08/78	08/78	08/78	08/78	08/78	08/78	08/78	08/78
LATITUDE	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S
LONGITUDE	47 30 00	47 30 00	47 30 00	47 30 00	47 30 00	47 30 00	47 30 00	47 30 00	47 30 00	47 30 00
ABCISSA - X	0469	0250	0234	0205	0200	0211	0217	0126	0087	0065
ORDENADA - Y	0487	0205	0217	0241	0160	0171	0153	0245	0232	0243
UTM - LESTE										
UTM - NORTE										
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.	I	M	M	O	M	M	O	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.	E	E	E	E	E	E	E	E	E	E
SIT. TOPOG.										
SIT. AMOST.	C	C	C	A	C	C	A	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PRED.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. GEOGR.										
LARGURA RIO	2	2	3	2	4	3	3	3	3	3
PROFUND. RIO	0,2	0,3	0,3		0,2	0,1		0,3	0,5	0,3
VELOC. CORR.	1	2	2		2	1		2	2	2
NIVEL AGUA	2	2	2		2	2		2	2	2
AREA DRENAG.	1	1	1	1	2	2	1	1	1	1
TURB. AGUA	0	0	1		1	0		1	2	1
POS. COLETA	C	C	C	C	C	C	C	C	C	C
COR AGUA	A	A	A		A	A		A	A	A
GRAU ARRED.										
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.										
TEXT. SEDIM.	8 2	45·1	46	46	46	37	37	37	37	37
COR SED./SL.	A	D	D	C	C	C	C	D		C
HORIZ. SOLO										
TIPO SOLO										

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBT986	GBT987	GBT988	GBT989	GBT990	GBT991	GBT992	GBT993	GBT994	GBT995
NUM. CAMPO	AC0336	AC0337	AC0338	AC0339	AC0341	AC0343	AC0344	AC0345	AC0346	AC0347
AMB. BIOTICO										
PARAMETROS ANALITICOS DE CAMPO										
EH CVOLT										
PH	5,5	5,5	5,5	0,0	5,5	5,5		5,5	5,5	5,5
METAL TOTAL										
ANALISE Z	BA 97	BA 76	BA 76	BA 76	BA 74	BA 76	BA 75	BA 74	BA 74	BA 71
CODIF. LIVRE	1	3	3	1	C 3	C 3	1	3	3	3
PARAMETROS ANALITICOS										
CU-AA	NAO DET.	-3,000	5,000	5,000	4,000	3,000	-3,000	10,000	10,000	NAO DET.
PB-AA	NAO DET.	6,000	7,000	NAO DET.	7,000	4,000	-3,000	7,000	4,000	NAO DET.
ZN-AA	NAO DET.	10,000	30,000	16,000	19,000	15,000	6,000	22,000	16,000	4,000
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA										
FE-AA %	0,060	0,500	1,500	1,600	1,500	1,200	0,500	1,200	1,000	0,400
MN-AA	5,000	20,000	160,000	120,000	400,000	340,000	150,000	140,000	200,000	40,000
CXZN -AA										
CXPB -AA										
V -AA										
CXNI -AA										
CXCO -AA										

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBT996	GBT997	GBT998	GBT999	GBU001	GBU002	GBU003	GBU004	GBU005	GBU006
NUM. CAMPO	AC0348	AC0349	AC0351	AC0352	AC0353	AC0354	AC0356	AC0357	AC0358	AC0359
C. CUSTO	1728	1728	1728	1728	1728	1728	1728	1728	1728	1728
S. CUSTO	350	350	350	350	350	350	350	350	350	350
PROCEDENCIA	AD	AD	AD	AD	AD	AD	AD	AD	AD	AD
BASE CART.	SD23VCII	SD23VCII	SD23VCII	SD23VCII	SD23VCII	SD23VCII	SD23VCII	SD23VCII	SD23VCII	SD23VCII
BASE CART.	3	3	3	3	3	3	3	3	3	3
BASE CART.										
ESCALA	0050	0050	0050	0050	0050	0050	0050	0050	0050	0050
DATA	08/78	08/78	08/78	08/78	08/78	08/78	08/78	08/78	08/78	08/78
LATITUDE	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S
LONGITUDE	47 30 00	47 30 00	47 30 00	47 30 00	47 30 00	47 30 00	47 30 00	47 30 00	47 30 00	47 30 00
ABCISSA - X	0123	0095	0127	0092	0074	0142	0172	0191	0307	0320
ORDENADA - Y	0220	0084	0045	0063	0045	0100	0090	0060	0233	0259
UTM - LESTE										
UTM - NORTE										
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 REC.	M	M	M	M	M	M	M	M	M	X
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.	E	E	E	E	E	E	E	E	E	E
SIT. TOPOG.										
SIT. AMOST.	C	C	C	A	C	A	C	A	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PRED.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. COCOR.										
LARGURA RIO	3	3	4	2	3	3	5	2	3	3
PROFUND. RIO	0,2	0,3	0,3		0,2		0,2		0,4	0,3
VELOC. CORR.	0	2	2		1		2		2	2
NIVEL AGUA	1	2	2		2		2		2	2
AREA DRENAG.	1	1	2	1	1	1	2	1	1	1
TURB. AGUA	0	0	1		0		0		1	1
POS. COLETA	C	C	C	C	C	C	C	C	C	C
COR AGUA	A	A	A		A		A		A	A
GRAU ARRED.										
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.										
TEXT. SEDIM.	37	37	28	181	37	37	37	28	37	28
COR SED./SL.	C	C	C	C	C	D	C	C	D	D
HORIZ. SOLO										
TIPO SOLO										

S E A G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBT996	GBT997	GBT998	GBT999	GBU001	GBU002	GBU003	GBU004	GBU005	GBU006
NUM. CAMPO	AC0348	AC0349	AC0351	AC0352	AC0353	AC0354	AC0356	AC0357	AC0358	AC0359
AMB. BIOTICO										
PARAMETROS ANALITICOS DE CAMPO										
EH CVOLT										
PH	5,5	5,5	5,5		5,5		5,5		5,5	5,5
METAL TOTAL										
ANALISE 2	BA 74	BA 73	BA 73	BA 73	BA 73	BA 73	BA 75	BA 75	BA 78	BA 78
CODIF. LIVRE	3	3	C 3	3	3	3	C 3	3	3	1
PARAMETROS ANALITICOS										
CU-AA	7,000	7,000	10,000	-3,000	6,000	5,000	-3,000	NAO DET.	NAO DET.	9,000
PB-AA	12,000	10,000	15,000	-3,000	6,000	8,000	3,000	NAO DET.	NAO DET.	-3,000
ZN-AA	30,000	26,000	40,000	6,000	15,000	40,000	11,000	-3,000	5,000	15,000
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA										
FE-AA %	2,500	2,000	2,600	0,600	1,300	1,800	1,000	0,200	0,300	1,400
MN-AA	550,000	700,000	800,000	90,000	380,000	200,000	280,000	20,000	20,000	150,000
CXZN -AA										
CXPB -AA										
V -AA										
CXNI -AA										
CXCO -AA										

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBU007	GBU008	GBU009	GBU010	GBU011	GBU012	GBU013	GBU014	GBU015	GBU016
NUM. CAMPO	AC0361	AC0362	AC0363	AC0364	AC0365	AC0367	AC0368	AC0369	AC0371	AC0372
C. CUSTO	1728	1728	1728	1728	1728	1728	1728	1728	1728	1728
S. CUSTO	350	350	350	350	350	350	350	350	350	350
PROCEDENCIA	AD	AD	AD	AD	AD	AD	AD	AD	AD	AD
BASE CART.	SD23VCII	SD23VCII	SD23VCII	SD23VCII	SD23VCII	SD23VCII	SD23VCII	SD23VCV1	SD23VCV1	SD23VCV1
BASE CART.	3	3	3	3	3	3	3			
BASE CART.										
ESCALA	0050	0050	0050	0050	0050	0050	0050	0050	0050	0050
DATA	08/78	08/78	08/78	08/78	08/78	08/78	08/78	08/78	08/78	08/78
LATITUDE	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 45 00 S	13 45 00 S	13 45 00 S
LONGITUDE	47 30 00	47 30 00	47 30 00	47 30 00	47 30 00	47 30 00	47 30 00	47 30 00	47 30 00	47 30 00
ABCISSA - X	0361	0312	0342	0389	0399	0430	0475	0446	0421	0451
ORDENADA - Y	0250	0305	0369	0347	0357	0544	0533	0516	0518	0493
UTM - LESTE										
UTM - NORTE										
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	M	M	O	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.	E	E	E	E	E	E	E	E	E	E
SIT. TOPOG.								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. OCOCR.										
LARGURA RIO	4	2	2	3	2	3	2	2	3	2
PROFUND. RIO	0,3	0,3	0,2	0,2	0,3	0,3	0,2	0,3	0,3	0,2
VELOC. CORR.	3	2	2	1	2	2	2	2	2	2
NIVEL AGUA	2	2	2	2	2	2	2	2	2	2
AREA DRENAG.	2	1	1	1	1	2	1	1	2	1
TURB. AGUA	2	1	1	0	1	1	1	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.										
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.										
TEXT. SEDIM.	37	27 1	18 1	18 1	8 11	811	811	37	27 1	27 1
COR SED./SL.	D	D	D	D	D	D	D	D	D	D
HORIZ. SOLO										
TIPO SOLO										

S E A G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBU007	GBU008	GBU009	GBU010	GBU011	GBU012	GBU013	GBU014	GBU015	GBU016
NUM. CAMPO	AC0361	AC0362	AC0363	AC0364	AC0365	AC0367	AC0368	AC0369	AC0371	AC0372
AMB. BIOTICO										
PARAMETROS ANALITICOS DE CAMPO										
EH CVOLT										
PH	5,5	5,5	5,5	5,5	5,5	5,5	5,5	5,5	5,5	5,5
METAL TOTAL										
ANALISE 2	BA 78	BA 78	BA 78	BA 78	BA 78	BA 97	BA 97	BA 96	BA 96	BA 96
CODIF. LIVRE	C 1	1	3	3	1	C 3	3	2	C 2	2
PARAMETROS ANALITICOS										
CU-AA	-3,000	4,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	-3,000	-3,000	NAO DET.
PB-AA	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
ZN-AA	3,000	11,000	-3,000	NAO DET.	-3,000	NAO DET.	-3,000	-3,000	-3,000	-3,000
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA										
FE-AA %	0,220	0,800	0,100	0,010	0,020	0,120	0,140	0,300	0,220	0,200
MN-AA	20,000	220,000	50,000	NAO DET.	5,000	15,000	8,000	30,000	20,000	30,000
CXZN -AA										
CXPB -AA										
V -AA										
CXNI -AA										
CXCO -AA										

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBU017	GBU018	GBU019	GBU020	GBU021	GBU022	GBU023	GBU024	GBU025	GBU026
NUM. CAMPO	AC0373	AC0375	AC0376	AC0377	AC0379	AC0380	AC0382	AC0383	AC0384	AC0386
C. CUSTO	1728	1728	1728	1728	1728	1728	1728	1728	1728	1728
S. CUSTO	350	350	350	350	350	350	350	350	350	350
PROCEDENCIA	AD	AD	AD	AD	AD	AD	AD	AD	AD	AD
BASE CART.	SD23VCV1	SD23VCV1	SD23VCV1	SD23VCV1	SD23VCII	SD23VCII	SD23VCII	SD23VCII	SD23VCII	SD23VCII
BASE CART.					3	3	3	3	3	3
BASE CART.										
ESCALA	0050	0050	0050	0050	0050	0050	0050	0050	0050	0050
DATA	08/78	08/78	08/78	08/78	08/78	08/78	08/78	08/78	08/78	08/78
LATITUDE	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S
LONGITUDE	47 30 00	47 30 00	47 30 00	47 30 00	47 30 00	47 30 00	47 30 00	47 30 00	47 30 00	47 30 00
ABCISSA - X	0425	0407	0364	0393	0343	0382	0389	0379	0398	0394
ORDENADA - Y	0469	0448	0434	0506	0137	0092	0139	0226	0235	0300
UTM - LESTE										
UTM - NORTE										
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	O	O	O	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.	E	E	E	E	E	E	E	E	E	E
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. COCOR.										
LARGURA RIO	2	4	2	2	3	2	2	2	3	2
PROFUND. RIO	0,2	0,3	0,2	0,2	0,2	0,2	0,2	0,4	0,3	0,2
VELOC. CORR.	2	2	2	1	2	1	2	1	2	0
NIVEL AGUA	2	2	[illegible]	2	2	2	2	2	2	1
AREA DRENAG.	1	2	1	1	2	1	2	1	1	2
TURB. AGUA	1	1	0	0	0	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	A	A	A	A
GRAU ARRED.										
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.										
TEXT. SEDIM.	27 1	37		36 1	27 1	37	37	81 1	37	27 1
COR SED./SL.	D	D			D	D	D	D	A	D
HORIZ. SOLO										
TIPO SOLO										

S E A G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBU017	GBU018	GBU019	GBU020	GBU021	GBU022	GBU023	GBU024	GBU025	GBU026
NUM. CAMPO	AC0373	AC0375	AC0376	AC0377	AC0379	AC0380	AC0382	AC0383	AC0384	AC0385
AMB. BIOTICO										
PARAMETROS ANALITICOS DE CAMPO										
EH CVOLT										
PH	5,5	5,5	5,5	5,5	5,5	5,5	5,5	5,5	5,5	5,5
METAL TOTAL										
ANALISE 2	BA 96	BA 88	BA 88	BA 88	BA 103	BA 99	BA 99	BA 103	BA 103	BA 106
CODIF. LIVRE	2	C 2	2	2	C 1	1	C 1	3	3	C 3
PARAMETROS ANALITICOS										
CU-AA	3,000	3,000	5,000	NAO DET.	15,000	17,000	15,000	NAO DET.	NAO DET.	NAO DET.
PB-AA	NAO DET.	3,000	3,000	-3,000	10,000	10,000	5,000	NAO DET.	NAO DET.	NAO DET.
ZN-AA	5,000	5,000	5,000	NAO DET.	25,000	25,000	22,000	NAO DET.	-3,000	-3,000
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA										
FE-AA %	0,400	0,400	0,500	0,030	2,600	2,500	2,500	0,070	0,200	0,220
MN-AA	40,000	120,000	60,000	8,000	300,000	240,000	300,000	-3,000	20,000	-3,000
CXZN -AA										
CXPB -AA										
V -AA										
CXNI -AA										
CXCO -AA										

S F A G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBU027	GBU028	GBU029	GBU030	GBU031	GBU032	GBU033	GBU034	GBU035	GBU036
NUM. CAMPO	AC0387	AC0388	AC0389	AC0390	AC0391	AC0392	AC0393	AC0394	AC0396	AC0397
C. CUSTO	1728	1728	1728	1728	1728	1728	1728	1728	1728	1728
S. CUSTO	350	350	350	350	350	350	350	350	350	350
PROCEDENCIA	AD	AD	AD	AD	AD	AD	AD	AD	AD	AD
BASE CART.	SD23VCII	SD23VCII	SD23VCII	SD23VCII	SD23VCII	SD23VCII	SD23VCV1	SD23VCV1	SD23VCV1	SD23VCV1
BASE CART.	3	3	3	3	3	3				
BASE CART.										
ESCALA	0050	0050	0050	0050	0050	0050	0050	0050	0050	0050
DATA	08/78	08/78	08/78	08/78	08/78	08/78	08/78	08/78	08/78	08/78
LATITUDE	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S
LONGITUDE	47 30 00	47 30 00	47 30 00	47 30 00	47 30 00	47 30 00	47 30 00	47 30 00	47 30 00	47 30 00
ABCISSA - X	0417	0495	0490	0507	0504	0438	0323	0295	0269	0279
ORDENADA - Y	0303	0339	0275	0271	0316	0333	0512	0504	0489	0456
UTM - LESTE										
UTM - NORTE										
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 REC.	M	M	X	X	X	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.	E	A	E	E	A	E	E	E	E	E
SIT. TOPOG.										
SIT. AMOST.	A	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	1	2	2	1	2	2	2	4	3
PROFUND. RIO		0,3	0,3	0,3	0,2	0,3	0,2	0,2	0,3	0,2
VELOC. CORR.		1	1	3	1	1	1	1	3	2
NIVEL AGUA		2	2	2	2	2	2	2	2	2
AREA DRENAG.	1	1	1	1	1	1	1	1	2	1
TURB. AGUA		0	0	2	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	A	A
GRAU ARREC.										
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.										
TEXT. SEDIM.	28	3151	37	37	37	7 21	17 11	37	46	37
COR SED./SL.	D		B	B	D	D	D	C	C	D
HORIZ. SOLO										
TIPO SOLO										

S E A G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBU027	GBU028	GBU029	GBU030	GBU031	GBU032	GBU033	GBU034	GBU035	GBU036
NUM. CAMPO	AC0387	AC0388	AC0389	AC0390	AC0391	AC0392	AC0393	AC0394	AC0396	AC0397
AMB. BIOTICO										
PARAMETROS ANALITICOS DE CAMPO										
EH CVOLT										
PH		5,5	6,0	6,0	5,5	5,5	5,5	5,5	5,5	5,5
METAL TOTAL										
ANALISE 2	BA 106	BA 107	BA 106	BA 107	BA 107	BA 106	BA 83	BA 83	BA 83	BA 83
CODIF. LIVRE	3	3	1	1	1	3	2	2	C 2	2
PARAMETROS ANALITICOS										
CU-AA	NAO DET.	5,000	25,000	6,000	-3,000	NAO DET.	7,000	14,000	15,000	30,000
PB-AA	NAO DET.	NAO DET.	10,000	-3,000	NAO DET.	NAO DET.	-3,000	16,000	8,000	10,000
ZN-AA	-3,000	7,000	30,000	9,000	-3,000	NAO DET.	12,000	22,000	12,000	20,000
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA										
FE-AA %	0,400	0,500	3,600	1,200	0,040	0,070	0,600	1,700	1,000	2,000
MN-AA	20,000	30,000	330,000	220,000	20,000	5,000	100,000	150,000	200,000	240,000
CXZN -AA										
CXPB -AA										
V -AA										
CXNI -AA										
CXCO -AA										

S E A G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBU037	GBU038	GBU039	GBU040	GBU041	GBU042	GBU043	GBU044	GBU045	GBU046
NUM. CAMPO	AC0399	AC0400	AC0401	AC0402	AC0403	AC0404	AC0302	AC0314	AC0317	AC0321
C. CUSTO	1728	1728	1728	1728	1728	1728	1728	1728	1728	1728
S. CUSTO	350	350	350	350	350	350	350	350	350	350
PROCEDENCIA	AD	AD	AD	AD	AD	AD	AD	AD	AD	AD
BASE CART.	SD23VCV1	SD23VCV1	SD23VCV1	SD23VCV1	SD23VCII	SD23VCII	SD23VCV2	SD23VCII	SD23VCII	SD23VCII
BASE CART.					3	3		3	3	3
BASE CART.										
ESCALA	0050	0050	0050	0050	0050	0050	0050	0050	0050	0050
DATA	08/78	08/78	08/78	08/78	08/78	08/78	08/78	08/78	08/78	08/78
LATITUDE	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 30 00 S	13 30 00 S	13 45 00 S	13 30 00 S	13 30 00 S	13 30 00 S
LONGITUDE	47 30 00	47 30 00	47 30 00	47 30 00	47 30 00	47 30 00	47 15 00	47 30 00	47 30 00	47 30 00
ABCISSA - X	0220	0219	0215	0267	0369	0527	0110	0321	0201	0208
ORDENADA - Y	0486	0460	0506	0515	0454	0081	0117	0490	0419	0432
UTM - LESTE										
UTM - NORTE										
MER. CENT.										

PARAMETROS DESCRITIVOS DE CAMPO

CLAS. AMOST.	S	S	S	S	S	S	B	B	B	B
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	O	M	G	O	M	O	O	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.	E	E	E	E	E	E	E	E	E	E
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	2	2	2	3	4	4	4
PROFUND. RIO	0,3	0,2	0,3	0,2	0,3	0,3	0,3	0,3	0,4	0,4
VELOC. CORR.	2	1	2	0	2	3	2	3	3	3
NIVEL AGUA	2	2	2	1	2	2	2	2	2	2
AREA DRENAG.	2	1	1	1	1	1	2	2	2	2
TURB. AGUA	1	0	1	0	1	1	2	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.										
VOL. ORIGIN.							10	10	10	10
PESO CONC.										
GRANULOMET.										
TEXT. SEDIM.	37	37	8 11	37	181	18 1	091	91	91	91
COR SED./SL.	D	D	D	D	D	D	C	C	C	C
HORIZ. SOLO										
TIPO SOLO										

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBU037	GBU038	GBU039	GBU040	GBU041	GBU042	GBU043	GBU044	GBU045	GBU046
NUM. CAMPO	AC0399	AC0400	AC0401	AC0402	AC0403	AC0404	AC0302	AC0314	AC0317	AC0321
AMB. BIOTICO										
PARAMETROS ANALITICOS DE CAMPO										
EH CVOLT										
PH	5,5	5,5	5,5	5,5	5,5	5,5	5,5	5,5	5,5	5,5
METAL TOTAL										
ANALISE 2	BA 84	BA 84	BA 81	BA 82	BA 80	BA 98	BA 140	BA 82	BA 77	BA 79
CODIF. LIVRE	C 2	2	2	2	1	1	3	1	1	3
PARAMETROS ANALITICOS										
FE-S %							10,000	15,000	15,000	15,000
MG-S %							0,700	0,700	0,700	0,700
CA-S %							0,500	2,000	0,700	0,200
TI-S %							+1,000	+1,000	+1,000	+1,000
MN-S							+5000,000	300,000	3000,000	5000,000
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							+2000,000	+2000,000	+2000,000	+2000,000
BA-S							20,000	150,000	150,000	100,000
BE-S							NAO DET.	NAO DET.	NAO DET.	NAO DET.
BI-S							NAO DET.	NAO DET.	NAO DET.	NAO DET.
CD-S							NAO DET.	NAO DET.	NAO DET.	NAO DET.
CO-S							30,000	10,000	30,000	20,000
CR-S							200,000	100,000	150,000	150,000
CU-S							150,000	50,000	100,000	100,000
LA-S							1000,000	700,000	500,000	700,000
MO-S							NAO DET.	-5,000	-5,000	-5,000
NB-S							20,000	20,000	20,000	15,000
NI-S							7,000	15,000	30,000	20,000
PB-S							150,000	100,000	70,000	70,000
SB-S							NAO DET.	NAO DET.	NAO DET.	NAO DET.
SC-S							NAO DET.	20,000	20,000	30,000
SN-S							+1000,000	15,000	10,000	10,000
SO-S							NAO DET.	NAO DET.	NAO DET.	NAO DET.
V-S							50,000	100,000	50,000	50,000
W-S							NAO DET.	NAO DET.	NAO DET.	NAO DET.
Y-S							700,000	2000,000	500,000	700,000
ZN-S							500,000	-200,000	200,000	200,000
ZR-S							+1000,000	+1000,000	1000,000	+1000,000
CU-AA	4,000	NAO DET.	-3,000	NAO DET.	-3,000	3,000				
PB-AA	-3,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	-3,000				
ZN-AA	9,000	3,000	-3,000	NAO DET.	NAO DET.	6,000				
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA							-0,200	-0,500	INSUFIC.	NAO DET.
FE-AA %	0,600	0,600	0,200	0,010	0,040	0,400				

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBU037	GBU038	GBU039	GBU040	GBU041	GBU042	GBU043	GBU044	GBU045	GBU046
NUM. CAMPO	AC0399	AC0400	AC0401	AC0402	AC0403	AC0404	AC0302	AC0314	AC0317	AC0321
MN-AA	80,000	40,000	5,000	3,000	5,000	100,000				
CXZN -AA										
CXPB -AA										
V -AA										
CXNI -AA										
CXCO -AA										

S E A G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBU047	GBU048	GBU049	GBU050	GBU051	GBU052	GBU053	GBU054	GBU055	GBU056
NUM. CAMPO	AC0334	AC0340	AC0342	AC0350	AC0355	AC0360	AC0366	AC0370	AC0374	AC0378
C. CUSTO	1728	1728	1728	1728	1728	1728	1728	1728	1728	1728
S. CUSTO	350	350	350	350	350	350	350	350	350	350
PROCEDENCIA	AD	AD	AD	AD	AD	AD	AD	AD	AD	AD
BASE CART.	SD23VCII	SD23VCII	SD23VCII	SD23VCII	SD23VCII	SD23VCII	SD23VCII	SD23VCV1	SD23VCV1	SD23VCII
BASE CART.	3	3	3	3	3	3	3			3
BASE CART.										
ESCALA	0050	0050	0050	0050	0050	0050	0050	0050	0050	0050
DATA	08/78	08/78	08/78	08/78	08/78	08/78	08/78	08/78	08/78	08/78
LATITUDE	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 45 00 S	13 45 00 S	13 30 00 S
LONGITUDE	47 30 00	47 30 00	47 30 00	47 30 00	47 30 00	47 30 00	47 30 00	47 30 00	47 30 00	47 30 00
ABCISSA - X	0507	0200	0211	0127	0172	0361	0430	0421	0407	0343
ORDENADA - Y	0397	0160	0171	0045	0090	0250	0544	0518	0448	0137
UTM - LESTE										
UTM - NORTE										
MER. CENT.										

PARAMETROS DESCRITIVOS DE CAMPO

CLAS. AMOST.	B	B	B	B	B	B	B	B	B	B
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.	X	M	M	M	M	O	M	M	M	O
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.	F	E	E	F	E	E	E	E	E	E
SIT. TOPOG.										
SIT. AMOST.	C	C	C	C	C	C	C	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PREP.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. COLUR.										
LARGURA RIO	2	4	3	4	5	4	3	3	4	3
PROFUND. RIO	0,2	0,2	0,1	0,3	0,2	0,3	0,3	0,3	0,3	0,2
VELOC. CORR.	1	2	1	2	2	3	2	2	2	2
NIVEL AGUA	2	2	2	2	2	2	2	2	2	2
AREA DRENAG.	2	2	2	2	2	2	2	2	2	2
TURB. AGUA	0	1	0	1	0	2	1	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 ARREC.										
VOL. ORIGIN.	10	10	10	10	10	10	10	10	10	10
PESO CONC.										
GRANULOMET.										
TEXT. SEDIM.	91	91	91	91	91	91	91	91	91	91
COR SED./SL.	A	C	C	C	C	D	C	C	D	C
HORIZ. SOLO										
TIPO SOLO										

S E A G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBU047	GBU048	GBU049	GBU050	GBU051	GBU052	GBU053	GBU054	GBU055	GBU056
NUM. CAMPO	AC0334	AC0340	AC0342	AC0350	AC0355	AC0360	AC0366	AC0370	AC0374	AC0378
AMB. BIOTICO										
PARAMETROS ANALITICOS DE CAMPO										
EH CVOLT										
PH	5,5	5,5	5,5	5,5	5,5	5,5	5,5	5,5	5,5	5,5
METAL TOTAL										
ANALISE 2	BA 109	BA 74	BA 76	BA 73	BA 75	BA 78	BA 97	BA 96	BA 88	BA 103
CODIF. LIVRE	1	3	3	3	3	1	3	2	2	1
PARAMETROS ANALITICOS										
FE-S %	20,000	10,000	10,000	15,000	15,000	15,000	15,000	15,000	+20,000	15,000
MG-S %	0,070	0,700	0,700	0,700	0,500	0,500	0,150	0,300	0,100	0,700
CA-S %	0,500	10,000	0,200	1,500	1,500	0,150	0,700	0,050	-0,050	7,000
TI-S %	+1,000	+1,000	+1,000	+1,000	+1,000	+1,000	+1,000	+1,000	0,200	1,000
MN-S	500,000	3000,000	3000,000	+5000,000	3000,000	5000,000	700,000	30,000	70,000	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	200,000	700,000	2000,000	700,000	700,000	1500,000	1000,000	1500,000	700,000	200,000
BA-S	200,000	50,000	50,000	150,000	100,000	70,000	150,000	500,000	100,000	70,000
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	20,000	30,000	30,000	15,000	30,000	30,000	15,000	15,000	30,000	20,000
CR-S	150,000	150,000	150,000	150,000	150,000	300,000	150,000	200,000	200,000	150,000
CU-S	30,000	70,000	100,000	30,000	100,000	150,000	70,000	70,000	15,000	30,000
LA-S	200,000	200,000	1000,000	+1000,000	1000,000	+1000,000	700,000	150,000	200,000	200,000
MO-S	7,000	-5,000	-5,000	-5,000	NAO DET.	-5,000	-5,000	NAO DET.	7,000	-5,000
NB-S	15,000	15,000	10,000	10,000	15,000	15,000	15,000	15,000	10,000	20,000
NI-S	30,000	15,000	10,000	7,000	7,000	15,000	15,000	10,000	100,000	50,000
PB-S	15,000	50,000	100,000	300,000	70,000	70,000	50,000	15,000	15,000	15,000
SB-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SC-S	30,000	50,000	30,000	+100,000	50,000	70,000	20,000	15,000	5,000	30,000
SN-S	20,000	-10,000	-10,000	-10,000	-10,000	-10,000	30,000	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.	700,000
V-S	150,000	150,000	50,000	50,000	50,000	70,000	70,000	50,000	100,000	200,000
W-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
Y-S	500,000	150,000	300,000	1500,000	300,000	1000,000	700,000	200,000	500,000	500,000
ZN-S	-200,000	-200,000	500,000	-200,000	300,000	700,000	-200,000	-200,000	-200,000	-200,000
ZR-S	+1000,000	1000,000	+1000,000	+1000,000	+1000,000	+1000,000	+1000,000	1000,000	700,000	700,000
CU-AA										
PB-AA										
ZN-AA										
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA	0,400	-0,350	-0,250	-0,150	-0,050	-0,100	4,000	INSUFIC.	INSUFIC.	3,000

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBU057	GBU058	GBU059	GBU060	GBU754	GBU755	GBU756	GBU757	GBU758	GBU759
NUM. CAMPO	AC0381	AC0385	AC0395	AC0398	AC0405	AC0407	AC0408	AC0409	AC0410	AC0411
C. CUSTO	1728	1728	1728	1728	1728	1728	1728	1728	1728	1728
S. CUSTO	350	350	350	350	350	350	350	350	350	350
PROCEDENCIA	AD	AD	AD	AD	AD	AD	AD	AD	AD	AD
BASE CART.	SD23VCII	SD23VCII	SD23VCV1	SD23VCV1	SD23VCI4	SD23VCII	SD23VCI4	SD23VCI4	SD23VCI4	SD23VCI4
BASE CART.	3	3				3				
BASE CART.										
ESCALA	0050	0050	0050	0050	0050	0050	0050	0050	0050	0050
DATA	08/78	08/78	08/78	09/78	09/78	09/78	09/78	09/78	09/78	09/78
LATITUDE	13 30 00 S	13 30 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 30 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S
LONGITUDE	47 30 00	47 30 00	47 30 00	47 30 00	47 45 00	47 30 00	47 45 00	47 45 00	47 45 00	47 45 00
ABCISSA - X	0389	0394	0269	0220	0527	0016	0511	0501	0470	0425
ORDENADA - Y	0139	0300	0489	0486	0358	0226	0320	0307	0286	0321
UTM - LESTE										
UTM - NORTE										
MER. CENT.										
PARAMETROS DESCRITIVOS DE CAMPO										
CLAS. AMOST.	B	B	B	B	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	M	M	M	O	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.	E	E	E	E	E	E	E	E	E	E
SIT. TOPOG.										
SIT. AMOST.	C	C	C	C	C	C	A	A	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PRED.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	2	2	4	4	2	5	2	2	2	2
PROFUND. RIO	0,2	0,2	0,3	0,3	0,3	0,3			0,3	0,2
VELOC. CORR.	2	0	3	2	2	3			1	1
NIVEL AGUA	2	1	2	2	2	2			2	2
AREA DRENAG.	2	2	2	2	1	2	1	1	1	1
TURB. AGUA	1	0	2	1	1	2			1	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.										
VOL. ORIGIN.	10	10	10	10						
PESO CONC.										
GRANULOMET.										
TEXT. SEDIM.	91	91	91	91	37	46	18 1	27 1	37	37
COR SED./SL.	D	D	C	D	D	C	D	D	C	D
HORIZ. SOLO										
TIPO SOLO										

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBU057	GBU058	GBU059	GBU060	GBU754	GBU755	GBU756	GBU757	GBU758	GBU759
NUM. CAMPO	AC0381	AC0385	AC0395	AC0398	AC0405	AC0407	AC0408	AC0409	AC0410	AC0411
AMB. BIOTICO										
PARAMETROS ANALITICOS DE CAMPO										
EH CVOLT										
PH	5,5		5,5	5,5	5,5	5,5			5,5	5,5
METAL TOTAL										
ANALISE 2	BA 99	BA 106	BA 83	BA 84	BA 68	BA 71	BA 68	BA 68	BA 68	BA 67
CODIF. LIVRE	1	3	2	2	1	C 3	3	3	2	3
PARAMETROS ANALITICOS										
FE-S %	20,000	15,000	+20.000	20,000						
MG-S %	0,700	0,300	0,030	0,500						
CA-S %	10,000	NAO DET.	NAO DET.	1,500						
TI-S %	1,000	+1,000	0,150	+1,000						
MN-S	500,000	30,000	300,000	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	300,000	1500,000	500,000	1500,000						
BA-S	500,000	70,000	50,000	100,000						
BE-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.						
BI-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.						
CD-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.						
CO-S	20,000	10,000	30,000	20,000						
CR-S	150,000	150,000	150,000	100,000						
CU-S	30,000	30,000	10,000	30,000						
LA-S	200,000	100,000	70,000	500,000						
MO-S	5,000	-5,000	15,000	7,000						
NB-S	15,000	20,000	-10,000	20,000						
NI-S	50,000	15,000	100,000	30,000						
PB-S	15,000	15,000	NAO DET.	15,000						
SB-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.						
SC-S	30,000	10,000	5,000	20,000						
SN-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.						
SR-S	700,000	NAO DET.	NAO DET.	NAO DET.						
V-S	200,000	30,000	70,000	150,000						
W-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.						
Y-S	300,000	200,000	150,000	1500,000						
ZN-S	-200,000	-200,000	200,000	-200,000						
ZR-S	700,000	+1000,000	500,000	+1000,000						
CU-AA					4,000	10,000	-3,000	-3,000	7,000	4,000
PB-AA					8,000	12,000	3,000	4,000	10,000	6,000
ZN-AA					19,000	40,000	6,000	10,000	24,000	11,000
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA	0,100	NAO DET.	-0,050	NAO DET.						
FE-AA 2					0,900	2,300	0,200	0,600	2,300	0,800

S E A C PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBU057	GBU058	GBU059	GBU060	GBU754	GBU755	GBU756	GBU757	GBU758	GBU759
NUM. CAMPO	AC0381	AC0385	AC0395	AC0398	AC0405	AC0407	AC0408	AC0409	AC0410	AC0411
MN-AA					130,000	230,000	18,000	110,000	150,000	40,000
CXZN -AA										
CXPB -AA										
V -AA										
CXNI -AA										
CXCO -AA										

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBU760	GBU761	GBU762	GBU763	GBU764	GBU765	GBU766	GBU767	GBU768	GBU769
NUM. CAMPO	AC0412	AC0413	AC0414	AC0415	AC0417	AC0419	AC0421	AC0422	AC0423	AC0424
C. CUSTO	1728	1728	1728	1728	1728	1728	1728	1728	1728	1728
S. CUSTO	350	350	350	350	350	350	350	350	350	350
PROCEDENCIA	AD	AD	AD	AD	AD	AD	AD	AD	AD	AD
BASE CART.	SD23VCI4	SD23VCI4	SD23VCI4	SD23VCI4	SD23VCI4	SD23VCI4	SD23VCI4	SD23VCI4	SD23VCI4	SD23VCI4
BASE CART.										
BASE CART.										
ESCALA	0050	0050	0050	0050	0050	0050	0050	0050	0050	0050
DATA	09/78	09/78	09/78	09/78	09/78	09/78	09/78	09/78	09/78	09/78
LATITUDE	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S
LONGITUDE	47 45 00	47 45 00	47 45 00	47 45 00	47 45 00	47 45 00	47 45 00	47 45 00	47 45 00	47 45 00
ABCISSA - X	0426	0458	0445	0441	0473	0469	0484	0508	0474	0444
ORDENADA - Y	0278	0386	0385	0424	0384	0405	0357	0426	0426	0451
UTM - LESTE										
UTM - NORTE										
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	S	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.	E	E	E	E	E	E	E	E	E	E
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. COCOR.										
LARGURA RIO	3	2	2	2	5	3	5	3	2	3
PROFUND. RIO	0,3	0,3	0,3	0,2	0,4	0,4	0,6	0,3	0,2	0,3
VELOC. CORR.	3	2	2	1	3	2	3	2	1	1
NIVEL AGUA	2	2	2	2	2	2	2	2	2	2
AREA DRENAG.	1	1	1	1	2	2	2	1	1	1
TURB. AGUA	2	1	1	0	2	1	2	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.										
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.										
TEXT. SEDIM.	55	37	36 1	46	37	46	18 1	37	37	37
COR SED./SL.	C	C	D	D	C	D	D	C	A	D
HORIZ. SOLO										
TIPO SOLO										

S E A G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBU760	GBU761	GBU762	GBU763	GBU764	GBU765	GBU766	GBU767	GBU768	GBU769
NUM. CAMPO	AC0412	AC0413	AC0414	AC0415	AC0417	AC0419	AC0421	AC0422	AC0423	AC0424
AMB. BIOTICO										
PARAMETROS ANALITICOS DE CAMPO										
EH CVOLT										
PH	5,5	5,5	5,5	5,5	5,5	5,5	5,5	5,5	5,5	5,5
METAL TOTAL										
ANALISE 2	BA 67	BA 66	BA - 66	BA 66	BA 67	BA 66	BA 68	BA 72	BA 72	BA 65
CODIF. LIVRE	3	3	3	2	C 3	C 3	C 1	2	3	2
PARAMETROS ANALITICOS										
CU-AA	3,000	-3,000	3,000	4,000	3,000	-3,000	-3,000	3,000	-3,000	5,000
PB-AA	4,000	-3,000	4,000	6,000	-3,000	-3,000	-3,000	3,000	3,000	4,000
ZN-AA	6,000	-3,000	6,000	14,000	4,000	6,000	8,000	6,000	4,000	16,000
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA										
FE-AA %	0,500	0,200	0,500	0,900	0,300	0,300	0,300	0,700	0,200	0,600
MN-AA	55,000	28,000	90,000	90,000	12,000	40,000	26,000	50,000	20,000	130,000
CXZN -AA										
CXPB -AA										
V -AA										
CXNI -AA										
CXCO -AA										

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBU770	GBU771	GBU772	GBU773	GBU774	GBU775	GBU776	GBU777	GBU778	GBU779
NUM. CAMPO	AC0425	AC0426	AC0427	AC0429	AC0430	AC0431	AC0432	AC0433	AC0435	AC0437
C. CUSTO	1728	1728	1728	1728	1728	1728	1728	1728	1728	1728
S. CUSTO	350	350	350	350	350	350	350	350	350	350
PRECEDENCIA	AD	AD	AD	AD	AD	AD	AD	AD	AD	AD
BASE CART.	SD23VCI4	SD23VCI4	SD23VCI4	SD23VCI4	SD23VCI4	SD23VCI4	SD23VCI4	SD23VCI4	SD23VCI4	SD23VCI4
BASE CART.										
BASE CART.										
ESCALA	0050	0050	0050	0050	0050	0050	0050	0050	0050	0050
DATA	09/78	09/78	09/78	09/78	09/78	09/78	09/78	09/78	09/78	09/78
LATITUDE	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S
LONGITUDE	47 45 00	47 45 00	47 45 00	47 45 00	47 45 00	47 45 00	47 45 00	47 45 00	47 45 00	47 45 00
ABCISSA - X	0410	0417	0432	0471	0442	0468	0511	0495	0164	0146
ORDENADA - Y	0440	0466	0484	0477	0508	0533	0495	0464	0530	0544
UTM - LESTE										
UTM - NORTE										
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	O	O	O	M	I	M	S
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.	E	E	E	E	E	E	E	E	E	E
SIT. TOPOG.										
SIT. AMOST.	C	C	A	C	C	C	C	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PRED.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. COCOR.										
LARGURA RIO	2	3	2	4	2	1	2	3	4	5
PROFUND. RIO	0,3	0,3		0,4	0,2	0,2	0,2	0,3	0,2	0,6
VELOC. CORR.	2	2		2	1	1	1	2	0	3
NIVEL AGUA	2	2		2	2	1	1	2	1	2
AREA DRENAG.	1	1	1	2	1	1	1	1	2	2
TURB. AGUA	1	1		1	0	0	0	1	0	2
POS. COLETA	C	C	C	C	C	C	C	C	C	C
COR AGUA	A	A		A	A		A	A	A	A
GRAU ARRED.										
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.										
TEXT. SEDIM.	37	37	28	37	46	28	46	46	37	37
COR SED./SL.	D	D	C	C	C	C	C	C	C	C
HORIZ. SOLO										
TIPO SOLO										

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBU770	GBU771	GBU772	GBU773	GBU774	GBU775	GBU776	GBU777	GBU778	GBU779
NUM. CAMPO	AC0425	AC0426	AC0427	AC0429	AC0430	AC0431	AC0432	AC0433	AC0435	AC0437
AMB. BIOTICO										
PARAMETROS ANALITICOS DE CAMPO										
EH CVOLT										
PH	5,5	5,5		5,5	5,5	5,5	5,5	5,5	5,5	5,5
METAL TOTAL										
ANALISE 2	BA 65	BA 65	BA 65	BA 65	BA 65	BA 65	BA 72	BA 72	BA 61	BA 55
CODIF. LIVRE	2	1	1	C 1	1	1	2	2	C 3	C 1
PARAMETROS ANALITICOS										
CU-AA	4,000	-3,000	-3,000	-3,000	6,000	4,000	8,000	9,000	6,000	11,000
PB-AA	6,000	4,000	-3,000	-3,000	6,000	6,000	14,000	6,000	8,000	10,000
ZN-AA	20,000	11,000	4,000	6,000	8,000	8,000	30,000	18,000	16,000	30,000
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA										
FE-AA %	0,600	0,400	0,200	0,400	1,700	1,000	2,100	1,700	1,400	1,800
MN-AA	60,000	95,000	26,000	30,000	100,000	65,000	620,000	270,000	120,000	170,000
CXZN -AA										
CXPB -AA										
V -AA										
CXNI -AA										
CXCO -AA										

S E A G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBU780	GBU781	GBU782	GBU783	GBU784	GBU785	GBU786	GBU787	GBU788	GBU789
NUM. CAMPO	AC0438	AC0439	AC0440	AC0441	AC0442	AC0444	AC0446	AC0447	AC0448	AC0449
C. CUSTO	1728	1728	1728	1728	1728	1728	1728	1728	1728	1728
S. CUSTO	350	350	350	350	350	350	350	350	350	350
PROCEDENCIA	AD	AD	AD	AD	AD	AD	AD	AD	AD	AD
BASE CART.	SD23VCI4	SD23VCI4	SD23VCI4	SD23VCI4	SD23VCI4	SD23VCI4	SD23VCI4	SD23VCI4	SD23VCI4	SD23VCI4
BASE CART.										
BASE CART.										
ESCALA	0050	0050	0050	0050	0050	0050	0050	0050	0050	0050
DATA	09/78	09/78	09/78	09/78	09/78	09/78	09/78	09/78	09/78	09/78
LATITUDE	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S
LONGITUDE	47 45 00	47 45 00	47 45 00	47 45 00	47 45 00	47 45 00	47 45 00	47 45 00	47 45 00	47 45 00
ABCISSA - X	0100	0084	0080	0050	0027	0062	0059	0034	0072	0088
ORDENADA - Y	0550	0503	0460	0451	0368	0394	0362	0330	0394	0401
UTM - LESTE										
UTM - NORTE										
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	S	S	S	S	S	S
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.	E	E	E	E	E	E	E	E	E	E
SIT. TOPOG.										
SIT. AMOST.	A	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	3	2	5	5	2	2	2
PROFUND. RIO		0,2	0,1	0,3	0,3	0,4	0,3	0,2	0,2	0,2
VELOC. CORR.		1	1	3	3	3	3	3	2	2
NIVEL AGUA		2	2	2	2	2	2	2	2	2
AREA DRENAG.	1	1	1	1	1	2	2	1	1	1
TURB. AGUA		0	0	1	2	2	2	2	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
GRAU ARRED.										
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.										
TEXT. SEDIM.	37	37	46	37	37	28	37	28	37	
COR SED./SL.	A	D	C	C	D	C	C	C	D	
HORIZ. SOLO										
TIPO SOLO										

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBU780	GBU781	GBU782	GBU783	GBU784	GBU785	GBU786	GBU787	GBU788	GBU789
NUM. CAMPO	AC0438	AC0439	AC0440	AC0441	AC0442	AC0444	AC0446	AC0447	AC0448	AC0449
AMB. BIOTICO										
PARAMETROS ANALITICOS DE CAMPO										
EH CVOLT										
PH		5,5	5,5	5,5	5,5	5,5	5,5	5,5	5,5	5,5
METAL TOTAL										
ANALISE 2	BA 55	BA 55	BA 55	BA 55	BA 56	BA 56	BA 57	BA 56	BA 55	BA 55
CODIF. LIVRE	3	3	3	3	2	C 1	C 1	1	2	2
PARAMETROS ANALITICOS										
CU-AA	3,000	-3,000	6,000	14,000	9,000	6,000	-3,000	-3,000	19,000	12,000
PB-AA	4,000	3,000	6,000	12,000	8,000	6,000	-3,000	-3,000	14,000	14,000
ZN-AA	8,000	5,000	14,000	44,000	20,000	14,000	5,000	6,000	50,000	45,000
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA										
FE-AA %	0,900	0,500	1,200	2,200	1,400	0,900	0,400	0,500	2,900	2,600
MN-AA	95,000	10,000	300,000	290,000	120,000	120,000	90,000	150,000	290,000	280,000
CXZN -AA										
CXPB -AA										
V -AA										
CXNI -AA										
CXCO -AA										

S E A G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBU790	GBU791	GBU792	GBU793	GBU794	GBU795	GBU796	GBU797	GBU798	GBU799
NUM. CAMPO	AC0450	AC0451	AC0452	AC0453	AC0454	AC0456	AC0457	AC0458	AC0459	AC0461
C. CUSTO	1728	1728	1728	1728	1728	1728	1728	1728	1728	1728
S. CUSTO	350	350	350	350	350	350	350	350	350	350
PROCEDENCIA	AD	AD	AD	AD	AD	AD	AD	AD	AD	AD
BASE CART.	SD23VCI4	SD23VCI4	SD23VCI4	SD23VCI4	SD23VCI4	SD23VCI4	SD23VCI4	SD23VCI4	SD23VCI4	SD23VCI4
BASE CART.										
BASE CART.										
ESCALA	0050	0050	0050	0050	0050	0050	0050	0050	0050	0050
DATA	09/78	09/78	09/78	09/78	09/78	09/78	09/78	09/78	09/78	09/78
LATITUDE	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S
LONGITUDE	47 45 00	47 45 00	47 45 00	47 45 00	47 45 00	47 45 00	47 45 00	47 45 00	47 45 00	47 45 00
ABCISSA - X	0137	0155	0138	0153	0169	0186	0160	0182	0177	0208
ORDENADA - Y	0522	0470	0453	0452	0477	0427	0364	0369	0387	0356
UTM - LESTE										
UTM - NORTE										
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.	E	E	E	E	E	E	E	E	E	E
SIT. TOPOG.								C		
SIT. AMOST.	C	C	C	C	A	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	4	3	2	2	4
PROFUND. RIO	0,2	0,2	0,2	0,3		0,4	0,3	0,2	0,1	0,5
VELOC. CORR.	1	2	1	1		2	2	2	0	3
NIVEL AGUA	1	2	1	1		2	2	2	1	2
AREA DRENAG.	1	1	1	1	1	2	1	1	1	2
TURB. AGUA	0	0	0	0		1	1	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
GRAU ARRED.										
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.										
TEXT. SEDIM.	46	46	37	46	37	46	37	37	46	28
COR SED./SL.	C	C	C	D	D	C	D	D	D	D
HORIZ. SOLO										
TIPO SOLO										

S E A G. PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBU790	GBU791	GBU792	GBU793	GBU794	GBU795	GBU796	GBU797	GBU798	GBU799
NUM. CAMPO	AC0450	AC0451	AC0452	AC0453	AC0454	AC0456	AC0457	AC0458	AC0459	AC0461
AMB. BIOTICO										
PARAMETROS ANALITICOS DE CAMPO										
EH CVOLT										
PH	5,5	5,5	5,5	5,5		5,5	5,5	5,5	5,5	5,5
METAL TOTAL										
ANALISE 2	BA 55	BA 61	BA 61	BA 61	BA 61	BA 60	BA 60	BA 60	BA 60	BA 59
CODIF. LIVRE	3	3	3	3	3	C 3	2	2	3	C 3
PARAMETROS ANALITICOS										
CU-AA	4,000	5,000	3,000	11,000	3,000	13,000	16,000	14,000	14,000	5,000
PB-AA	5,000	8,000	-3,000	10,000	3,000	12,000	12,000	20,000	16,000	6,000
ZN-AA	8,000	7,000	8,000	40,000	8,000	35,000	40,000	45,000	35,000	12,000
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA										
FE-AA %	1,000	1,500	0,500	2,100	0,500	2,100	2,000	2,100	2,600	0,600
MN-AA	20,000	40,000	85,000	300,000	35,000	290,000	340,000	160,000	260,000	75,000
CXZN -AA										
CXPB -AA										
V -AA										
CXNI -AA										
CXCO -AA										

S E A G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBU800	GBU801	GBU802	GBU803	GBU804	GBU805	GBU806	GBU807	GBU808	GBU809
NUM. CAMPO	AC0462	AC0463	AC0464	AC0465	AC0466	AC0468	AC0469	AC0470	AC0472	AC0473
C. CUSTO	1728	1728	1728	1728	1728	1728	1728	1728	1728	1728
S. CUSTO	350	350	350	350	350	350	350	350	350	350
PROCEDENCIA	AD	AD	AD	AD	AD	AD	AD	AD	AD	AD
BASE CART.	SD23VCI4	SD23VCI4	SD23VCI4	SD23VCI4	SD23VCI4	SD23VCI4	SD23VCI4	SD23VCI4	SD23VCI4	SD23VCI4
BASE CART.										
BASE CART.										
ESCALA	0050	0050	0050	0050	0050	0050	0050	0050	0050	0050
DATA	09/78	09/78	09/78	09/78	09/78	09/78	09/78	09/78	09/78	09/78
LATITUDE	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S
LONGITUDE	47 45 00	47 45 00	47 45 00	47 45 00	47 45 00	47 45 00	47 45 00	47 45 00	47 45 00	47 45 00
ABCISSA - X	0149	0225	0221	0312	0258	0217	0261	0244	0214	0280
ORDENADA - Y	0278	0267	0317	0354	0396	0412	0422	0449	0487	0475
UTM - LESTE										
UTM - NORTE										
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.	E	E	E	E	E	E	E	E	E	E
SIT. TOPOG.										
SIT. AMOST.	C	C	C	C	A	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	4	2	3	4	3
PROFUND. RIO	0,2	0,2	0,2	0,3		0,4	0,3	0,3	0,3	0,3
VELOC. CORR.	2	3	1	3		3	0	1	1	2
NIVEL AGUA	2	2	1	2		2	1	1	1	2
AREA DRENAG.	1	1	1	1	1	2	1	1	2	1
TURB. AGUA	1	1	0	1		2	0	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
GRAU ARRED.										
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.										
TEXT. SEDIM.	37	37	46	55	28	46	28	46	28	46
COR SED./SL.	D	D	D	D	D	D	D	C	C	D
HORIZ. SOLO										
TIPO SOLO										

S E A G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBU800	GBU801	GBU802	GBU803	GBU804	GBU805	GBU806	GBU807	GBU808	GBU809
NUM. CAMPO	AC0462	AC0463	AC0464	AC0465	AC0466	AC0468	AC0469	AC0470	AC0472	AC0473
AMB. BIOTICO										
PARAMETROS ANALITICOS DE CAMPO										
EH CVOLT										
PH	5,5	5,5	5,5	5,5		5,5	5,5	5,5	5,5	5,5
METAL TOTAL										
ANALISE 2	BA 59	BA 59	BA 59	BA 63	BA 63	BA 63	BA 62	BA 62	BA 62	BA 62
CODIF. LIVRE	3	3	3	3	2	C 2	2	3	C 3	2
PARAMETROS ANALITICOS										
CU-AA	5,000	11,000	22,000	3,000	4,000	7,000	4,000	3,000	3,000	8,000
PB-AA	6,000	12,000	14,000	-3,000	4,000	8,000	4,000	6,000	4,000	10,000
ZN-AA	14,000	30,000	28,000	7,000	14,000	22,000	15,000	12,000	10,000	22,000
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA										
FE-AA %	0,700	1,200	1,400	0,400	0,800	1,200	0,700	0,800	0,500	1,500
MN-AA	120,000	360,000	110,000	70,000	85,000	100,000	55,000	140,000	50,000	270,000
CXZN -AA										
CXPB -AA										
V -AA										
CXNI -AA										
CXCO -AA										

S E A G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBU810	GBU811	GBU812	GBU813	GBU814	GBU815	GBU816	GBU902	GBU903	GBU904
NUM. CAMPO	AC0474	AC0475	AC0476	AC0477	AC0478	AC0480	AC0482	AC0406	AC0416	AC0418
C. CUSTO	1728	1728	1728	1728	1728	1728	1728	1728	1728	1728
S. CUSTO	350	350	350	350	350	350	350	350	350	350
PROCEDENCIA	AD	AD	AD	AD	AD	AD	AD	AD	AD	AD
BASE CART.	SD23VCI4	SD23VCI4	SD23VCI4	SD23VCI4	SD23VCI4	SD23VCI4	SD23VCI4	SD23VCII 3	SD23VCI4	SD23VCI4
BASE CART.										
BASE CART.										
ESCALA	0050	0050	0050	0050	0050	0050	0050	0050	0050	0050
DATA	09/78	09/78	09/78	09/78	09/78	09/78	09/78	09/78	09/78	09/78
LATITUDE	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 30 00 S	13 45 00 S	13 45 00 S
LONGITUDE	47 45 00	47 45 00	47 45 00	47 45 00	47 45 00	47 45 00	47 45 00	47 30 00	47 45 00	47 45 00
ABCISSA - X	0262	0283	0344	0362	0394	0394	0472	0016	0473	0469
ORDENADA - Y	0515	0535	0525	0513	0507	0547	0446	0226	0384	0405
UTM - LESTE										
UTM - NORTE										
MER. CENT.										
PARAMETROS DESCRITIVOS DE CAMPO										
CLAS. AMOST.	S	S	S	S	S	S	S	B	B	B
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	I	X	X	M	O	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.	E	E	E	E	E	E	E	E	E	E
SIT. TOPOG.										
SIT. AMOST.	C	C	C	C	C	C	C	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ REED.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	2	2	2	2	3	3	3	5	5	3
PROFUND. RIO	0,2	0,2	0,3	0,2	0,4	0,2	0,4	0,3	0,4	0,4
VELOC. CORR.	1	2	2	1	2	2	2	3	3	2
NIVEL AGUA	1	2	2	2	2	2	2	2	2	2
AREA DRENAG.	1	1	1	1	1	2	2	2	2	2
TURB. AGUA	0	1	0	0	1	1	1	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.										
VOL. ORIGIN.								10	10	10
PESO CONC.										
GRANULOMET.										
TEXT. SEDIM.	46	37	37	37	28	37	37	91	91	91
COR SED./SL.	C	C	C	D	D	C	D	C	C	C
HORIZ. SOLO										
TIPO SOLO										

S E A G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBU810	GBU811	GBU812	GBU813	GBU814	GBU815	GBU816	GBU902	GBU903	GBU904
NUM. CAMPO	AC0474	AC0475	AC0476	AC0477	AC0478	AC0480	AC0482	AC0406	AC0416	AC0418
AMB. BIOTICO										
PARAMETROS ANALITICOS DE CAMPO										
EH CVOLT										
PH	5,5	5,5	5,5	5,5	5,5	5,5	5,5		5,5	5,5
METAL TOTAL										
ANALISE 2	BA 62	BA 62	BA 64	BA 64	BA 64	BA 64	BA 72	BA 71	BA 67	BA 66
CODIF. LIVRE	2	2	2	2	2	C 3	C 1	3	3	3
PARAMETROS ANALITICOS										
FE-S %								20,000	15,000	7,000
MG-S %								0,500	0,700	0,700
CA-S %								1,500	0,200	0,300
TI-S %								+1,000	+1,000	+1,000
MN-S								700,000	700,000	1500,000
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								2000,000	2000,000	2000,000
BA-S								300,000	150,000	70,000
BE-S								NAO DET.	NAO DET.	NAO DET.
BI-S								NAO DET.	NAO DET.	NAO DET.
CD-S								NAO DET.	NAO DET.	NAO DET.
CO-S								30,000	30,000	15,000
CR-S								500,000	150,000	150,000
CU-S								70,000	70,000	50,000
LA-S								1000,000	+1000,000	+1000,000
MO-S								-5,000	-5,000	NAO DET.
NB-S								15,000	15,000	20,000
NI-S								50,000	20,000	10,000
PB-S								30,000	100,000	70,000
SB-S								NAO DET.	NAO DET.	NAO DET.
SC-S								20,000	+100,000	100,000
SN-S								NAO DET.	NAO DET.	NAO DET.
SR-S								NAO DET.	NAO DET.	NAO DET.
V-S								300,000	300,000	200,000
W-S								NAO DET.	NAO DET.	NAO DET.
Y-S								1000,000	+2000,000	2000,000
ZN-S								-200,000	-200,000	-200,000
ZR-S								+1000,000	+1000,000	+1000,000
CU-AA	13,000	8,000	12,000	12,000	8,000	9,000	3,000			
PB-AA	22,000	16,000	18,000	18,000	10,000	14,000	3,000			
ZN-AA	35,000	26,000	35,000	35,000	22,000	26,000	5,000			
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA								NAO DET.	INSUFIC.	INSUFIC.
FE-AA %	3,400	2,300	2,200	2,200	1,200	1,700	0,400			

S E A G. PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBU810	GBU811	GBU812	GBU813	GBU814	GBU815	GBU816	GBU902	GBU903	GBU904
NUM. CAMPO	AC0474	AC0475	AC0476	AC0477	AC0478	AC0480	AC0482	AC0406	AC0416	AC0418
MN-AA	720,000	170,000	510,000	210,000	190,000	500,000	30,000			
CXZN -AA										
CXPB -AA										
V -AA										
CXNI -AA										
CXCO -AA										

S E M G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBU905	GBU906	GBU907	GBU908	GBU909	GBU910	GBU911	GBU912	GBU913	GBU914
NUM. CAMPO	AC0420	AC0428	AC0434	AC0436	AC0443	AC0445	AC0455	AC0460	AC0467	AC0471
C. CUSTO	1728	1728	1728	1728	1728	1728	1728	1728	1728	1728
S. CUSTO	350	350	350	350	350	350	350	350	350	350
PROCEDENCIA	AD	AD	AD	AD	AD	AD	AD	AD	AD	AD
BASE CART.	SD23VCI4	SD23VCI4	SD23VCI4	SD23VCI4	SD23VCI4	SD23VCI4	SD23VCI4	SD23VCI4	SD23VCI4	SD23VCI4
BASE CART.										
BASE CART.										
ESCALA	0050	0050	0050	0050	0050	0050	0050	0050	0050	0050
DATA	09/78	09/78	09/78	09/78	09/78	09/78	09/78	09/78	09/78	09/78
LATITUDE	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S
LONGITUDE	47 45 00	47 45 00	47 45 00	47 45 00	47 45 00	47 45 00	47 45 00	47 45 00	47 45 00	47 45 00
ABCISSA - X	0484	0471	0164	0146	0062	0059	0186	0208	0217	0214
ORDENADA - Y	0357	0477	0530	0544	0394	0362	0427	0356	0412	0487
UTM - LESTE										
UTM - NORTE										
MER. CENT.										
PARAMETROS DESCRITIVOS DE CAMPO										
CLAS. AMOST.	B	B	B	B	B	B	B	B	B	B
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	O	M	S	S	S	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.	E	E	E	E	E	E	E	E	E	E
SIT. TOPOG.										
SIT. AMOST.	C	C	C	C	C	C	C	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ REED.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. COCOR.										
LARGURA RIO	5	4	4	5	5	5	4	4	4	4
PROFUND. RIO	0,6	0,4	0,2	0,6	0,4	0,3	0,4	0,5	0,4	0,3
VELOC. CORR.	3	2	0	3	3	3	2	3	3	1
NIVEL AGUA	2	2	1	2	2	2	2	2	2	1
AREA DRENAG.	2	2	2	2	2	2	2	2	2	2
TURB. AGUA	2	1	0	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.										
VOL. ORIGIN.	10	10	10	10	10	10	10	10	10	10
PESO CONC.										
GRANULOMET.										
TEXT. SEDIM.	91	91	91	91	91	91	091	28	9 1	91
COR SED./SL.	D	C	C	C	C	C	C	D	D	C
HORIZ. SOLO										
TIPO SOLO										

S E A G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBU905	GBU906	GBU907	GBU908	GBU909	GBU910	GBU911	GBU912	GBU913	GBU914
NUM. CAMPO	AC0420	AC0428	AC0434	AC0436	AC0443	AC0445	AC0455	AC0460	AC0467	AC0471
AMB. BIOTICO										
PARAMETROS ANALITICOS DE CAMPO										
EH CVOLT										
PH	5,5	5,5	5,5	5,5	5,5	5,5	5,5	5,5	5,5	5,5
METAL TOTAL										
ANALISE Z	BA 68	BA 65	BA 61	BA 55	BA 56	BA 57	BA 60	BA 59	BA 63	BA 62
CODIF. LIVRE	1	1	3	1	1	1	3	3	2	3
PARAMETROS ANALITICOS										
FE-S %	10,000	10,000	15,000	15,000	20,000	20,000	15,000	10,000	15,000	7,000
MG-S %	0,500	0,700	0,200	0,700	0,700	0,700	0,700	0,700	0,700	0,700
CA-S %	0,700	1,500	0,200	1,000	0,300	0,300	0,700	1,000	1,500	7,000
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	3000,000	3000,000	5000,000	200,000	150,000	5000,000	3000,000	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	1500,000	+2000,000	1500,000	+2000,000	+2000,000	+2000,000	+2000,000	+2000,000	+2000,000	+2000,000
BA-S	700,000	70,000	70,000	150,000	700,000	1000,000	70,000	1500,000	150,000	20,000
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.	20,000	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	10,000	20,000	50,000	50,000	10,000	10,000	50,000	30,000	15,000	15,000
CR-S	150,000	150,000	500,000	200,000	150,000	150,000	500,000	70,000	200,000	70,000
CU-S	70,000	50,000	100,000	100,000	50,000	70,000	100,000	70,000	70,000	30,000
LA-S	+1000,000	1000,000	+1000,000	+1000,000	+1000,000	+1000,000	+1000,000	+1000,000	+1000,000	+1000,000
MO-S	NAO DET.	NAO DET.	NAO DET.	-5,000	5,000	5,000	-5,000	NAO DET.	5,000	NAO DET.
NB-S	30,000	10,000	15,000	15,000	30,000	30,000	15,000	20,000	30,000	NAO DET.
NI-S	10,000	15,000	10,000	10,000	15,000	15,000	20,000	10,000	50,000	10,000
PB-S	300,000	70,000	100,000	100,000	70,000	30,000	70,000	200,000	200,000	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	+100,000	100,000	+100,000	+100,000	+100,000	+100,000	+100,000	+100,000	+100,000	+100,000
SN-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	200,000	-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.	1000,000
V-S	300,000	200,000	300,000	200,000	500,000	500,000	500,000	500,000	50,000	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	+2000,000	700,000	1000,000	+2000,000	+2000,000	+2000,000	300,000	+2000,000	1500,000	700,000
ZN-S	-200,000	-200,000	-200,000	-200,000	-200,000	-200,000	-200,000	-200,000	200,000	-200,000
ZR-S	+1000,000	+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	INSUFIC.	2,000	0,500	NAO DET.	INSUFIC.	INSUFIC.	NAO DET.	NAO DET.	INSUFIC.	-0,500

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBU915	GBU916	GBZ798	GBZ799	GBZ800	GBZ801	GBZ802	GBZ803	GBZ804	GBZ805
NUM. CAMPO	AC0479	AC0481	AC0483	AC0484	AC0486	AC0487	AC0488	AC0490	AC0491	AC0492
C. CUSTO	1728	1728	1728	1728	1728	1728	1728	1728	1728	1728
S. CUSTO	350	350	350	350	350	350	350	350	350	350
PRECEDENCIA	AD	AD	AD	AD	AD	AD	AD	AD	AD	AD
BASE CART.	SD23VCI4	SD23VCI4	SD23VCI4	SD23VCI4	SD23VCI4	SD23VCI4	SD23VCI4	SD23VCI4	SD23VCI4	SD23VCI4
BASE CART.										
BASE CART.										
ESCALA	0050	0050	0050	0050	0050	0050	0050	0050	0050	0050
DATA	09/78	09/78	10/78	10/78	10/78	10/78	10/78	10/78	10/78	10/78
LATITUDE	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S
LONGITUDE	47 45 00	47 45 00	47 45 00	47 45 00	47 45 00	47 45 00	47 45 00	47 45 00	47 45 00	47 45 00
ABCISSA - X	0394	0472	0452	0464	0457	0398	0380	0384	0372	0345
ORDENADA - Y	0507	0446	0055	0037	0045	0030	0078	0128	0123	0167
UTM - LESTE										
UTM - NORTE										
MER. CENT.										
PARAMETROS DESCRITIVOS DE CAMPO										
CLAS. AMOST.	B	B	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 REC.	M	O	O	O	O	O	O	O	O	O
ID. GEOLOG.										
MAT. COLET.	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV
PLUVIOSIDADE	A	A	B	B	B	B	B	B	B	B
TIPO VEGET.	E	E	E	E	E	E	E	E	E	E
SIT. TOPOG.							C			
SIT. AMOST.	C	C	C	C	C	C	C	C	A	C
ALTITUDE										
PROF. AMOST.				0,02						
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PRED.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. COCOR.										
LARGURA RIO	3	3	2	3	4	3	2	3	1	2
PROFUND. RIO	0,2	0,4	0,2	0,2	0,2	0,3	0,4	0,5		0,5
VELOC. CORR.	2	2	1	2	2	1	2	3		1
NIVEL AGUA	2	2	2	2	2	2	2	2		2
AREA DRENAG.	2	2	1	1	1	1	1	2	1	1
TURB. AGUA	1	1	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	C	A	A		C
GRAU ARRED.										
VOL. ORIGIN.	10	10								
PESO CONC.										
GRANULOMET.										
TEXT. SEDIM.	91	91	262	82	91	253	1162	451	6211	1342
COR SED./SL.	C	D	E	A	A	C	E	C	E	C
HORIZ. SOLO										
TIPO SOLO										

CPRM SERPO 412 MOD 227

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBU915	GBU916	GBZ798	GBZ799	GBZ800	GBZ801	GBZ802	GBZ803	GBZ804	GBZ805
NUM. CAMPO	AC0479	AC0481	AC0483	AC0484	AC0486	AC0487	AC0488	AC0490	AC0491	AC0492
AMB. BIOTICO										
PARAMETROS ANALITICOS DE CAMPO										
EH CVCLT										
PH	5,5	5,5	5,5	5,5	5,5	5,5	5,5	5,5	5,5	5,5
METAL TOTAL										
ANALISE 2	BA 64	BA 72	BA 52	BA 52	BA 52	BA 51	BA 53	BA 54	BA 54	BA 54
CODIF. LIVRE	3	1	1	1	C 1	1	1	C 1	1	1
PARAMETROS ANALÍTICOS										
FE-S %	10,000	15,000								
MG-S %	1,500	0,700								
CA-S %	2,000	0,200								
TI-S %	+1,000	+1,000								
MN-S	+5000,000	2000,000								
AG-S	NAO DET.	NAO DET.								
AS-S	NAO DET.	NAO DET.								
AU-S	NAO DET.	NAO DET.								
B-S	+2000,000	+2000,000								
BA-S	70,000	200,000								
BE-S	NAO DET.	NAO DET.								
BI-S	NAO DET.	NAO DET.								
CD-S	NAO DET.	NAO DET.								
CO-S	20,000	30,000								
CR-S	200,000	200,000								
CU-S	30,000	100,000								
LA-S	+1000,000	+1000,000								
MO-S	NAO DET.	-5,000								
NB-S	10,000	15,000								
NI-S	15,000	20,000								
PB-S	200,000	150,000								
SB-S	NAO DET.	NAO DET.								
SC-S	+100,000	30,000								
SN-S	-10,000	-10,000								
SR-S	500,000	NAO DET.								
V-S	30,000	150,000								
W-S	NAO DET.	NAO DET.								
Y-S	1500,000	+2000,000								
ZN-S	200,000	500,000								
ZR-S	+1000,000	+1000,000								
CU-AA			5,000	NAO DET.	NAO DET.	5,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.
PB-AA			9,000	NAO DET.	NAO DET.	9,000	-3,000	-3,000	-3,000	NAO DET.
ZN-AA			-3,000	NAO DET.	NAO DET.	15,000	-3,000	-3,000	-3,000	-3,000
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA	INSUFIC.	INSUFIC.								
FE-AA %			0,100	0,020	0,010	10,000	0,300	0,500	0,400	0,040

S E A Ç . PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBU915	GBU916	GBZ798	GBZ799	GBZ800	GBZ801	GBZ802	GBZ803	GBZ804	GBZ805
NUM. CAMPO	AC0479	AC0481	AC0483	AC0484	AC0486	AC0487	AC0488	AC0490	AC0491	AC0492
MN-AA			5,000	NAO DET.	NAO DET.	+10000,000	4,000	6,000	6,000	NAO DET.
CXZN -AA										
CXPB -AA										
V -AA										
CXNI -AA										
CXCO -AA										

S E A G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBZ806	GBZ807	GBZ808	GBZ809	GBZ810	GBZ811	GBZ812	GBZ813	GBZ814	GBZ815
NUM. CAMPO	AC0493	AC0495	AC0496	AC0497	AC0498	AC0499	AC0501	AC0502	AC0503	AC0505
C. CUSTO	1728	1728	1728	1728	1728	1728	1728	1728	1728	1728
S. CUSTO	350	350	350	350	350	350	350	350	350	350
PRECEDENCIA	AD	AD	AD	AD	AD	AD	AD	AD	AD	AD
BASE CART.	SD23VCI4	SD23VCI4	SD23VCI4	SD23VCIV	SD23VCIV	SD23VCIV	SD23VCIV	SD23VCI4	SD23VCI4	SD23VCI4
BASE CART.				2	2	2	2			
BASE CART.										
ESCALA	0050	0050	0050	0050	0050	0050	0050	0050	0050	0050
DATA	10/78	10/78	10/78	10/78	10/78	10/78	10/78	10/78	10/78	10/78
LATITUDE	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S
LONGITUDE	47 45 00	47 45 00	47 45 00	47 45 00	47 45 00	47 45 00	47 45 00	47 45 00	47 45 00	47 45 00
ABCISSA - X	0405	0409	0345	0352	0308	0296	0245	0482	0489	0476
ORDENADA - Y	0119	0055	0030	0033	0060	0474	0092	0133	0150	0167
UTM - LESTE										
UTM - NORTE										
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	O	O	O	O	O	O	O
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.	E	E	E	E	E	F	E	E	E	E
SIT. TOPOG.				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	4	2	2	3	4	4	2	2	4
PROFUND. RIO	0,3	0,5	0,2	0,2	0,4	0,5	0,5	0,3	0,4	0,5
VELOC. CORR.	2	3	2	1	1	1	2	1	1	1
NIVEL AGUA	2	2	2	2	2	2	2	2	2	2
AREA DRENAG.	1	2	1	1	1	1	2	1	1	1
TURB. AGUA	0	2	0	0	0	0	0	0	0	0
POS. COLETA	C	C	C	C	C	C	C	C	C	C
COR AGUA	C	A	A	A	C	C	A	C	C	C
GRAU ARRED.										
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.										
TEXT. SEDIM.	253	3511	1612		3331	6121	16111	18 1	25 12	26 11
COR SED./SL.	C	D	D		C	C	A	C	C	C
HORIZ. SOLO										
TIPO SOLO										

S E A G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBZ806	GBZ807	GBZ808	GBZ809	GBZ810	GBZ811	GBZ812	GBZ813	GBZ814	GBZ815
NUM. CAMPO	AC0493	AC0495	AC0496	AC0497	AC0498	AC0499	AC0501	AC0502	AC0503	AC0505
AMB. BIOTICO										
PARAMETROS ANALITICOS DE CAMPO										
EH CVOLT										
PH	5,5	5,5	5,5	5,5	5,5	5,5	5,5	5,5	5,5	5,5
METAL TOTAL										
ANALISE 2	BA 53	BA 53	BA 51	BA 50	BA 50	BA 50	BA 50	BA 69	BA 69	BA 69
CODIF. LIVRE	1	C 1	1	1	1	1	C 1	1	2	C 1
PARAMETROS ANALITICOS										
CU-AA	5,000	-3,000	NAO DET.	NAO DET.	NAO DET.	-3,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.
PB-AA	9,000	-3,000	-3,000	NAO DET.	-3,000	-3,000	NAO DET.	-3,000	NAO DET.	-3,000
ZN-AA	4,000	-3,000	-3,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	-3,000	NAO DET.	-3,000
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA										
FE-AA %	0,500	0,600	0,200	0,040	0,050	0,400	0,070	0,400	0,100	0,400
MN-AA	6,000	6,000	NAO DET.	NAO DET.	NAO DET.	3,000	NAO DET.	20,000	NAO DET.	10,000
CXZN -AA										
CXPB -AA										
V -AA										
CXNI -AA										
CXCO -AA										

S E A G. PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBZ816	GBZ817	GBZ818	GBZ819	GBZ820	GBZ821	GBZ822	GBZ823	GBZ824	GBZ825
NUM. CAMPO	AC0506	AC0508	AC0509	AC0510	AC0511	AC0512	AC0513	AC0514	AC0515	AC0516
C. CUSTO	1728	1728	1728	1728	1728	1728	1728	1728	1728	1728
S. CUSTO	350	350	350	350	350	350	350	350	350	350
PROCEDENCIA	AD	AD	AD	AD	AD	AD	AD	AD	AD	AD
BASE CART.	SD23VCI4	SD23VCI4	SD23VCI4	SD23VCI4	SD23VCI4	SD23VCI4	SD23VCIV	SD23VCIV	SD23VCIV	SD23VCIV
BASE CART.							2	2	2	2
BASE CART.										
ESCALA	0050	0050	0050	0050	0050	0050	0050	0050	0050	0050
DATA	10/78	10/78	10/78	10/78	10/78	10/78	10/78	10/78	10/78	10/78
LATITUDE	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S
LONGITUDE	47 45 00	47 45 00	47 45 00	47 45 00	47 45 00	47 45 00	47 45 00	47 45 00	47 45 00	47 45 00
ABCISSA - X	0108	0240	0201	0168	0193	0213	0172	0181	0176	0135
ORDENADA - Y	0177	0227	0184	0122	0060	0107	0160	0108	0066	0094
UTM - LESTE										
UTM - NORTE										
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 REC.	O	O	O	O	I	O	O	O	O	O
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.	E	E	E	E	E	E	E	E	E	E
SIT. TOPOG.										
SIT. AMOST.	C	C	C	C	C	C	C	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ REED.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	2	3	2	2	2	2	1	1	2	1
PROFUND. RIO	0,3	0,4	0,2	0,3	0,2	0,3	0,5	0,6	0,2	0,3
VELOC. CORR.	2	3	1	2	1	2	2	3	1	3
NIVEL AGUA	2	2	2	2	2	2	2	2	2	2
AREA DRENAG.	1	2	1	1	1	1	1	1	1	1
TURB. AGUA	0	2	0	1	0	1	0	2	0	2
POS. COLETA	C	C	C	C	C	C	C	C	C	C
COR AGUA	A	A	A	A	A	A	C	A	A	A
GRAU ARRED.										
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.										
TEXT. SEDIM.	361	361	25111	13231	2413	352	3232	6 31	8 11	36 1
COR SED./SL.	C	A	D	I	D	C	C	A	A	A
HORIZ. SOLO										
TIPO SOLO										

S E A G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBZ816	GBZ817	GBZ818	GBZ819	GBZ820	GBZ821	GBZ822	GBZ823	GBZ824	GBZ825
NUM. CAMPO	AC0506	AC0508	AC0509	AC0510	AC0511	AC0512	AC0513	AC0514	AC0515	AC0516
AMB. BIOTICO										
PARAMETROS ANALITICOS DE CAMPO										
EH CVCLT										
PH	5,5	5,5	5,5	5,5	5,5	5,5	5,5	5,5	5,5	5,5
METAL TOTAL										
ANALISE 2	BA 57	BA 58	BA - 58	BA 58	BA 58	BA 58	BA 49	BA 46	BA 46	BA 46
CODIF. LIVRE	1	C 1	1	1	1	1	1	1	1	1
PARAMETROS ANALITICOS										
CU-AA	5,000	NAO DET.	NAO DET.	4,000	-3,000	NAO DET.	NAO DET.	NAO DET.	10,000	3,000
PB-AA	-3,000	NAO DET.	-3,000	-3,000	-3,000	-3,000	NAO DET.	NAO DET.	-3,000	NAO DET.
ZN-AA	4,000	NAO DET.	-3,000	-3,000	-3,000	-3,000	-3,000	-3,000	35,000	-3,000
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA										
FE-AA %	2,000	0,300	0,200	0,600	0,800	0,300	0,300	0,030	2,000	0,700
MN-AA	10,000	3,000	5,000	-3,000	3,000	NAO DET.	NAO DET.	NAO DET.	2000,000	4,000
CXZN -AA										
CXPB -AA										
V -AA										
CXNI -AA										
CXCO -AA										

S E A G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBZ826	GBZ827	GBZ828	GBZ829	GBZ830	GBZ831	GBZ832	GBZ833	GBZ834	GBZ835
NUM. CAMPO	AC0517	AC0519	AC0520	AC0522	AC0523	AC0524	AC0525	AC0526	AC0527	AC0529
C. CUSTO	1728	1728	1728	1728	1728	1728	1728	1728	1728	1728
S. CUSTO	350	350	350	350	350	350	350	350	350	350
PROCEDENCIA	AD	AD	AD	AD	AD	AD	AD	AD	AD	AD
BASE CART.	SD23VCIV	SD23VCIV	SD23VCIV	SD23VCIV	SD23VCIV	SD23VCIV	SD23VCIV	SD23VCIV	SD23VCIV	SD23VCIV
BASE CART.	2	2	2	2	2	2	2	2	2	2
BASE CART.										
ESCALA	0050	0050	0050	0050	0050	0050	0050	0050	0050	0050
DATA	10/78	10/78	10/78	10/78	10/78	10/78	10/78	10/78	10/78	10/78
LATITUDE	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S
LONGITUDE	47 45 00	47 45 00	47 45 00	47 45 00	47 45 00	47 45 00	47 45 00	47 45 00	47 45 00	47 45 00
ABCISSA - X	0115	0120	0057	0078	0124	0112	0252	0301	0242	0273
ORDENADA - Y	0444	0119	0480	0160	0342	0158	0177	0158	0207	0211
UTM - LESTE										
UTM - NORTE										
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	O	O	I	I	I	I	I
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.	E	E	E	E	E	E	E	E	E	E
SIT. TOPOG.										
SIT. AMOST.	C	C	C	C	C	C	C	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ REFD.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. COCOR.										
LARGURA RIO	2	5	1	3	1	1	4	4	3	4
PROFUND. RIO	0,3	0,9	0,3	0,2	0,2	0,3	0,2	0,3	0,2	0,3
VELOC. CORR.	1	3	1	2	1	1	1	2	2	2
NIVEL AGUA	2	2	2	2	2	2	2	2	2	2
AREA DRENAG.	1	2	1	2	1	1	1	1	1	2
TURB. AGUA	0	2	0	2	0	0	0	2	2	2
POS. COLETA	C	C	C	C	C	C	C	C	C	C
COR AGUA	A	A	A	D	D	A	A	A	A	A
GRAU ARRED.										
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.										
TEXT. SEDIM.	17 11	33121	22 42	26 11	27 1	7 21	4132	25 21	25111	6121
COR SED./SL.	A	C	A	C	C	C	C	C	C	A
HORIZ. SOLO										
TIPO SOLO										

S E A G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBZ826	GBZ827	GBZ828	GBZ829	GBZ830	GBZ831	GBZ832	GBZ833	GBZ834	GBZ835
NUM. CAMPO	AC0517	AC0519	AC0520	AC0522	AC0523	AC0524	AC0525	AC0526	AC0527	AC0529
AMB. BIOTICO										
PARAMETROS ANALITICOS DE CAMPO										
EH CVOLT										
PH	5,5	5,5	5,5	5,5	5,5	5,5	5,5	5,5	5,5	5,5
METAL TOTAL										
ANALISE 2	BA 46	BA 46	BA 45	BA 48	BA 48	BA 48	BA 124	BA 124	BA 124	BA 124
CODIF. LIVRE	1	C 1	1	C 1	1	1	1	1	1	C 1
PARAMETROS ANALITICOS										
CU-AA	7,000	4,000	6,000	3,000	4,000	10,000	NAO DET.	8,000	3,000	-3,000
PB-AA	-3,000	NAO DET.	4,000	-3,000	-3,000	10,000	NAO DET.	-3,000	-3,000	NAO DET.
ZN-AA	7,000	35,000	10,000	4,000	7,000	13,000	NAO DET.	23,000	10,000	9,000
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA										
FE-AA %	2,000	0,700	1,000	0,600	0,800	3,000	0,060	1,000	0,600	0,500
MN-AA	50,000	450,000	300,000	200,000	260,000	1100,000	10,000	2800,000	1000,000	900,000
CXZN -AA										
CXPB -AA										
V -AA										
CXNI -AA										
CXCO -AA										

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBZ836	GBZ837	GBZ838	GBZ839	GBZ840	GBZ841	GBZ842	GBZ843	GBZ844	GBZ845
NUM. CAMPO	AC0530	AC0531	AC0532	AC0534	AC0535	AC0536	AC0537	AC0538	AC0539	AC0540
C. CUSTO	1728	1728	1728	1728	1728	1728	1728	1728	1728	1728
S. CUSTO	350	350	350	350	350	350	350	350	350	350
PROCEDENCIA	AD	AD	AD	AD	AD	AD	AD	AD	AD	AD
BASE CART.	SD23VCI4	SD23VCI4	SD23VCI4	SD23VCV1	SD23VCV1	SD23VCV1	SD23VCV1	SD23VCV1	SD23VCV1	SD23VCV1
BASE CART.										
BASE CART.										
ESCALA	0050	0050	0050	0050	0050	0050	0050	0050	0050	0050
DATA	10/78	10/78	10/78	10/78	10/78	10/78	10/78	10/78	10/78	10/78
LATITUDE	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S
LONGITUDE	47 45 00	47 45 00	47 45 00	47 30 00	47 30 00	47 30 00	47 30 00	47 30 00	47 30 00	47 30 00
ABCISSA - X	0374	0393	0442	0105	0125	0090	0053	0057	0121	0094
ORDENADA - Y	0084	0046	0030	0149	0111	0067	0137	0174	0297	0315
UTM - LESTE										
UTM - NORTE										
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 REC.	O	O	O	O	O	O	O	O	O	O
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.	E	E	E	E	E	E	E	E	E	E
SIT. TOPOG.										
SIT. AMOST.	C	C	C	C	C	C	C	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ REED.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. COLUV.										
LARGURA RIO	2	1	1	2	3	3	1	2	2	2
PROFUND. RIO	0,3	0,2	0,2	0,2	0,2	0,3	0,4	0,3	0,3	0,3
VELOC. CORR.	2	1	1	2	1	2	2	2	2	2
NIVEL AGUA	2	2	2	2	2	2	2	2	2	2
AREA DRENAG.	1	1	1	2	1	1	1	1	1	1
TURB. AGUA	1	0	0	2	0	0	0	0	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 ARRED.										
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.										
TEXT. SEDIM.	3511	1621	3412	18 1	7 21	27 1	7 21	5122	35 11	34 21
COR SED./SL.	D	C	D	C	D	C	C	C	C	C
HORIZ. SOLO										
TIPO SOLO										

S E A G. PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBZ836	GBZ837	GBZ838	GBZ839	GBZ840	GBZ841	GBZ842	GBZ843	GBZ844	GBZ845
NUM. CAMPO	AC0530	AC0531	AC0532	AC0534	AC0535	AC0536	AC0537	AC0538	AC0539	AC0540
AMB. BIOTICO										
PARAMETROS ANALITICOS DE CAMPO										
EH CVOLT										
PH	5,5	5,5	5,5	5,5	5,5	5,5	5,5	5,5	5,5	5,5
METAL TOTAL										
ANALISE 2	BA 49	BA 49	BA 51	BA 90	BA 93	BA 93	BA 90	BA 90	BA 86	BA 86
CODIF. LIVRE	1	1	1	C 1	1	1	1	1	1	1
PARAMETROS ANALITICOS										
CU-AA	NAO DET.	NAO DET.	-3,000	-3,000	10,000	3,000	-3,000	NAO DET.	NAO DET.	NAO DET.
PB-AA	NAO DET.	NAO DET.	NAO DET.	NAO DET.	10,000	-3,000	-3,000	-3,000	6,000	4,000
ZN-AA	NAO DET.	NAO DET.	-3,000	-3,000	13,000	7,000	4,000	NAO DET.	-3,000	NAO DET.
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA										
FE-AA %	0,020	2,000	2,000	2,000	0,500	0,800	0,600	0,200	2,000	1,000
MN-AA	NAO DET.	-3,000	-3,000	-3,000	100,000	40,000	50,000	NAO DET.	-3,000	NAO DET.
CXZN -AA										
CXPB -AA										
V -AA										
CXNI -AA										
CXCO -AA										

S E A G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBZ846	GBZ847	GBZ848	GBZ849	GBZ850	GBZ851	GBZ852	GBZ853	GBZ854	GBZ855
NUM. CAMPO	AC0542	AC0543	AC0545	AC0546	AC0547	AC0548	AC0549	AC0551	AC0552	AC0553
C. CUSTO	1728	1728	1728	1728	1728	1728	1728	1728	1728	1728
S. CUSTO	350	350	350	350	350	350	350	350	350	350
PROCEDENCIA	AD	AD	AD	AD	AD	AD	AD	AD	AD	AD
BASE CART.	SD23VCV1	SD23VCV1	SD23VCV1	SD23VCV1	SD23VCV1	SD23VCV1	SD23VCV1	SD23VCV1	SD23VCV1	SD23VCV1
BASE CART.										
BASE CART.										
ESCALA	0050	0050	0050	0050	0050	0050	0050	0050	0050	0050
DATA	10/78	10/78	10/78	10/78	10/78	10/78	10/78	10/78	10/78	10/78
LATITUDE	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S
LONGITUDE	47 30 00	47 30 00	47 30 00	47 30 00	47 30 00	47 30 00	47 30 00	47 30 00	47 30 00	47 30 00
ABCISSA - X	0131	0094	0105	0063	0060	0129	0206	0166	0128	0079
ORDENADA - Y	0343	0363	0366	0382	0404	0175	0151	0059	0025	0005
UTM - LESTE										
UTM - NORTE										
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	O	O	O	M	X	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.	E	E	E	E	E	E	E	A	A	A
SIT. TOPOG.										
SIT. AMOST.	C	C	C	C	C	C	C	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA ION.EA										
SIT. ESTRUT.										
MATRIZ PRED.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. COCOR.										
LARGURA RIO	2	2	5	2	2	1	3	2	2	2
PROFUND. RIO	0,3	0,3	0,5	0,2	0,2	0,3	0,3	0,3	0,2	0,2
VELOC. CORR.	2	2	2	2	2	1	2	2	1	1
NIVEL AGUA	2	2	2	2	2	2	2	2	2	2
AREA DRENAG.	2	1	2	1	1	1	1	2	1	1
TURB. AGUA	2	1	2	1	1	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	B	A	A
GRAU ARREC.										
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.										
TEXT. SEDIM.	8 11	6 31	16111	17 2	16 21	16 12	361	721	3511	2521
COR SED./SL.	C	C	A	A	C	I	C	C	D	I
HORIZ. SOLO										
TIPO SOLO										

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBZ846	GBZ847	GBZ848	GBZ849	GBZ850	GBZ851	GBZ852	GBZ853	GBZ854	GBZ855
NUM. CAMPO	AC0542	AC0543	AC0545	AC0546	AC0547	AC0548	AC0549	AC0551	AC0552	AC0553
AMB. BIOTICO										
PARAMETROS ANALITICOS DE CAMPO										
EH CVOLT										
PH	5,5	5,5	5,5	5,5	5,5	5,5	5,5	5,5	5,5	5,5
METAL TOTAL										
ANALISE 2	BA 86	BA 85	BA 85	BA 85	BA 85	BA 90	BA 91	BA 93	BA 93	BA 93
CODIF. LIVRE	C 1	1	C 1	1	1	1	2	C 1	3	3
PARAMETROS ANALITICOS										
CU-AA	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	4,000	4,000	4,000	NAO DET.	5,000
PB-AA	3,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	-3,000	6,000	10,000	-3,000	-3,000
ZN-AA	NAO DET.	NAO DET.	NAO DET.	NAO DET.	-3,000	6,000	6,000	5,000	3,000	-3,000
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA										
FE-AA %	0,900	0,030	0,050	0,060	0,050	0,900	1,000	1,000	0,200	0,500
MN-AA	NAO DET.	4,000	NAO DET.	NAO DET.	NAO DET.	110,000	70,000	45,000	8,000	5,000
CXZN -AA										
CXPB -AA										
V -AA										
CXNI -AA										
CXCO -AA										

S E A G. PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBZ856	GBZ857	GBZ858	GBZ859	GBZ860	GBZ861	GBZ862	GBZ863	GBZ864	GBZ865
NUM. CAMPO	AC0554	AC0555	AC0557	AC0558	AC0559	AC0560	AC0561	AC0562	AC0563	AC0564
C. CUSTO	1728	1728	1728	1728	1728	1728	1728	1728	1728	1728
S. CUSTO	350	350	350	350	350	350	350	350	350	350
PROCEDENCIA	AD	AD	AD	AD	AD	AD	AD	AD	AD	AD
BASE CART.	SD23VCV1	SD23VCV1	SD23VCV1	SD23VCV1	SD23VCV1	SD23VCV1	SD23VCV1	SD23VCV1	SD23VCV1	SD23VCV1
BASE CART.										
BASE CART.										
ESCALA	0050	0050	0050	0050	0050	0050	0050	0050	0050	0050
DATA	10/78	10/78	10/78	10/78	10/78	10/78	10/78	10/78	10/78	10/78
LATITUDE	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S
LONGITUDE	47 30 00	47 30 00	47 30 00	47 30 00	47 30 00	47 30 00	47 30 00	47 30 00	47 30 00	47 30 00
ABCISSA - X	0151	0173	0171	0192	0190	0191	0444	0433	0540	0448
ORDENADA - Y	0201	0193	0167	0172	0047	0022	0132	0116	0085	0049
UTM - LESTE										
UTM - NORTE										
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 RES.	O	O	O	O	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.	E	E	E	E	A	A	E	E	E	E
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	2	2	2	2	2	3	3
PROFUND. RIO	0,2	0,4	0,5	0,3	0,3	0,3	0,2	0,3	0,3	0,2
VELOC. CORR.	1	1	2	2	2	2	2	2	2	1
NIVEL AGUA	2	2	2	2	2	2	2	2	2	2
AREA DRENAG.	1	1	2	1	1	1	1	1	1	1
TURB. AGUA	0	0	0	1	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	D	A
GRAU ARRED.										
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.										
TEXT. SEDIM.	5 32	6112	7 21	8 11	2512	3232	3511	3511	3412	2512
COR SED./SL.	C	C	A	C	C	D	D	D	D	D
HORIZ. SOLO										
TIPO SOLO										

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBZ856	GBZ857	GBZ858	GBZ859	GBZ860	GBZ861	GBZ862	GBZ863	GBZ864	GBZ865
NUM. CAMPO	AC0554	AC0555	AC0557	AC0558	AC0559	AC0560	AC0561	AC0562	AC0563	AC0564
AMB. BIOTICO										
PARAMETROS ANALITICOS DE CAMPO										
EH CVOLT										
PH	5,5	5,5	5,5	5,5	5,5	5,5	5,5	5,5	5,5	5,5
METAL TOTAL										
ANALISE 2	BA 91	BA 91	BA - 91	BA 91	BA 94	BA 94	BA 143	BA 143	BA 143	BA 144
CODIF. LIVRE	1	1	C 1	1	2	2	3	3	3	3
PARAMETROS ANALITICOS										
CU-AA	NAO DET.	-3,000	-3,000	-3,000	9,000	5,000	-3,000	-3,000	-3,000	-3,000
PB-AA	-3,000	-3,000	-3,000	-3,000	4,000	4,000	6,000	4,000	5,000	4,000
ZN-AA	-3,000	-3,000	-3,000	-3,000	10,000	3,000	8,000	9,000	6,000	4,000
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA										
FE-AA %	0,050	0,300	0,200	0,300	1,000	0,200	0,500	0,600	0,300	0,400
MN-AA	6,000	30,000	20,000	15,000	80,000	15,000	30,000	35,000	15,000	10,000
CXZN -AA										
CXPB -AA										
V -AA										
CXNI -AA										
CXCO -AA										

S E A 6 PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBZ866	GBZ867	GBZ868	GBZ869	GBZ870	GBZ871	GBZ872	GBZ873	GBZ874	GBZ875
NUM. CAMPO	AC0565	AC0566	AC0567	AC0568	AC0570	AC0571	AC0572	AC0573	AC0574	AC0575
C. CUSTO	1728	1728	1728	1728	1728	1728	1728	1728	1728	1728
S. CUSTO	350	350	350	350	350	350	350	350	350	350
PROCEDENCIA	AD	AD	AD	AD	AD	AD	AD	AD	AD	AD
BASE CART.	SD23VCV1	SD23VCV1	SD23VCV1	SD23VCV1	SD23VCV1	SD23VCV1	SD23VCV1	SD23VCV1	SD23VCV1	SD23VCV1
BASE CART.										
BASE CART.										
ESCALA	0050	0050	0050	0050	0050	0050	0050	0050	0050	0050
DATA	10/78	10/78	10/78	10/78	10/78	10/78	10/78	10/78	10/78	10/78
LATITUDE	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S
LONGITUDE	47 30,00	47 30 00	47 30 00	47 30 00	47 30 00	47 30 00	47 30 00	47 30 00	47 30 00	47 30 00
ABCISSA - X	0209	0203	0228	0227	0220	0240	0189	0128	0102	0310
ORDENADA - Y	0292	0308	0332	0364	0367	0401	0392	0463	0475	0286
UTM - LESTE										
UTM - NORTE										
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	O	O	O	O	O	O	X
ID. GEOLOG.										
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.	E	E	E	E	E	E	E	E	E	E
SIT. TOPOG.										
SIT. AMOST.	C	C	A	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	1	1	3	4	1	3	2	3
PROFUND. RIO	0,3	0,3		0,2	0,3	0,2	0,2	0,2	0,3	0,3
VELOC. CORR.	2	2		2	2	2	2	2	2	2
NIVEL AGUA	2	2		2	2	2	2	2	2	2
AREA DRENAG.	1	1	1	1	2	1	1	1	1	2
TURB. AGUA	2	2		0	1	0	0	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
GRAU ARRED.										
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.										
TEXT. SEDIM.	2611	811	6121	44 11	35 2	54 1	26 11	46	7 21	24121
COR SED./SL.	C	A	D	C	C	A	C	C	C	D
HORIZ. SOLO										
TIPO SOLO										

S E A G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBZ866	GBZ867	GBZ868	GBZ869	GBZ870	GBZ871	GBZ872	GBZ873	GBZ874	GBZ875
NUM. CAMPO	AC0565	AC0566	AC0567	AC0568	AC0570	AC0571	AC0572	AC0573	AC0574	AC0576
AMB. BIOTICO										
PARAMETROS ANALITICOS DE CAMPO										
EH CVOLT										
PH	5,5	5,5		5,5	5,5	5,5	5,5	5,5	5,5	5,5
METAL TOTAL										
ANALISE %	BA 87	BA 87	BA 87	BA 87	BA 87	BA 87	BA 85	BA 84	BA 84	BA 92
CODIF. LIVRE	2	2	2	2	C 2	2	2	2	2	C 1
PARAMETROS ANALITICOS										
CU-AA	NAO DET.	-3,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	-3,000	-3,000	17,000	NAO DET.
PB-AA	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	4,000	NAO DET.	NAO DET.	-3,000	NAO DET.
ZN-AA	-3,000	-3,000	-3,000	NAO DET.	NAO DET.	-3,000	4,000	3,000	14,000	-3,000
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA										
FE-AA %	0,200	0,600	0,050	0,050	0,200	0,100	1,000	0,400	2,000	0,200
MN-AA	14,000	30,000	30,000	20,000	30,000	220,000	45,000	5,000	85,000	25,000
CXZN -AA										
CXPB -AA										
V -AA										
CXNI -AA										
CXCO -AA										

S E A G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBZ876	GBZ877	GBZ878	GBZ879	GBZ880	GBZ881	GBZ882	GBZ883	GBZ884	GBZ885
NUM. CAMPO	AC0577	AC0578	AC0579	AC0580	AC0581	AC0582	AC0583	AC0584	AC0585	AC0586
C. CUSTO	1728	1728	1728	1728	1728	1728	1728	1728	1728	1728
S. CUSTO	350	350	350	350	350	350	350	350	350	350
PROCEDENCIA	AD	AD	AD	AD	AD	AD	AD	AD	AD	AD
BASE CART.	SD23VCV1	SD23VCV1	SD23VCV1	SD23VCV1	SD23VCV1	SD23VCV1	SD23VCV1	SD23VCV1	SD23VCV1	SD23VCV1
BASE CART.										
BASE CART.										
ESCALA	0050	0050	0050	0050	0050	0050	0050	0050	0050	0050
DATA	10/78	10/78	10/78	10/78	10/78	10/78	10/78	10/78	10/78	10/78
LATITUDE	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S
LONGITUDE	47 30 00	47 30 00	47 30 00	47 30 00	47 30 00	47 30 00	47 30 00	47 30 00	47 30 00	47 30 00
ABCISSA - X	0276	0296	0311	0308	0364	0376	0392	0404	0418	0432
ORDENADA - Y	0280	0260	0297	0334	0327	0366	0384	0356	0373	0392
UTM - LESTE										
UTM - NORTE										
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.	X	O	X	O	O	O	O	O	O	O
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.	E	E	E	E	E	E	E	E	E	E
SIT. TOPOG.										
SIT. AMOST.	C	C	C	C	A	C	C	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PRED.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. COOCR.										
LARGURA RIO	3	1	1	3	1	2	2	2	2	1
PROFUND. RIO	0,2	0,2	0,2	0,4		0,3	0,2	0,3	0,3	0,2
VELOC. CORR.	2	2	1	2		2	1	2	2	2
NIVEL AGUA	2	2	2	2		2	2	2	2	2
AREA DRENAG.	1	1	1	1	1	1	1	1	1	1
TURB. AGUA	1	0	0	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
GRAU ARRED.										
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.										
TEXT. SEDIM.	2512	24121	33121	3412	5212	2611	15121	43111	3412	15121
COR SED./SL.	D	D	D	D	D	C	C	D	D	D
HORIZ. SOLO										
TIPO SOLO										

S E A G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBZ876	GBZ877	GBZ878	GBZ879	GBZ880	GBZ881	GBZ882	GBZ883	GBZ884	GBZ885
NUM. CAMPO	AC0577	AC0578	AC0579	AC0580	AC0581	AC0582	AC0583	AC0584	AC0585	AC0586
AMB. BIOTICO										
PARAMETROS ANALITICOS DE CAMPO										
EH CVOLT										
PH	5,5	5,5	5,5	5,5		5,5	5,5	5,5	5,5	5,5
METAL TOTAL										
ANALISE 2	BA 92	BA 92	BA 89	BA 89	BA 95	BA 89	BA 89	BA 95	BA 95	BA 96
CODIF. LIVRE	2	2	2	2	2	2	2	2	2	2
PARAMETROS ANALITICOS										
CU-AA	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	-3,000	-3,000
PB-AA	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
ZN-AA	-3,000	3,000	NAO DET.	-3,000	-3,000	NAO DET.	NAO DET.	4,000	5,000	-3,000
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA										
FE-AA %	0,200	0,300	0,050	0,050	0,100	0,050	0,020	0,300	0,200	0,050
MN-AA	40,000	14,000	65,000	26,000	14,000	30,000	22,000	40,000	22,000	-3,000
CXZN -AA										
CXPB -AA										
V -AA										
CXNI -AA										
CXCO -AA										

S E A G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBZ886	GBZ887	GBZ888	GBZ889	GBZ890	GBZ891	GBZ892	GBZ893	GBZ894	GBZ895
NUM. CAMPO	AC0587	AC0588	AC0589	AC0590	AC0592	AC0593	AC0594	AC0596	AC0597	AC0598
C. CUSTO	1728	1728	1728	1728	1728	1728	1728	1728	1728	1728
S. CUSTO	350	350	350	350	350	350	350	350	350	350
PROCEDENCIA	AD	AD	AD	AD	AD	AD	AD	AD	AD	AD
BASE CART.	SD23VCV1	SD23VCV1	SD23VCV1	SD23VCV1	SD23VCV1	SD23VCV1	SD23VCV1	SD23VCV1	SD23VCV1	SD23VCV1
BASE CART.										
BASE CART.										
ESCALA	0050	0050	0050	0050	0050	0050	0050	0050	0050	0050
DATA	10/78	10/78	10/78	10/78	10/78	10/78	10/78	10/78	10/78	10/78
LATITUDE	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S
LONGITUDE	47 30 00	47 30 00	47 30 00	47 30 00	47 30 00	47 30 00	47 30 00	47 30 00	47 30 00	47 30 00
ABCISSA - X	0445	0518	0495	0476	0529	0471	0515	0525	0485	0456
ORDENADA - Y	0410	0360	0349	0293	0298	0279	0250	0242	0211	0156
UTM - LESTE										
UTM - NORTE										
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	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.	E	E	E	A	E	E	E	E	E	E
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	2	2
PROFUND. RIO	0,3	0,3	0,3	0,3	0,3	0,2	0,3	0,3	0,2	0,4
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.	1	1	1	1	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	A	A	A	A	A	A	A	A	A	A
GRAU ARRED.										
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.										
TEXT. SEDIM.	3412	2512	34111	3511	4411	25111	24121	34111	33112	25111
COR SED./SL.	D	D	D	D	C	C	D	C	C	C
HORIZ. SOLO										
TIPO SOLO										

S E A G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBZ886	GBZ887	GBZ888	GBZ889	GBZ890	GBZ891	GBZ892	GBZ893	GBZ894	GBZ895
NUM. CAMPO	AC0587	AC0588	AC0589	AC0590	AC0592	AC0593	AC0594	AC0596	AC0597	AC0598
AMB. BIOTICO										
PARAMETROS ANALITICOS DE CAMPO										
EH CVOLT										
PH	5,5	5,5	5,5	5,5	5,5	5,5	5,5	5,5	5,5	5,5
METAL TOTAL										
ANALISE 2	BA 96	BA 141	BA 141	BA 141	BA 141	BA 141	BA 142	BA 142	BA 142	BA 143
CODIF. LIVRE	2	3	2	3	C 3	2	3	C 3	2	3
PARAMETROS ANALITICOS										
CU-AA	5,000	-3,000	3,000	-3,000	3,000	3,000	5,000	5,000	5,000	6,000
PB-AA	NAO DET.	4,000	6,000	-3,000	5,000	5,000	8,000	10,000	10,000	5,000
ZN-AA	26,000	5,000	9,000	5,000	11,000	14,000	11,000	12,000	15,000	11,000
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA										
FE-AA %	0,800	0,300	0,700	0,400	0,700	0,700	0,900	1,000	1,000	1,000
MN-AA	220,000	60,000	90,000	25,000	50,000	80,000	80,000	90,000	100,000	100,000
CXZN -AA										
CXPB -AA										
V -AA										
CXNI -AA										
CXCO -AA										

S E A G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBZ896	GBZ897	GBZ898	GBZ899	GEA299	GEA300	GEA301	GEA302	GEA303	GEA304
NUM. CAMPO	AC0600	AC0601	AC0602	AC0603	AC0485	AC0489	AC0494	AC0500	AC0504	AC0507
C. CUSTO	1728	1728	1728	1728	1728	1728	1728	1728	1728	1728
S. CUSTO	350	350	350	350	350	350	350	350	350	350
PROCEDENCIA	AD	AD	AD	AD	AD	AD	AD	AD	AD	AD
BASE CART.	SD23VCV1	SD23VCV1	SD23VCV1	SD23VCV1	SD23VCI4	SD23VCI4	SD23VCI4	SD23VCIV 2	SD23VCI4	SD23VCI4
BASE CART.										
BASE CART.										
ESCALA	0050	0050	0050	0050	0050	0050	0050	0050	0050	0050
DATA	10/78	10/78	10/78	10/78	10/78	10/78	10/78	10/78	10/78	10/78
LATITUDE	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S
LONGITUDE	47 30 00	47 30 00	47 30 00	47 30 00	47 45 00	47 45 00	47 45 00	47 45 00	47 45 00	47 45 00
ABCISSA - X	0517	0469	0151	0122	0447	0384	0409	0245	0476	0240
ORDENADA - Y	0132	0086	0338	0375	0045	0128	0055	0092	0167	0227
UTM - LESTE										
UTM - NORTE										
MER. CENT.										

PARAMETROS DESCRITIVOS DE CAMPO

CLAS. AMOST.	S	S	S	S	B	B	B	B	B	B
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	O	O	O	O	O	O	O	O
ID. GEOLOG.										
MAT. COLET.	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV.	ALUV	ALUV	ALUV
PLUVIOSIDADE	A	A	B	B	B	B	B	B	B	B
TIPO VEGET.	E	E	E	E	F	F	E	E	E	E
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	2	1	2	4	3	4	4	4	3
PROFUND. RIO	0,4	0,2	0,1	0,3	0,3	0,5	0,5	0,4	0,5	0,4
VELOC. CORR.	3	2	2	2	2	3	3	2	1	3
NIVEL AGUA	2	2	2	2	2	2	2	2	2	2
AREA DRENAG.	2	1	1	1	2	2	2	2	2	2
TURB. AGUA	2	1	0	0	0	1	2	1	0	2
POS. COLETA	C	C	C	C	C	C	C	C	C	C
COR AGUA	A	A	A	A	A	A	A	A	C	A
GRAU ARRED.										
VOL. ORIGIN.					10	10	10	10	10	10
PESO CONC.										
GRANULOMET.										
TEXT. SEDIM.	24121	24121	81 1	35 2	91	91	3511	7111	7111	91
COR SED./SL.	D	D	D	B	A	C	D	A	C	C
HORIZ. SOLO										
TIPO SOLO										

S E A G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBZ896	GBZ897	GBZ898	GBZ899	GEA299	GEA300	GEA301	GEA302	GEA303	GEA304
NUM. CAMPO	AC0600	AC0601	AC0602	AC0603	AC0485	AC0489	AC0494	AC0500	AC0504	AC0507
AMB. BIOTICO										
PARAMETROS ANALITICOS DE CAMPO										
EH CVCLT										
PH	5,5	5,5	5,5	5,5	5,5	5,5	5,5	5,5	5,5	5,5
METAL TOTAL										
ANALISE 2	BA 143	BA 143	BA 86	BA 85	BA 52	BA 54	BA 53	BA 50	BA 69	BA 58
CODIF. LIVRE	C 3	3	2	2	1	1	1	1	1	1
PARAMETROS ANALITICOS										
FE-S %					2,000	2,000	1,000	2,000	2,000	3,000
MG-S %					0,700	1,000	0,150	0,500	1,500	0,700
CA-S %					0,070	0,070	NAO DET.	-0,050	0,070	0,050
TI-S %					+1,000	+1,000	+1,000	+1,000	+1,000	+1,000
MN-S					150,000	300,000	100,000	700,000	150,000	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.	100,000	NAO DET.	NAO DET.	NAO DET.
B-S					+2000,000	+2000,000	+2000,000	+2000,000	+2000,000	+2000,000
BA-S					70,000	150,000	100,000	50,000	+5000,000	200,000
BE-S					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.
CD-S					NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CO-S					10,000	10,000	10,000	30,000	10,000	5,000
CR-S					150,000	1500,000	2000,000	700,000	150,000	500,000
CU-S					30,000	70,000	150,000	100,000	70,000	70,000
LA-S					200,000	+1000,000	+1000,000	+1000,000	+1000,000	+1000,000
MO-S					NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
NB-S					20,000	15,000	50,000	10,000	15,000	20,000
NI-S					15,000	15,000	10,000	10,000	30,000	15,000
PB-S					20,000	50,000	30,000	50,000	50,000	20,000
SB-S					NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SC-S					30,000	+100,000	+100,000	+100,000	100,000	+100,000
SN-S					NAO DET.	20,000	20,000	50,000	100,000	20,000
SR-S					NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
V-S					30,000	150,000	150,000	100,000	70,000	100,000
W-S					NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
Y-S					700,000	+2000,000	+2000,000	2000,000	+2000,000	+2000,000
ZN-S					-200,000	-200,000	-200,000	-200,000	-200,000	-200,000
ZR-S					+1000,000	+1000,000	+1000,000	+1000,000	+1000,000	+1000,000
CU-AA	-3,000	-3,000	NAO DET.	20,000						
PB-AA	5,000	6,000	NAO DET.	10,000						
ZN-AA	10,000	7,000	-3,000	50,000						
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA					INSUFIC.	INSUFIC.	INSUFIC.	57,000	INSUFIC.	INSUFIC.
FE-AA %	0,500	0,300	0,030	2,500						

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GBZ896	GBZ897	GBZ898	GBZ899	GEA299	GEA300	GEA301	GEA302	GEA303	GEA304
NUM. CAMPO	AC0600	AC0601	AC0602	AC0603	AC0485	AC0489	AC0494	AC0500	AC0504	AC0507
MN-AA	30,000	20,000	NAO DET.	750,000						
CXZN -AA										
CXPB -AA										
V -AA										
CXNI -AA										
CXCO -AA										

S E A G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GEA305	GEA306	GEA307	GEA308	GEA309	GEA310	GEA311	GEA312	GEA313	GEA314
NUM. CAMPO	AC0518	AC0521	AC0528	AC0533	AC0541	AC0544	AC0550	AC0556	AC0569	AC0575
C. CUSTO	1728	1728	1728	1728	1728	1728	1728	1728	1728	1728
S. CUSTO	350	350	350	350	350	350	350	350	350	350
PROCEDENCIA	AD	AD	AD	AD	AD	AD	AD	AD	AD	AD
BASE CART.	SD23VCIV	SD23VCIV	SD23VCIV	SD23VCV1	SD23VCV1	SD23VCV1	SD23VCV1	SD23VCV1	SD23VCV1	SD23VCV1
BASE CART.	2	2	2							
BASE CART.										
ESCALA	0050	0050	0050	0050	0050	0050	0050	0050	0050	0050
DATA	10/78	10/78	10/78	10/78	10/78	10/78	10/78	10/78	10/78	10/78
LATITUDE	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S	13 45 00 S
LONGITUDE	47 45 00	47 45 00	47 45 00	47 30 00	47 30 00	47 30 00	47 30 00	47 30 00	47 30 00	47 45 00
ABCISSA - X	0120	0078	0273	0105	0131	0105	0166	0171	0220	0310
ORDENADA - Y	0119	0160	0211	0149	0343	0366	0059	0167	0367	0286
UTM - LESTE										
UTM - NORTE										
MER. CENT.										

PARAMETROS DESCRITIVOS DE CAMPO

CLAS. AMOST.	B	B	B	B	B	B	B	B	B	B
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	I	O	O	O	X	O	O	X
ID. GEOLOG.										
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.	E	E	E	E	E	E	A	E	E	E
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	4	2	2	5	2	3	3	3
PROFUND. RIO	0,9	0,2	0,3	0,2	0,3	0,5	0,3	0,5	0,3	0,3
VELOC. CORR.	3	2	2	2	2	3	2	1	2	2
NIVEL AGUA	2	2	2	2	2	2	2	2	2	2
AREA DRENAG.	2	2	2	2	2	2	2	2	2	2
TURB. AGUA	2	2	2	2	2	2	1	0	1	1
POS. COLETA	C	C	C	C	C	C	C	C	C	C
COR AGUA	A	D	A	A	A	A	B	A	A	A
GRAU ARRED.										
VOL. ORIGIN.	10	10	10	10	10	10	10	10	10	10
PESO CONC.										
GRANULOMET.										
TEXT. SEDIM.	7 21	25 21	6 22	8 2	7 21	8 11	33121	8 11	811	811
COR SED./SL.	A	C	C	C	C	A	C	A	C	C
HORIZ. SOLO										
TIPO SOLO										

S E A G . PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GEA305	GEA306	GEA307	GEA308	GEA309	GEA310	GEA311	GEA312	GEA313	GEA314
NUM. CAMPO	AC0518	AC0521	AC0528	AC0533	AC0541	AC0544	AC0550	AC0556	AC0569	AC0575
AMB. BIOTICO										
PARAMETROS ANALITICOS DE CAMPO										
EH CVOLT										
PH	5,5	5,5	5,5	5,5	5,5	5,5	5,5	5,5	5,5	5,5
METAL TOTAL										
ANALISE 2	BA 46	BA 48	BA 124	BA 90	BA 86	BA 85	BA 93	BA 91	BA 87	BA 92
CODIF. LIVRE	1	1	1	1	1	1	1	1	2	1
PARAMETROS ANALITICOS										
FE-S %	15,000	15,000	20,000	3,000	7,000	2,000	7,000	5,000	10,000	15,000
MG-S %	0,100	0,030	0,050	0,300	0,700	0,500	0,700	0,700	0,700	0,500
CA-S %	-0,050	NAO DET.	0,150	-0,050	0,050	-0,050	NAO DET.	-0,050	0,070	-0,050
TI-S %	+1,000	+1,000	0,500	+1,000	+1,000	+1,000	+1,000	+1,000	+1,000	+1,000
MN-S	1000,000	500,000	+5000,000	2000,000	150,000	20,000	2000,000	3000,000	150,000	200,000
AG-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	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	1500,000	NAO DET.	10,000	1000,000	+2000,000	+2000,000	+2000,000	+2000,000	+2000,000	1000,000
BA-S	100,000	50,000	700,000	2000,000	150,000	200,000	150,000	150,000	200,000	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	30,000	20,000	50,000	5,000	10,000	10,000	30,000	20,000	20,000	20,000
CR-S	300,000	300,000	300,000	200,000	200,000	150,000	500,000	300,000	150,000	150,000
CU-S	150,000	70,000	50,000	100,000	200,000	70,000	100,000	150,000	100,000	70,000
LA-S	+1000,000	+1000,000	1000,000	+1000,000	+1000,000	+1000,000	500,000	+1000,000	+1000,000	+1000,000
MO-S	-5,000	5,000	15,000	NAO DET.	NAO DET.	NAO DET.	-5,000	NAO DET.	5,000	7,000
NB-S	10,000	50,000	30,000	10,000	10,000	-10,000	70,000	10,000	15,000	20,000
NI-S	30,000	15,000	50,000	10,000	15,000	10,000	15,000	10,000	10,000	10,000
PB-S	15,000	10,000	-10,000	50,000	70,000	70,000	50,000	150,000	30,000	200,000
SB-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SC-S	70,000	100,000	20,000	+100,000	+100,000	+100,000	30,000	100,000	+100,000	50,000
SN-S	-10,000	10,000	NAO DET.	-10,000	150,000	-10,000	+1000,000	200,000	+1000,000	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	70,000	150,000	150,000	50,000	100,000	50,000	50,000	30,000	100,000	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	700,000	700,000	150,000	2000,000	+2000,000	+2000,000	500,000	700,000	+2000,000	2000,000
ZN-S	-200,000	-200,000	200,000	200,000	-200,000	-200,000	-200,000	-200,000	-200,000	-200,000
ZR-S	+1000,000	500,000	700,000	+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	NAO DET.	-0,050	NAO DET.	NAO DET.	INSUFIC.	NAO DET.	INSUFIC.	INSUFIC.	2,000	NAO DET.

S E A G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GEA315	GEA316	GEA317	GEC031	GEC032	GEC033	GEC034	GEC035	GEC036	GEC037
NUM. CAMPO	AC0591	AC0595	AC0599	AC0604	AC0605	AC0606	AC0607	AC0609	AC0610	AC0611
C. CUSTO	1728	1728	1728	1728	1728	1728	1728	1728	1728	1728
S. CUSTO	350	350	350	350	350	350	350	350	350	350
PROCEDENCIA	AD	AD	AD	AD	AD	AD	AD	AD	AD	AD
BASE CART.	SD23VCV1	SD23VCV1	SD23VCV1	SD23VCI3	SD23VCI3	SD23VCI3	SD23VCI3	SD23VCI4	SD23VCI4	SD23VCI4
BASE CART.										
BASE CART.										
ESCALA	0050	0050	0050	0050	0050	0050	0050	0050	0050	0050
DATA	10/78	10/78	10/78	11/78	11/78	11/78	11/78	11/78	11/78	11/78
LATITUDE	13 45 00 S	13 45 00 S	13 45 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S
LONGITUDE	47 30 00	47 30 00	47 30 00	48 00 00	48 00 00	48 00 00	48 00 00	48 00 00	48 00 00	48 00 00
ABCISSA - X	0529	0525	0517	0514	0514	0514	0514	0005	0015	0017
ORDENADA - Y	0298	0242	0132	0010	0010	0010	0010	0138	0142	0157
UTM - LESTE										
UTM - NORTE										
MER. CENT.										
PARAMETROS DESCRITIVOS DE CAMPO										
CLAS. AMOST.	B	B	B	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	C	C	C	C	I	I	I
ID. GEOLOG.										
MAT. COLET.	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV
PLUVIOSIDADE	A	A	A	A	A	A	A	B	B	B
TIPO VEGET.	E	E	E	E	E	E	E	E	E	E
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	2	2	2	2	4	1	2
PROFUND. RIO	0,3	0,3	0,4	0,2	0,2	0,2	0,2	0,3	0,2	0,2
VELOC. CORR.	2	2	3	2	2	2	2	3	2	2
NIVEL AGUA	2	2	2	2	2	2	2	2	2	2
AREA DRENAG.	2	2	2	1	1	1	1	2	1	1
TURB. AGUA	1	1	2	1	1	1	1	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.										
VOL. ORIGIN.	10	10	10							
PESO CONC.										
GRANULOMET.										
TEXT. SEDIM.	811	721	811	3511	3511	3511	3511	631	3511	3511
COR SED./SL.	C	C	D	C	C	C	C	C	C	C
HORIZ. SOLO										
TIPO SOLO										

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GEA315	GEA316	GEA317	GEC031	GEC032	GEC033	GEC034	GEC035	GEC036	GEC037
NUM. CAMPO	AC0591	AC0595	AC0599	AC0604	AC0605	AC0606	AC0607	AC0609	AC0610	AC0611
AMB. BIOTICO										
PARAMETROS ANALITICOS DE CAMPO										
EH CVOLT										
PH	5,5	5,5	5,5	5,5	5,5	5,5	5,5	5,5	5,5	5,5
METAL TOTAL										
ANALISE 2	BA 141	BA 142	BA - 143	BA 41	BA 41	BA 41	BA 41	BA 42	BA 42	BA 42
CODIF. LIVRE	3	3	3	1 1	2 1	11	21	C 1	1	1
PARAMETROS ANALITICOS										
FE-S %	10,000	10,000	10,000							
MG-S %	0,700	0,700	0,500							
CA-S %	0,300	0,300	0,300							
TI-S %	+1,000	+1,000	+1,000							
MN-S	3000,000	5000,000	3000,000							
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	+2000,000	1500,000	1500,000							
BA-S	150,000	150,000	150,000							
BE-S	NAO DET.	NAO DET.	NAO DET.							
BI-S	15,000	NAO DET.	NAO DET.							
CD-S	NAO DET.	NAO DET.	NAO DET.							
CO-S	20,000	20,000	30,000							
CR-S	150,000	300,000	150,000							
CU-S	70,000	100,000	200,000							
LA-S	+1000,000	+1000,000	1000,000							
MO-S	-5,000	-5,000	-5,000							
NB-S	50,000	30,000	30,000							
NI-S	10,000	10,000	5,000							
PB-S	300,000	300,000	150,000							
SB-S	NAO DET.	NAO DET.	NAO DET.							
SC-S	+100,000	+100,000	20,000							
SN-S	1000,000	-10,000	-10,000							
SR-S	NAO DET.	NAO DET.	NAO DET.							
V-S	50,000	70,000	30,000							
W-S	NAO DET.	NAO DET.	NAO DET.							
Y-S	1500,000	1500,000	300,000							
ZN-S	200,000	200,000	1000,000							
ZR-S	+1000,000	+1000,000	1000,000							
				33,000	33,000	33,000				
				1,000	2,000	1,000				
				1,000	1,000	2,000				
				33,000	33,000					
				1,000	2,000					
				33,000		33,000				
				1,000		2,000				
CU-AA				10,000	10,000	10,000	10,000	14,000	7,000	9,000

S E A G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GEA315	GEA316	GEA317	GEC031	GEC032	GEC033	GEC034	GEC035	GEC036	GEC037
NUM. CAMPO	AC0591	AC0595	AC0599	AC0604	AC0605	AC0606	AC0607	AC0609	AC0610	AC0611
PB-AA				7,000	6,000	7,000	7,000	5,000	-3,000	-3,000
ZN-AA				40,000	35,000	40,000	40,000	25,000	7,000	19,000
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA	INSUFIC.	NAO DET.	NAO DET.							
FE-AA %				2,000	2,000	2,000	2,000	1,000	1,000	1,000
MN-AA				1000,000	900,000	1000,000	1000,000	1400,000	65,000	1200,000
CXZN -AA										
CXPB -AA										
V -AA										
CXNI -AA										
CXCO -AA										

S E A G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GEC038	GEC039	GEC040	GEC041	GEC042	GEC043	GEC044	GEC045	GEC046	GEC047
NUM. CAMPO	AC0612	AC0613	AC0614	AC0615	AC0616	AC0617	AC0618	AC0619	AC0620	AC0621
C. CUSTO	1728	1728	1728	1728	1728	1728	1728	1728	1728	1728
S. CUSTO	350	350	350	350	350	350	350	350	350	350
PROCEDENCIA	AD	AD	AD	AD	AD	AD	AD	AD	AD	AD
BASE CART.	SD23VCI-	SD23VCI4	SD23VCI4	SD23VCI4	SD23VCI4	SD23VCI4	SD23VCI4	SD23VCI4	SD23VCI4	SD23VCI4
BASE CART.	3									
BASE CART.										
ESCALA	0050	0050	0050	0050	0050	0050	0050	0050	0050	0050
DATA	11/78	11/78	11/78	11/78	11/78	11/78	11/78	11/78	11/78	11/78
LATITUDE	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S
LONGITUDE	48 00 00	48 00 00	48 00 00	48 00 00	48 00 00	48 00 00	48 00 00	48 00 00	48 00 00	48 00 00
ABCISSA - X	0521	0016	0044	0044	0044	0044	0134	0134	0134	0134
ORDENADA - Y	0127	0079	0075	0075	0075	0075	0023	0023	0023	0023
UTM - LESTE										
UTM - NORTE										
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.	C	I	I	I	I	I	C	C	C	C
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.	E	A	E	E	E	E	A	A	A	A
SIT. TOPOG.										
SIT. AMOST.	C	C	C	C	C	C	C	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ REED.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	2	2	3	3	3	3	3	3	3	3
PROFUND. RIO	0,2	0,2	0,3	0,3	0,3	0,3	0,3	0,3	0,3	0,3
VELOC. CORR.	1	1	2	2	2	2	2	2	2	2
NIVEL AGUA	2	2	2	2	2	2	2	2	2	2
AREA DRENAG.	1	1	1	1	1	1	1	1	1	1
TURB. AGUA	1	0	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.										
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.										
TEXT. SEDIM.	24112	5221	6121	6121	6121	6121	5122	5122	5122	5122
COR SED./SL.	D		D	D	D	D	D	D	D	D
HORIZ. SOLO										
TIPO SOLO										

S E A G. PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GEC038	GEC039	GEC040	GEC041	GEC042	GEC043	GEC044	GEC045	GEC046	GEC047
NUM. CAMPO	AC0612	AC0613	AC0614	AC0615	AC0616	AC0617	AC0618	AC0619	AC0620	AC0621
AMB. BIOTICO										
PARAMETROS ANALITICOS DE CAMPO										
EH CVOLT										
PH	5,5	5,5		5,5	5,5	5,5	5,5	5,5	5,5	5,5
METAL TOTAL										
ANALISE 2	BA 41	BA 43	BA - 43	BA 43	BA 43	BA 43	BA 44	BA 44	BA 44	BA 44
CODIF. LIVRE	1	1	1 1	2 1	11	21	1 1	2 1	11	21
PARAMETROS ANALITICOS										
			34,000	34,000	34,000		35,000	35,000	35,000	
			1,000	2,000	1,000		1,000	2,000	1,000	
			1,000	1,000	2,000		1,000	1,000	2,000	
			34,000	34,000			35,000	35,000		
			1,000	2,000			1,000	-2,000		
			34,000		34,000		35,000		35,000	
			1,000		2,000		1,000		2,000	
CU-AA	9,000	4,000	5,000	5,000	5,000	5,000	3,000	-3,000	3,000	3,000
PB-AA	4,000	3,000	4,000	3,000	4,000	4,000	3,000	-3,000	3,000	3,000
ZN-AA	6,000	9,000	29,000	26,000	27,000	26,000	20,000	15,000	21,000	21,000
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA										
FE-AA %	0,800	1,000	0,800	0,700	0,700	0,700	0,500	0,300	0,500	0,500
MN-AA	12,000	150,000	1800,000	1000,000	1600,000	1700,000	1700,000	150,000	390,000	490,000
CXZN -AA										
CXPB -AA										
V -AA										
CXNI -AA										
CXCO -AA										

S E A G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GEC048	GEC049	GEC050	GEC051	GEC052	GEC053	GEC054	GEC055	GEC056	GEC057
NUM. CAMPO	AC0623	AC0624	AC0625	AC0626	AC0627	AC0629	AC0630	AC0631	AC0632	AC0633
C. CUSTO	1728	1728	1728	1728	1728	1728	1728	1728	1728	1728
S. CUSTO	350	350	350	350	350	350	350	350	350	350
PROCEDENCIA	AD	AD	AD	AD	AD	AD	AD	AD	AD	AD
BASE CART.	SD23VCI4	SD23VCI3	SD23VCI3	SD23VCI3	SD23VCI3	SD23VCI3	SD23VCI	SD23VCI3	SD23VCI3	SD23VCI3
BASE CART.										
BASE CART.										
ESCALA	0050	0050	0050	0050	0050	0050	0050	0050	0050	0050
DATA	11/78	11/78	11/78	11/78	11/78	11/78	11/78	11/78	11/78	11/78
LATITUDE	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S
LONGITUDE	48 00 00	48 00 00	48 00 00	48 00 00	48 00 00	48 00 00	48 00 00	48 00 00	48 00 00	48 00 00
ABCISSA - X	0006	0520	0520	0520	0520	0497	0425	0425	0425	0425
ORDENADA - Y	0060	0037	0037	0037	0037	0055	0437	0437	0137	0137
UTM - LESTE										
UTM - NORTE										
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.	C	I	I	I	I	I	I	I	I	I
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.	A	E	E	E	E	A	A	A	A	A
SIT. TOPOG.								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	4	2	2	2	2	2	2	2	2	2
PROFUND. RIO	0,4	0,2	0,2	0,2	0,2	0,2	0,3	0,3	0,3	0,3
VELOC. CORR.	2	2	2	2	2	1	1	1	1	1
NIVEL AGUA	2	2	2	2	2	2	2	2	2	2
AREA DRENAG.	2	1	1	1	1	2	1	1	1	1
TURB. AGUA	1	0	0	0	0	1	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.										
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.										
TEXT. SEDIM.	33112	3412	4411	4411	4411	16111	34111	34111	34111	34111
COR SED./SL.	C	B	B	B	B	C	B		B	B
HORIZ. SOLO										
TIPO SOLO										

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GEC048	GEC049	GEC050	GEC051	GEC052	GEC053	GEC054	GEC055	GEC056	GEC057
NUM. CAMPO	AC0623	AC0624	AC0625	AC0626	AC0627	AC0629	AC0630	AC0631	AC0632	AC0633
AMB. BIOTICO										
PARAMETROS ANALITICOS DE CAMPO										
EH CVOLT										
PH	5,5	5,5	5,5	5,5	5,5	5,5	5,5	5,5	5,5	5,5
METAL TOTAL										
ANALISE 2	BA 43	BA 41	BA 41	BA 41	BA 41	BA 41	BA 39	BA 39	BA 39	BA 39
CODIF. LIVRE	C 1	1 1	2 1	11	21	C 1	1 1	2 1	11	21
PARAMETROS ANALITICOS										
									36,000	36,000
									1,000	2,000
									1,000	1,000
									36,000	36,000
									1,000	2,000
									36,000	
									1,000	
CU-AA	10,000	16,000	14,000	16,000	15,000	11,000	11,000	9,000	11,000	10,000
PB-AA	7,000	8,000	7,000	9,000	9,000	7,000	11,000	8,000	10,000	11,000
ZN-AA	70,000	35,000	30,000	35,000	30,000	29,000	10,000	7,000	10,000	10,000
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA										
FE-AA %	1,000	4,000	3,000	4,000	4,000	0,700	3,000	2,000	3,000	3,000
MN-AA	490,000	4300,000	4700,000	2500,000	4600,000	2200,000	150,000	110,000	160,000	130,000
CXZN -AA										
CXPB -AA										
V -AA										
CXNI -AA										
CXCO -AA										

S E A G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GEC058	GEC059	GEC060	GEC061	GEC062	GEC063	GEC064	GEC065	GEC066	GEC067
NUM. CAMPO	AC0644	AC0645	AC0647	AC0648	AC0649	AC0650	AC0651	AC0652	AC0654	AC0655
C. CUSTO	1728	1728	1728	1728	1728	1728	1728	1728	1728	1728
S. CUSTO	350	350	350	350	350	350	350	350	350	350
PROCEDENCIA	AD	AD	AD	AD	AD	AD	AD	AD	AD	AD
BASE CART.	SD23VCI3	SD23VCI3	SD23VCI3	SD23VCI3	SD23VCI3	SD23VCI3	SD23VCI3	SD23VCI3	SD23VCI3	SD23VCI3
BASE CART.										
BASE CART.										
ESCALA	0050	0050	0050	0050	0050	0050	0050	0050	0050	0050
DATA	11/78	11/78	11/78	11/78	11/78	11/78	11/78	11/78	11/78	11/78
LATITUDE	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S
LONGITUDE	48 00 00	48 00 00	48 00 00	48 00 00	48 00 00	48 00 00	48 00 00	48 00 00	48 00 00	48 00 00
ABCISSA - X	0384	0384	0339	0359	0359	0359	0359	0336	0332	0302
ORDENADA - Y	0059	0059	0070	0117	0117	0117	0117	0157	0163	0160
UTM - LESTE										
UTM - NORTE.										
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.	C	C	X	X	X	X	X	I	X	X
ID. GEOLOG.										
MAT. COLET.	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV
PLUVIOSIDADE	B	B	B	A	A	A	A	A	A	A
TIPO VEGET.	A	A	A	A	A	A	A	A	A	A
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	2	2	2	2	2	4	3
PROFUND. RIO	0,2	0,2	0,2	0,2	0,2	0,2	0,2	0,2	0,5	0,3
VELOC. CORR.	2	2	3	2	2	2	2	1	3	2
NIVEL AGUA	2	2	2	2	2	2	2	2	2	2
AREA DRENAG.	1	1	2	1	1	1	1	1	2	2
TURB. AGUA	1	1	2	1	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	A	A
GRAU ARRED.										
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.										
TEXT. SEDIM.	24121	24121	25111	34111	34111	34111	34111	35 11	34111	34111
COR SED./SL.	C	C	C	C	C	C	C	C	D	C
HORIZ. SOLO										
TIPO SOLO										

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GEC058	GEC059	GEC060	GEC061	GEC062	GEC063	GEC064	GEC065	GEC066	GEC067
NUM. CAMPO	AC0644	AC0645	AC0647	AC0648	AC0649	AC0650	AC0651	AC0652	AC0654	AC0655
AMB. BIOTICO										
PARAMETROS ANALITICOS DE CAMPO										
EH CVOLT										
PH	5,5	5,5	5,5	5,5	5,5	5,5	5,5	5,5	5,5	5,5
METAL TOTAL										
ANALISE 2	BA 39	BA 39	BA 39	BA 39	BA 39	BA 39	BA 39	BA 39	BA 33	BA 38
CODIF. LIVRE	11	21	C 1	1 1	2 1	11	21	1	C 1	C 1
PARAMETROS ANALITICOS										
	38,000			39,000	39,000	39,000				
	1,000			1,000	2,000	1,000				
	2,000			1,000	1,000	2,000				
				39,000	39,000					
				1,000	2,000					
	38,000			39,000		39,000				
	2,000			1,000		2,000				
CU-AA	11,000	10,000	10,000	9,000	9,000	9,000	9,000	10,000	8,000	28,000
PB-AA	9,000	9,000	5,000	7,000	7,000	6,000	6,000	7,000	3,000	11,000
ZN-AA	13,000	13,000	11,000	7,000	8,000	7,000	7,000	60,000	16,000	35,000
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA										
FE-AA %	2,000	1,000	1,000	1,000	1,000	1,000	1,000	3,000	0,700	2,000
MN-AA	800,000	700,000	250,000	4500,000	310,000	380,000	350,000	340,000	2200,000	340,000
CXZN -AA										
CXPB -AA										
V -AA										
CXNI -AA										
CXCO -AA										

S E A G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GEC068	GEC069	GEC070	GEC071	GEC072	GEC073	GEC074	GEC075	GEC076	GEC077
NUM. CAMPO	AC0657	AC0658	AC0659	AC0660	AC0661	AC0662	AC0663	AC0665	AC0666	AC0667
C. CUSTO	1728	1728	1728	1728	1728	1728	1728	1728	1728	1728
S. CUSTO	350	350	350	350	350	350	350	350	350	350
PRECEDENCIA	AD	AD	AD	AD	AD	AD	AD	AD	AD	AD
BASE CART.	SD23VC13	SD23VC13	SD23VC13	SD23VC13	SD23VC13	SD23VC13	SD23VC13	SD23VC13	SD23VC13	SD23VC13
BASE CART.										
BASE CART.										
ESCALA	0050	0050	0050	0050	0050	0050	0050	0050	0050	0050
DATA	11/78	11/78	11/78	11/78	11/78	11/78	11/78	11/78	11/78	11/78
LATITUDE	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S
LONGITUDE	48 00 00	48 00 00	48 00 00	48 00 00	48 00 00	48 00 00	48 00 00	48 00 00	48 00 00	48 00 00
ABCISSA - X	0289	0268	0268	0268	0268	0482	0482	0482	0508	0534
ORDENADA - Y	0189	0262	0262	0262	0262	0260	0260	0260	0266	0180
UTM - LESTE										
UTM - NORTE										
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.	C	X	X	X	X	O	O	O	O	I
ID. GEOLOG.										
MAT. COLET.	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV
PLUVIOSIDADE	A	A	A	A	A	B	A	B	B	B
TIPO VEGET.	E	A	A	A	A	E	E	E	E	A
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. COCOR.										
LARGURA RIO	2	2	2	2	2	2	2	2	2	2
PROFUND. RIO	0,1	0,3	0,3	0,3	0,3	0,4	0,4	0,4	0,2	0,2
VELOC. CORR.	1	2	2	2	2	2	2	2	1	2
NIVEL AGUA	2	2	2	2	2	2	2	2	2	2
AREA DRENAG.	1	1	1	1	1	1	1	1	1	1
TURB. AGUA	0	1	1	1	1	1	1	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.										
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.										
TEXT. SEDIM.	35 11	35 11	35 11	35 11	35 11	24112	24112	24112	25111	34111
COR SED./SL.	C	C	C	C		D	D	D	D	D
HORIZ. SOLO										
TIPO SOLO										

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GEC068	GEC069	GEC070	GEC071	GEC072	GEC073	GEC074	GEC075	GEC076	GEC077
NUM. CAMPO	AC0657	AC0658	AC0659	AC0660	AC0661	AC0662	AC0663	AC0665	AC0666	AC0667
AMB. BIOTICO										
PARAMETROS ANALITICOS DE CAMPO										
EH CVOLT										
PH	5,5	5,5	5,5	5,5	5,5	5,5	5,5	5,5	5,5	5,5
METAL TOTAL										
ANALISE 2	BA 32	BA 32	BA 32	BA 32	BA 32	BA 34	BA 34	BA 34	BA 34	BA 42
CODIF. LIVRE	1	1 1	2 1	11	21	1 1	2 1	21	1	1 1
PARAMETROS ANALITICOS										
		40,000	40,000	40,000		41,000	41,000			42,000
		1,000	2,000	1,000		1,000	2,000			1,000
		1,000	1,000	2,000		1,000	1,000			1,000
		40,000	40,000			41,000	41,000			42,000
		1,000	2,000			1,000	2,000			1,000
			40,000	40,000		41,000				42,000
			1,000	2,000		1,000				1,000
CU-AA	9,000	12,000	14,000	11,000	11,000	5,000	4,000	4,000	3,000	-3,000
PB-AA	7,000	5,000	6,000	6,000	6,000	5,000	4,000	6,000	-3,000	3,000
ZN-AA	30,000	35,000	45,000	35,000	35,000	3,000	3,000	3,000	-3,000	7,000
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA										
FE-AA %	2,000	2,000	2,000	2,000	2,000	0,900	0,800	0,900	0,900	0,500
MN-AA	800,000	210,000	450,000	700,000	420,000	500,000	4,000	4,000	4,000	4,000
CXZN -AA										
CXPB -AA										
V -AA										
CXNI -AA										
CXCO -AA										

S E A G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GEC078	GEC079	GEC080	GEC081	GEC082	GEC083	GEC084	GEC085	GEC086	GEC087
NUM. CAMPO	AC0668	AC0669	AC0670	AC0671	AC0673	AC0674	AC0675	AC0676	AC0677	AC0678
C. CUSTO	1728	1728	1728	1728	1728	1728	1728	1728	1728	1728
S. CUSTO	350	350	350	350	350	350	350	350	350	350
PROCEDENCIA	AD	AD	AD	AD	AD	AD	AD	AD	AD	AD
BASE CART.	SD23VCI3	SD23VCI3	SD23VCI3	SD23VCI3	SD23VCI3	SD23VCI3	SD23VCI3	SD23VCI3	SD23VCI3	SD23VCI3
BASE CART.										
BASE CART.										
ESCALA	0050	0050	0050	0050	0050	0050	0050	0050	0050	0050
DATA	11/78	11/78	11/78	11/78	11/78	11/78	11/78	11/78	11/78	11/78
LATITUDE	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S
LONGITUDE	48 00 00	48 00 00	48 00 00	48 00 00	48 00 00	48 00 00	48 00 00	48 00 00	48 00 00	48 00 00
ABCISSA - X	0534	0534	0534	0515	0531	0531	0531	0531	0535	0535
ORDENADA - Y	0180	0180	0180	0217	0192	0192	0192	0192	0207	0207
UTM - LESTE										
UTM - NORTE										
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.	I	I	I	I	C	C	C	C	C	C
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.	A	A	A	A	A	A	A	A	A	A
SIT. TOPOG.										
SIT. AMOST.	C	C	C	C	C	C	C	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA ÍGNEA										
SIT. ESTRUT.										
MATRIZ PRED.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. COCOR.										
LARGURA RIO	2	2	2	3	2	2	2	2	2	2
PROFUND. RIO	0,2	0,2	0,2	0,3	0,2	0,2	0,2	0,2	0,2	0,2
VELOC. CORR.	2	2	2	2	1	1	1	1	1	1
NIVEL AGUA	2	2	2	2	2	2	2	2	2	2
AREA DRENAG.	1	1	1	2	1	1	1	1	1	1
TURB. AGUA	1	1	1	1	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.										
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.										
TEXT. SEDIM.	34111	34111	34111	25111	25111	34111	34111	34111	25111	34111
COR SED./SL.	D	D	D	C		D	D	D	D	D
HORIZ. SOLO										
TIPO SOLO										

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL 13.

NUM. LAB.	GEC078	GEC079	GEC080	GEC081	GEC082	GEC083	GEC084	GEC085	GEC086	GEC087
NUM. CAMPO	AC0668	AC0669	AC0670	AC0671	AC0673	AC0674	AC0675	AC0676	AC0677	AC0678
AMB. BIOTICO										
PARAMETROS ANALITICOS DE CAMPO										
EH CVOLT										
PH	5,5	5,5	5,5	5,5	5,5	5,5		5,5	5,5	5,5
METAL TOTAL										
ANALISE 2	BA 42	BA 42	BA 42	BA 34	BA 42	BA 42	BA 42	BA 42	BA 42	BA 42
CODIF. LIVRE	2 1	11	21	C 1	1 1	2 1	11	21	1 1	2 1
PARAMETROS ANALITICOS										
	42,000	42,000			43,000	43,000	43,000		44,000	44,000
	2,000	1,000			1,000	2,000	1,000		1,000	2,000
	1,000	2,000			1,000	1,000	2,000		1,000	1,000
	42,000				43,000	43,000			44,000	44,000
	2,000				1,000	2,000			1,000	2,000
		42,000			43,000		43,000		44,000	
		2,000			1,000		2,000		1,000	
CU-AA	-3,000	-3,000	-3,000	3,000	-3,000	-3,000	-3,000	-3,000	11,000	12,000
PB-AA	4,000	3,000	4,000	3,000	-3,000	-3,000	-3,000	-3,000	8,000	8,000
ZN-AA	8,000	6,000	6,000	4,000	-3,000	-3,000	-3,000	-3,000	18,000	21,000
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA										
FE-AA %	0,600	0,500	0,500	0,500	0,200	0,200	0,200	0,200	2,000	2,000
MN-AA	180,000	240,000	180,000	110,000	7,000	12,000	5,000	5,000	1000,000	1400,000
CXZN -AA										
CXPB -AA										
V -AA										
CXNI -AA										
CXCO -AA										

S E A G. PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GEC088	GEC089	GEC090	GEC091	GEC092	GEC093	GEC094	GEC095	GEC096	GEC097
NUM. CAMPO	AC0679	AC0680	AC0681	AC0682	AC0683	AC0684	AC0685	AC0686	AC0688	AC0689
C. CUSTO	1728	1728	1728	1728	1728	1728	1728	1728	1728	1728
S. CUSTO	350	350	350	350	350	350	350	350	350	350
PROCEDENCIA	AD	AD	AD	AD	AD	AD	AD	AD	AD	AD
BASE CART.	SD23VCI3	SD23VCI3	SD23VCI3	SD23VCI3	SD23VCI3	SD23VCI3	SD23VCI3	SD23VCI3	SD23VCI3	SD23VCI3
BASE CART.										
BASE CART.										
ESCALA	0050	0050	0050	0050	0050	0050	0050	0050	0050	0050
DATA	11/78	11/78	11/78	11/78	11/78	11/78	11/78	11/78	11/78	11/78
LATITUDE	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S
LONGITUDE	48 00 00	48 00 00	48 00 00	48 00 00	48 00 00	48 00 00	48 00 00	48 00 00	48 00 00	48 00 00
ABCISSA - X	0535	0535	0488	0406	0406	0406	0406	0155	0138	0098
ORDENADA - Y	0207	0207	0225	0224	0224	0224	0224	0095	0057	0054
UTM - LESTE										
UTM - NORTE										
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.	C	C	I	O	O	O	O	I	I	O
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.	A	A	E	E	E	E	E	A	A	E
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	1	2	2	2	2	3	3	2
PROFUND. RIO	0,2	0,2	0,1	0,3	0,3	0,3	0,3	0,2	0,2	0,2
VELOC. CORR.	1	1	0	1	1	1	1	2	2	1
NIVEL AGLA	2	2	1	2	2	2	2	2	2	2
AREA DRENAG.	1	1	1	1	1	1	1	1	2	1
TURB. AGLA	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	A	A	A
GRAU ARRED.										
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.										
TEXT. SEDIM.	25111	25111	24121	16021	25 21	16 21	16 21	24121	25111	34111
COR SED./SL.	D	D	C	D	D	D	D	C	D	C
HORIZ. SOLO										
TIPO SOLO										

S E A G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GEC088	GEC089	GEC090	GEC091	GEC092	GEC093	GEC094	GEC095	GEC096	GEC097
NUM. CAMPO	AC0679	AC0680	AC0681	AC0682	AC0683	AC0684	AC0685	AC0686	AC0688	AC0689
AMB. BIOTICO										
PARAMETROS ANALITICOS DE CAMPO										
EH CVOLT										
PH	5,5		5,5	5,5	5,5	5,5	5,5	5,5	5,5	5,5
METAL TOTAL										
ANALISE 2	BA 42	BA 42	BA 34	BA 33	BA 33	BA 33	BA 33	BA 38	BA 37	BA 37
CODIF. LIVRE	11	21	1	1 1	2 1	11	21	1	C 1	1
PARAMETROS ANALITICOS										
	44,000			45,000	45,000	45,000				
	1,000			1,000	2,000	1,000				
	2,000			1,000	1,000	2,000				
				45,000	45,000					
				1,000	2,000					
	44,000			45,000		45,000				
	2,000			1,000		2,000				
CU-AA	12,000	11,000	10,000	-3,000	-3,000	-3,000	-3,000	8,000	8,000	11,000
PB-AA	8,000	8,000	14,000	-3,000	-3,000	-3,000	-3,000	7,000	5,000	8,000
ZN-AA	19,000	18,000	3,000	-3,000	-3,000	-3,000	-3,000	17,000	13,000	35,000
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA										
FE-AA %	2,000	2,000	1,000	0,300	0,200	0,300	0,300	1,000	1,000	2,000
MN-AA	1500,000	1000,000	9,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	50,000	30,000	140,000
CXZN -AA										
CXPB -AA										
V -AA										
CXNI -AA										
CXCO -AA										

S E A G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GEC098	GEC099	GEC100	GEC101	GEC102	GEC103	GEC104	GEC105	GEC106	GEC107
NUM. CAMPO	AC0690	AC0691	AC0692	AC0693	AC0694	AC0695	AC0696	AC0697	AC0698	JD0001
C. CUSTO	1728	1728	1728	1728	1728	1728	1728	1728	1728	1728
S. CUSTO	350	350	350	350	350	350	350	350	350	350
PROCEDENCIA	AD	AD	AD	AD	AD	AD	AD	AD	AD	AD
BASE CART.	SD23VCI3	SD23VCI3	SD23VCI3	SD23VCI3	SD23VCI3	SD23VCI3	SD23VCI3	SD23VCI3	SD23VCI3	SD22XDII 14
BASE CART.										
BASE CART.										
ESCALA	0050	0050	0050	0050	0050	0050	0050	0050	0050	0050
DATA	11/78	11/78	11/78	11/78	11/78	11/78	11/78	11/78	11/78	11/78
LATITUDE	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S
LONGITUDE	48 00 00	48 00 00	48 00 00	48 00 00	48 00 00	48 00 00	48 00 00	48 00.00	48 00 00	48 15 00
ABCISSA - X	0096	0035	0005	0045	0173	0137	0145	0112	0139	0107
ORDENADA - Y	0090	0038	0118	0018	0065	0116	0141	0166	0145	0053
UTM - LESTE										
UTM - NORTE										
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	I	X	X	I	I	I	C	C	U
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.	E	A	A	E	E	A	E	C	E	E
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	1	3	3	3	2	2	1
PROFUND. RIO	0,2	0,2	0,2	0,2	0,3	0,2	0,3	0,2	0,3	0,1
VELOC. CORR.	2	1	2	1	2	2	2	2	2	2
NIVEL AGUA	2	2	2	2	2	2	2	2	2	2
AREA DRENAG.	1	1	1	1	1	1	1	1	1	1
TURB. AGUA	1	0	1	0	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.										
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.										
TEXT. SEDIM.	25111	25111	35 11	15121	35 11	35 11	35 11	3511	34111	2521
COR SED./SL.	C	D	C	C	C	C	C	D	D	B
HORIZ. SOLO										
TIPO SOLO										

S E A G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GEC098	GEC099	GEC100	GEC101	GEC102	GEC103	GEC104	GEC105	GEC106	GEC107
NUM. CAMPO	AC0690	AC0691	AC0692	AC0693	AC0694	AC0695	AC0696	AC0697	AC0698	JD0001
AMB. BIOTICO										
PARAMETROS ANALITICOS DE CAMPO										
EH CVOLT										
PH	5,5	5,5	5,5	5,5	5,5	5,5	5,5	5,5	5,5	6,5
METAL TOTAL										
ANALISE 2	BA 37	BA 37	BA - 29	BA 37	BA 38	BA 37	BA 37	BA 29	BA 37	BA 6
CODIF. LIVRE	1	1	1	1	1	1	1	1	1	4
PARAMETROS ANALITICOS										
CU-AA	8,000	11,000	10,000	6,000	8,000	8,000	9,000	8,000	8,000	26,000
PB-AA	7,000	5,000	7,000	9,000	5,000	6,000	7,000	9,000	5,000	11,000
ZN-AA	11,000	19,000	25,000	17,000	17,000	13,000	16,000	10,000	11,000	26,000
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA										
FE-AA %	2,000	1,000	2,000	1,000	1,000	1,000	1,000	1,000	2,000	5,000
MN-AA	45,000	110,000	100,000	140,000	90,000	40,000	45,000	55,000	30,000	840,000
CXZN -AA										
CXPB -AA										
V -AA										
CXNI -AA										
CXCO -AA										

S E A G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GEC108	GEC109	GEC110	GEC111	GEC112	GEC113	GEC114	GEC115	GEC116	GEC117
NUM. CAMPO	JD0002	JD0003	JD0004	JD0005	JD0006	JD0007	JD0008	JD0009	JD0010	JD0011
C. CUSTO	1728	1728	1728	1728	1728	1728	1728	1728	1728	1728
S. CUSTO	350	350	350	350	350	350	350	350	350	350
PROCEDENCIA	AD	AD	AD	AD	AD	AD	AD	AD	AD	AD
BASE CART.	SD22XDII	SD22XDII	SD22XDII	SD22XDII	SD22XDII	SD22XDII	SD22XDII	SD22XDII	SD22XDII	SD22XDII
BASE CART.	I4	I4	I4	I4	I4	I4	I4	I4	I4	I4
BASE CART.										
ESCALA	0050	0050	0050	0050	0050	0050	0050	0050	0050	0050
DATA	11/78	11/78	11/78	11/78	11/78	11/78	11/78	11/78	11/78	11/78
LATITUDE	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S
LONGITUDE	48 15 00	48 15 00	48 15 00	48 15 00	48 15 00	48 15 00	48 15 00	48 15 00	48 15 00	48 15 00
ABCISSA - X	0103	0111	0078	0087	0051	0065	0119	0116	0115	0079
ORDENADA - Y	0044	0078	0082	0097	0095	0103	0102	0115	0126	0162
UTM - LESTE										
UTM - NORTE										
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.	U	U	U	U	U	U	U	U	U	U
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.	E	C	A	A	A	A	A	A	A	A
SIT. TOPOG.										
SIT. AMOST.	C	A	A	C	C	C	C	A	A	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PRED.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	2	2	2	2	1	1	1	1	1	3
PROFUND. RIO	0,2			0,2	0,1	0,2	0,2			0,4
VELOC. CORR.	2			2	3	1	1			3
NIVEL AGUA	2			2	2	2	1			2
AREA DRENAG.	1	1	1	1	1	1	1	1	1	1
TURB. AGUA	1			1	0	1	1			0
POS. COLETA	C	C	C	C	C	C	C	C	C	C
COR AGUA	A			A	A	A	D			A
GRAU ARRED.										
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.										
TEXT. SEDIM.	23311	43111	34111	3321	24112	3421	12223	2341	1441	33211
COR SED./SL.	C		C	C	C	C	C	C	C	C
HORIZ. SOLO										
TIPO SOLO										

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GEC108	GEC109	GEC110	GEC111	GEC112	GEC113	GEC114	GEC115	GEC116	GEC117
NUM. CAMPO	JD0002	JD0003	JD0004	JD0005	JD0006	JD0007	JD0008	JD0009	JD0010	JD0011
AMB. BIOTICO										
PARAMETROS ANALITICOS DE CAMPO										
EH CVOLT										
PH	6,5									
METAL TOTAL										
ANALISE 2	BA 6	BA 6	BA 6	BA 6	BA 6	BA 6	BA 6	BA 6	BA 6	BA 6
CODIF. LIVRE	4	4	4	4	4	4	4	4	4	4
PARAMETROS ANALITICOS										
CU-AA	25,000	28,000	24,000	22,000	30,000	25,000	21,000	27,000	26,000	29,000
PB-AA	11,000	10,000	10,000	8,000	10,000	16,000	9,000	40,000	12,000	9,000
ZN-AA	27,000	26,000	27,000	26,000	30,000	35,000	22,000	35,000	27,000	28,000
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA										
FE-AA %	5,000	5,000	5,000	4,000	6,000	7,000	3,000	5,000	5,000	4,000
MN-AA	560,000	840,000	1200,000	890,000	1300,000	1700,000	1200,000	1100,000	900,000	1500,000
CXZN -AA										
CXPB -AA										
V -AA										
CXNI -AA										
CXCO -AA										

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GEC118	GEC119	GEC120	GEC121	GEC122	GEC123	GEC124	GEC125	GEC126	GEC127
NUM. CAMPO	JD0012	JD0013	JD0014	JD0015	JD0016	JD0018	JD0020	JD0021	JD0022	JD0023
C. CUSTO	1728	1728	1728	1728	1728	1728	1728	1728	1728	1728
S. CUSTO	350	350	350	350	350	350	350	350	350	350
PROCEDENCIA	AD	AD	AD	AD	AD	AD	AD	AD	AD	AD
BASE CART.	SD22XDII	SD22XDII	SD22XDII	SD22XDII	SD22XDII	SD22XDII	SD22XDII	SD22XDII	SD22XDII	SD22XDII
BASE CART.	I4	I4	I4	I4	I4	I4	I4	I4	I4	I4
BASE CART.										
ESCALA	0050	0050	0050	0050	0050	0050	0050	0050	0050	0050
DATA	11/78	11/78	11/78	11/78	11/78	11/78	11/78	11/78	11/78	11/78
LATITUDE	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S
LONGITUDE	48 15 00	48 15 00	48 15 00	48 15 00	48 15 00	48 15 00	48 15 00	48 15 00	48 15 00	48 15 00
ABCISSA - X	0119	0126	0118	0138	0174	0113	0141	0147	0100	0154
ORDENADA - Y	0156	0171	0201	0099	0108	0057	0186	0200	0234	0254
UTM - LESTE										
UTM - NORTE										
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.	U	U	U	C	C	C	U	U	U	U
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.	C	C	A	C	C	C	C	A	A	A
SIT. TEOG.										
SIT. AMOST.	A	A	A	C	A	C	A	A	C	A
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PRED.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	1	1	2	1	3	3	3	3	3	1
PROFUND. RIO				0,1		0,4			0,2	
VELOC. CORR.				1		2			2	
NIVEL AGUA				1		1			1	
AREA DRENAG.	1	1	1	1	1	2	2	1	1	1
TURB. AGUA				1		2			0	
POS. COLETA	C	C	C	C	C	C	C	C	C	C
COR AGUA				D		B			A	
GRAU ARREC.										
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.										
TEXT. SEDIM.	11233	1441	2431	1432	1441	12421	3322	181	24211	1711
COR SED./SL.	E	C	C	C	C	C	C	C	C	C
HORIZ. SOLO										
TIPO SOLO										

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GEC118	GEC119	GEC120	GEC121	GEC122	GEC123	GEC124	GEC125	GEC126	GEC127
NUM. CAMPO	JD0012	JD0013	JD0014	JD0015	JD0016	JD0018	JD0020	JD0021	JD0022	JD0023
AMB. BIOTICO										
PARAMETROS ANALITICOS DE CAMPO										
EH CVOLT										
PH				6,0		6,0				
METAL TOTAL										
ANALISE 2	BA 6	BA 7	BA 7	BA 28	BA 27	BA 6	BA 7	BA 7	BA 7	BA 5
CODIF. LIVRE	4	4	4	4	4	C 4	C 4	4	4	4
PARAMETROS ANALITICOS										
CU-AA	23,000	26,000	25,000	18,000	18,000	19,000	30,000	18,000	35,000	11,000
PB-AA	10,000	10,000	10,000	15,000	15,000	12,000	11,000	16,000	9,000	17,000
ZN-AA	27,000	27,000	27,000	27,000	30,000	28,000	30,000	25,000	27,000	28,000
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA										
FE-AA %	3,000	5,000	5,000	3,000	5,000	3,000	5,000	3,000	5,000	3,000
MN-AA	740,000	620,000	1200,000	770,000	580,000	560,000	860,000	700,000	1300,000	410,000
CXZN -AA										
CXPB -AA										
V -AA										
CXNI -AA										
CXCO -AA										

S E A G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GEC128	GEC129	GEC130	GEC131	GEC132	GEC133	GEC134	GEC135	GEC136	GEC137
NUM. CAMPO	JD0024	JD0025	JD0026	JD0027	JD0028	JD0029	JD0030	JD0031	JD0034	JD0035
C. CUSTO	1728	1728	1728	1728	1728	1728	1728	1728	1728	1728
S. CUSTO	350	350	350	350	350	350	350	350	350	350
PROCEDENCIA	AD	AD	AD	AD	AD	AD	AD	AD	AD	AD
BASE CART.	SD22XDII	SD22XDII	SD22XDII	SD22XDII	SD22XDII	SD22XDII	SD22XDII	SD22XDII	SD22XDII	SD22XDII
BASE CART.	I4	I4	I4	I4	I4	I4	I4	I4	I4	I4
BASE CART.										
ESCALA	0050	0050	0050	0050	0050	0050	0050	0050	0050	0050
DATA	11/78	11/78	11/78	11/78	11/78	11/78	11/78	11/78	11/78	11/78
LATITUDE	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S
LONGITUDE	48 15 00	48 15 00	48 15 00	48 15 00	48 15 00	48 15 00	48 15 00	48 15 00	48 15 00	48 15 00
ABCISSA - X	0142	0141	0174	0181	0132	0150	0192	0197	0178	0175
ORDENADA - Y	0264	0291	0281	0274	0317	0339	0324	0314	0335	0370
UTM - LESTE										
UTM - NORTE										
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.	U	U	U	U	U	U	C	C	U	U
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.	C	C	A	C	C	A	C	E	C	C
SIT. TOPOG.										
SIT. AMOST.	A	A	C	C	A	A	C	C	C	A
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PRED.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	3	1	4	2	3	2	1	4	3	1
PROFUND. RIO			0,2	0,2			0,1	0,4	0,1	
VELOC. CORR.			1	1			2	2	0	
NIVEL AGUA			1	1			1	2	1	
AREA DRENAG.	1	1	1	1	1	1	1	2	2	1
TURB. AGUA			0	0			1	1	0	
POS. COLETA	C	C	C	C	C	C	C	C	C	C
COR AGUA			A	A			B	A	D	
GRAU ARRED.										
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.										
TEXT. SEDIM.	3511	14221	14221		23212	1531	1531	16111	12421	24211
COR SED./SL.	C	C	C		C	C	C	C	C	C
HORIZ. SOLO										
TIPO SOLO										

S E A G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GEC128	GEC129	GEC130	GEC131	GEC132	GEC133	GEC134	GEC135	GEC136	GEC137
NUM. CAMPO	JD0024	JD0025	JD0026	JD0027	JD0028	JD0029	JD0030	JD0031	JD0034	JD0035
AMB. BIOTICO										
PARAMETROS ANALITICOS DE CAMPO										
EH CVOLT										
PH			6,0				5,5	5,5	6,0	
METAL TOTAL										
ANALISE 2	BA 5	BA 5	BA 5	BA 5	BA 5	BA 5	BA 18	BA 18	BA 5	BA 5
CODIF. LIVRE	4	4	4	4	4	4	3	C 3	C 4	4
PARAMETROS ANALITICOS										
CU-AA	28,000	35,000	14,000	13,000	30,000	22,000	17,000	5,000	13,000	16,000
PB-AA	10,000	10,000	12,000	13,000	11,000	11,000	17,000	9,000	10,000	15,000
ZN-AA	30,000	29,000	24,000	22,000	27,000	17,000	29,000	12,000	18,000	23,000
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA										
FE-AA %	5,000	5,000	3,000	2,000	4,000	4,000	3,000	0,900	2,000	3,000
MN-AA	1800,000	1500,000	2400,000	620,000	1800,000	520,000	600,000	85,000	430,000	450,000
CXZN -AA										
CXPB -AA										
V -AA										
CXNI -AA										
CXCO -AA										

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GEC138	GEC139	GEC140	GEC141	GEC142	GEC143	GEC144	GEC145	GEC146	GEC147
NUM. CAMPO	JD0036	JD0037	JD0038	JD0039	JD0040	JD0041	JD0042	JD0043	JD0044	JD0045
C. CUSTO	1728	1728	1728	1728	1728	1728	1728	1728	1728	1728
S. CUSTO	350	350	350	350	350	350	350	350	350	350
PROCEDENCIA	AD	AD	AD	AD	AD	AD	AD	AD	AD	AD
BASE CART.	SD22XDII	SD22XDII	SD22XDII	SD22XDII	SD22XDII	SD22XDII	SD22XDII	SD22XDII	SD22XDII	SD22XDII
BASE CART.	I4	I4	I4	I4	I4	I4	I4	I4	I4	I4
BASE CART.										
ESCALA	0050	0050	0050	0050	0050	0050	0050	0050	0050	0050
DATA	11/78	11/78	11/78	11/78	11/78	11/78	11/78	11/78	11/78	11/78
LATITUDE	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S
LONGITUDE	48 15 00	48 15 00	48 15 00	48 15 00	48 15 00	48 15 00	48 15 00	48 15 00	48 15 00	48 15 00
ABCISSA - X	0155	0175	0069	0070	0057	0048	0041	0016	0099	0071
ORDENADA - Y	0404	0456	0474	0444	0428	0419	0421	0436	0531	0025
UTM - LESTE										
UTM - NORTE										
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.	U	U	U	U	U	U	U	U	U	U
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.	C	A	A	A	A	A	A	C	A	A
SIT. TOPOG.										
SIT. AMOST.	C	A	B	A	A	B	C	A	A	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PRED.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	3	1	2		2		3	3	1	
PROFUND. RIO	0,1		0,3				0,4			
VELOC. CORR.	1		0				3			
NIVEL AGUA	1		1				2			
AREA DRENAG.	1	1	1	1	1	1	1	1	1	1
TURB. AGUA	0		1				1			
POS. COLETA	C	C	C	C	C	C	C	C	C	C
COR AGUA	A		D			A	A			B
GRAU ARRED.										
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.										
TEXT. SEDIM.	25111	1432	13312	2422	2422	12421	5221	15211	1531	3421
COR SED./SL.	C	C	C	C	C	C	C	C		C
HORIZ. SOLO										
TIPO SOLO										

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GEC138	GEC139	GEC140	GEC141	GEC142	GEC143	GEC144	GEC145	GEC146	GEC147
NUM. CAMPO	JD0036	JD0037	JD0038	JD0039	JD0040	JD0041	JD0042	JD0043	JD0044	JD0045
AMB. BIOTICO										
PARAMETROS ANALITICOS DE CAMPO										
EH CVOLT										
PH	6,5					6,5	6,0			6,0
METAL TOTAL										
ANALISE 2	BA 3	BA 3	BA 2	BA 2	BA 2	BA 2	BA 2	BA 1	BA 2	BA 6
CODIF. LIVRE	4	4	4	4	4	4	4	4	4	4
PARAMETROS ANALITICOS										
CU-AA	25,000	24,000	18,000	35,000	17,000	11,000	15,000	15,000	40,000	25,000
PB-AA	14,000	11,000	17,000	16,000	9,000	10,000	13,000	11,000	15,000	10,000
ZN-AA	35,000	35,000	30,000	45,000	27,000	17,000	30,000	24,000	30,000	28,000
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA										
FE-AA %	5,000	4,000	3,000	7,000	3,000	2,000	2,000	3,000	6,000	6,000
MN-AA	980,000	840,000	730,000	1900,000	940,000	240,000	150,000	350,000	1500,000	1000,000
CXZN -AA										
CXPB -AA										
V -AA										
CXNI -AA										
CXCO -AA										

S E A G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GEC148	GEC149	GEC150	GEC151	GEC152	GEC153	GEC154	GEC155	GEC156	GEC157
NUM. CAMPO	JD0046	JD0047	JD0048	JD0049	JD0051	JD0053	JD0054	JD0055	JD0056	JD0057
C. CUSTO	1728	1728	1728	1728	1728	1728	1728	1728	1728	1728
S. CUSTO	350	350	350	350	350	350	350	350	350	350
PROCEDENCIA	AD	AD	AD	AD	AD	AD	AD	AD	AD	AD
BASE CART.	SD22XDII	SD22XDII	SD22XDII	SD22XDII	SD22XDII	SD22XDII	SD22XDII	SD22XDII	SD22XDII	SD22XDII
BASE CART.	I4	I4	I4	I4	I4	I4	I4	I4	I	I4
BASE CART.										
ESCALA	0050	0050	0050	0050	0050	0050	0050	0050	0050	0050
DATA	11/78	11/78	11/78	11/78	11/78	11/78	11/78	11/78	11/78	11/78
LATITUDE	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S
LONGITUDE	48 15 00	48 15 00	48 15 00	48 15 00	48 15 00	48 15 00	48 15 00	48 15 00	48 15 00	48 15 00
ABCISSA - X	0092	0068	0062	0061	0055	0215	0212	0229	0228	0224
ORDENADA - Y	0006	0534	0516	0508	0479	0551	0547	0483	0495	0502
UTM - LESTE										
UTM - NORTE										
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.	U	U	U	U	U	C	C	N	C	C
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.	A	A	A	A	A	E	A	E	E	E
SIT. TOPOG.										
SIT. AMOST.	C	A	A	C	A	A	C	C	B	A
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PRED.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. COCOR.										
LARGURA RIO	1	1	2		1	1	2	3	3	
PROFUND. RIO	0,5						0,3	0,2	0,2	
VELOC. CORR.	4						1	3	0	
NIVEL AGUA	3						1	2	1	
AREA DRENAG.	1	1	1	2	1	1	1	1	1	1
TURB. AGUA	3						1	1	0	
POS. COLETA	C	C	C	C	C	C	C	C	C	C
COR AGUA	B			A			A	A	I	
GRAU ARREC.										
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.										
TEXT. SEDIM.	154	1531	1531	2521	2431	271	361	181	271	28
COR SED./SL.	B	C	C	C	C	I	C	C	C	G
HORIZ. SOLO										
TIPO SOLO										

S E A G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GEC148	GEC149	GEC150	GEC151	GEC152	GEC153	GEC154	GEC155	GEC156	GEC157
NUM. CAMPO	JD0046	JD0047	JD0048	JD0049	JD0051	JD0053	JD0054	JD0055	JD0056	JD0057
AMB. BIOTICO										
PARAMETROS ANALITICOS DE CAMPO										
EH CVOLT										
PH	6,0			6,0			5,5	5,5	5,5	
METAL TOTAL										
ANALISE 2	BA 6	BA 1	BA 1	BA 1	BA 1	BA 8	BA 8	BA 8	BA 8	BA 8
CODIF. LIVRE	4	4	4	C 4	4	3	3	3	3	3
PARAMETROS ANALITICOS										
CU-AA	26,000	27,000	35,000	6,000	10,000	7,000	4,000	4,000	6,000	4,000
PB-AA	14,000	12,000	9,000	6,000	8,000	13,000	6,000	6,000	11,000	11,000
ZN-AA	21,000	35,000	45,000	12,000	19,000	9,000	8,000	9,000	11,000	7,000
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA										
FE-AA %	5,000	4,000	4,000	1,000	2,000	3,000	0,500	0,700	1,000	0,700
MN-AA	430,000	1000,000	600,000	150,000	280,000	50,000	28,000	85,000	60,000	45,000
CXZN -AA										
CXPB -AA										
V -AA										
CXNI -AA										
CXCO -AA										

S E A G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GEC158	GEC159	GEC160	GEC161	GEC162	GEC163	GEC164	GEC165	GEC166	GEC167
NUM. CAMPO	JD0058	JD0060	JD0061	JD0062	JD0063	JD0064	JD0066	JD0067	JD0068	JD0069
C. CUSTO	1728	1728	1728	1728	1728	1728	1728	1728	1728	1728
S. CUSTO	350	350	350	350	350	350	350	350	350	350
PROCEDENCIA	AD	AD	AD	AD	AD	AD	AD	AD	AD	AD
BASE CART.	SD22XDII	SD22XDII	SD22XDII	SD22XDII	SD22XDII	SD22XDII	SD22XDII	SD22XDII	SD22XDII	SD22XDII
BASE CART.	I4	I4	I4	I4	I4	I4	I4	I4	I4	I4
BASE CART.										
ESCALA	0050	0050	0050	0050	0050	0050	0050	0050	0050	0050
DATA	11/78	11/78	11/78	11/78	11/78	11/78	11/78	11/78	11/78	11/78
LATITUDE	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S
LONGITUDE	48 15 00	48 15 00	48 15 00	48 15 00	48 15 00	48 15 00	48 15 00	48 15 00	48 15 00	48 15 00
ABCISSA - X	0224	0206	0199	0226	0218	0162	0341	0313	0307	0294
ORDENADA - Y	0517	0496	0493	0186	0243	0013	0452	0522	0521	0510
UTM - LESTE										
UTM - NORTE										
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.	C	U	C	U	U	C	C	C	C	C
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.	E	A	A	A	A	E	E	E	E	E
SIT. TOPOG.										
SIT. AMOST.	A	C	C	C	A	A	C	A	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PRED.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. COCOR.										
LARGURA RIO	1	2	1	1	2	1	6	1	3	2
PROFUND. RIO		0,2	0,2	0,2			0,4		0,2	0,4
VELOC. CORR.		0	0	2			3		1	2
NIVEL AGUA		2	1	2			2		1	2
AREA DRENAG.	1	2	1	1	1	1	2	1	1	1
TURB. AGUA		1	0	1			1		1	1
POS. COLETA	C	C	C	C	C	C	C	C	C	C
COR AGUA		D	A	A			A		A	A
GRAU ABRED.										
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.										
TEXT. SEDIM.	721	2422	1432	1711	3421		181	3421	15211	2521
COR SED./SL.	D	D	C	C	C		I	C	C	C
HORIZ. SOLO										
TIPO SOLO										

S E A G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GEC158	GEC159	GEC160	GEC161	GEC162	GEC163	GEC164	GEC165	GEC166	GEC167
NUM. CAMPO	JD0058	JD0060	JD0061	JD0062	JD0063	JD0064	JD0066	JD0067	JD0068	JD0069
AMB. BIOTICO										
PARAMETROS ANALITICOS DE CAMPO										
EH CVOLT										
PH		6,0							5,5	5,5
METAL TOTAL										
ANALISE 2	BA 8	BA 3	BA 3	BA 7	BA 7	BA 6	BA 16	BA 9	BA 9	BA 9
CODIF. LIVRE	3	C (4)	4	4	4	3	C 3	3	3	3
PARAMETROS ANALITICOS										
CU-AA	-3,000	14,000	10,000	14,000	5,000	5,000	4,000	3,000	5,000	13,000
PB-AA	3,000	11,000	8,000	10,000	6,000	11,000	5,000	9,000	10,000	17,000
ZN-AA	-3,000	60,000	19,000	15,000	8,000	22,000	11,000	7,000	13,000	30,000
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA										
FE-AA %	0,100	2,000	2,000	2,000-	0,700	2,000	0,900	0,900	1,000	2,000
MN-AA	4,000	440,000	180,000	140,000	110,000	260,000	65,000	27,000	50,000	95,000
CXZN -AA										
CXPB -AA										
V -AA										
CXNI -AA										
CXCO -AA										

S E A G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GEC168	GEC169	GEC170	GEC171	GEC172	GEC173	GEC174	GEC175	GEC176	GEC177
NUM. CAMPO	JD0070	JD0071	JD0073	JD0074	JD0075	JD0076	JD0078	JD0079	JD0080	JD0081
C. CUSTO	1728	1728	1728	1728	1728	1728	1728	1728	1728	1728
S. CUSTO	350	350	350	350	350	350	350	350	350	350
PROCEDENCIA	AD	AD	AD	AD	AD	AD	AD	AD	AD	AD
BASE CART.	SD22XDII	SD22XDII	SD22XDII	SD22XDII	SD22XDII	SD22XDII	SD22XDII	SD22XDII	SD22XDII	SD22XDII
BASE CART.	I4	I4	I4	I4	I4	I4	I4	I4	I4	I4
BASE CART.										
ESCALA	0050	0050	0050	0050	0050	0050	0050	0050	0050	0050
DATA	11/78	11/78	11/78	11/78	11/78	11/78	11/78	11/78	11/78	11/78
LATITUDE	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S
LONGITUDE	48 15 00	48 15 00	48 15 00	48 15 00	48 15 00	48 15 00	48 15 00	48 15 00	48 15 00	48 15 00
ABCISSA - X	0312	0285	0289	0242	0222	0196	0183	0256	0279	0278
ORDENADA - Y	0345	0441	0461	0414	0406	0420	0435	0325	0302	0297
UTM - LESTE										
UTM - NORTE										
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.	C	C	C	C	C	C	C	C	C	C
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.	E	E	A	E	E	E	C	E	E	E
SIT. TOPOG.										
SIT. AMOST.	C	C	C	C	C	A	C	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PRED.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. COCOR.										
LARGURA RIO	2	3	10	2	2	1	12	3	2	5
PROFUND. RIO	0,3	0,4	0,6	0,2	0,2		0,6	0,3	0,5	0,3
VELOC. CORR.	1	1	2	2	0		3	1	I	1
NIVEL AGUA	1	2	2	2	1		2	1	2	1
AREA DRENAG.	1	1	2	1	1	1	2	1	1	1
TURB. AGUA	0	1	1	1	0		1	0	0	0
POS. COLETA	C	C	C	C	C	C	C	C	C	C
COR AGUA	D	A	A	A	A		A	A	A	A
GRAU ARRED.										
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.										
TEXT. SEDIM.	181	181	271	361	361	3421	271	37	271	55
COR SED./SL.	C	C	C	I	D	C	C	I	C	I
HORIZ. SOLO										
TIPO SOLO										

S E A G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GEC168	GEC169	GEC170	GEC171	GEC172	GEC173	GEC174	GEC175	GEC176	GEC177
NUM. CAMPO	JD0070	JD0071	JD0073	JD0074	JD0075	JD0076	JD0078	JD0079	JD0080	JD0081
AMB. BIOTICO										
PARAMETROS ANALITICOS DE CAMPO										
EH CVCLT										
PH	5,5	6,0	5,5	6,0	5,5		6,0	6,0	6,0	
METAL TOTAL										
ANALISE 2	BA 18	BA 17	BA 9	BA 17	BA 17	BA 17	BA 17	BA 18	BA 18	BA 18
CODIF. LIVRE	3	3	C 3	3	3	3	C 3	3	3	3
PARAMETROS ANALITICOS										
CU-AA	4,000	4,000	3,000	11,000	4,000	3,000	9,000	5,000	7,000	3,000
PB-AA	13,000	14,000	7,000	11,000	9,000	9,000	11,000	7,000	23,000	14,000
ZN-AA	11,000	17,000	7,000	26,000	9,000	8,000	19,000	12,000	40,000	17,000
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA										
FE-AA %	1,000	1,000	0,400	2,000	0,600	0,700	1,000	0,900	2,000	1,000
MN-AA	30,000	50,000	50,000	180,000	45,000	90,000	360,000	70,000	100,000	50,000
CXZN -AA										
CXPB -AA										
V -AA										
CXNI -AA										
CXCO -AA										

S E A G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GEC178	GEC179	GEC180	GEC181	GEC182	GEC183	GEC184	GEC185	GEC186	GEC187
NUM. CAMPO	JD0082	JD0083	JD0085	JD0086	JD0087	JD0088	JD0089	JD0090	JD0091	JD0092
C. CUSTO	1728	1728	1728	1728	1728	1728	1728	1728	1728	1728
S. CUSTO	350	350	350	350	350	350	350	350	350	350
PROCEDENCIA	AD	AD	AD	AD	AD	AD	AD	AD	AD	AD
BASE CART.	SD22XDII	SD22XDII	SD22XDII	SD22XDII	SD22XDII	SD22XDII	SD22XDII	SD22XDII	SD22XDII	SD22XDII
BASE CART.	I4	I4	I4	I4	I4	I4	I4	I4	I4	I4
BASE CART.										
ESCALA	0050	0050	0050	0050	0050	0050	0050	0050	0050	0050
DATA	11/78	11/78	11/78	11/78	11/78	11/78	11/78	11/78	11/78	11/78
LATITUDE	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S
LONGITUDE	48 15 00	48 15 00	48 15 00	48 15 00	48 15 00	48 15 00	48 15 00	48 15 00	48 15 00	48 15 00
ABCISSA - X	0343	0348	0359	0441	0461	0468	0430	0442	0439	0392
ORDENADA - Y	0330	0321	0327	0383	0395	0407	0405	0330	0341	0422
UTM - LESTE										
UTM - NORTE										
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.	C	C	C	C	C	C	C	C	C	C
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.	A	E	A	E	A	E	E	E	E	E
SIT. TOPOG.										
SIT. AMOST.	B	A	C	A	C	C	A	C	C	A
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ REED.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	1	2	4	2	3	5	1	2	3	2
PROFUND. RIO	0,2		0,5		0,2	0,6		0,1	0,2	
VELOC. CORR.	0		1		1	3		0	3	
NIVEL AGUA	2		1		2	2		1	2	
AREA DRENAG.	1	1	2	1	1	1	1	1	1	1
TURB. AGUA	0		0		0	1		0	1	
POS. COLETA	C	C	C	C	C	C	C	C	C	C
COR AGUA	D		I		A	A		A	A	
GRAU ARRED.										
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.										
TEXT. SEDIM.	14212	352	3421	1621	2431	361	532	14311	2332	91
COR SED./SL.	D		C	C	C	C	C	C	C	C
HORIZ. SOLO										
TIPO SOLO										

S E A G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GEC178	GEC179	GEC180	GEC181	GEC182	GEC183	GEC184	GEC185	GEC186	GEC187
NUM. CAMPO	JD0082	JD0083	JD0085	JD0086	JD0087	JD0088	JD0089	JD0090	JD0091	JD0092
AMB. BIOTICO										
PARAMETROS ANALITICOS DE CAMPO										
EH CVOLT										
PH	6,0		5,5		5,5			5,5	5,5	
METAL TOTAL										
ANALISE 2	BA 18	BA 18	BA 19	BA 16	BA 16	BA 16	BA 16	BA 19	BA 19	BA 16
CODIF. LIVRE	3	3	C 3	1	1	1	1	1	1	1
PARAMETROS ANALITICOS										
CU-AA	3,000	7,000	3,000	4,000	5,000	4,000	5,000	5,000	6,000	5,000
PB-AA	8,000	14,000	5,000	4,000	4,000	4,000	6,000	4,000	6,000	6,000
ZN-AA	6,000	20,000	6,000	4,000	9,000	9,000	6,000	6,000	7,000	6,000
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA										
FE-AA %	0,600	0,700	0,500	0,500	0,900	0,700	0,700	0,900	0,800	1,000
MN-AA	50,000	30,000	55,000	20,000	35,000	50,000	110,000	50,000	24,000	60,000
CXZN -AA										
CXPB -AA										
V -AA										
CXNI -AA										
CXCO -AA										

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GEC188	GEC189	GEC190	GEC191	GEC192	GEC193	GEC194	GEC195	GEC196	GEC197
NUM. CAMPO	JD0093	JD0095	JD0096	JD0097	JD0098	JD0099	JD0100	PV0001	PV0002	PV0004
C. CUSTO	1728	1728	1728	1728	1728	1728	1728	1728	1728	1728
S. CUSTO	350	350	350	350	350	350	350	350	350	350
PROCEDENCIA	AD	AD	AD	AD	AD	AD	AD	AD	AD	AD
BASE CART.	SD22XDII	SD22XDII	SD22XDII	SD22XDII	SD22XDII	SD22XDII	SD22XDII	SD23VCI3	SD23VCI3	SD23VCI3
BASE CART.	I4	I4	I4	I4	I4	I4	I4			
BASE CART.										
ESCALA	0050	0050	0050	0050	0050	0050	0050	0050	0050	0050
DATA	11/78	11/78	11/78	11/78	11/78	11/78	11/78	11/78	11/78	11/78
LATITUDE	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S
LONGITUDE	48 15 00	48 15 00	48 15 00	48 15 00	48 15 00	48 15 00	48 15 00	48 00 00	48 00 00	48 00 00
ABCISSA - X	0230	0237	0424	0355	0366	0291	0264	0504	0470	0498
ORDENADA - Y	0250	0191	0288	0227	0226	0158	0165	0452	0433	0487
UTM - LESTE										
UTM - NORTE										
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 REC.	C	C	C	C	C	C	C	C	C	C
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.	E	A	C	E	E	E	A	C	C	C
SIT. TOPOG.										
SIT. AMOST.	C	C	C	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	4	10	2	2	2	2	2	5	6	6
PROFUND. RIO	0,2	0,8	0,5	0,1	0,3	0,1	0,3	0,5	0,6	0,6
VELOC. CORR.	2	2	1	0	2	2	1	4	4	4
NIVEL AGUA	2	2	1	0	1	2	2	1	1	1
AREA DRENAG.	1	2	1	1	1	1	1	1	1	2
TURB. AGUA	2	1	0	0	1	0	0	0	0	0
POS. COLETA	C	C	C	C	C	C	C	C	C	C
COR AGUA	A	A	D	A	A	A	I	A	A	A
GRAU ARRED.										
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.										
TEXT. SEDIM.	271	37	244	361	271	171 1	14311	26200	36100	2521
COR SED./SL.	C	C	C	C	I	C	C		A	A
HORIZ. SOLO										
TIPO SOLO										

S E A G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GEC188	GEC189	GEC190	GEC191	GEC192	GEC193	GEC194	GEC195	GEC196	GEC197
NUM. CAMPO	JD0093	JD0095	JD0096	JD0097	JD0098	JD0099	JD0100	PV0001	PV0002	PV0004
AMB. BIOTICO										
PARAMETROS ANALITICOS DE CAMPO										
EH CVCLT										
PH	5,5	6,0	6,0	6,0	5,5	6,0	6,0	5,5	5,5	5,5
METAL TOTAL										
ANALISE 2	BA 18	BA 26	BA 19	BA 25	BA 25	BA 26	BA 26	BA 31	BA 31	BA 31
CODIF. LIVRE	3	C 3	3	3	3	3	3	1	1	C 1
PARAMETROS ANALITICOS										
CU-AA	5,000	3,000	12,000	8,000	10,000	6,000	5,000	-3,000	6,000	5,000
PB-AA	12,000	12,000	9,000	16,000	10,000	16,000	15,000	3,000	4,000	3,000
ZN-AA	21,000	11,000	25,000	40,000	17,000	22,000	50,000	3,000	7,000	5,000
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA										
FE-AA %	1,000	0,800	2,000	2,000	3,000	1,000	1,000	0,300	0,700	0,500
MN-AA	200,000	50,000	120,000	45,000	350,000	75,000	130,000	65,000	150,000	110,000
CXZN -AA										
CXPB -AA										
V -AA										
CXNI -AA										
CXCO -AA										

S E A G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GEC198	GEC199	GEC200	GEC201	GEC202	GEC203	GEC204	GEC205	GEC206	GEC207
NUM. CAMPO	PV0005	PV0006	PV0007	PV0008	PV0009	PV0010	PV0011	PV0012	PV0013	PV0014
C. CUSTO	1728	1728	1728	1728	1728	1728	1728	1728	1728	1728
S. CUSTO	350	350	350	350	350	350	350	350	350	350
PROCEDENCIA	AD	AD	AD	AD	AD	AD	AD	AD	AD	AD
BASE CART.	SD23VCI3	SD23VCI3	SD23VCI3	SD23VCI3	SD23VCI3	SD23VCI3	SD23VCI3	SD23VCI3	SD23VCI3	SD23VCI3
BASE CART.										
BASE CART.										
ESCALA	0050	0050	0050	0050	0050	0050	0050	0050	0050	0050
DATA	11/78	11/78	11/78	11/78	11/78	11/78	11/78	11/78	11/78	11/78
LATITUDE	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S
LONGITUDE	48 00 00	48 00 00	48 00 00	48 00 00	48 00 00	48 00 00	48 00 00	48 00 00	48 00 00	48 00 00
ABCISSA - X	0459	0359	0330	0331	0416	0300	0306	0303	0290	0275
ORDENADA - Y	0503	0413	0411	0392	0430	0440	0456	0470	0491	0466
UTM - LESTE										
UTM - NORTE										
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 REC.	O	O	O	O	C	C	C	C	C	C
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.	A	E	E	E	A	A	A	A	C	B
SIT. TOPOG.										
SIT. AMOST.	C	C	A	C	C	A	A	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PRED.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. COCOR.										
LARGURA RIO	4	3	2	4	1	2	1	2	2	1
PROFUND. RIO	0,5	0,4		0,6	0,4			0,3	0,2	0,2
VELOC. CORR.	3	3		3	3			3	2	1
NIVEL AGUA	2	2	0	2	2	0	0	2	1	2
AREA DRENAG.	1	1	1	1	1	1	1	1	1	1
TURB. AGUA	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	C
GRAU ARRED.										
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.										
TEXT. SEDIM.	18100	07201	07201	23221	22321	23311	43111	53200	26101	34210
COR SED./SL.	A	A	A	A	D	C	C	C	C	A
HORIZ. SOLO										
TIPO SOLO										

S E A G . PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GEC198	GEC199	GEC200	GEC201	GEC202	GEC203	GEC204	GEC205	GEC206	GEC207
NUM. CAMPO	PV0005	PV0006	PV0007	PV0008	PV0009	PV0010	PV0011	PV0012	PV0013	PV0014
AMB. BIOTICO										
PARAMETROS ANALITICOS DE CAMPO										
EH CVOLT										
PH	5,5	5,5		5,5	5,5			5,5	5,5	5,5
METAL TOTAL										
ANALISE 2	BA 31	BA 14	BA - 14	BA 14	BA 13	BA 13	BA 13	BA 13	BA 13	BA 13
CODIF. LIVRE	2	1	1	1	1	1	1	1	1	1
PARAMETROS ANALITICOS										
CU-AA	8,000	NAO DET.	NAO DET.	NAO DET.	7,000	7,000	6,000	11,000	11,000	-3,000
PB-AA	7,000	-3,000	-3,000	-3,000	4,000	5,000	3,000	4,000	9,000	9,000
ZN-AA	17,000	-3,000	-3,000	-3,000	11,000	5,000	6,000	10,000	30,000	26,000
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA										
FE-AA %	2,000	0,020	0,020	0,080	0,800	2,000	2,000	5,000	3,000	1,000
MN-AA	1400,000	4,000	4,000	8,000	70,000	35,000	75,000	1300,000	2000,000	220,000
CXZN -AA										
CXPB -AA										
V -AA										
CXNI -AA										
CXCO -AA										

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GEC208	GEC209	GEC210	GEC211	GEC212	GEC213	GEC214	GEC215	GEC216	GEC217
NUM. CAMPO	PV0015	PV0017	PV0018	PV0019	PV0020	PV0022	PV0023	PV0024	PV0025	PV0027
C. CUSTO	1728	1728	1728	1728	1728	1728	1728	1728	1728	1728
S. CUSTO	350	350	350	350	350	350	350	350	350	350
PROCEDENCIA	AD	AD	AD	AD	AD	AD	AD	AD	AD	AD
BASE CART.	SD23VCI3	SD23VCI3	SD23VCI3	SD23VCI3	SD23VCI3	SD23VCI3	SD23VCI3	SD23VCI3	SD23VCI3	SD23VCI3
BASE CART.										
BASE CART.										
ESCALA	0050	0050	0050	0050	0050	0050	0050	0050	0050	0050
DATA	11/78	11/78	11/78	11/78	11/78	11/78	11/78	11/78	11/78	11/78
LATITUDE	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S
LONGITUDE	48 00 00	48 00 00	48 00 00	48 00 00	48 00 00	48 00 00	48 00 00	48 00 00	48 00 00	48 00 00
ABCISSA - X	0291	0359	0282	0262	0266	0294	0405	0308	0343	0282
ORDENADA - Y	0549	0545	0549	0549	0439	0414	0400	0384	0380	0389
UTM - LESTE										
UTM - NORTE										
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.	C	C	C	C	C	C	C	C	Q	Q
ID. GEOLOG.										
MAT. COLET.	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV
PLUVIOSIDADE	B	C	B	B	B	B	B	B	B	B
TIPO VEGET.	B	C	C	C	C	E	C	E	E	E
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	3	3	1	2	6	2	2	3	3
PROFUND. RIO	0,5	0,4	0,4	0,2	0,3	0,5	0,2	0,3	0,4	0,4
VELOC. CORR.	3	2	3	1	3	2	1	0	3	3
NIVEL AGUA	2	2	1	1	2	1	1	1	1	1
AREA DRENAG.	1	2	1	1	1	2	1	1	1	2
TURB. AGUA	2	0	0	0	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	C	C	A	A
GRAU ARRED.										
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.										
TEXT. SEDIM.	41112	2341	1522	24310	33211	43111	34111	35101	34201	243 1
COR SED./SL.	E	A	C	C	C	C	C	C	C	C
HORIZ. SOLO										
TIPO SOLO										

S E A G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GEC208	GEC209	GEC210	GEC211	GEC212	GEC213	GEC214	GEC215	GEC216	GEC217
NUM. CAMPO	PV0015	PV0017	PV0018	PV0019	PV0020	PV0022	PV0023	PV0024	PV0025	PV0027
AMB. BIOTICO										
PARAMETROS ANALITICOS DE CAMPO										
EH CVOLT										
PH	6,0	5,5	5,5	5,5	5,5	5,5	5,5	5,5	5,5	5,5
METAL TOTAL										
ANALISE 2	BA 30	BA 30	BA 30	BA 30	BA 13	BA 13	BA 14	BA 14	BA 14	BA 14
CODIF. LIVRE	1	C 1	1	1	1	C 1	1	1	1	C 1
PARAMETROS ANALITICOS										
CU-AA	10,000	4,000	3,000	7,000	4,000	7,000	6,000	9,000	11,000	7,000
PB-AA	19,000	14,000	13,000	14,000	20,000	4,000	4,000	5,000	5,000	5,000
ZN-AA	75,000	40,000	25,000	35,000	20,000	6,000	60,000	11,000	45,000	40,000
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA										
FE-AA %	4,000	2,000	2,000	3,000	4,000	2,000	1,000	3,000	2,000	2,000
MN-AA	+10000,000	3100,000	1800,000	3800,000	1900,000	80,000	3300,000	470,000	5500,000	1400,000
CXZN -AA										
CXPB -AA										
V -AA										
CXNI -AA										
CXCO -AA										

S E A G. PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GEC218	GEC219	GEC220	GEC221	GEC222	GEC223	GEC224	GEC225	GEC226	GEC227
NUM. CAMPO	PV0028	PV0029	PV0031	PV0032	PV0033	PV0034	PV0035	PV0036	PV0038	PV0039
C. CUSTO	1728	1728	1728	1728	1728	1728	1728	1728	1728	1728
S. CUSTO	350	350	350	350	350	350	350	350	350	350
PROCEDENCIA	AD	AD	AD	AD	AD	AD	AD	AD	AD	AD
BASE CART.	SD23VCI3	SD23VCI3	SD23VCI3	SD23VCI3	SD23VCI3	SD23VCI3	SD23VCI3	SD23VCI3	SD23VCI3	SD23VCI3
BASE CART.										
BASE CART.										
ESCALA	0050	0050	0050	0050	0050	0050	0050	0050	0050	0050
DATA	11/78	11/78	11/78	11/78	11/78	11/78	11/78	11/78	11/78	11/78
LATITUDE	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S
LONGITUDE	48 00 00	48 00 00	48 00 00	48 00 00	48 00 00	48 00 00	48 00 00	48 00 00	48 00 00	48 00 00
ABCISSA - X	0239	0249	0201	0190	0171	0153	0137	0021	0041	0069
ORDENADA - Y	0357	0335	0407	0527	0464	0464	0468	0451	0509	0479
UTM - LESTE										
UTM - NORTE										
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	O	Q	O	O	C	Q	C
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.	E	E	A	B	E	E	E	B	B	C
SIT. TOPOG.										
SIT. AMOST.	C	C	C	C	A	A	A	C	A	A
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PRED.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	2	3	4	2	1	3	2	4	2	2
PROFUND. RIO	0,3	0,4	0,6	0,2				0,5		
VELOC. CORR.	3	3	3	2				1		
NIVEL AGUA	2	2	2	1	0	0	0	1	0	0
AREA DRENAG.	1	1	2	1	1	1	1	1	2	1
TURB. AGUA	0	0	0	0				1		
POS. COLETA	C	C	C	C	C	C	C	C	C	C
COR AGUA	A	A	A	A				A		
GRAU ARREC.										
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.										
TEXT. SEDIM.	24301	34111	24211	33301	24112	23212	33211	45100	17101	25201
COR SED./SL.	C	C	A	A	A	A	A	A	A	A
HORIZ. SOLO										
TIPO SOLO										

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GEC218	GEC219	GEC220	GEC221	GEC222	GEC223	GEC224	GEC225	GEC226	GEC227
NUM. CAMPO	PV0028	PV0029	PV0031	PV0032	PV0033	PV0034	PV0035	PV0036	PV0038	PV0039
AMB. BIOTICO										
PARAMETROS ANALITICOS DE CAMPO										
EH CVOLT										
PH	5,5	5,5	5,5	5,5				5,5		
METAL TOTAL										
ANALISE 2	BA 15	BA 15	BA 15	BA 12	BA 12	BA 12	BA 12	BA 11	BA 11	BA 11
CODIF. LIVRE	1	1	C 1	1	1	1	1	1	C 1	1
PARAMETROS ANALITICOS										
CU-AA	8,000	8,000	13,000	30,000	17,000	17,000	23,000	6,000	3,000	17,000
PB-AA	11,000	10,000	17,000	30,000	10,000	12,000	15,000	6,000	4,000	10,000
ZN-AA	19,000	14,000	16,000	21,000	7,000	10,000	10,000	14,000	-3,000	6,000
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA										
FE-AA %	2,000	2,000	1,000	2,000	0,900	1,000	1,000	0,800	0,400	0,800
MN-AA	120,000	170,000	160,000	530,000	380,000	230,000	260,000	270,000	8,000	90,000
CXZN -AA										
CXPB -AA										
V -AA										
CXNI -AA										
CXCO -AA										

S E A G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GEC228	GEC229	GEC230	GEC231	GEC232	GEC233	GEC234	GEC235	GEC236	GEC237
NUM. CAMPO	PV0040	PV0041	PV0042	PV0043	PV0044	PV0045	PV0047	PV0048	PV0049	PV0050
C. CUSTO	1728	1728	1728	1728	1728	1728	1728	1728	1728	1728
S. CUSTO	350	350	350	350	350	350	350	350	350	350
PROCEDENCIA	AD	AD	AD	AD	AD	AD	AD	AD	AD	AD
BASE CART.	SDVCI3	SD23VCI	SD23VCI3	SD23VCI3	SD23VCI3	SD23VCI3	SD23VCI3	SD23VCI3	SD23VCI3	SD23VCI3
BASE CART.										
BASE CART.										
ESCALA	0050	0050	0050	0050	0050	0050	0050	0050	0050	0050
DATA	11/78	11/78	11/78	11/78	11/78	11/78	11/78	11/78	11/78	11/78
LATITUDE	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S
LONGITUDE	48 00 00	48 00 00	48 00 00	48 00 00	48 00 00	48 00 00	48 00 00	48 00 00	48 00 00	48 00 00
ABCISSA - X	0079	0067	0112	0091	0098	0104	0123	0168	0124	0171
ORDENADA - Y	0420	0406	0389	0391	0465	0489	0442	0424	0396	0400
UTM - LESTE										
UTM - NORTE										
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.	C	Q	Q	Q	Q	Q	Q	C	O	O
ID. GEOLOG.										
MAT. COLET.	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV
PLUVIOSIDADE	B	B	B	B	D	D	D	D	D	D
TIPO VEGET.	A	B	C	B	B	B	B	C	E	C
SIT. TOPOG.										
SIT. AMOST.	A	A	C	C	C	C	C	A	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PRED.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	2	2	4	1	2	5	4	1	3	2
PROFUND. RIO		0,5	0,3	0,2	0,1	0,4	0,5		0,5	0,3
VELOC. CORR.		2	3	0	1	3	0		3	0
NIVEL AGUA	0	0	2	1	1	2	3	0	4	1
AREA DRENAG.	1	1	1	1	1	1	2	1	1	1
TURB. AGUA		1	0	1	2	0	1		3	2
POS. COLETA	C	C	C	C	C	C	C	C	C	C
COR AGUA	A	C	A	C	C	A	A		C	C
GRAU ARREC.										
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.										
TEXT. SEDIM.	23221	11332	43210	24211	23221	32211	3421	33211	43210	43111
COR SED./SL.	C	C	A	A	C	A	A	A	A	A
HORIZ. SOLO										
TIPO SOLO										

S E A G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GEC228	GEC229	GEC230	GEC231.	GEC232	GEC233	GEC234	GEC235	GEC236	GEC237
NUM. CAMPO	PV0040	PV0041	PV0042	PV0043	PV0044	PV0045	PV0047	PV0048	PV0049	PV0050
AMB. BIOTICO										
PARAMETROS ANALITICOS DE CAMPO										
EH CVOLT										
PH		6,0	6,0	5,5	6,0	6,0	6,0		5,5	5,5
METAL TOTAL										
ANALISE 2	BA 11	BA 15	BA 15	BA 15	BA 12	BA 12	BA 12	BA 15	BA 15	BA 15
CODIF. LIVRE	1	1	1	1	1	1	C 1	1	1	1
PARAMETROS ANALITICOS										
CU-AA	13,000	-3,000	22,000	10,000	50,000	20,000	19,000	35,000	5,000	10,000
PB-AA	8,000	3,000	13,000	11,000	35,000	26,000	20,000	27,000	9,000	14,000
ZN-AA	9,000	13,000	30,000	23,000	15,000	25,000	30,000	35,000	16,000	18,000
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA										
FE-AA %	1,000	1,000	2,000	0,900	3,000	2,000	1,000	2,000	1,000	2,000
MN-AA	670,000	330,000	310,000	90,000	910,000	1500,000	340,000	430,000	60,000	210,000
CXZN -AA										
CXPB -AA										
V -AA										
CXNI -AA										
CXCO -AA										

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GEC238	GEC239	GEC240	GEC241	GEC242	GEC243	GEC244	GEC245	GEC246	GEC247
NUM. CAMPO	PV0051	PV0052	PV0053	PV0054	PV0056	PV0057	PV0058	PV0059	PV0060	PV0061
C. CUSTO	1728	1728	1728	1728	1728	1728	1728	1728	1728	1728
S. CUSTO	350	350	350	350	350	350	350	350	350	350
PROCEDENCIA	AD	AD	AD	AD	AD	AD	AD	AD	AD	AD
BASE CART.	SD23VCI3	SD23VCI3	SD23VCI3	SD23VCI3	SD23VCI3	SD23VCI3	SD23VCI3	SD23VCI3	SD23VCI3	SD23VCI3
BASE CART.										
BASE CART.										
ESCALA	0050	0050	0050	0050	0050	0050	0050	0050	0050	0050
DATA	11/78	11/78	11/78	11/78	11/78	11/78	11/78	11/78	11/78	11/78
LATITUDE	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S
LONGITUDE	48 00 00	48 00 00	48 00 00	48 00 00	48 00 00	48 00 00	48 00 00	48 00 00	48 00 00	48 00 00
ABCISSA - X	0376	0376	0376	0376	0307	0297	0297	0297	0297	0315
ORDENADA - Y	0264	0264	0264	0264	0247	0265	0265	0265	0265	0265
UTM - LESTE										
UTM - NORTE										
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 PEG.	O	O	O	O	N	N	N	N	N	N
ID. GEOLOG.										
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.	C	C	C	C	C	C	C	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. COCOR.										
LARGURA RIO	5	5	5	5	6	2	2	2	2	2
PROFUND. RIO	0,3	0,3	0,3	0,3	0,5	0,3	0,3	0,3	0,3	0,2
VELOC. CORR.	3	3	3	3	3	2	2	2	2	2
NIVEL AGUA	3	3	3	3	3	3	3	3	3	1
AREA DRENAG.	1	1	1	1	2	1	1	1	1	1
TURB. AGUA	1	1	1	1	1	2	2	2	2	0
POS. COLETA	C	C	C	C	C	C	C	C	C	C
COR AGUA	C	C	C	C	C	C	C	C	C	A
GRAU ARRED.										
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.										
TEXT. SEDIM.	32221	43210	33211	24211	34210	11332	12331	13231	23311	12232
COR SED./SL.	C	C	C	C	A	A	A	A	A	A
HORIZ. SOLO										
TIPO SOLO										

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GEC238	GEC239	GEC240	GEC241	GEC242	GEC243	GEC244	GEC245	GEC246	GEC247
NUM. CAMPO	PV0051	PV0052	PV0053	PV0054	PV0056	PV0057	PV0058	PV0059	PV0060	PV0061
AMB. BIOTICO										
PARAMETROS ANALITICOS DE CAMPO										
EH CVOLT										
PH	5,5	5,5	5,5	5,5	5,5	6,0	5,5	5,5	5,5	5,5
METAL TOTAL										
ANALISE 2	BA 33	BA 33	BA 33	BA 33	BA 32	BA 32	BA 32	BA 32	BA 32	BA 32
CODIF. LIVRE	1 1	2 1	11	21	C 1	1 1	2 1	11	21	1 1
PARAMETROS ANALITICOS										
	1,000	1,000	1,000			2,000	2,000	2,000		3,000
	1,000	2,000	1,000			1,000	2,000	1,000		1,000
	1,000	1,000	2,000			1,000	1,000	2,000		1,000
	1,000	1,000				2,000	2,000			3,000
	1,000	2,000				1,000	2,000			1,000
	1,000		1,000			2,000		2,000		3,000
	1,000		2,000			1,000		2,000		1,000
CU-AA	5,000	6,000	6,000	5,000	14,000	3,000	-3,000	3,000	3,000	7,000
PB-AA	3,000	4,000	3,000	3,000	13,000	5,000	5,000	6,000	7,000	3,000
ZN-AA	6,000	6,000	6,000	7,000	65,000	14,000	11,000	13,000	13,000	10,000
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA										
FE-AA %	1,000	1,000	1,000	1,000	2,000	0,400	0,500	0,400	0,400	2,000
MN-AA	260,000	210,000	240,000	240,000	4800,000	1400,000	1300,000	1500,000	1400,000	200,000
CXZN -AA										
CXPB -AA										
V -AA										
CXNI -AA										
CXCO -AA										

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GEC248	GEC249	GEC250	GEC251	GEC252	GEC253	GEC254	GEC255	GEC256	GEC257
NUM. CAMPO	PV0062	PV0063	PV0064	PV0065	PV0066	PV0067	PV0068	PV0069	PV0070	PV0071
C. CUSTO	1728	1728	1728	1728	1728	1728	1728	1728	1728	1728
S. CUSTO	350	350	350	350	350	350	350	350	350	350
PROCEDENCIA	AD	AD	AD	AD	AD	AD	AD	AD	AD	AD
BASE CART.	SD23VCI3	SD23VCI3	SD23VCI3	SD23VCI3	SD23VCI3	SD23VCI3	SD23VCI3	SD23VCI3	SD23VCI3	SD23VCI3
BASE CART.										
BASE CART.										
ESCALA	0050	0050	0050	0050	0050	0050	0050	0050	0050	0050
DATA	11/78	11/78	11/78	11/78	11/78	11/78	11/78	11/78	11/78	11/78
LATITUDE	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S
LONGITUDE	48 00 00	48 00 00	48 00 00	48 00 00	48 00 00	48 00 00	48 00 00	48 00 00	48 00 00	48 00 00
ABCISSA - X	0315	0315	0315	0299	0299	0299	0299	0312	0312	0312
ORDENADA - Y	0265	0265	0265	0279	0279	0279	0279	0291	0291	0291
UTM - LESTE										
UTM - NORTE										
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.	N	N	N	N	N	N	N	O	O	O
ID. GEOLOG.										
MAT. COLST.	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	A	A	A	A	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	2	2	2	2	2	2	2	2
PROFUND. RIO	0,2	0,2	0,2	0,2	0,2	0,2	0,2	0,2	0,2	0,2
VELOC. CORR.	2	2	2	2	2	2	2	2	2	2
NIVEL AGUA	1	1	1	2	2	2	2	2	2	2
AREA DRENAG.	1	1	1	1	1	1	1	1	1	1
TURB. AGUA	0	0	0	1	1	1	1	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.										
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.										
TEXT. SEDIM.	32221	23221	33211	14212	14221	23221	23320	43210	34210	43210
COR SED./SL.	A	A	A	C	A	A	A	A	A	A
HORIZ. SOLO										
TIPO SOLO										

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GEC248	GEC249	GEC250	GEC251	GEC252	GEC253	GEC254	GEC255	GEC256	GEC257
NUM. CAMPO	PV0062	PV0063	PV0064	PV0065	PV0066	PV0067	PV0068	PV0069	PV0070	PV0071
AMB. BIOTICO										
PARAMETROS ANALITICOS DE CAMPO										
EH CVOLT										
PH	5,5	5,5	5,5	6,0	5,5	5,5	5,5	5,5	5,5	5,5
METAL TOTAL										
ANALISE 2	BA 32	BA 32	BA 32	BA 32	BA 32	BA 32	BA 32	BA 32	BA 32	BA 32
CODIF. LIVRE	2 1	11	21	1 1	2 1	11	21	1 1	2 1	11
PARAMETROS ANALITICOS										
	3,000	3,000		4,000	4,000	4,000		5,000	5,000	5,000
	2,000	1,000		1,000	2,000	1,000		1,000	2,000	1,000
	1,000	2,000		1,000	1,000	2,000		1,000	1,000	2,000
	3,000			4,000	4,000			5,000	5,000	
	2,000			1,000	2,000			1,000	2,000	
		3,000		4,000		4,000		5,000		5,000
		2,000		1,000		2,000		1,000		2,000
CU-AA	8,000	7,000	7,000	3,000	3,000	3,000	4,000	8,000	8,000	9,000
PB-AA	3,000	3,000	4,000	5,000	5,000	5,000	6,000	7,000	6,000	8,000
ZN-AA	11,000	10,000	10,000	15,000	16,000	15,000	15,000	29,000	30,000	30,000
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA										
FE-AA %	2,000	2,000	2,000	0,500	0,600	0,500	0,500	2,000	2,000	2,000
MN-AA	160,000	200,000	180,000	790,000	860,000	800,000	840,000	1400,000	1300,000	1700,000
CXZN -AA										
CXPB -AA										
V -AA										
CXNI -AA										
CXCO -AA										

S E A G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GEC258	GEC259	GEC260	GEC261	GEC262	GEC263	GEC264	GEC265	GEC266	GEC267
NUM. CAMPO	PV0072	PV0073	PV0074	PV0075	PV0076	PV0077	PV0078	PV0079	PV0080	PV0081
C. CUSTO	1728	1728	1728	1728	1728	1728	1728	1728	1728	1728
S. CUSTO	350	350	350	350	350	350	350	350	350	350
PROCEDENCIA	AD	AD	AD	AD	AD	AD	AD	AD	AD	AD
BASE CART.	SD23VCI3	SD23VCI3	SD23VCI3	SD23VCI3	SD23VCI3	SD23VCI3	SD23VCI3	SD23VCI3	SD23VCI3	SD23VCI3
BASE CART.										
BASE CART.										
ESCALA	0050	0050	0050	0050	0050	0050	0050	0050	0050	0050
DATA	04/78	11/78	11/78	11/78	11/78	11/78	11/78	11/78	11/78	11/78
LATITUDE	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S
LONGITUDE	48 00 00	48 00 00	48 00 00	48 00 00	48 00 00	48 00 00	48 00 00	48 00 00	48 00 00	48 00 00
ABCISSA - X	0312	0295	0295	0295	0295	0294	0330	0330	0330	0330
ORDENADA - Y	0291	0304	0304	0304	0304	0315	0316	0316	0316	0316
UTM - LESTE										
UTM - NORTE										
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	N	N	N	N	N	O	O	O	O
ID. GEOLOG.										
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.	C	C	C	C	C	A	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 REFD.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	2	1	1	1	1	2	3	3	3	3
PROFUND. RIO	0,2	0,4	0,4	0,4	0,4	0,5	0,4	0,4	0,4	0,4
VELOC. CORR.	2	2	2	2	2	3	1	1	1	1
NIVEL AGUA	2	3	3	3	3	2	2	2	2	2
AREA DRENAG.	1	1	1	1	1	1	1	1	1	1
TURB. AGUA	0	3	3	3	3	1	0	0	0	0
POS. COLETA	C	C	C	C	C	C	C	C	C	C
COR AGUA	A	D	D	D	D	A	A	A	A	A
GRAU ARRED.										
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.										
TEXT. SEDIM.	33310	03421	23221	32221	33211	33211	23221	34210	33310	24310
COR SED./SL.	A	D	D	D	D	A	A	A	A	A
HORIZ. SOLO										
TIPO SOLO										

S E A G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GEC258	GEC259	GEC260	GEC261	GEC262	GEC263	GEC264	GEC265	GEC266	GEC267
NUM. CAMPO	PV0072	PV0073	PV0074	PV0075	PV0076	PV0077	PV0078	PV0079	PV0080	PV0081
AMB. BIOTICO										
PARAMETROS ANALITICOS DE CAMPO										
EH CVOLT										
PH	5,5	6,0	5,5	5,5	5,5	5,5	5,5	5,5	5,5	5,5
METAL TOTAL										
ANALISE %	BA 32	BA 32	BA 32	BA 32	BA 32	BA 32	BA 32	BA 32	BA 32	BA 32
CODIF. LIVRE	21	1 1	2 1	11	21	1	1 1	2 1	11	21
PARAMETROS ANALITICOS										
		6,000	6,000	6,000			7,000	7,000	7,000	
		1,000	2,000	1,000			1,000	2,000	1,000	
		1,000	1,000	2,000			1,000	1,000	2,000	
		6,000	6,000				7,000	7,000		
		1,000	2,000				1,000	2,000		
		6,000		6,000			7,000		7,000	
		1,000		2,000			1,000		2,000	
CU-AA	9,000	7,000	6,000	8,000	8,000	4,000	8,000	8,000	8,000	11,000
PB-AA	7,000	14,000	12,000	15,000	15,000	5,000	7,000	8,000	9,000	5,000
ZN-AA	30,000	27,000	18,000	29,000	27,000	19,000	35,000	40,000	40,000	15,000
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA										
FE-AA %	2,000	0,900	1,000	1,000	0,900	1,000	2,000	2,000	2,000	2,000
MN-AA	1800,000	230,000	840,000	270,000	270,000	480,000	1000,000	1300,000	1200,000	830,000
CXZN -AA										
CXPB -AA										
V -AA										
CXNI -AA										
CXCO -AA										

S E A G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GEC268	GEC269	GEC270	GEC271	GEC272	GEC273	GEC274	GEC275	GEC276	GEC277
NUM. CAMPO	PV0082	PV0083	PV0084	PV0085	PV0086	PV0087	PV0088	PV0089	PV0090	PV0092
C. CUSTO	1728	1728	1728	1728	1728	1728	1728	1728	1728	1728
S. CUSTO	350	350	350	350	350	350	350	350	350	350
PROCEDENCIA	AD	AD	AD	AD	AD	AD	AD	AD	AD	AD
BASE CART.	SD23VCI3	SD23VCI3	SD23VCI3	SD23VCI3	SD23VCI3	SD23VCI3	SD23VCI3	SD23VCI3	SD23VCI3	SD23VCI3
BASE CART.										
BASE CART.										
ESCALA	0050	0050	0050	0050	0050	0050	0050	0050	0050	0050
DATA	11/78	11/78	11/78	11/78	11/78	11/78	11/78	11/78	11/78	11/78
LATITUDE	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S
LONGITUDE	48 00 00	48 00 00	48 00 00	48 00 00	48 00 00	48 00 00	48 00 00	48 00 00	48 00 00	48 00 00
ABCISSA - X	0292	0292	0292	0292	0365	0345	0354	0186	0217	0167
ORDENADA - Y	0326	0326	0326	0326	0529	0524	0516	0173	0666	0219
UTM - LESTE										
UTM - NORTE										
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.	N	N	N	N	Q	Q	Q	Q	Q	Q
ID. GEOLOG.										
MAT. COLET.	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV
PLUVIOSIDADE	D	D	D	D	C	C	C	C	C	C
TIPO VEGET.	C	C	C	C	C	C	C	A	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	3	3	3	3	3	2	2	1	2	3
PROFUND. RIO	0,5	0,5	0,5	0,5	0,4	0,3	0,3	0,2	0,4	0,4
VELOC. CORR.	3	3	3	3	2	2	2	1	1	2
NIVEL AGUA	3	3	3	3	2	2	2	2	1	2
AREA DRENAG.	1	1	1	1	1	1	1	1	1	2
TURB. AGUA	1	1	1	1	0	0	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	C	C
GRAU ARRED.										
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.										
TEXT. SEDIM.	33211	34210	43120	22411	43210	43111	43210	02512	02323	23212
COR SED./SL.	A	A	A	A	A	A	A	E	E	C
HORIZ. SOLO										
TIPO SOLO										

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GEC268	GEC269	GEC270	GEC271	GEC272	GEC273	GEC274	GEC275	GEC276	GEC277
NUM. CAMPO	PV0082	PV0083	PV0084	PV0085	PV0086	PV0087	PV0088	PV0089	PV0090	PV0092
AMB. BIOTICO										
PARAMETROS ANALITICOS DE CAMPO										
EH CVOLT										
PH	5,5	5,5	5,5	5,5	5,5	5,5	5,5	6,0	6,0	5,5
METAL TOTAL										
ANALISE 2	BA 32	BA 32	BA 32	BA 32	BA 30	BA 30	BA 30	BA 22	BA 22	BA 22
CODIF. LIVRE	1 1	2 1	11	21	1	1	1	1	1	C 1
PARAMETROS ANALITICOS										
	8,000	8,000	8,000							
	1,000	2,000	1,000							
	1,000	1,000	2,000							
	8,000	8,000								
	1,000	2,000								
	8,000		8,000							
	1,000		2,000							
CU-AA	10,000	10,000	10,000	8,000	10,000	5,000	22,000	6,000	7,000	7,000
PB-AA	5,000	6,000	5,000	8,000	5,000	6,000	13,000	8,000	9,000	10,000
ZN-AA	14,000	16,000	14,000	35,000	11,000	15,000	35,000	9,000	8,000	18,000
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA										
FE-AA %	2,000	2,000	2,000	2,000	2,000	0,800	4,000	0,900	0,900	2,000
MN-AA	500,000	650,000	560,000	950,000	200,000	100,000	8500,000	130,000	150,000	690,000
CXZN -AA										
CXPB -AA										
V -AA										
CXNI -AA										
CXCO -AA										

S E A G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GEC278	GEC279	GEC280	GEC281	GEC282	GEC283	GEC284	GEC285	GEC286	GEC287
NUM. CAMPO	PV0093	PV0094	PV0096	PV0097	PV0098	PV0099	PV0100	PV0101	PV0102	PV0103
C. CUSTO	1728	1728	1728	1728	1728	1728	1728	1728	1728	1728
S. CUSTO	350	350	350	350	350	350	350	350	350	350
PROCEDENCIA	AD	AD	AD	AD	AD	AD	AD	AD	AD	AD
BASE CART.	SD23VCI3	SD23VCI3	SD23VCI3	SD23VCI3	SD23VCI3	SD23VCI3	SD23VCI3	SD23VCI3	SD23VCI3	SD23VCI3
BASE CART.										
BASE CART.										
ESCALA	0050	0050	0050	0050	0050	0050	0050	0050	0050	0050
DATA	11/78	11/78	11/78	11/78	11/78	11/78	11/78	11/78	11/78	11/78
LATITUDE	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S
LONGITUDE	48 00 00	48 00 00	48 00 00	48 00 00	48 00 00	48 00 00	48 00 00	48 00 00	48 00 00	48 00 00
ABCISSA - X	0199	0141	0174	0152	0184	0226	0218	0144	0089	0050
ORDENADA - Y	0192	0222	0222	0249	0239	0216	0272	0295	0295	0275
UTM - LESTE										
UTM - NORTE										
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.	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q
ID. GEOLOG.										
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.	A	E	B	C	B	A	A	B	A	C
SIT. TOPOG.										
SIT. AMOST.	C	A	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	10	3	3	2	5	4	2	2
PROFUND. RIO	0,4		0,8	0,2	0,2	0,2	0,6	0,2	0,5	0,4
VELOC. CORR.	1		3	3	3	2	3	2	1	2
NIVEL AGUA	2	0	2	1	2	2	3	2	3	2
AREA DRENAG.	1	1	2	1	1	1	1	1	1	1
TURB. AGUA	0		2	0	0	2	2	0	0	0
POS. COLETA	C	C	C	C	C	C	C		C	C
COR AGUA	A		D	A	A	C	C		A	A
GRAU ARRED.										
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.										
TEXT. SEDIM.	02323	43210	4321	34210	33220	32320	43210	34210	33211	43210
COR SED./SL.	D	E	A	A	A	A	A	A	A	A
HORIZ. SOLO										
TIPO SOLO										

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GEC278	GEC279	GEC280	GEC281	GEC282	GEC283	GEC284	GEC285	GEC286	GEC287
NUM. CAMPO	PV0093	PV0094	PV0096	PV0097	PV0098	PV0099	PV0100	PV0101	PV0102	PV0103
AMB. BIOTICO										
PARAMETROS ANALITICOS DE CAMPO										
EH CVCLT										
PH	6,0		6,0	6,0	6,0	6,0	6,0	6,0	5,5	5,5
METAL TOTAL										
ANALISE 2	BA 22	BA 21	BA 21	BA 21	BA 21	BA 21	BA 21	BA 20	BA 20	BA 20
CODIF. LIVRE	1	1	C 1	1	1	1	1	1	1	1
PARAMETROS ANALITICOS										
CU-AA	8,000	11,000	9,000	11,000	13,000	5,000	6,000	8,000	15,000	10,000
PB-AA	19,000	-3,000	26,000	50,000	75,000	10,000	11,000	12,000	10,000	14,000
ZN-AA	27,000	7,000	23,000	24,000	50,000	19,000	40,000	19,000	21,000	35,000
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA										
FE-AA %	2,000	1,000	0,900	2,000	3,000	0,900	2,000	1,000	2,000	2,000
MN-AA	810,000	110,000	300,000	410,000	540,000	160,000	480,000	100,000	250,000	600,000
CXZN -AA										
CXPB -AA										
V -AA										
CXNI -AA										
CXCO -AA										

S E A G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GEC288	GEC289	GEC290	GEC291	GEC292	GEC293	GEC294	GEC295	GEC296	GEC297
NUM. CAMPO	PV0104	PV0105	PV0106	PV0107	PV0109	PV0111	PV0112	PV0003	PV0016	PV0021
C. CUSTO	1728	1728	1728	1728	1728	1728	1728	1728	1728	1728
S. CUSTO	350	350	350	350	350	350	350	350	350	350
PROCEDENCIA	AD	AD	AD	AD	AD	AD	AD	AD	AD	AD
BASE CART.	SD23VCI3	SD23VCI3	SD23VCI3	SD23VCI3	SD23VCI3	SD23VCI3	SD23VCI3	SD23VCI3	SD23VCI3	SD23VCI3
BASE CART.										
BASE CART.										
ESCALA	0050	0050	0050	0050	0050	0050	0050	0050	0050	0050
DATA	11/78	11/78	11/78	11/78	11/78	11/78	11/78	11/78	11/78	11/78
LATITUDE	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S
LONGITUDE	48 00 00	48 00 00	48 00 00	48 00 00	48 00 00	48 00 00	48 00 00	48 00 00	48 00 00	48 00 00
ABCISSA - X	0063	0073	0023	0074	0055	0017	0195	0498	0359	0294
ORDENADA - Y	0291	0288	0260	0278	0275	0164	0242	0487	0545	0414
UTM - LESTE										
UTM - NORTE										
MER. CENT.										
PARAMETROS DESCRITIVOS DE CAMPO										
CLAS. AMOST.	S	S	S	S	S	S	S	B	B	B
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 REC.	Q	Q	Q	Q	C	Q	Q	C	C	O
ID. GEOLOG.										
MAT. COLET.	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV
PLUVIOSIDADE	C	C	C	C	C	C	C	B	C	B
TIPO VEGET.	C	A	B	B	B	B	B	C	C	E
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. COCOR.										
LARGURA RIO	3	2	4	2	5	6	3	6	3	6
PROFUND. RIO	0,4	0,3	0,3	0,5	0,8	0,8	0,2	0,6	0,4	0,5
VELOC. CORR.	3	3	3	2	3	3	2	4	2	2
NIVEL AGUA	2	2	2	2	2	2	2	1	2	1
AREA DRENAG.	1	1	1	1	2	2	1	2	2	2
TURB. AGUA	0	0	0	0	2	2	2	0	0	0
POS. COLETA	C	C	C	C	C	C	C	C	C	C
COR AGUA	A	A	A	A	C	C	C	A	A	A
GRAU ARRED.										
VOL. ORIGIN.								10	10	10
PESO CONC.										
GRANULOMET.										
TEXT. SEDIM.	34210		34210	42310	24220	23221	43210	541	2431	4312
COR SED./SL.	A		A	A	A	A	A	A	A	C
HORIZ. SOLO										
TIPO SOLO										

S E A G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GEC288	GEC289	GEC290	GEC291	GEC292	GEC293	GEC294	GEC295	GEC296	GEC297
NUM. CAMPO	PV0104	PV0105	PV0106	PV0107	PV0109	PV0111	PV0112	PV0003	PV0016	PV0021
AMB. BIOTICO										
PARAMETROS ANALITICOS DE CAMPO										
EH CVOLT										
PH	5,5	5,5	5,5	5,5	5,5	5,5	6,0	5,5	5,5	
METAL TOTAL										
ANALISE 2	BA 20	BA 20	BA 23	BA 20	BA 20	BA 23	BA 21	BA 31	BA 30	BA 13
CODIF. LIVRE	1	1	1	1	C 1	C 1	1	1	1	1
PARAMETROS ANALITICOS										
FE-S %								15,000	15,000	+20,000
MG-S %								0,500	0,050	0,030
CA-S %								0,100	NAO DET.	-0,050
TI-S %								0,300	+1,000	+1,000
MN-S								1500,000	3000,000	500,000
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								1500,000	300,000	NAO DET.
BA-S								1500,000	70,000	70,000
BE-S								NAO DET.	NAO DET.	NAO DET.
BI-S								NAO DET.	NAO DET.	NAO DET.
CD-S								NAO DET.	NAO DET.	NAO DET.
CO-S								50,000	100,000	70,000
CR-S								300,000	150,000	700,000
CU-S								70,000	200,000	70,000
LA-S								+1000,000	50,000	300,000
MO-S								-5,000	-5,000	10,000
NB-S								15,000	10,000	10,000
NI-S								20,000	15,000	20,000
PB-S								70,000	20,000	-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								30,000	20,000	70,000
W-S								NAO DET.	NAO DET.	NAO DET.
Y-S								+2000,000	150,000	150,000
ZN-S								NAO DET.	200,000	300,000
ZR-S								+1000,000	300,000	300,000
CU-AA	8,000	12,000	7,000	10,000	8,000	9,000	15,000			
PB-AA	6,000	7,000	8,000	5,000	6,000	7,000	55,000			
ZN-AA	16,000	19,000	29,000	11,000	13,000	17,000	50,000			
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA								INSUFIC.	NAO DET.	NAO DET.
FE-AA %	1,000	2,000	2,000	3,000	1,000	1,000	3,000			

S E A G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GEC288	GEC289	GEC290	GEC291	GEC292	GEC293	GEC294	GEC295	GEC296	GEC297
NUM. CAMPO	PV0104	PV0105	PV0106	PV0107	PV0109	PV0111	PV0112	PV0003	PV0016	PV0021
MN-AA	130,000	430,000	230,000	110,000	250,000	340,000	700,000			
CXZN -AA										
CXPB -AA										
V -AA										
CXNI -AA										
CXCO -AA										

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GEC298	GEC299	GEC300	GEC301	GEC302	GEC303	GEC304	GEC305	GEC306	GEC307
NUM. CAMPO	PV0026	PV0030	PV0037	PV0046	PV0055	PV0091	PV0095	PV0108	PV0110	AC0608
C. CUSTO	1728	1728	1728	1728	1728	1728	1728	1728	1728	1728
S. CUSTO	350	350	350	350	350	350	350	350	350	350
PROCEDENCIA	AD	AD	AD	AD	AD	AD	AD	AD	AD	AD
BASE CART.	SD23VC13	SD23VC13	SD23VC13	SD23VC13	SD23VC13	SD23VC13	SD23VC13	SD23VC13	SD23VC13	SD23VC14
BASE CART.										
BASE CART.										
ESCALA	0050	0050	0050	0050	0050	0050	0050	0050	0050	0050
DATA	11/78	11/78	11/78	11/78	11/78	11/78	11/78	11/78	11/78	11/78
LATITUDE	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S
LONGITUDE	48 00 00	48 00 00	48 00 00	48 00 00	48 00 00	48 00 00	48 00 00	48 00 00	48 00 00	48 00 00
ABCISSA - X	0282	0221	0041	0123	0307	0167	0174	0055	0017	0005
ORDENADA - Y	0389	0407	0509	0442	0247	0219	0222	0275	0164	0138
UTM - LESTE										
UTM - NORTE										
MER. CENT.										
PARAMETROS DESCRITIVOS DE CAMPO										
CLAS. AMOST.	B	B	B	B	B	B	B	B	B	B
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.	Q	D	Q	Q	N	Q	Q	C	Q	I
ID. GEOLOG.										
MAT. COLET.	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALJV
PLUVIOSIDADE	B	B	B	D	D	C	C	C	C	B
TIPO VEGET.	C	A	B	B	C	B	B	B	B	E
SIT. TOPOG.										
SIT. AMOST.	C	C	A	C	C	C	C	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA ION.EA										
SIT. ESTRUT.										
MATRIZ PRED.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	3	4	2	4	6	3	10	5	6	4
PROFUND. RIO	0,2	0,6		0,5	0,5	0,4	0,8	0,6	0,8	0,3
VELOC. CORR.	3	3		0	3	2	3	3	3	3
NIVEL AGUA	1	2	0	3	3	2	2	2	2	2
AREA DRENAG.	2	2	2	2	2	2	2	2	2	2
TURB. AGUA	0	0		1	1	1	2	2	2	2
POS. COLETA	C	C	C	C	C	C	D	C	C	C
COR AGUA	A	A		A	C	C	C	C	C	A
GRAU ARRED.										
VOL. ORIGIN.	10	10	10	10	10	10	10	10	10	10
PESO CONC.										
GRANULOMET.										
TEXT. SEDIM.	42211	34111	181	3322	4321	442	1531	2332	3421	811
COR SED./SL.	C	A	A	A	A	A	A	A	A	C
HORIZ. SOLO										
TIPO SOLO										

S E A G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GEC298	GEC299	GEC300	GEC301	GEC302	GEC303	GEC304	GEC305	GEC306	GEC307
NUM. CAMPO	PV0026	PV0030	PV0037	PV0046	PV0055	PV0091	PV0095	PV0108	PV0110	AC0608
AMB. BIOTICO										
PARAMETROS ANALITICOS DE CAMPO										
EH CVOLT										
PH		5,5	6,0	6,0	5,5	6,0	6,0	5,5	5,5	5,5
METAL TOTAL										
ANALISE 2	BA 14	BA 15	BA 11	BA 12	BA 32	BA 22	BA 21	BA 20	BA 23	BA 42
CODIF. LIVRE	1	1	1	1	1	1	1	1	1	1
PARAMETROS ANALITICOS										
FE-S %	15,000	15,000	20,000	+20,000	15,000	10,000	10,000	10,000	10,000	15,000
MG-S %	0,100	0,050	0,100	0,030	0,100	0,030	0,030	0,050	0,050	0,030
CA-S %	NAO DET.	NAO DET.	-0,050	0,050	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
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	500,000	700,000	1500,000	1000,000	1000,000	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	300,000	-10,000	300,000	-10,000	700,000	50,000	50,000	50,000	20,000	50,000
BA-S	150,000	100,000	150,000	70,000	100,000	50,000	70,000	70,000	70,000	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	100,000	150,000	50,000	30,000	70,000	100,000	70,000	50,000	70,000	30,000
CR-S	150,000	150,000	300,000	200,000	300,000	150,000	70,000	50,000	70,000	100,000
CU-S	150,000	200,000	100,000	50,000	150,000	150,000	100,000	150,000	150,000	50,000
LA-S	700.000	50,000	1000,000	200,000	1000,000	1000,000	500,000	200,000	100,000	300,000
MO-S	-5,000	-5,000	20,000	15,000	-5,000	NAO DET.	NAO DET.	-5,000	NAO DET.	-5,000
NB-S	15,000	-10,000	15,000	10,000	15,000	-10,000	20,000	20,000	15,000	10,000
NI-S	20,000	15,000	100,000	20,000	10,000	10,000	15,000	15,000	10,000	20,000
PB-S	15,000	70,000	150,000	10,000	50,000	50,000	50,000	20,000	20,000	-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.	5,000
SN-S	-10,000	NAO DET.	15,000	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	15,000	20,000	50,000	15,000	10,000	10,000	10,000	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	150,000	50,000	300,000	150,000	200,000	30,000	30,000	50,000	50,000	70,000
ZN-S	300,000	500,000	300,000	500,000	-200,000	500,000	500,000	500,000	500,000	NAO DET.
ZR-S	700,000	300,000	+1000,000	300,000	+1000,000	300,000	300,000	300,000	300,000	500,000
CU-AA										
PB-AA										
ZN-AA										
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA	NAO DET.	NAO DET.	INSUFIC.	NAO DET.	1,500	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.

S E A G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GEC308	GEC309	GEC310	GEC311	GEC312	GEC313	GEC314	GEC315	GEC316	GEC317
NUM. CAMPO	AC0622	AC0628	AC0646	AC0653	AC0655	AC0672	AC0687	JD0017	JD0019	JD0032
C. CUSTO	1728	1728	1728	1728	1728	1728	1728	1728	1728	1728
S. CUSTO	350	350	350	350	350	350	350	350	350	350
PROCEDENCIA	AD	AD	AD	AD	AD	AD	AD	AD	AD	AD
BASE CART.	SD23VCI4	SD23VCI3	SD23VCI3	SD23VCI3	SD23VCI3	SD23VCI3	SD23VCI3	SD22XDII	SD22XDII	SD22XDII
BASE CART.								I4	I4	I4
BASE CART.										
ESCALA	0050	0050	0050	0050	0050	0050	0050	0050	0050	0050
DATA	11/78	11/78	11/78	11/78	11/78	11/78	11/78	11/78	11/78	11/78
LATITUDE	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S
LONGITUDE	48 00 00	48 00 00	48 00 00	48 00 00	48 00 00	48 00 00	48 00 00	48 15 00	48 15 00	48 15 00
ABCISSA - X	0006	0497	0339	0332	0302	0515	0138	0113	0141	0197
ORDENADA - Y	0060	0055	0070	0163	0160	0217	0057	0057	0186	0314
UTM - LESTE										
UTM - NORTE										
MER. CENT.										
PARAMETROS DESCRITIVOS DE CAMPO										
CLAS. AMOST.	B	B	B	B	B	B	B	B	B	B
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.	C	I	X	X	X	C	I	C	U	C
ID. GEOLOG.										
MAT. COLET.	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV
PLUVIOSIDADE	B	B	B	A	A	B	B	B	B	B
TIPO VEGET.	A	A	A	A	A	A	A	C	C	C
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	4	2	4	4	3	4	3	3	3	4
PROFUND. RIO	0,4	0,2	0,2	0,5	0,3	0,3	0,2	0,4		0,4
VELOC. CORR.	2	1	3	3	2	2	2	2		2
NIVEL AGUA	2	2	2	2	2	2	2	1	2	2
AREA DRENAG.	2	2	2	2	2	2	2	2	2	2
TURB. AGUA	1	1	2	2	1	1	1	2		1
POS. COLETA	C	C	C	C	C	C	C	C	C	C
COR AGUA	A	A	A	A	A	A	A	B		A
GRAU ARRED.										
VOL. ORIGIN.	10	10	10	10	10	10	10	10	10	10
PESO CONC.										
GRANULOMET.										
TEXT. SEDIM.	7111	811	811	811	811	811	811	352	3322	2521
COR SED./SL.	D	C	C	D	C	C	D	C	C	C
HORIZ. SOLO										
TIPO SOLO										

S E A G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GEC308	GEC309	GEC310	GEC311	GEC312	GEC313	GEC314	GEC315	GEC316	GEC317
NUM. CAMPO	AC0622	AC0628	AC0646	AC0653	AC0655	AC0672	AC0687	JD0017	JD0019	JD0032
AMB. BIOTICO										
PARAMETROS ANALITICOS DE CAMPO										
EH CVOLT										
PH	5,5	5,5	5,5	5,5	5,5	5,5	5,5	6,0		5,5
METAL TOTAL										
ANALISE 2	BA 43	BA 41	BA 39	BA 33	BA 38	BA 34	BA 37	BA 6	BA 7	BA 18
CODIF. LIVRE	1	1	1	1	1	1	1	4	4	3
PARAMETROS ANALITICOS										
FE-S %	15,000	20,000	15,000	20,000	15,000	20,000	10,000	15,000	15,000	15,000
MG-S %	0,070	0,100	0,070	0,070	0,070	0,050	0,030	0,700	0,150	0,050
CA-S %	-0,050	-0,050	-0,050	-0,050	NAO DET.	-0,050	NAO DET.	0,500	NAO DET.	NAO DET.
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	1500,000	700,000	2000,000	5000,000	1500,000	3000,000	3000,000	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	150,000	100,000	100,000	200,000	20,000	50,000	20,000	20,000	NAO DET.	10,000
BA-S	700,000	3000,000	300,000	70,000	100,000	300,000	70,000	70,000	70,000	50,000
BE-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	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	50,000	50,000	30,000	30,000	70,000	50,000	70,000	30,000	30,000	30,000
CR-S	300,000	300,000	200,000	300,000	150,000	300,000	70,000	3000,000	1500,000	150,000
CU-S	70,000	70,000	50,000	70,000	100,000	100,000	150,000	70,000	70,000	150,000
LA-S	700,000	1000,000	1000,000	+1000,000	700,000	700,000	500,000	700,000	500,000	700,000
MO-S	5,000	5,000	7,000	5,000	-5,000	5,000	-5,000	-5,000	-5,000	-5,000
NB-S	15,000	15,000	15,000	15,000	15,000	15,000	20,000	10,000	10,000	20,000
NI-S	100,000	70,000	70,000	50,000	30,000	50,000	10,000	15,000	10,000	10,000
PB-S	10,000	15,000	30,000	15,000	50,000	15,000	20,000	-10,000	-10,000	15,000
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	10,000	10,000	-10,000	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	50,000	30,000	30,000	20,000	10,000	30,000	10,000	200,000	200,000	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	200,000	200,000	150,000	300,000	150,000	100,000	30,000	50,000	50,000	70,000
ZN-S	NAO DET.	-200,000	NAO DET.	-200,000	500,000	200,000	500,000	500,000	500,000	500,000
ZR-S	700,000	300,000	200,000	+1000,000	300,000	150,000	200,000	+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	NAO DET.	NAO DET.	NAO DET.	0,500	-0,050	NAO DET.	NAO DET.	-0,050	NAO DET.	NAO DET.

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GEC318	GEC319	GEC320	GEC321	GEC322	GEC323	GEC324	GEC325	GEC326	GEC327
NUM. CAMPO	JD0033	JD0050	JD0059	JD0065	JD0072	JD0077	JD0084	JD0094	PV0113	PV0114
C. CUSTO	1728	1728	1728	1728	1728	1728	1728	1728	1728	1728
S. CUSTO	350	350	350	350	350	350	350	350	350	350
PROCEDENCIA	AD	AD	AD	AD	AD	AD	AD	AD	AD	AD
BASE CART.	SD22XDII	SD22XDII	SD22XDII	SD22XDII	SD22XDII	SD22XDII	SD22XDII	SD22XDII	SD23XDII	SD22XDII
BASE CART.	I4	I4	I4	I4	I4	I4	I4	I4	I4	I4
BASE CART.										
ESCALA	0050	0050	0050	0050	0050	0050	0050	0050	0050	0050
DATA	11/78	11/78	11/78	11/78	11/78	11/78	11/78	11/78	12/78	11/78
LATITUDE	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S
LONGITUDE	48 15 00	48 15 00	48 15 00	48 15 00	48 15 00	48 15 00	48 15 00	48 15 00	48 15 00	48 15 00
ABCISSA - X	0178	0061	0206	0341	0289	0183	0359	0237	0499	0499
ORDENADA - Y	0335	0508	0496	0452	0461	0435	0327	0191	0051	0051
UTM - LESTE										
UTM - NORTE										
MER. CENT.										
PARAMETROS DESCRITIVOS DE CAMPO										
CLAS. AMOST.	B	B	B	B	B	B	B	B	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.	U	U	U	C	C	C	C	C	Q	Q
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.	C	A	A	E	A	C	A	A	A	A
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	2	6	10	12	4	10	3	3
PROFUND. RIO	0,1	0,3	0,2	0,4	0,6	0,6	0,5	0,8	0,4	0,4
VELOC. CORR.	0	2	0	3	2	3	1	2	2	2
NIVEL AGUA	1	2	2	2	2	2	1	2	2	2
AREA DRENAG.	2	2	2	2	2	2	2	2	1	1
TURB. AGUA	0	1	1	1	1	1	0	1	1	1
POS. COLETA	C	C	C	C	C	C	C	C	C	C
COR AGUA	D	A	D	A	A	A	I	A	D	D
GRAU ARRED.										
VOL. ORIGIN.	10	10	10	10	10	10	10	10		
PESO CONC.										
GRANULOMET.										
TEXT. SEDIM.	14311	13321	2422	451	541	541	3421	352	33211	34111
COR SED./SL.	C	C	D	I	D	I	C	C	D	D
HORIZ. SOLO										
TIPO SOLO										

S E A G. PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GEC318	GEC319	GEC320	GEC321	GEC322	GEC323	GEC324	GEC325	GEC326	GEC327
NUM. CAMPO	JD0033	JD0050	JD0059	JD0065	JD0072	JD0077	JD0084	JD0094	PV0113	PV0114
AMB. BIOTICO										
PARAMETROS ANALITICOS DE CAMPO										
EH CVOLT										
PH	6,0	6,0	6,0	6,0	5,5	6,0	5,5	6,0	5,5	5,5
METAL TOTAL										
ANALISE 2	BA 5	BA 1	BA - 3	BA 16	BA 9	BA 17	BA 19	BA 26	BA 36	BA 36
CODIF. LIVRE	4	4	4	3	3	3	3	3	1 1	2 1
PARAMETROS ANALITICOS										
FE-S %	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000		
MG-S %	0,150	0,070	0,500	0,030	0,030	0,030	0,030	0,050		
CA-S %	-0,050	-0,050	1,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		
TI-S %	+1,000	+1,000	+1,000	+1,000	+1,000	+1,000	+1,000	+1,000		
MN-S	3000,000	+5000,000	3000,000	3000,000	5000,000	2000,000	3000,000	3000,000		
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.	300,000	20,000	50,000	30,000	30,000	20,000		
BA-S	70,000	50,000	100,000	70,000	70,000	50,000	50,000	70,000		
BE-S	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.		
CD-S	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.		
CO-S	30,000	30,000	50,000	70,000	30,000	50,000	50,000	50,000		
CR-S	3000,000	200,000	3000,000	30,000	30,000	30,000	30,000	30,000		
CU-S	100,000	50,000	100,000	100,000	70,000	70,000	70,000	70,000		
LA-S	500,000	700,000	700,000	500,000	700,000	700,000	200,000	500,000		
MO-S	5,000	5,000	-5,000	-5,000	-5,000	-5,000	-5,000	5,000		
NB-S	15,000	20,000	15,000	20,000	15,000	15,000	15,000	20,000		
NI-S	10,000	10,000	15,000	5,000	5,000	5,000	5,000	5,000		
PB-S	-10,000	10,000	15,000	10,000	15,000	30,000	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.	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	500,000	70,000	200,000	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.		
Y-S	30,000	70,000	100,000	30,000	50,000	70,000	30,000	70,000		
ZN-S	500,000	500,000	1000,000	500,000	300,000	500,000	300,000	500,000		
ZR-S	1000,000	500,000	1000,000	500,000	1000,000	700,000	300,000	+1000,000		
									9,000	9,000
									1,000	2,000
									1,000	1,000
									9,000	9,000
									1,000	2,000
									9,000	
									1,000	
CU-AA									-3,000	NAO DET.

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GEC318	GEC319	GEC320	GEC321	GEC322	GEC323	GEC324	GEC325	GEC326	GEC327
NUM. CAMPO	JD0033	JD0050	JD0059	JD0065	JD0072	JD0077	JD0084	JD0094	PV0113	PV0114
PB-AA									5,000	5,000
ZN-AA									4,000	4,000
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA	NAO DET.	NAO DET.	NAO DET.	-0,050	2,500	-0,050	NAO DET.	NAO DET.	0,200	0,200
FE-AA %									11,000	20,000
MN-AA										
CXZN -AA										
CXPB -AA										
V -AA										
CXNI -AA										
CXCO -AA										

S E A G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GEC328	GEC329	GEC330	GEC331	GEC332	GEC333	GEC334	GEC335	GEC336	GEC337
NUM. CAMPO	PV0115	PV0116	PV0118	PV0119	PV0120	PV0121	PV0122	PV0123	PV0124	PV0125
C. CUSTO	1728	1728	1728	1728	1728	1728	1728	1728	1728	1728
S. CUSTO	350	350	350	350	350	350	350	350	350	350
PROCEDENCIA	AD	AD	AD	AD	AD	AD	AD	AD	AD	AD
BASE CART.	SD22XDII	SD22XDII	SD22XDII	SD23VCI3	SD23VCI3	SD23VCI3	SD23VCI3	SD23VCI3	SD23VCI3	SD23VCI3
BASE CART.	I4	I4	I4							
BASE CART.										
ESCALA	0050	0050	0050	0050	0050	0050	0050	0050	0050	0050
DATA	11/78	12/78	11/78	12/78	12/78	12/78	12/78	12/78	12/78	12/78
LATITUDE	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S
LONGITUDE	48 15 00	48 15 00	48 15 00	48 00 00	48 00 00	48 00 00	48 00 00	48 00 00	48 00 00	48 00 00
ABCISSA - X	0499	0499	0496	0120	0120	0120	0120	0085	0085	0085
ORDENADA - Y	0051	0051	0033	0242	0242	0242	0242	0214	0214	0214
UTM - LESTE										
UTM - NORTE										
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.	Q	Q	Q	Q	Q	Q	Q	O	O	O
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.	A	A	A	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. COCOR.										
LARGURA RIO	3	3	3	3	3	3	3	3	3	3
PROFUND. RIO	0,4	0,4	0,8	0,3	0,3	0,3	0,3	0,4	0,4	0,4
VELOC. CORR.	2	2	2	2	2	2	2	2	2	2
NIVEL AGUA	2	2	2	1	1	1	1	2	2	2
AREA DRENAG.	1	1	2	1	1	1	1	1	1	1
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	D	D	D	A	A	A	A	A	A	A
GRAU ARRED.										
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.										
TEXT. SEDIM.	23310	23310	23311	34210	33220	24211	32311	34210	33211	34210
COR SED./SL.	D	D	D	A	A	A	A	A	A	A
HORIZ. SOLO										
TIPO SOLO										

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GEC328	GEC329	GEC330	GEC331	GEC332	GEC333	GEC334	GEC335	GEC336	GEC337
NUM. CAMPO	PV0115	PV0116	PV0118	PV0119	PV0120	PV0121	PV0122	PV0123	PV0124	PV0125
AMB. BIOTICO										
PARAMETROS ANALITICOS DE CAMPO										
EH CVOLT										
PH	5,5	5,5	5,5	5,5	5,5	5,5	5,5	5,5	5,5	5,5
METAL TOTAL										
ANALISE 2	BA 36	BA 36	BA 36	BA 21	BA 21	BA 21	BA 21	BA 23	BA 23	BA 23
CODIF. LIVRE	11	21	C 1	1 1	2 1	11	21	1 1	2 1	11
PARAMETROS ANALITICOS										
	9,000			10,000	10,000	10,000		11,000	11,000	11,000
	1,000			1,000	2,000	1,000		1,000	2,000	1,000
	2,000			1,000	1,000	2,000		1,000	1,000	2,000
				10,000	10,000			11,000	11,000	
				1,000	2,000			1,000	2,000	
	9,000			10,000		10,000		11,000		11,000
	2,000			1,000		2,000		1,000		2,000
CU-AA	NAO DET.	-3,000	-3,000	7,000	7,000	7,000	7,000	5,000	6,000	5,000
PB-AA	5,000	5,000	5,000	NAO DET.	NAO DET.	NAO DET.	NAO DET.	-3,000	5,000	4,000
ZN-AA	-3,000	4,000	4,000	9,000	10,000	10,000	10,000	5,000	6,000	5,000
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA										
FE-AA %	0,200	0,200	0,200	1,000	1,000	1,000	1,000	0,800	0,800	0,800
MN-AA	15,000	16,000	16,000	100,000	100,000	120,000	120,000	16,000	20,000	20,000
CXZN -AA										
CXPB -AA										
V -AA										
CXNI -AA										
CXCO -AA										

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GEC338	GEC339	GEC340	GEC341	GEC342	GEC343	GEC344	GEC345	GEC346	GEC347
NUM. CAMPO	PV0126	PV0127	PV0128	PV0129	PV0130	PV0131	PV0132	JD0052	JD0101	JD0102
C. CUSTO	1728	1728	1728	1728	1728	1728	1728	1728	1728	1728
S. CUSTO	350	350	350	350	350	350	350	350	350	350
PROCEDENCIA	AD	AD	AD	AD	AD	AD	AD	AD	AD	AD
BASE CART.	SD23VCI3	SD23VCI3	SD23VCI3	SD23VCI3	SD23VCI3	SD23VCI3	SD23VCI3	SD22XDII	SD22XDII	SD22XDII
BASE CART.								I4	I4	I4
BASE CART.										
ESCALA	0050	0050	0050	0050	0050	0050	0050	0050	0050	0050
DATA	12/78	12/78	12/78	12/78	12/78	12/78	12/78	12/78	11/78	11/78
LATITUDE	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S
LONGITUDE	48 00 00	48 00 00	48 00 00	48 00 00	48 00 00	48 00 00	48 00 00	48 15 00	48 15 00	48 15 00
ABCISSA - X	0085	0019	0019	0019	0019	0017	0015	0455	0311	0311
ORDENADA - Y	0214	0240	0240	0240	0240	0192	0182	0059	0196	0189
UTM - LESTE										
UTM - NORTE										
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	O	O	O	O	O	C	C
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.	C	C	C	C	C	C	C	C	A	E
SIT. TOPOG.										
SIT. AMOST.	C	C	C	C	C	C	C	C	C	B
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ REED.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCOER.										
LARGURA RIO	3	4	4	4	4	3	2	3	2	1
PROFUND. RIO	0,4	0,5	0,5	0,5	0,5	0,2	0,2	0,2	0,4	0,3
VELOC. CORR.	2	3	3	3	3	2	1	3	1	1
NIVEL AGUA	2	2	2	2	2	1	1	1	2	2
AREA DRENAG.	1	1	1	1	1	1	1	1	1	1
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	D	A
GRAU ARRED.										
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.										
TEXT. SEDIM.	33310	24310	33220	33220	24220	34210	23221	33220	15211	811
COR SED./SL.	A	A	A	A	A	A	A	A	C	C
HORIZ. SOLO										
TIPO SOLO										

S E A G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GEC338	GEC339	GEC340	GEC341	GEC342	GEC343	GEC344	GEC345	GEC346	GEC347
NUM. CAMPO	PV0126	PV0127	PV0128	PV0129	PV0130	PV0131	PV0132	JD0052	JD0101	JD0102
AMB. BIOTICO										
PARAMETROS ANALITICOS DE CAMPO										
EH CVCLT										
PH	5,5	5,5	5,5	5,5	5,5	5,5	5,5	5,5	6,0	6,0
METAL TOTAL										
ANALISE %	BA 23	BA 23	BA 23	BA 23	BA 23	BA 23	BA 23	BA 36	BA 26	BA 26
CODIF. LIVRE	21	1 1	2 1	11	21	1	1	1	3	3
PARAMETROS ANALITICOS										
		12,000	12,000	12,000						
		1,000	2,000	1,000						
		1,000	1,000	2,000						
		12,000	12,000							
		1,000	2,000							
		12,000		12,000						
		1,000		2,000						
CU-AA	6,000	5,000	5,000	5,000	5,000	25,000	5,000	5,000	7,000	5,000
PB-AA	4,000	6,000	5,000	6,000	4,000	20,000	18,000	20,000	15,000	26,000
ZN-AA	5,000	12,000	14,000	15,000	14,000	30,000	22,000	25,000	25,000	26,000
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA										
FE-AA %	0,800	1,000	1,000	1,000	1,000	3,000	2,000	1,000	1,000	1,000
MN-AA	24,000	370,000	360,000	400,000	360,000	850,000	220,000	300,000	60,000	45,000
CXZN -AA										
CXPB -AA										
V -AA										
CXNI -AA										
CXCO -AA										

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GEC348	GEC349	GEC350	GEC351	GEC352	GEC353	GEC354	GEC355	GEC356	GEC357
NUM. CAMPO	JD0104	JD0105	JD0106	JD0107	JD0108	JD0109	JD0110	JD0111	JD0112	JD0113
C. CUSTO	1728	1728	1728	1728	1728	1728	1728	1728	1728	1728
S. CUSTO	350	350	350	350	350	350	350	350	350	350
PROCEDENCIA	AD	AD	AD	AD	AD	AD	AD	AD	AD	AD
BASE CART.	SD22XDII	SD22XDII	SD22XDII	SD22XDII	SD22XDII	SD22XDII	SD22XDII	SD22XDII	SD22XDII	SD22XDII
BASE CART.	I4	I4	I4	I4	I4	I4	I4	I4	I4	I4
BASE CART.										
ESCALA	0050	0050	0050	0050	0050	0050	0050	0050	0050	0050
DATA	11/78	11/78	11/78	12/78	12/78	12/78	12/78	12/78	12/78	12/78
LATITUDE	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S
LONGITUDE	48 15 00	48 15 00	48 15 00	48 15 00	48 15 00	48 15 00	48 15 00	48 15 00	48 15 00	48 15 00
ABCISSA - X	0337	0346	0295	0499	0499	0499	0499	0471	0471	0471
ORDENADA - Y	0202	0190	0210	0308	0308	0308	0308	0264	0264	0264
UTM - LESTE										
UTM - NORTE										
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.	C	C	C	C	C	C	C	C	C	C
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.	E	E	E	E	E	E	E	E	E	E
SIT. TOPOG.										
SIT. AMOST.	C	C	A	C	C	C	C	D	D	D
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PRED.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. COCOR.										
LARGURA RIO	8	2	2	4	4	4	4	2	2	2
PROFUND. RIO	0,6	0,4		0,3	0,3	0,3	0,3	0,2	0,2	0,2
VELOC. CORR.	3	1		3	3	3	3	2	2	2
NIVEL AGUA	2	2		2	2	2	2	2	2	2
AREA DRENAG.	2	1	1	1	1	1	1	1	1	1
TURB. AGUA	1	1		2	2	2	2	1	1	1
POS. COLETA	C	C	C	C	C	C	C	C	C	
COR AGUA	A	D		A	A	A	A	D	D	
GRAU ARRED.										
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.										
TEXT. SEDIM.	253	15211	82	2521	2521	2521	2521	2341	2341	2341
COR SED./SL.	C	C	C	C	C	C	C	C	C	C
HORIZ. SOLO										
TIPO SOLO										

S E A G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GEC348	GEC349	GEC350	GEC351	GEC352	GEC353	GEC354	GEC355	GEC356	GEC357
NUM. CAMPO	JD0104	JD0105	JD0106	JD0107	JD0108	JD0109	JD0110	JD0111	JD0112	JD0113
AMB. BIOTICO										
PARAMETROS ANALITICOS DE CAMPO										
EH CVOLT										
PH	6,0	6,0								
METAL TOTAL										
ANALISE 2	BA 25	BA 25	BA 26	BA 19	BA 19	BA 19	BA 19	BA 24	BA 24	BA 24
CODIF. LIVRE	C 3	3	3	1 1	2 1	11	21	1 1	2 1	11
PARAMETROS ANALITICOS										
				13,000	13,000	13,000		14,000	14,000	14,000
				1,000	2,000	1,000		1,000	2,000	1,000
				1,000	1,000	2,000		1,000	1,000	2,000
				13,000	13,000			14,000	14,000	
				1,000	2,000			1,000	2,000	
				13,000		13,000		14,000		14,000
				1,000		2,000		1,000		2,000
CU-AA	4,000	15,000	9,000	9,000	10,000	9,000	7,000	-3,000	-3,000	3,000
PB-AA	8,000	5,000	20,000	8,000	10,000	5,000	9,000	NAO DET.	-3,000	4,000
ZN-AA	8,000	20,000	35,000	21,000	25,000	20,000	20,000	3,000	-3,000	7,000
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA										
FE-AA %	0,700	3,000	2,000	1,000	2,000	2,000	2,000	0,100	0,100	0,500
MN-AA	140,000	100,000	150,000	160,000	150,000	160,000	160,000	4,000	10,000	50,000
CXZN -AA										
CXPB -AA										
V -AA										
CXNI -AA										
CXCO -AA										

S E A G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GEC358	GEC359	GEC360	GEC361	GEC362	GEC363	GEC364	GEC365	GEC366	GEC367
NUM. CAMPO	JD0114	JD0115	JD0116	JD0117	JD0118	JD0119	JD0120	JD0121	JD0122	JD0123
C. CUSTO	1728	1728	1728	1728	1728	1728	1728	1728	1728	1728
S. CUSTO	350	350	350	350	350	350	350	350	350	350
PROCEDENCIA	AD	AD	AD	AD	AD	AD	AD	AD	AD	AD
BASE CART.	SD22XDII	SD22XDII	SD22XDII	SD22XDII	SD22XDII	SD22XDII	SD22XDII	SD22XDII	SD22XDII	SD22XDII
BASE CART.	I4	I4	I4	I4	I4	I4	I4	I4	I4	I4
BASE CART.										
ESCALA	0050	0050	0050	0050	0050	0050	0050	0050	0050	0050
DATA	12/78	12/78	12/78	12/78	12/78	12/78	12/78	12/78	12/78	12/78
LATITUDE	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S
LONGITUDE	48 15 00	48 15 00	48 15 00	48 15 00	48 15 00	48 15 00	48 15 00	48 15 00	48 15 00	48 15 00
ABCISSA - X	0471	0215	0215	0215	0215	0207	0207	0207	0207	0197
ORDENADA - Y	0264	0117	0117	0117	0117	0108	0108	0108	0108	0107
UTM - LESTE										
UTM - NORTE										
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.	C	C	C	C	C	C	C	C	C	C
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.	E	E	E	E	E	E	E	E	E	E
SIT. TOPOG.										
SIT. AMOST.	D	B	B	B	B	B	B	B	B	D
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PRED.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	2	2	2	2	2	2	2	2	2	1
PROFUND. RIO	0,2	0,1	0,1	0,1	0,1	0,3	0,3	0,3	0,3	0,1
VELOC. CORR.	2	2	2	2	2	1	1	1	1	0
NIVEL AGUA	2	1	1	1	1	1	1	1	1	1
AREA DRENAG.	1	1	1	1	1	1	1	1	1	1
TURB. AGUA	1	0	0	0	0	1	1	1	1	0
POS. COLETA	C	C	C	C	C	C	C	C	C	C
COR AGUA	D	A	A	A	A	A	A	A	A	A
GRAU ARRED.										
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.										
TEXT. SEDIM.	2341	181	181	181	181	2521	2521	2521	2521	1621
COR SED./SL.	C	C	C	C	C	C	C	C	C	C
HORIZ. SOLO										
TIPO SOLO										

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GEC358	GEC359	GEC360	GEC361	GEC362	GEC363	GEC364	GEC365	GEC366	GEC367
NUM. CAMPO	JD0114	JD0115	JD0116	JD0117	JD0118	JD0119	JD0120	JD0121	JD0122	JD0123
AMB. BIOTICO										
PARAMETROS ANALITICOS DE CAMPO										
EH CVOLT										
PH										
METAL TOTAL										
ANALISE 2	BA 24	BA 27	BA 27	BA 27	BA 27	BA 27	BA 27	BA 27	BA 27	BA 27
CODIF. LIVRE	21	1 3	2 3	13	23	1 3	2 3	13	23	1 3
PARAMETROS ANALITICOS										
		15,000	15,000	15,000		16,000	16,000	16,000		17,000
		1,000	2,000	1,000		1,000	2,000	1,000		1,000
		1,000	1,000	2,000		1,000	1,000	2,000		1,000
		15,000	15,000			16,000	16,000			17,000
		1,000	2,000			1,000	2,000			1,000
		15,000		15,000		16,000		16,000		17,000
		1,000		2,000		1,000		2,000		1,000
CU-AA	-3,000	3,000	4,000	-3,000	3,000	4,000	8,000	4,000	5,000	4,000
PB-AA	NAO DET.	5,000	5,000	NAO DET.	5,000	8,000	10,000	9,000	8,000	4,000
ZN-AA	-3,000	7,000	10,000	-3,000	6,000	9,000	17,000	10,000	10,000	5,000
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA										
FE-AA %	0,100	0,600	0,700	0,100	0,500	0,600	1,000	0,700	0,800	0,600
MN-AA	6,000	60,000	60,000	5,000	45,000	55,000	100,000	65,000	70,000	80,000
CXZN -AA										
CXPB -AA										
V -AA										
CXNI -AA										
CXCO -AA										

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GEC368	GEC369	GEC370	GEC371	GEC372	GEC373	GEC374	GEC375	GEC376	GEC377
NUM. CAMPO	JD0124	JD0125	JD0126	JD0127	JD0128	JD0129	JD0130	JD0131	JD0132	JD0133
C. CUSTO	1728	1728	1728	1728	1728	1728	1728	1728	1728	1728
S. CUSTO	350	350	350	350	350	350	350	350	350	350
PROCEDENCIA	AD	AD	AD	AD	AD	AD	AD	AD	AD	AD
BASE CART.	SD22XDII	SD22XDII	SD22XDII	SD22XDII	SD22XDII	SD22XDII	SD22XDII	SD22XDII	SD22XDII	SD22XDII
BASE CART.	I4	I4	I4	I4	I4	I4	I4	I4	I4	I4
BASE CART.										
ESCALA	0050	0050	0050	0050	0050	0050	0050	0050	0050	0050
DATA	12/78	12/78	12/78	12/78	12/78	12/78	12/78	12/78	12/78	12/78
LATITUDE	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S
LONGITUDE	48 15 00	48 15 00	48 15 00	48 15 00	48 15 00	48 15 00	48 15 00	48 15 00	48 15 00	48 15 00
ABCISSA - X	0197	0197	0197	0231	0231	0231	0231	0413	0413	0413
ORDENADA - Y	0107	0107	0107	0113	0113	0113	0113	0119	0118	0119
UTM - LESTE										
UTM - NORTE										
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.	C	C	C	C	C	C	C	C	C	C
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.	E	E	E	E	E	E	E	E	E	E
SIT. TOPOG.										
SIT. AMOST.	D	D	D	B	B	B	B	D	D	D
ALTITUDE										
PROF. AMOST.										
FORMA ION.A										
SIT. ESTRUT.										
MATRIZ PRED.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCOER.										
LARGURA RIO	1	1	1	3	3	3	3	3	3	3
PROFUND. RIO	0,1	0,1	0,1	0,4	0,4	0,4	0,4	0,2	0,2	0,2
VELOC. CORR.	0	0	0	2	2	2	2	1	1	1
NIVEL AGUA	1	1	1	1	1	1	1	2	2	2
AREA DRENAG.	1	1	1	1	1	1	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	D	D	D	D	A	A	A
GRAU ARRED.										
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.										
TEXT. SEDIM.	1621	1621	1621	271	271	271	271	361	361	361
COR SED./SL.	C	C	C	C	C	C	C	C	C	C
HORIZ. SOLO										
TIPO SOLO										

S E A G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GEC368	GEC369	GEC370	GEC371	GEC372	GEC373	GEC374	GEC375	GEC376	GEC377
NUM. CAMPO	JD0124	JD0125	JD0126	JD0127	JD0128	JD0129	JD0130	JD0131	JD0132	JD0133
AMB. BIOTICO										
PARAMETROS ANALITICOS DE CAMPO										
EH CVOLT										
PH										
METAL TOTAL										
ANALISE 2	BA 27	BA 27	BA 27	BA 27	BA 27	BA 27	BA 27	BA 29	BA 29	BA 29
CODIF. LIVRE	2 3	13	23	1 3	2 3	13	23	1 1	2 1	11
PARAMETROS ANALITICOS										
	17,000	17,000		18,000	18,000	18,000		19,000	19,000	19,000
	2,000	1,000		1,000	2,000	1,000		1,000	2,000	1,000
	1,000	2,000		1,000	1,000	2,000.		1,000	1,000	2,000
	17,000			18,000	18,000			19,000	19,000	
	2,000			1,000	2,000			1,000	2,000	
		17,000		18,000		18,000		19,000		19,000
		2,000		1,000		2,000		1,000		2,000
CU-AA	5,000	3,000	3,000	-3,000	-3,000	-3,000	-3,000	6,000	8,000	6,000
PB-AA	7,000	4,000	6,000	-3,000	4,000	3,000	-3,000	10,000	10,000	10,000
ZN-AA	7,000	5,000	5,000	5,000	6,000	5,000	5,000	18,000	20,000	15,000
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TF-AA										
AU-AA										
FE-AA %	0,900	0,700	0,600	0,400	0,600	0,400	0,400	2,000	3,000	2,000
MN-AA	140,000	80,000	75,000	26,000	35,000	28,000	28,000	60,000	70,000	60,000
CXZN -AA										
CXPB -AA										
V -AA										
CXNI -AA										
CXCO -AA										

S E A G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GEC378	GEC379	GEC380	GEC381	GEC382	GEC383	GEC384	GEC385	GEC386	GEC387
NUM. CAMPO	JD0134	JD0135	JD0136	JD0137	JD0138	JD0139	JD0140	JD0141	JD0142	JD0143
C. CUSTO	1728	1728	1728	1728	1728	1728	1728	1728	1728	1728
S. CUSTO	350	350	350	350	350	350	350	350	350	350
PROCEDENCIA	AD	AD	AD	AD	AD	AD	AD	AD	AD	AD
BASE CART.	SD22XDII	SD22XDII	SD22XDII	SD22XDII	SD22XDII	SD22XDII	SD22XDII	SD22XDII	SD22XDII	SD22XDII
BASE CART.	I4	I4	I4	I4	I4	I4	I4	I4	I4	I4
BASE CART.										
ESCALA	0050	0050	0050	0050	0050	0050	0050	0050	0050	0050
DATA	12/78	12/78	12/78	12/78	12/78	12/78	12/78	12/78	12/78	12/78
LATITUDE	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S
LONGITUDE	48 15 00	48 15 00	48 15 00	48 15 00	48 15 00	48 15 00	48 15 00	48 15 00	48 15 00	48 15 00
ABCISSA - X	0413	0395	0395	0395	0395	0386	0386	0386	0386	0528
ORDENADA - Y	0119	0148	0148	0148	0148	0161	0161	0161	0161	0445
UTM - LESTE										
UTM - NORTE										
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.	C	C	C	C	C	C	C	C	C	C
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.	E	E	E	E	E	E	E	E	E	E
SIT. TOPOG.										
SIT. AMOST.	D	C	C	C	C	C	C	C	C	D
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PRED.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. COCOR.										
LARGURA RIO	3	2	2	2	2	2	2	2	2	3
PROFUND. RIO	0,2	0,4	0,4	0,4	0,4	0,1	0,1	0,1	0,1	0,4
VELOC. CORR.	1	0	0	0	0	1	1	1	1	4
NIVEL AGUA	2	2	2	2	2	1	1	1	1	2
AREA DRENAG.	1	1	1	1	1	1	1	1	1	1
TURB. AGUA	1	0	0	0	0	0	0	0	0	1
POS. COLETA	C	C	C	C	C	C	C	C	C	C
COR AGUA	A	I	I	I	I	A	A	A	A	A
GRAU ARRED.										
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.										
TEXT. SEDIM.	361	262	262	262	262	55	55	55	55	46
COR SED./SL.	C	C	C	C	C	C	C	C	C	I
HORIZ. SOLO										
TIPO SOLO										

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GEC378	GEC379	GEC380	GEC381	GEC382	GEC383	GEC384	GEC385	GEC386	GEC387
NUM. CAMPO	JD0134	JD0135	JD0136	JD0137	JD0138	JD0139	JD0140	JD0141	JD0142	JD0143
AMB. BIOTICO										
PARAMETROS ANALITICOS DE CAMPO										
EH CVOLT										
PH										
METAL TOTAL										
ANALISE 2	BA 29	BA 25	BA 25	BA 25	BA 25	BA 25	BA 25	BA 25	BA 25	BA 10
CODIF. LIVRE	21	1 1	2 1	11	21	1 1	2 1	11	21	1
PARAMETROS ANALITICOS										
		20,000	20,000	20,000		21,000	21,000	21,000		
		1,000	2,000	1,000		1,000	2,000	1,000		
		1,000	1,000	2,000		1,000	1,000	2,000		
		20,000	20,000			21,000	21,000			
		1,000	2,000			1,000	2,000			
		20,000		20,000		21,000		21,000		
		1,000		2,000		1,000		2,000		
CU-AA	6,000	3,000	5,000	3,000	3,000	7,000	10,000	9,000	8,000	5,000
PB-AA	8,000	NAO DET.	-3,000	-3,000	NAO DET.	6,000	10,000	7,000	5,000	4,000
ZN-AA	15,000	10,000	7,000	4,000	3,000	10,000	15,000	10,000	11,000	13,000
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA										
FE-AA %	2,000	0,500	0,700	0,500	0,500	2,000	3,000	2,000	2,000	2,000
MN-AA	60,000	20,000	20,000	20,000	16,000	180,000	260,000	220,000	220,000	60,000
CXZN -AA										
CXPB -AA										
V -AA										
CXNI -AA										
CXCO -AA										

S E A G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GEC388	GEC389	GEC390	GEC391	GEC392	GEC393	GEC394	GEC395	GEC396	GEC397
NUM. CAMPO	JD0144	JD0145	JD0146	JD0147	JD0148	JD0149	JD0150	JD0151	JD0152	JD0153
C. CUSTO	1728	1728	1728	1728	1728	1728	1728	1728	1728	1728
S. CUSTO	350	350	350	350	350	350	350	350	350	350
PROCEDENCIA	AD	AD	AD	AD	AD	AD	AD	AD	AD	AD
BASE CART.	SD22XDII	SD22XDII	SD22XDII	SD22XDII	SD22XDII	SD22XDII	SD22XDII	SD22XDII	SD22XDII	SD22XDII
BASE CART.	I4	I4	I4	I4	I4	I4	I4	I4	I4	I4
BASE CART.										
ESCALA	0050	0050	0050	0050	0050	0050	0050	0050	0050	0050
DATA	12/78	12/78	12/78	12/78	12/78	12/78	12/78	12/78	12/78	12/78
LATITUDE	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S
LONGITUDE	48 15 00	48 15 00	48 15 00	48 15 00	48 15 00	48 15 00	48 15 00	48 15 00	48 15 00	48 15 00
ABCISSA - X	0496	0499	0476	0227	0227	0227	0227	0207	0207	0207
ORDENADA - Y	0476	0491	0491	0062	0062	0062	0062	0038	0038	0038
UTM - LESTE										
UTM - NORTE										
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.	C	C	C	C	C	C	C	C	C	C
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.	E	C	C	E	E	E	E	A	A	A
SIT. TOPOG.										
SIT. AMOST.	A	C	A	C	C	C	C	C	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PRED.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. COCOR.										
LARGURA RIO		1		2	2	2	2	2	2	2
PROFUND. RIO		0,2	0,1	0,1	0,1	0,1	0,1	0,2	0,2	0,2
VELOC. CORR.		2		3	3	3	3	1	1	1
NIVEL AGUA		2		2	2	2	2	1	1	1
AREA DRENAG.	1	1	1	1	1	1	1	1	1	1
TURB. AGUA		0		1	1	1	1	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.										
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.										
TEXT. SEDIM.	28	343	136	163	163	163	163	13321	13321	13321
COR SED./SL.	C	C	C	C	C	C	C	C	C	C
HORIZ. SOLO										
TIPO SOLO										

S E A G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GEC388	GEC389	GEC390	GEC391	GEC392	GEC393	GEC394	GEC395	GEC396	GEC397
NUM. CAMPO	JD0144	JD0145	JD0146	JD0147	JD0148	JD0149	JD0150	JD0151	JD0152	JD0153
AMB. BIOTICO										
PARAMETROS ANALITICOS DE CAMPO										
EH CVCLT										
PH										
METAL TOTAL										
ANALISE 2	BA 10	BA 11	BA 10	BA 28	BA 28	BA 28	BA 28	BA 28	BA 28	BA 28
CODIF. LIVRE	1	1	1	1 3	2 3	13	23	1 3	2 3	13
PARAMETROS ANALITICOS										
				22,000	22,000	22,000		23,000	23,000	23,000
				1,000	2,000	1,000		1,000	2,000	1,000
				1,000	1,000	2,000		1,000	1,000	2,000
				22,000	22,000			23,000	23,000	
				1,000	2,000			1,000	2,000	
				22,000		22,000		23,000		23,000
				1,000		2,000		1,000		2,000
CU-AA	10,000	3,000	6,000	4,000	4,000	5,000	4,000	10,000	12,000	10,000
PB-AA	4,000	4,000	5,000	-3,000	4,000	3,000	4,000	10,000	10,000	10,000
ZN-AA	15,000	8,000	3,000	11,000	10,000	10,000	10,000	20,000	23,000	22,000
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA										
FE-AA %	2,000	0,700	1,000	0,900	0,900	0,800	2,000	2,000	2,000	2,000
MN-AA	100,000	70,000	70,000	40,000	40,000	40,000	40,000	200,000	240,000	180,000
CXZN -AA										
CXPB -AA										
V -AA										
CXNI -AA										
CXCO -AA										

S E A G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GEC398	GEC399	GEC400	GEC401	GEC402	GEC403	GEC404	GEC405	GEC406	GEC407
NUM. CAMPO	JD0154	JD0155	JD0156	JD0157	JD0158	JD0160	JD0161	JD0162	JD0163	JD0164
C. CUSTO	1728	1728	1728	1728	1728	1728	1728	1728	1728	1728
S. CUSTO	350	350	350	350	350	350	350	350	350	350
PROCEDENCIA	AD	AD	AD	AD	AD	AD	AD	AD	AD	AD
BASE CART.	SD22XDII	SD22XDII	SD22XDII	SD22XDII	SD22XDII	SD22XDII	SD22XDII	SD22XDII	SD22XDII	SD22XDII
BASE CART.	I4	I4	I4	I4	I4	I4	I4	I4	I4	I4
BASE CART.										
ESCALA	0050	0050	0050	0050	0050	0050	0050	0050	0050	0050
DATA	12/78	12/78	12/78	12/78	12/78	12/78	12/78	12/78	12/78	12/78
LATITUDE	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S
LONGITUDE	48 15 00	48 15 00	48 15 00	48 15 00	48 15 00	48 15 00	48 15 00	48 15 00	48 15 00	48 15 00
ABCISSA - X	0207	0175	0175	0175	0175	0235	0443	0443	0443	0443
ORDENADA - Y	0038	0056	0056	0056	0056	0155	0224	0224	0224	0224
UTM - LESTE										
UTM - NORTE										
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.	C	C	C	C	C	C	C	C	C	C
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.	A	C	C	C	C	A	E	E	E	E
SIT. TOPOG.										
SIT. AMOST.	C	C	C	C	C	C	B	B	B	B
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PRED.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DER. OCOR.										
LARGURA RIO	2	2	2	2	2	5	2	2	2	2
PROFUND. RIO	0,2	0,3	0,3	0,3	0,3	0,5	0,2	0,2	0,2	0,2
VELOC. CORR.	1	0	0	0	0	3	3	3	3	3
NIVEL AGUA	1	2	2	2	2	2	2	2	2	2
AREA DRENAG.	1	1	1	1	1	2	1	1	1	1
TURB. ACUA	0	1	1	1	1	1	0	0	0	0
POS. COLETA	C	C	C	C	C	C	C	C	C	C
COR AGUA	A	I	I	I	I	A	A	A	A	A
GRAU ARRED.										
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.										
TEXT. SEDIM.	13321	1432	1432	1432	1432	451	25111	25111	25111	25111
COR SED./SL.	C	C	C	C	C	C	C	C	C	C
HORIZ. SOLO										
TIPO SOLO										

S E A G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GEC398	GEC399	GEC400	GEC401	GEC402	GEC403	GEC404	GEC405	GEC406	GEC407
NUM. CAMPO	JD0154	JD0155	JD0156	JD0157	JD0158	JD0160	JD0161	JD0162	JD0163	JD0164
AMB. BIOTICO										
PARAMETROS ANALITICOS DE CAMPO										
EH CVOLT										
PH										
METAL TOTAL										
ANALISE 2	BA 28	BA 28	BA 28	BA 28	BA 28	BA 27	BA 24	BA 24	BA 24	BA 24
CODIF. LIVRE	23	1 3	2 3	13	23	C 3	1 1	2 1	11	21
PARAMETROS ANALITICOS										
		24,000	24,000	24,000			25,000	25,000	25,000	
		1,000	2,000	1,000			1,000	2,000	1,000	
		1,000	1,000	2,000			1,000	1,000	2,000	
		24,000	24,000				25,000	25,000		
		1,000	2,000				1,000	2,000		
		24,000		24,000			25,000		25,000	
		1,000		2,000			1,000		2,000	
CU-AA	10,000	3,000	9,000	3,000	3,000	12,000	8,000	5,000	7,000	7,000
PB-AA	10,000	4,000	10,000	3,000	4,000	10,000	8,000	6,000	7,000	8,000
ZN-AA	20,000	5,000	14,000	5,000	5,000	30,000	17,000	15,000	15,000	17,000
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA										
FE-AA %	2,000	0,600	2,000	0,600	0,500	2,000	1,000	1,000	1,000	1,000
MN-AA	180,000	25,000	180,000	30,000	28,000	180,000	30,000	100,000	40,000	40,000
CXZN -AA										
CXPB -AA										
V -AA										
CXNI -AA										
CXCO -AA										

S E A G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GEC408	GEC409	GEC410	GEC411	GEC412	GEC413	GEC414	GEC415	GEC416	GEC417
NUM. CAMPO	JD0165	JD0166	JD0167	JD0168	JD0169	JD0171	JD0173	JD0174	JD0175	JD0176
C. CUSTO	1728	1728	1728	1728	1728	1728	1728	1728	1728	1728
S. CUSTO	350	350	350	350	350	350	350	350	350	350
PROCEDENCIA	AD	AD	AD	AD	AD	AD	AD	AD	AD	AD
BASE CART.	SD22XDII	SD22XDII	SD22XDII	SD22XDII	SD22XDII	SD22XDII	SD22XDII	SD22XDII	SD22XDII	SD22XDII
BASE CART.	I4	I4	I4	I4	I4	I4	I4	I4	I4	I4
BASE CART.										
ESCALA	0050	0050	0050	0050	0050	0050	0050	0050	0050	0050
DATA	12/78	12/78	12/78	12/78	12/78	12/78	12/78	12/78	12/78	12/78
LATITUDE	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S
LONGITUDE	48 15 00	48 15 00	48 15 00	48 15 00	48 15 00	48 15 00	48 15 00	48 15 00	48 15 00	48 15 00
ABCISSA - X	0446	0446	0446	0446	0407	0235	0389	0389	0389	0389
ORDENADA - Y	0196	0196	0196	0196	0171	0155	0199	0199	0199	0199
UTM - LESTE										
UTM - NORTE										
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 REC.	C	C	C	C	C	C	C	C	C	C
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.	E	E	E	E	E	E	C	C	C	C
SIT. TOPOG.										
SIT. AMOST.	B	B	B	B	C	B	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	3	3	8	4	2	2	2	2
PROFUND. RIO	0,4	0,4	0,4	0,4	0,7	0,2	0,1	0,1	0,1	0,1
VELOC. CORR.	2	2	2	2	3	2	0	0	0	0
NIVEL AGUA	2	2	2	2	2	2	1	1	1	1
AREA DRENAG.	1	1	1	1	2	2	1	1	1	1
TURB. AGUA	1	1	1	1	1	1	0	0	0	0
POS. COLETA	C	C	C	C	C	C	C	C	C	C
COR AGUA	A	A	A	A	A	A	I	I	I	I
GRAU ARRED.										
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.										
TEXT. SEDIM.	1333	1333	1333	1333	361	1621	2521	2521	2521	2521
COR SED./SL.	C	C	C	C	C	C	C	C	C	C
HORIZ. SOLO										
TIPO SOLO										

S E A G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GEC408	GEC409	GEC410	GEC411	GEC412	GEC413	GEC414	GEC415	GEC416	GEC417
NUM. CAMPO	JD0165	JD0166	JD0167	JD0168	JD0169	JD0171	JD0173	JD0174	JD0175	JD0176
AMB. BIOTICO										
PARAMETROS ANALITICOS DE CAMPO										
EH CVOLT										
PH										
METAL TOTAL										
ANALISE 2	BA 24	BA 24	BA 24	BA 24	BA 29	BA 24	BA 25	BA 25	BA 25	BA 25
CODIF. LIVRE	1 1	2 1	11	21	C 1	C 1	1 3	2 3	13	23
PARAMETROS ANALITICOS										
	26,000	26,000	26,000				27,000	27,000	27,000	
	1,000	2,000	1,000				1,000	2,000	1,000	
	1,000	1,000	2,000				1,000	1,000	2,000	
	26,000	26,000					27,000	27,000		
	1,000	2,000					1,000	2,000		
	26,000		26,000				27,000		27,000	
	1,000		2,000				1,000		2,000	
CU-AA	5,000	7,000	6,000	6,000	7,000	4,000	7,000	7,000	7,000	6,000
PB-AA	10,000	10,000	10,000	9,000	3,000	4,000	9,000	9,000	8,000	6,000
ZN-AA	15,000	19,000	17,000	16,000	7,000	9,000	10,000	10,000	10,000	10,000
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA										
FE-AA %	1,000	2,000	1,000	1,000	0,700	0,700	2,000	1,000	1,000	1,000
MN-AA	240,000	350,000	280,000	280,000	300,000	110,000	110,000	120,000	75,000	80,000
CXZN -AA										
CXPB -AA										
V -AA										
CXNI -AA										
CXCO -AA										

S E A G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GEC418	GEC419	GEC420	GEC421	GEC422	GEC423	GEC424	GEC425	GEC426	GEC427
NUM. CAMPO	JD0177	JD0178	JD0179	JD0180	JD0181	JD0182	JD0183	JD0184	JD0185	JD0186
C. CUSTO	1728	1728	1728	1728	1728	1728	1728	1728	1728	1728
S. CUSTO	350	350	350	350	350	350	350	350	350	350
PROCEDENCIA	AD	AD	AD	AD	AD	AD	AD	AD	AD	AD
BASE CART.	SD22XDII	SD22XDII	SD22XDII	SD22XDII	SD22XDII	SD22XDII	SD22XDII	SD22XDII	SD22XDII	SD22XDII
BASE CART.	I4	I4	I4	I4	I4	I4	I4	I4	I4	I4
BASE CART.										
ESCALA	0050	0050	0050	0050	0050	0050	0050	0050	0050	0050
DATA	12/78	12/78	12/78	12/78	12/78	12/78	12/78	12/78	12/78	12/78
LATITUDE	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S
LONGITUDE	48 15 00	48 15 00	48 15 00	48 15 00	48 15 00	48 15 00	48 15 00	48 15 00	48 15 00	48 15 00
ABCISSA - X	0506	0506	0506	0506	0484	0484	0484	0484	0446	0446
ORDENADA - Y	0143	0143	0143	0143	0124	0124	0124	0124	0155	0155
UTM - LESTE										
UTM - NORTE										
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.	C	C	C	C	C	C	C	C	C	C
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.	E	E	E	E	E	E	E	E	A	A
SIT. TOPOG.										
SIT. AMOST.	C	C	C	C	C	C	C	C	A	A
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PRED.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. COCOR.										
LARGURA RIO	2	2	2	2	2	2	2	2	2	2
PROFUND. RIO	0,5	0,5	0,5	0,5	0,3	0,3	0,3	0,3		
VELOC. CORR.	3	3	3	3	0	0	0	0		
NIVEL AGUA	2	2	2	2	2	2	2	2		
AREA DRENAG.	1	1	1	1	1	1	1	1	1	1
TURB. AGUA	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	A	A		
GRAU ARRED.										
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.										
TEXT. SEDIM.	1621	1621	1621	1621	172	172	172	172	1621	1621
COR SED./SL.	C	C	C	C	C	C	C	C	C	C
HORIZ. SOLO										
TIPO SOLO										

S E A G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GEC418	GEC419	GEC420	GEC421	GEC422	GEC423	GEC424	GEC425	GEC426	GEC427
NUM. CAMPO	JD0177	JD0178	JD0179	JD0180	JD0181	JD0182	JD0183	JD0184	JD0185	JD0186
AMB. BIOTICO										
PARAMETROS ANALITICOS DE CAMPO										
EH CVCLT										
PH										
METAL TOTAL										
ANALISE 2	BA 29	BA 29	BA 29	BA 29	BA 29	BA 29	BA 29	BA 29	BA 29	BA 29
CODIF. LIVRE	1 1	2 1	11	21	1 1	2 1	11	21	1 1	2 1
PARAMETROS ANALITICOS										
	28,000	28,000	28,000		29,000	29,000	29,000		30,000	30,000
	1,000	2,000	1,000		1,000	2,000	1,000		1,000	2,000
	1,000	1,000	2,000		1,000	1,000	2,000		1,000	1,000
	28,000	28,000			29,000	29,000			30,000	30,000
	1,000	2,000			1,000	2,000			1,000	2,000
	28,000		28,000		29,000		29,000		30,000	
	1,000		2,000		1,000		2,000		1,000	
CU-AA	5,000	6,000	5,000	5,000	4,000	4,000	4,000	6,000	7,000	10,000
PB-AA	6,000	8,000	6,000	9,000	4,000	4,000	4,000	7,000	12,000	14,000
ZN-AA	18,000	21,000	18,000	17,000	17,000	19,000	20,000	17,000	15,000	17,000
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA										
FE-AA %	0,900	1,000	0,900	0,900	2,000	2,000	2,000	2,000	1,000	1,000
MN-AA	130,000	140,000	120,000	140,000	280,000	240,000	240,000	240,000	380,000	410,000
CXZN -AA										
CXPB -AA										
V -AA										
CXNI -AA										
CXCO -AA										

S E A G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL.

NUM. LAB.	GEC428	GEC429	GEC430	GEC431	GEC432	GEC433	GEC434	GEC435	GEC436	GEC437
NUM. CAMPO	JD0187	JD0188	JD0189	JD0190	JD0191	JD0192	JD0193	JD0194	JD0196	JD0197
C. CUSTO	1728	1728	1728	1728	1728	1728	1728	1728	1728	1728
S. CUSTO	350	350	350	350	350	350	350	350	350	350
PROCEDENCIA	AD	AD	AD	AD	AD	AD	AD	AD	AD	AD
BASE CART.	SD22XDII	SD22XDII	SD22XDII	SD22XDII	SD22XDII	SD22XDII	SD22XDII	SD22XDII	SD22XDII	SD22XDII
BASE CART.	I4	I4	I4	I4	I4	I4	I4	I4	I4	I4
BASE CART.										
ESCALA	0050	0050	0050	0050	0050	0050	0050	0050	0050	0050
DATA	12/78	12/78	12/78	12/78	12/78	12/78	12/78	12/78	12/78	12/78
LATITUDE	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S
LONGITUDE	48 15 00	48 15 00	48 15 00	48 15 00	48 15 00	48 15 00	48 15 00	48 15 00	48 15 00	48 15 00
ABCISSA - X	0446	0446	0406	0381	0527	0523	0531	0468	0399	0267
ORDENADA - Y	0155	0155	0031	0001	0119	0155	0157	0151	0004	0125
UTM - LESTE										
UTM - NORTE										
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.	C	C	C	C	C	C	C	C	C	C
ID. GEOLOG.										
MAT. COLET.	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALJV
PLUVIOSIDADE	B	B	B	B	B	B	B	B	B	B
TIPO VEGET.	A	A	E	A	A	C	C	E	E	A
SIT. TOPOG.										
SIT. AMOST.	A	A	B	D	B	B	A	B	C	B
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PRED.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	2	2	3	3	4	2	1	3	5	3
PROFUND. RIO			0,3	0,2	0,5	0,3		0,5	0,8	0,2
VELOC. CORR.			3	2	4	4		2	1	2
NIVEL AGUA			2	2	2	2		3	2	2
AREA DRENAG.	1	1	1	1	1	1	1	1	2	1
TURB. AGUA			1	0	0	2		2	1	1
POS. COLETA	C	C	C	C	C	C		C	C	C
COR AGUA			A	A	A	A		A	A	A
GRAU ARRED.										
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.										
TEXT. SEDIM.	1621	1621	181	2512	352	73	343	262	361	361
COR SED./SL.	C	C	C	C	C	C	C	C	C	C
HORIZ. SOLO										
TIPO SOLO										

S E.A G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL .

NUM. LAB.	GEC428	GEC429	GEC430	GEC431	GEC432	GEC433	GEC434	GEC435	GEC436	GEC437
NUM. CAMPO	JD0187	JD0188	JD0189	JD0190	JD0191	JD0192	JD0193	JD0194	JD0196	JD0197
AMB. BIOTICO										
PARAMETROS ANALITICOS DE CAMPO										
EH CVOLT										
PH										
METAL TOTAL										
ANALISE 2	BA 29	BA 29	BA 35	BA 35	BA 29	BA 29	BA 29	BA 29	BA 35	BA 27
COBIF. LIVRE	11	21	1	1	1	1	1	1	C 1	1 3
PARAMETROS ANALITICOS										
	30,000									31,000
	1,000									1,000
	2,000									1,000
										31,000
										1,000
	30,000									31,000
	2,000									1,000
CU-AA	8,000	8,000	5,000	6,000	-3,000	14,000	3,000	6,000	5,000	11,000
PB-AA	12,000	13,000	10,000	6,000	5,000	10,000	6,000	7,000	7,000	10,000
ZN-AA	15,000	16,000	9,000	7,000	5,000	24,000	4,000	16,000	8,000	30,000
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA										
FE-AA %	1,000	1,000	1,000	1,000	0,400	2,000	0,700	1,000	0,900	2,000
MN-AA	350,000	370,000	40,000	60,000	26,000	230,000	85,000	75,000	40,000	60,000
CXZN -AA										
CXPB -AA										
V -AA										
CXNI -AA										
CXCO -AA										

S E A G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GEC438	GEC439	GEC440	GEC441	GEC442	GEC443	GEC444	GEC445	GEC446	GEC447
NUM. CAMPO	JD0198	JD0199	JD0200	JD0201	JD0202	JD0203	JD0204	JD0206	AC0634	AC0635
C. CUSTO	1728	1728	1728	1728	1728	1728	1728	1728	1728	1728
S. CUSTO	350	350	350	350	350	350	350	350	350	350
PROCEDENCIA	AD	AD	AD	AD	AD	AD	AD	AD	AD	AD
BASE CART.	SD22XDII	SD22XDII	SD22XDII	SD22XDII	SD22XDII	SD22XDII	SD22XDII	SD22XDII	SD23VCI3	SD23VCI3
BASE CART.	I4	I4	I4	I4	I4	I4	I4	I4		
BASE CART.										
ESCALA	0050	0050	0050	0050	0050	0050	0050	0050	0050	0050
DATA	12/78	12/78	12/78	12/78	12/78	12/78	12/78	12/78	11/78	11/78
LATITUDE	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S
LONGITUDE	48 15 00	48 15 00	48 15 00	48 15 00	48 15 00	48 15 00	48 15 00	48 15 00	48 00 00	48 00 00
ABCISSA - X	0267	0267	0267	0267	0267	0267	0267	0248	0458	0458
ORDENADA - Y	0125	0125	0125	0029	0029	0029	0029	0004	0049	0049
UTM - LESTE										
UTM - NORTE										
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.	C	C	C	C	C	C	C	C	I	I
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.	A	A	A	E	E	E	E	C	A	A
SIT. TOPOG.										
SIT. AMOST.	B	B	B	A	A	A	A	D	C	C
ALTITUDE										
PROF. AMOST.										
FORMA IGNEA										
SIT. ESTRUT.										
MATRIZ PRED.										
GRAU INTEMP.										
TIPO ALTER.										
TIPO MINER.										
DEP. OCCOR.										
LARGURA RIO	3	3	3	2	2	2	2	5	2	2
PROFUND. RIO	0,2	0,2	0,2					0,2	0,2	0,2
VELOC. CORR.	2	2	2					0	2	2
NIVEL AGUA	2	2	2					2	2	2
AREA DRENAG.	1	1	1	1	1	1	1	2	1	1
TURB. AGUA	1	1	1					0	1	1
POS. COLETA	C	C	C	C	C	C	C	C	C	C
COR AGUA	A	A	A					I	A	A
GRAU ARRED.										
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.										
TEXT. SEDIM.	361	361	361	262	262	262	262	451	24121	24121
COR SED./SL.	C	C	C	C	C	C	C	A	C	C
HORIZ. SOLO										
TIPO SOLO										

S E A G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GEC438	GEC439	GEC440	GEC441	GEC442	GEC443	GEC444	GEC445	GEC446	GEC447
NUM. CAMPO	JD0198	JD0199	JD0200	JD0201	JD0202	JD0203	JD0204	JD0206	AC0634	AC0635
AMB. BIOTICO										
PARAMETROS ANALITICOS DE CAMPO										
EH CVOLT										
PH									5,5	5,5
METAL TOTAL										
ANALISE 2	BA 27	BA 27	BA 27	BA 28	BA 28	BA 28	BA 28	BA 28	BA 41	BA 41
CODIF. LIVRE	2 3	13	23	1 3	2 3	13	23	C 3	1 1	2 1
PARAMETROS ANALITICOS										
	31,000	31,000		32,000	32,000	32,000			37,000	37,000
	2,000	1,000		1,000	2,000	1,000			1,000	2,000
	1,000	2,000		1,000	1,000	2,000			1,000	1,000
	31,000			32,000	32,000				37,000	37,000
	2,000			1,000	2,000				1,000	2,000
		31,000		32,000		32,000			37,000	
		2,000		1,000		2,000			1,000	
CU-AA	10,000	12,000	11,000	8,000	6,000	8,000	8,000	21,000	4,000	3,000
PB-AA	9,000	12,000	11,000	11,000	11,000	12,000	11,000	18,000	6,000	5,000
ZN-AA	25,000	30,000	35,000	11,000	9,000	13,000	15,000	40,000	13,000	8,000
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA										
FE-AA %	2,000	2,000	2,000	1,000	1,000	2,000	2,000	3,000	0,900	0,500
MN-AA	270,000	65,000	65,000	270,000	160,000	290,000	270,000	190,000	1100,000	940,000
CXZN -AA										
CXPB -AA										
V -AA										
CXNI -AA										
CXCO -AA										

S E A G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GEC448	GEC449	GEC450	GEC451	GEC452	GEC453	GEC454	GEC455	GEC456	GEC457
NUM. CAMPO	AC0636	AC0637	AC0638	AC0639	AC0640	AC0641	AC0642	AC0643	AC0664	AC0699
C. CUSTO	1728	1728	1728	1728	1728	1728	1728	1728	1728	1728
S. CUSTO	350	350	350	350	350	350	350	350	350	350
PROCEDENCIA	AD	AD	AD	AD	AD	AD	AD	AD	AD	AD
BASE CART.	SD23VCI3	SD23VCI3	SD23VCI3	SD23VCI3	SD23VCI3	SD23VCI3	SD23VCI3	SD23VCI3	SD23VCI3	SD23VCV1
BASE CART.										
BASE CART.										
ESCALA	0050	0050	0050	0050	0050	0050	0050	0050	0050	0050
DATA	11/78	11/78	11/78	11/78	11/78	11/78	11/78	11/78	11/78	12/78
LATITUDE	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 45 00 S
LONGITUDE	48 00 00	48 00 00	48 00 00	48 00 00	48 00 00	48 00 00	48 00 00	48 00 00	48 00 00	47 30 00
ABCISSA - X	0458	0458	0488	0488	0488	0488	0384	0384	0482	0330
ORDENADA - Y	0049	0049	0010	0010	0010	0010	0059	0059	0260	0136
UTM - LESTE										
UTM - NORTE										
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.	I	I	I	I	I	I	C	C	O	O
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.	A	A	A	A	A	A	A	A	E	E
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	2	2	3	3	2	5
PROFUND. RIO	0,2	0,2	0,4	0,4	0,4	0,4	0,2	0,2	0,4	0,5
VELOC. CORR.	2	2	2	2	2	2	2	2	2	3
NIVEL AGUA	2	2	2	2	2	2	2	2	2	3
AREA DRENAG.	1	1	1	1	1	1	1	1	1	1
TURB. AGUA	1	1	1	1	1	1	1	1	1	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 ARRED.										
VOL. ORIGIN.										
PESO CONC.										
GRANULOMET.										
TEXT. SEDIM.	24121	24121	34111	34111	34111	34111	24121	24121	24112	72 1
COR SED./SL.	C	C	B	B	B	B	C	C	D	C
HORIZ. SOLO										
TIPO SOLO										

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GEC448	GEC449	GEC450	GEC451	GEC452	GEC453	GEC454	GEC455	GEC456	GEC457
NUM. CAMPO	AC0636	AC0637	AC0638	AC0639	AC0640	AC0641	AC0642	AC0643	AC0664	AC0599
AMB. BIOTICO										
PARAMETROS ANALITICOS DE CAMPO										
EH CVOLT										
PH	5,5	5,5	5,5	5,5	5,5	5,5	5,5	5,5	5,5	5,5
METAL TOTAL										
ANALISE 2	BA 41	BA 41	BA 41	BA 41	BA 41	BA 41	BA 39	BA 39	BA 34	BA 94
CODIF. LIVRE	11	21	1 1	2 1	11	21	1 1	2 1	11	2
PARAMETROS ANALITICOS										
	36,000		38,000	38,000	37,000				41,000	
	1,000		1,000	2,000	1,000				1,000	
	2,000		1,000	1,000	2,000				2,000	
			38,000	38,000						
			1,000	2,000						
	36,000		38,000		37,000				41,000	
	2,000		1,000		2,000				2,000	
CU-AA	4,000	4,000	29,000	28,000	30,000	30,000	12,000	11,000	5,000	9,000
PB-AA	6,000	6,000	15,000	15,000	17,000	11,000	12,000	9,000	6,000	6,000
ZN-AA	12,000	12,000	45,000	50,000	50,000	50,000	16,000	13,000	3,000	8,000
AG-AA										
CO-AA										
NI-AA										
BI-AA										
CD-AA										
TE-AA										
AU-AA										
FE-AA %	0,900	0,900	7,000	6,000	7,000	7,000	2,000	1,000	0,900	1,000
MN-AA	1200,000	1200,000	+10000,000	+10000,000	+10000,000	+10000,000	1800,000	620,000	12,800	50,000
CXZN -AA										
CXPB -AA										
V -AA										
CXNI -AA										
CXCO -AA										

S E A G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GEC458	GEC459	GEC460	GEC461	GEC462	GEC463	GEC464	GEC465	GEC466
NUM. CAMPO	AC0700	AC0701	JD0103	JD0159	JD0170	JD0172	JD0195	JD0205	PV0117
C. CUSTO	1728	1728	1728	1728	1728	1728	1728	1728	1728
S. CUSTO	350	350	350	350	350	350	350	350	350
PROCEDENCIA	AD	AD	AD	AD	AD	AD	AD	AD	AD
BASE CART.	SD23VCVI	SD23VCVI	SD22XDII	SD22XDII	SD22XDII	SD22XDII	SD22XDII	SD22XDII	SD22XDII
BASE CART.			I4	I4	I4	I4	I4	I4	I4
BASE CART.									
ESCALA	0050	0050	0050	0050	0050	0050	0050	0050	0050
DATA	12/78	12/78	11/78	12/78	12/78	12/78	12/78	12/78	11/78
LATITUDE	13 45 00 S	13 45 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S	13 30 00 S
LONGITUDE	47 30 00	47 30 00	48 15 00	48 15 00	48 15 00	48 15 00	48 15 00	48 15 00	48 15 00
ABCISSA - X	0308	0280	0337	0235	0407	0235	0399	0248	0496
ORDENADA - Y	0130	0079	0202	0155	0171	0155	0004	0004	0033
UTM - LESTE									
UTM - NORTE									
MER. CENT.									

PARAMETROS DESCRITIVOS DE CAMPO

CLAS. AMOST.	S	S	B	B	B	B	B	B	B
TIPO AMOST.	B	B	B	B	B	B	B	B	B
FONTE AMOST.	L	L	L	L	L	L	L	L	L
ROCHA REG.	D	D	C	C	C	C	C	C	Q
ID. GEOLOG.									
MAT. COLET.	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV	ALUV
PLUVIOSIDADE	B	B	B	B	B	B	B	B	B
TIPO VEGET.	E	E	E	A	E	E	E	C	A
SIT. TOPOG.									
SIT. AMOST.	C	C			C	B	C	D	C
ALTITUDE									
PROF. AMOST.									
FORMA IGNEA									
SIT. ESTRUT.									
MATRIZ RRED.									
GRAU INTEMP.									
TIPO ALTER.									
TIPO MINER.									
DEP. COCOR.									
LARGURA RIO	3	2	8	5	8	4	5	5	3
PROFUND. RIO	0,3	0,3	0,6	0,5	0,7	0,2	0,8	0,2	0,8
VELOC. CORR.	3	2	3	3	3	2	1	0	2
NIVEL AGUA	2	2	2	2	2	2	2	2	2
AREA DRENAG.	1	1	2	2	2	2	2	2	2
TURB. AGUA	0	0	1	1	1	1	1	0	1
POS. COLETA	C	C	C	C	C	C	C	C	C
COR AGUA	A	A	A	A	A	A	A	I	D
GRAU ARRED.									
VOL. ORIGIN.			10	10	10	10	10	10	10
PESO CONC.									
GRANULOMET.									
TEXT. SEDIM.	622	2152	64	451	451	631	73	442	24211
COR SED./SL.	D	D	C	C	C	C	I		D
HORIZ. SOLO									
TIPO SOLO									

S E A G PROJETO - CANABRAVA PORTO REAL CENTRO DE CUSTO - 1728.350

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GEC458	GEC459	GEC460	GEC461	GEC462	GEC463	GEC464	GEC465	GEC466
NUM. CAMPO	AC0700	AC0701	JD0103	JD0159	JD0170	JD0172	JD0195	JD0205	PV0117
AMB. BIOTICO									
PARAMETROS ANALITICOS DE CAMPO									
EH CVCLT									
PH	5,5	5,5	6,0						5,5
METAL TOTAL									
ANALISE 2	BA 94	BA 94	BA 25	BA 27	BA 29	BA 24	BA 35	BA 28	BA 36
CODIF. LIVRE	2	2	3	3	1	1	1	3	1
PARAMETROS ANALITICOS									
FE-S %			10,000	10,000	10,000	15,000	10,000	+20,000	15,000
MG-S %			0,030	0,070	0,030	0,030	0,030	0,100	0,030
CA-S %			NAO DET.	-0,050	NAO DET.	NAO DET.	NAO DET.	0,050	NAO DET.
TI-S %			+1,000	+1,000	+1,000	+1,000	+1,000	1,000	+1,000
MN-S			2000,000	2000,000	2000,000	3000,000	3000,000	700,000	+5000,000
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	100,000	20,000	10,000	-10,000	150,000	20,000
BA-S			50,000	100,000	20,000	50,000	50,000	150,000	70,000
BE-S			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.
CD-S			NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
CO-S			50,000	70,000	30,000	50,000	50,000	50,000	70,000
CR-S			30,000	150,000	20,000	30,000	30,000	700,000	70,000
CU-S			70,000	70,000	70,000	100,000	70,000	70,000	70,000
LA-S			300,000	500,000	150,000	200,000	100,000	1000,000	200,000
MO-S			-5,000	-5,000	-5,000	5,000	-5,000	30,000	-5,000
NB-S			10,000	15,000	15,000	15,000	15,000	20,000	15,000
NI-S			5,000	10,000	5,000	5,000	5,000	150,000	10,000
PB-S			10,000	30,000	10,000	10,000	10,000	70,000	15,000
SB-S			NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SC-S			NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
SN-S			NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	100,000	NAO DET.
SR-S			NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
V-S			10,000	30,000	10,000	10,000	10,000	100,000	10,000
W-S			NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.	NAO DET.
Y-S			30,000	150,000	20,000	20,000	30,000	100,000	30,000
ZN-S			300,000	500,000	200,000	500,000	300,000	200,000	500,000
ZR-S			300,000	1000,000	200,000	150,000	200,000	700,000	300,000
CU-AA	NAO DET.	NAO DET.							
PB-AA	3,000	6,000							
ZN-AA	-3,000	-3,000							
AG-AA									
CO-AA									
NI-AA									
BI-AA									
CD-AA									
TE-AA									
AU-AA			10,000	0,400	1,500	0,400	NAO DET.	NAO DET.	0,300
FE-AA %	0,300	0,600							

ARQUIVO GERAL DO PROJETO CANABRAVA PORTO REAL

NUM. LAB.	GEC458	GEC459	GEC460	GEC461	GEC462	GEC463	GEC464	GEC465	GEC466
NUM. CAMPO	AC0700	AC0701	JD0103	JD0159	JD0170	JD0172	JD0195	JD0205	PV0117
MN-AA	-3,000	4,000							
CXZN -AA									
CXPB -AA									
V -AA									
CXNI -AA									
CXCO -AA									

CPRM LISTAGEM DE AMOSTRAS 25.06.79 FLA. UNICA

SISTEMA DE ESTATISTICA DE AMOSTRAGEM

FOLHA DE CONTROLE - PROGRAMA PRGQM007

* * * O P C O E S * * * ARQUIVO

0 0 0 0 0 0 0 0 0 0 FS352001

AMOSTRAS LIDAS	1039
AMOSTRAS IMPRESSAS	1039
N. INICIAL DA PAGINA	1
N. FINAL DA PAGINA	220
N. DE AMOSTRA INICIAL	
N. DE AMOSTRAS FINAL	