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## OCCASION

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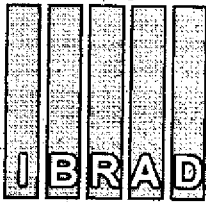
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**Brazilian Institute of Administration for the Development**


Oficio nº047/07

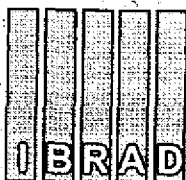
Brasília, October 08, 2007

*Mrs. Mourina Lattech*  
*The United Nations Industrial*  
*Development Organization*  
*UNIDO*

According to the Contract N. 16001139, between The United Nations Industrial Development Organization (UNIDO) and IBRAD (Brazilian Institute of Administration for the Development), related to: "Community Awareness on Hazards of Exposure to Mercury and Supply of Equipment for Mercury-cleaner Gold Processing Technologies" in Tapajós Region, Brazil, we are sending, in annex, the receipt N. 067 US\$ 25,000.00 (twenty five thousand dollars) as referred to in sub-paragraph 4.04 c) of this contract.

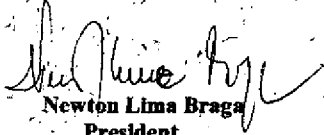
Sincerely,

  
Newton Lima Braga  
President  
IBRAD  
SCS Q.1 Bloco D Edif. JK  
Sala 22  
CEP 70306-900

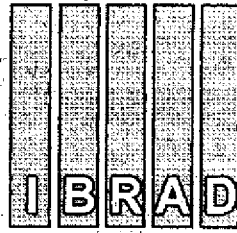


Brazilian Institute of Administration for the Development

RECEIPT	No. 067	Date: 31/08/2007
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<b>1 - RECIPIENT'S INFORMATION</b>		
ADDRESS: SCS Q. 01 Bloco D No 28 Sala 22 - Brasilia/DF - CEP 70.306-900		
PHONE: 55 61 3225-2780 / 3226-1084		FAX: 55 61 3226-1084
CNPJ: 03.666.859/0001-22		CF/DF: 07.408.675/001-51
<b>2 - RECIPIENT'S BANK INFORMATION</b>		
Bank: Brasil (001)	Agency: 2863-0	C/C: 29911-1
<b>3 - CLIENT'S IDENTIFICATION</b>		
UNITED NATIONS INDUSTRIAL DEVELOPMENT ORGANIZATION - UNIDO WAGRAMER STRASSE 5, A-1220 Vienna, Austria		
<b>RECEIPT'S VALUE</b>		
(thirty thousand dollars)		US \$ 25.000,00
<b>4 - SPECIFICATION:</b>		
<b>ITEM</b>	<b>DESCRIPTION</b>	<b>VALUE - US</b>
01	UNIDO'S RECEIPT AND ACCEPTANCE OF FINAL REPORT AS REFERRED TO IN SUB-PARAGRAF 2.09 b) - CONTRACT No. 16001139	25.000,00
<b>TOTAL</b>		25.000,00
<b>5- RESPONSIBLE:</b>		
 Newton Lima Braga President IBRAD		

SCS Quadra 01 Bloco D nº 28 Sala 22 - Ed. JK - Asa Sul  
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Brazilian Institute of Administration for the Development

**GMP**  
**Global Mercury Project**  
United Nations Industrial Development Organization

**(Final Report)**

**Project - No. E6/GLO/01/634 - UNIDO Contract - No. 16001139**

**"Awareness of Communities on Dangers of Being Exposed to Mercury and  
Dissemination of Technologies for Gold Purification in the Tapajós Region -  
Brazil"**

**Itaituba County - PA  
(Micro Region of Creporizao)**

**Brasília, August de 2007**

To

UNIDO

Att.: Ms. Svitlana ADLER

Brasilia - DF

Brasilia, August 31 2007.

Dear Misses,

Find attached the final report on activities undertaken by IBRAD - Brazilian Institute of Administration for the Development with the scope of the GMP - Global Mercury Project, in the micro-region of Creporizao, Itaituba county, state of Para - Brazil, as foreseen in item 2.10-C of Project No.EG/GLO/01/G34 - UNIDO Contract No.16001139.

We kindly thank you for your attention and friendly and productive relationship that has linked us in the last ten months. We are at your disposition for any clarification that you may deem necessary.

Sincerely,

IBRAD

President

Newton Lima Braga

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## **SUMMARY**

This reports aims at presenting the results achieved by the GMP - Global Mercury Project executed in Brazil during the period of October, 2006 to August, 2007 with the management of activities foreseen in the Work Plan approved in 11/30/2006, ammended in 12/31/2006 and adjusted in 06/30/2007, prevailing until completion of activities in 08/31/2007, duly detailed in the executive logframe presented in Annex I.

We expect to present in the report:

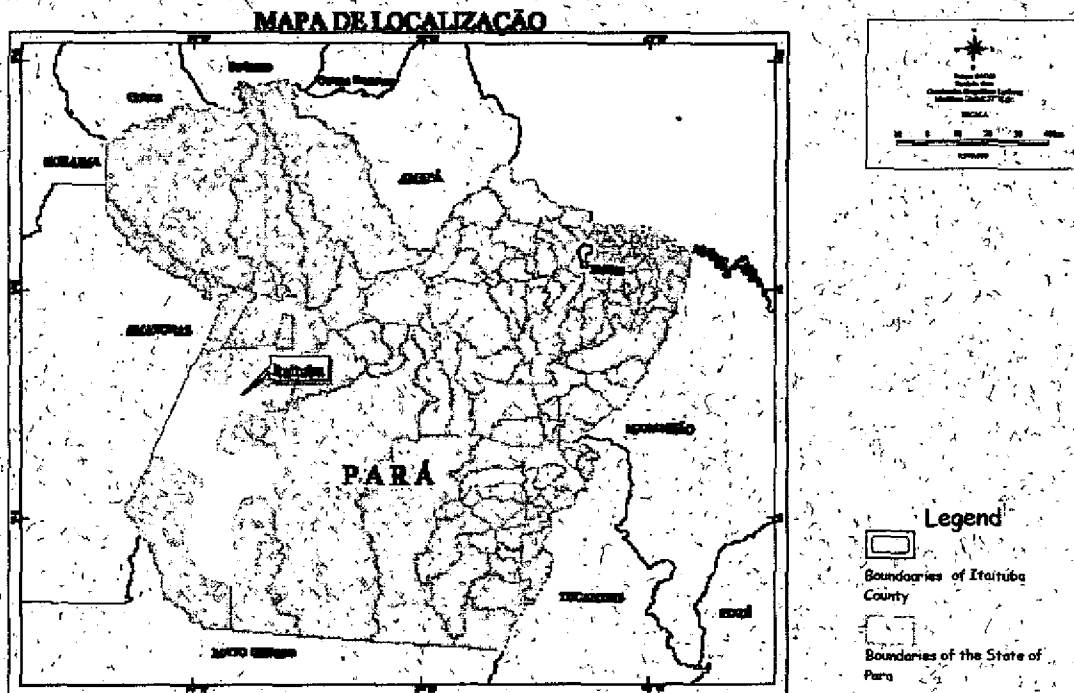
- a) Field activities in accordance to the timeschedule for the foreseen activities, and achieved results;
- b) Photographic recording of field activities highlighting success indicators;
- c) Detailed summary of achieved results
  - 1<sup>st</sup> - Awareness of Communities on Health and Sanitation
  - 2<sup>nd</sup> - Awareness of Communities about Environment
  - 3<sup>rd</sup> - Enhancement of Production Processes and Technology Transfer
  - 4<sup>th</sup> - Characterization of Resident Communities Residentes
- d) Communication and dissemination material used by the Project; and
- e) Evaluation of progress achieved in regards to objectives and to activities undertaken by the Project.



## PRESENTATION

The Tapajós region, in Brazil, is known to be one of the greatest wildcat gold mining regions in the world. There are over 2,000 mining sites within a radius of 100 km<sup>2</sup> from the Tapajós Riverbasin. The Global Mercury Project (GMP) selected one of these sites to begin the implementation of its pilot initiative in the region, in the micro region of Creporizo, in the Itaituba County in the State of Pará.

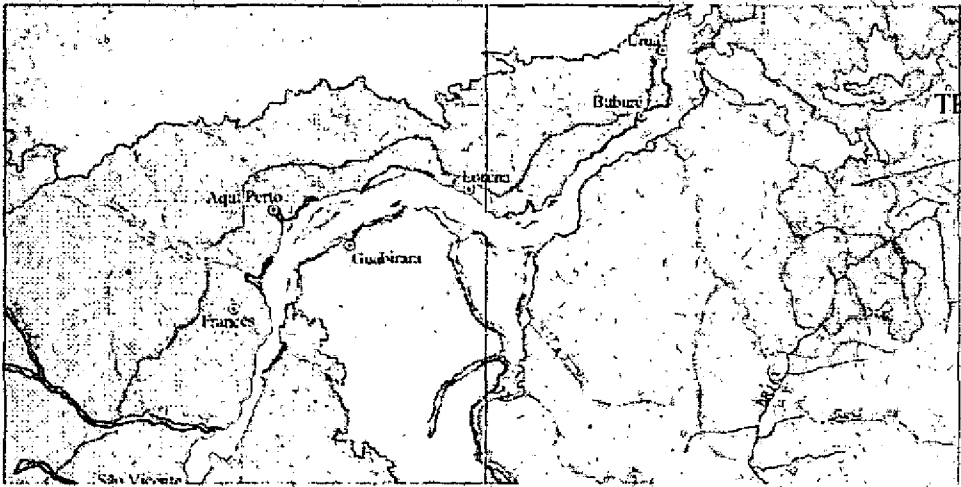
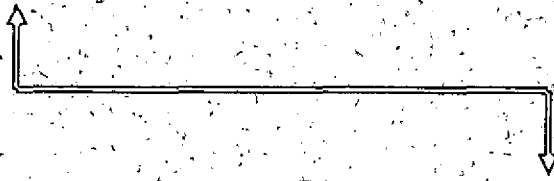
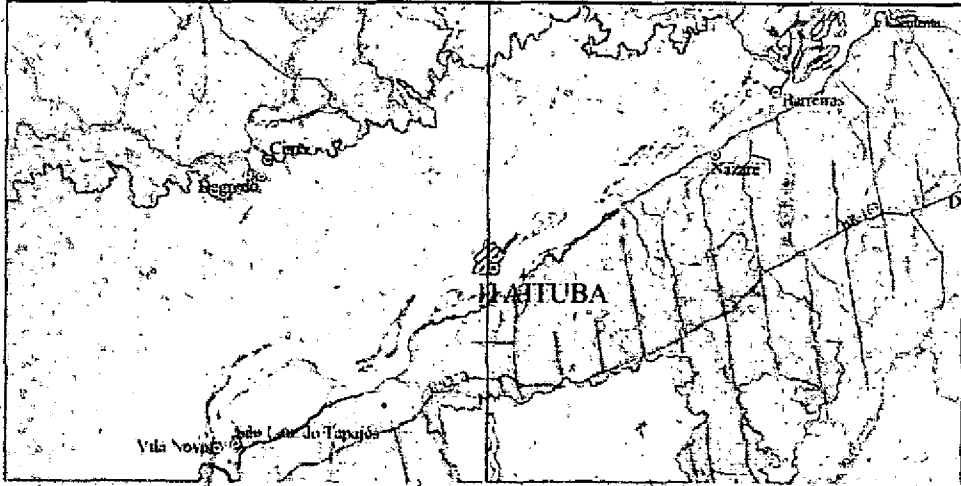
Map 1 - Itaituba County - Location Map

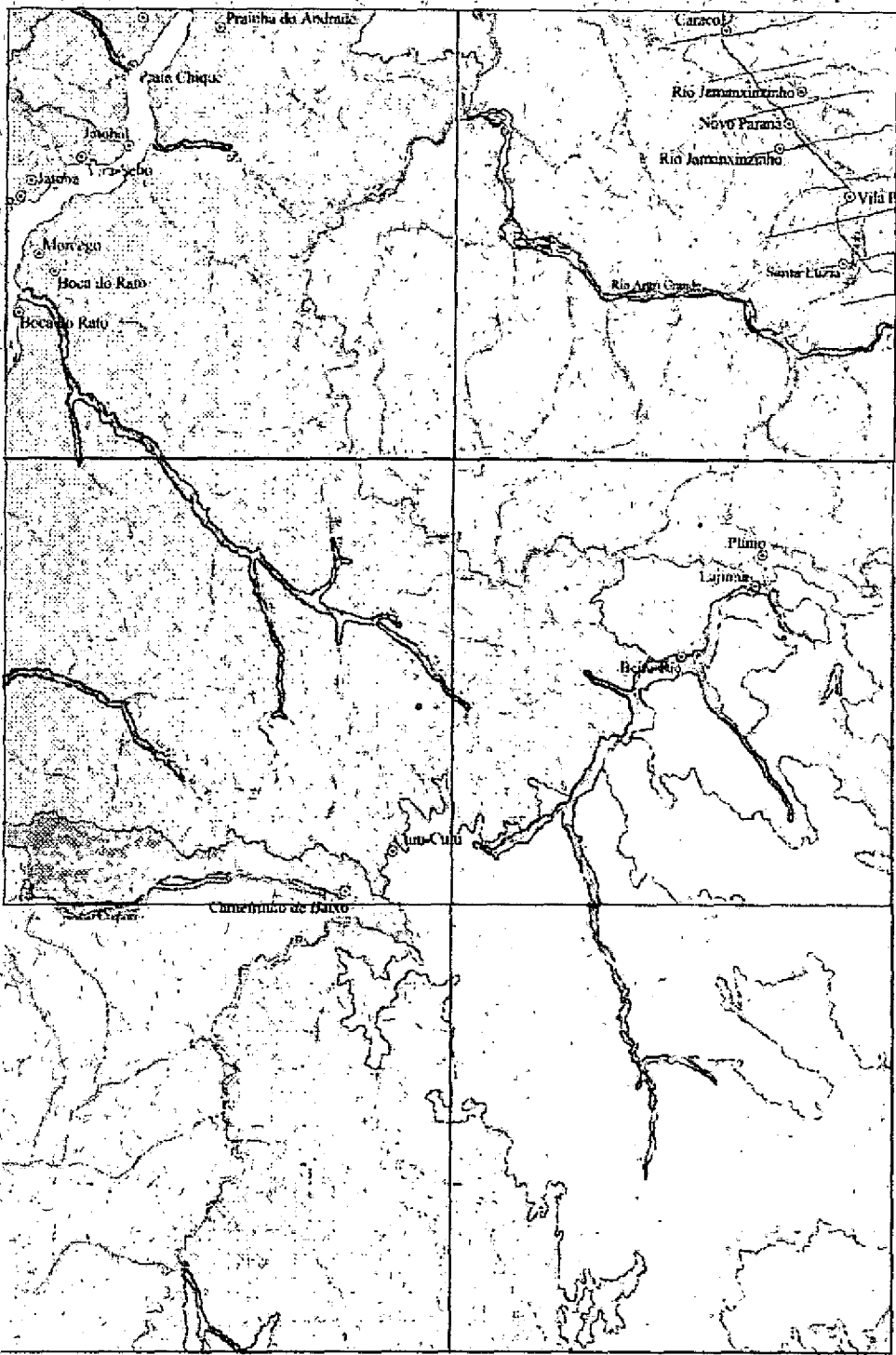


Source: SIPAM / IBGE (1998)

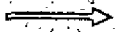
Map 1 above highlights Itaituba county in the state while the later is in the context of federation units that have boundaries with it. Below we can note the focal region of the work, the micro region of Creporizao, a district of Itaituba.

Map 2 - Itaituba District





Source: SIPAM / IBGE (1998).



Map 2 highlights Crepori river location, a tributary of the Tapajós river, a region where the majority of works of this phase of the GMP project is concentrated. Margins of Crepori river and in its hydrographic basin.

## INTRODUCTION

IBRAD has the commitment to include UNIDO, GPM and local partners' logos on all products and materials of the project. The project publicity has always been associated to program activities, as stated in the clauses and conditions established by the financing contract. UNIDO/GPM and its partners were mentioned in interviews, and in dissemination and promotion material of the project.

Taking into consideration the type of media selected by the proposal- folders, booklets, banners, website, printing material among which were considered at the time as suitable for project dissemination and of its results, project logo was always present. Radio and TV interviews were either spontaneous or had been induced by SEMMA-Itaituba.

As privously highlighted, the proposal has been based on a thorough strategy to decrease the levels of intoxication and pollution caused by mercury derived from the use of it in wildcat gold mining exploitation. The effective accomplishment of these goals presupposes well structured successful demonstrative projects, and on local partners' involvement.

It is expected that the continuity of the project to be ensured in the long run primarily through the adopted strategy, which, on one hand, strives to involve communities directly related to the initiative and beneficiary groups, and on the other hand, the civil society, government and families, among other groups, that are indirectly linked to the project.

Ensuring the participation of miners, processors, refiners and traders does not assure that investments made will be maintained, and that results will be streamlined. In order to strengthen these guarantees and to expand local results,

projecting them on a micro regional scale, we strive to clarify and to involve institutional partners, both public and private.

Partnerships were built and strengthened throughout the implementation process, bearing in mind smaller institutions aiming at activities such as local mobilization and community radios.

Private partners such as local businessmen, small industries, distributors and diverse other potential partners were sought in search of building complicity and cooperation toward implementation of the proposal.

As previously mentioned, the GMP has been incorporated to a municipal initiative project counting on the following partners: SECTAM (State), SEICOM (State), DNPM (Federal), AMOT (Gold Miners Association of Tapajos in Itaituba) and the Municipality of Itaituba to create a decision-making instance through the establishment of a committee, and the Ministry of Mines and Energy with the Secretariat of Geology, Mining and Mineral Transformation.

We believe that the major assurance for replicability of activities were based in conceptual basis under which the activities proposed by the Project were based, that is:

- i) measuring results deriving from increase in gold extraction productivity and in the recuperation of mercury used in the process;
- ii) decrease in Hg concentration rate in miners and processors' urine;
- iii) incorporation of Project designed conception by means of public policies prepared in all three levels of government; and
- iv) qualitative evaluation of beneficiaries.

Project implementation period was of ten months starting on December 1, 2006 and ending its activities in August 31, 2007. Total funds foreseen for project execution amounted to USD \$135,000.00 (one hundred and thirty-five thousand dollars of USA). Finance datasheet detailing cash flow is presented in Annex II of this report.

## **GENERAL OBJECTIVES**

To reduce miners, gold processors and their respective families' exposure to mercury, thus improving their quality of life through rationalization of productive processes, increase in family income, mitigation of environmental impacts in the Tapajos river region.

### **Specific Objectives**

#### **OBJECTIVE I - Awareness of Communities on Health and the Environment**

- ✓ To develop programs and campaigns to increase awareness among groups on the danger of being exposed to mercury as well as on environmental impacts derived from mining activity, its consequences and ways to mitigate its effects;
- ✓ To increase awareness and prevention of infectious and communicable diseases;
- ✓ To develop publications that promote awareness of local communities, miners processors, traders, and their families about the health risks deriving from exposition to mercury;

#### **OBJECTIVE II - Technological Transfer**

- ✓ To develop dissemination and demonstration programs for the new technologies proposed that recuperates gold in larger amounts and that recycles the mercury targeted primarily to gold miners, processors, middlemen and traders;
- ✓ To structure a Mobile Demonstrative Unit (MDU) as a platform for continued education;
- ✓ To promote the development and adequation of equipment by local industry that are needed to improve gold recuperation and reduction in the rates of



mercury contamination;

- ✓ To improve the quality of life of communities with income generation or increase for the groups as result of enhancements in the processes and in gold extraction techniques;
- ✓ To promote diverse economic activities in the region, and to strengthen local initiative such as the already mentioned municipal Project, "Take Care of your Treasure".

**OBJECTIVE III - To replicate Model Results**

- ✓ To design a methodology to evaluate program results taking into consideration, at least, implementation indicators and Technologies suggested by UNIDO;
- ✓ To present and to disseminate results achieved with the demonstrative unit.

## **METHODOLOGY**

The proposed methodology has been divided basically into two core phases. The 1<sup>st</sup> Phase, Preparation and Planning, designed and presented in the logframe for execution outstandly shown in Annex I. The later was concentrated through OBJECTIVE I - Capacity-building for Core Executive Team and for Multipliers, and its 4 expected results in addition to result 1 of OBJECTIVE II.

The II Phase focused in preparation and executing procedures of actions described for the ECC'S process- Events for Field Capacity-building that are also detailed in the execution logframe in its OBJECTIVES II and III and in their results, from 2 to 6, and from 1 to 4, respectively.

The methodology proposed to achieve the objectives established by the project related to capacity-building in the field were based in the ECCs - Events for Field Capacity-building, which were implemented in the selected region of Creporizao. Tapojos gold region goes beyond Itaituba county, making possible for some ECC'S to be undertaken in neighboring counties, such as Jacareacanga.

Indications for working spots implemented by ECCs came from local partners, particularly headed by SEMMA - Municipal Mines and Environment Secretariat of Itaituba, within the scope of the Project "Take Care of your Treasure", a municipal initiative to which the GMP incorporated itself.

ECCs were developed during a five months period, with a month for team preparation and four months of field activities with the executive actions divided into four Phases:

The first ECCS Phase concentrated efforts to mobilize and sensitize beneficiary groups and local communities, public sector and organized civil society toward

awareness and later implementation of actions proposed by the Project, searching to ensure economic feasibility, fair partition of benefits, and rational use of Project resources.

a) 01 Capacity-building Event undertaken in the District of Creporizao, Itaituba County/PA during the period of October 22 to 26, 2006;

b) 13 Meetings with potential multipliers during the period October 22 to 26, 2006;

Timely interviews were conducted with candidates as multipliers trying to identify those with greater field work potential:

c) 05 Meetings with local partners during the period of October 22 to 26, 2006;

d) 01 Event for presentation of the partners of the Project undertaken in the district of Creporizao, Itaituba County/PA in the period of October 22 to 26, 2006;

e) 05 Meetings with regional partners;

f) 01 Workshop undertaken in Brasilia, under coordination of the MME in 10/31/2006;

Under coordination of the MME, it was organized a Workshop at the headquarters of the Ministry of Mines and Energy under Ms. Maria Jose Salun's responsibility, whose objective was exchange of information among partners, at international and national levels, in addition to present the results of events undertaken in Creporizao, Itaituba County/PA, during the period of October 22 to 26, 2006.

Presentations were made and a conference was held for mutual clarifying of partners, both national and international, participating in the event, and as consequence of the later, an agenda of activities for the next steps has been planned that would be incorporated into the process.

The second Phase of ECCs was targeted to define parameters and used methodology for monitoring and consequent evaluation of results proposed by the implementation logframe.

— To contract one (01) coordinator for the Project. Such coordinator would have the following responsibilities, as stated below:

- ✓ To prepare a Work Plan from consultations with partners and it should include timeschedule, executive logframe, disbursement plan, field implementation methodology and logistics;

— The Work Plan was prepared from consultations with partners who contributed in the definition of field capacity-building events implementation strategy that would take place during subsequent months.

During this period, the selection process of supporting core team for the Project started, more specifically Technical Administrative Assistant, who would provide support to management procedures that would be intensified from that moment on.

The third Phase of ECCs focused on the setup of a Mobile Demonstrative Unit (MDU), in team preparation, and in producing learning material needed for disseminating concept established by the GMP - Global Mercury Project.

- ✓ Meeting with partner institutions and local public sector for validation of the Work Plan and proposed methodology;
- ✓ To develop Kits to be used by Multipliers in field activities;
- ✓ To procure items and setting up the five (05) kits;
- ✓ Definition among partners of the cost of kits and responsibilities for obtaining items that will compose them;
- ✓ Hiring of four (04) Multipliers - 1<sup>st</sup> PHASE OF ECC's;
- ✓ Organization and direction of the event to prepare multiplier 1<sup>st</sup> PHASE of the ECC's;
- ✓ Selection of supporting core team for the Project, Field technical assistant with responsibilities primarily targeted to direct follow-up of ECCs to support coordination;
- ✓ Organization and direction of event to prepare Multipliers 2nd PHASE of ECCs; in January/2007 a meeting with all four Multiplier and the field technical assistant took place in Creporizao to evaluate the 1<sup>st</sup> PHASE and to correct mistakes and to adjust the methodology;
- ✓ Organization and direction of Field Days events;
- ✓ To present monthly report on progress of activities as foreseen in the timeschedule and in the executive logframe, adding up to a total of nine (9).

The fourth phase of ECCs aimed its activities in disseminating the initiative, its actions for the stakeholders within the area of influence encompassing the project based on instruments for follow-up and evaluation of proposed results. Three partial and bimonthly reports were prepared: the 1<sup>st</sup> in December, 2006; the 2<sup>nd</sup> in February, 2007, and the 3<sup>rd</sup> and last one in April, 2007.

01 Final conclusive report of GMP Project/subproject results.

## CONCLUSIONS

**SUMMARY OF ACTIVITIES IMPLEMENTED AS DESCRIBE IN WORK PLAN, ANNEX I, HIGHLIGHTED: (I Preparation and Planning Phase).**

Objective I, results 1<sup>st</sup> to 4<sup>th</sup> were submitted:

- ✓ Contracting a coordinator and local support agent for the events in Crepori.
- ✓ Capacity-building event in Crepori

Images - Training of Trainers in Crepori Oct 2006

Trainees & authorities, 60 participants



FOTO:Rodolfo Nêiva

Group of trainers or multipliers



FOTO:Rodolfo Nêiva

Instructors and wildcat mining field owners



PHOTO:Rodolfo Nêiva

Classes for TOT



PHOTO:Rodolfo Nêiva

- ✓ In a meeting at PARATUR - State of Para Tourism Enterprise, with Ms. Rita de Cassia M. Moreira (Ecotourism Manager), it was agreed on the involvement of the institution in preparing strategies for alternative income generation for the region.
- ✓ In a meeting at SECTAM-Belem with Mr. Ronaldo Lima (Mineral Projects Division) and Ms. Maria Ludetana Araujo and Ms. Andrea Bezerra (Environmental Studies and Education Division), it was agreed the direct involvement of SECTAM in GMP project activities
- ✓ In a meeting with Mr. Sr. Elias (SEMMA-Itaituba), Mr. Luis E. Fernandez (Environmental Protection Agency) and Mr. Ronaldo Martins Alves (MMA - PPG&/SPRN) it was agreed that a seminary would be organized for June/2007, date to be confirmed, whose objective will be programs/projects dissemination related to use of MERCURY in the wildcat mining activities, and building participatory processes such as: Environmental Management, Plan for Participatory Guidelines and for the 21 Agenda 21 for municipalities located in the "RACE (ou LEAT)\* Of TAPAJÓS -AREA OF INFLUENCE OF HIGHWAY BR 163".

\* RACE = calha em hidrologia; LEAT= calha em mineração.

## Images Meeting with Partners for preparation of the Seminar in June



PHOTO: Rogério Zardo

Objective II, results 1<sup>st</sup> to 6<sup>th</sup>, were partially fulfilled:

- ✓ The 1<sup>st</sup> version of the Work Plan was prepared and approved by the international coordination for the project in 11/20/2006;
- ✓ The 1<sup>st</sup> version of the Implementation Methodology was designed and approved by the international coordination for the project and local partners (highlighted in page 16 of updated WP in 11/20/2006;
- ✓ Item that would composed kits used by Multipliers in ECCs were definide and approved by the international coordination for the project and local partners (highlighted in page 19 of updated WP;



## Trainers' KIT



PHOTO: Rogério Zardo



PHOTO: Rogério Zardo

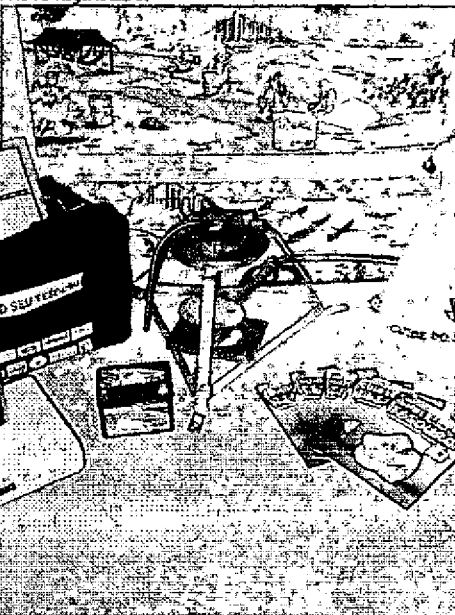


PHOTO: Rogério Zardo



PHOTO: Rogério Zardo

- ✓ Field logistics for ECCs in the 1st phase were defined by local partners as detailed in page 30 of updated WP;

- ✓ Multipliers preparation event for the 1st PHASE of ECCs took place in Itaituba during the period of December 12 to 15:

#### TRAINING of MULTIPLIERS 1<sup>st</sup> PHASE - ITAITUBA.



PHOTO: Rogério Zardo



PHOTO: Rogério Zardo

#### GLIMPSED for SBT Network - affiliated local TV station - REPORTING ON THE BEGINNING OF MULTIPLIERS' FIELD WORK.



PHOTO: Rogério Zardo



PHOTO: Rogério Zardo

- ✓ The 4 multipliers and field technical assistant that would implement field work in the 1<sup>st</sup> phase were selected.
- ✓ The Second version of the Work Plan was designed and approved by the international coordination for the project in 12/30/ 2006:
- ✓ Field logistics for ECCs in the 2<sup>nd</sup> Phase was defined and approved by local partners and multipliers as detailed in pages 29 and 30 of updated WP:

- ✓ The event to prepare multipliers for the 2<sup>nd</sup> PHASE of ECCs took place in Creporizao during the period of January 20 to Feb. 5, 2007:

#### TRAINING of MULTIPLIERS 2<sup>nd</sup> PHASE - Creporizao.



PHOTO: Rogério Zardo

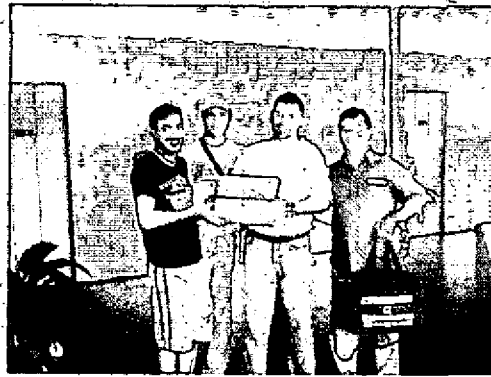


PHOTO: Rogério Zardo

Objective III, results 1<sup>st</sup> and 2<sup>nd</sup> were partially changed:

- ✓ It was defined that out of the 4 multiplies from the 1<sup>st</sup> PHASE, 3 would be maintained for the 2<sup>nd</sup> PHASE:
- ✓ 2<sup>nd</sup> PHASE implementation term was changed from 6 to 3 months, and the number of capacitated wildcat miners was adjusted from 7,040 to 6,000, and if added to those in the 1<sup>st</sup> PHASE, when goal was changed from 960 to 2,000 it amounts to the original goal of 8,000 capacitated wildcat miners;
- ✓ Due to these changes, some of the resources and deadlines set in ANNUAL DISBURSEMENT TABLE, presented integrally in the WP - Work Plan in its version of 12/30/2005;

## DECISIONS TAKEN / ASSUMED COMMITMENTS:

- ✓ Hiring of technical administrative assistant was upheld. This possibility remained open for the future, but to be hired under service rendering per product. Funds allocated for these costs were redirected to field expenditures:
- ✓ From consultations with local partners, particularly SEMMA - Itaituba, it was defined that the 1st phase of field capacity-building, ECCS should be undertaken during the period of January 2 to 30, 2007. Due to festivities of December, it was not thought to be convenient to start work as previously scheduled for that month as end of year festivities would certainly scatter beneficiaries, wildcat mining sites and miners:
- ✓ Funds allocated to contract outsourced firms, HP Consultoria e Planejamento Ltda and ARB da Silva M.E, as foreseen in annual disbursement plan were redirected to a reserve fund of the project to cover unforeseen costs, but preferably allocated for expenditures directly related to field work:
- ✓ Also, funds allocated for procurement of Machines, Equipment and Materials (Mobile Demonstrative Unit) would be likewise allocated to the reserve fund of the Project; been likewise available for the same ends and in the same way.
- ✓ IBRAD/GMP supported a closer link with PARATUR, SECTAM and the Tourism Municipal Secretariat of Itaituba, Ministry of Tourism and the MMA in order to build alternatives for income for the region with tourism and ecotourism:

- ✓ IBRAD/GMP supported a closer link of SECTAM with the municipality of Itaituba, and at the federal level searching to expand and diversify project activities in special action linked to Mineral Project Division;
- ✓ The Environmental Studies and Education Division, through Ms. Ludeetana, committed itself in broadening the booklet that was developed for the project, enhancing this first one entitled SERIE I, while developing simultaneously with IBRAD/GMP three new series that would help to expand and to deepen all three modules that are in it: MODULE I - HEALTH AND SANITATION, MODULE II - ENVIRONMENT and MODULE III - PRODUCTIVITY;
- ✓ THE SEMINARY in preparation to take place in June aiming at disseminating programs/projects on use of MERCURY in gold mining activity, and the design of participatory processes in the region, requested space in the meeting that Mr. Rodolfo would be organizing for February in Itaituba, with partners of GMP project- Take Care of your Treasure, to disseminate the idea and to search for adhesions;
- ✓ Contracting of the technical administrative assistant was upheld. Funds allocated for these costs were redirected towards field expenditures;
- ✓ From consultations with local partners, particularly SEMMA - Itaituba, it was defined that the 1st field capacity-building Phase, ECCs should be undertaken during the period of January 2 to 30, 2007.
- ✓ In page 14 of WP it is detailed IMPLEMENTED, REDIRECTED TOWARD OTHER USE AND OTHER PERIODS funds as well as new directioning and disbursement needs for subsequent phases.

## PENDING ISSUES:

\_ Some of the costs to be paid by partners, particularly São José Liberto, in the composition of kits for the 1st phase were not met and were paid from IBARD funds.

## Positive factors

\_ It is outstanding the Secretary's (Dirceu) personal commitment for the consecution of goals set by the project.

\_ It is highlighted SEMA-Itaituba support towards the success of December capacity-building and to initiate field works:

\_ It is outstanding the disposition of SECTAM in getting involved and to expand project activities, particularly Mr. Ronaldo Lima and Ms. Ludetana Araujo's acceptance:

\_ It is outstanding PARATUR's support to implement actions in the region as Itaituba is part of the Tourism Development Pole of the Tapajós and priority areas for tourism support of the PROECOTUR-MMA:

\_ Finally, and after much negotiations during multipliers capacity-building days in Itaituba, it is highlighted the commitment of the selected 4 multipliers and field technical support to execute work and commitment with set goals. Throughout the period, they were very pro-active and have contributed much for the progress, particularly of the methodology and logistics for activities to be developed in the field. It became clear that everyone was committed to the task in conditions that were set:

— The way that the booklet is presented highlighting local characters was very welcome by all, SECTAM, SEMA and multipliers, inclusively for characters that were present, DIRCEU SOBRINHO and DOMINGOS.

#### **Negative factors**

— Delay in delivering material composing the KIT which was under responsibility of Mr. Geraldo from the São José Liberto;

— Delay in delivering the retortas that were still under correction.

— It is highlighted partner São José Liberto's default in financing the components of the multipliers' Kit under its responsibility in accordance to what had been established in previous meetings;

— Another factor that caused concern is related to the fact that Mr. Alan Lestra created some constraints on issues regarding field logistics financing, which as agreed in the event in Crepori, undertaken in October/2006, would be responsibility of wildcat mining sites owners and of SEMMA-Itaituba, which did not happen in reality;

— Some non precise information on location of the mining sites and miners provided by Mr. Alan Lestra caused delays in the planning process of actions.

## FINAL CONSIDERATIONS

According to foreseen field activities timeschedule- ECCs - Events of Field Capacity-building, we were able to note that the objectives set in the Work Plan, approved in 12/30/2006 were partially accomplished, and they will be detailed next in accordance to quantitative criteria, to objective and result set in the executive LogFrame as well as qualitative according to three GMP results: 1<sup>st</sup> Awareness of Communities on Health and Sanitation; 2<sup>nd</sup> Awareness of Communities on the Environment; 3<sup>o</sup> Enhancement of Productive Processes and Technology Transfer, and an additional result set by the local partner SEMMA-Itaituba of the 4<sup>th</sup> Characterization of Resident Communities.

### Quantitative Criteria:

a) \_ GOAL - As presented in the executive logframe OBJECTIVE II result 6 and OBJECTIVE III result 2, it was foreseen the visit to 150 wildcat mining sites or service units, and capacity-building and training for 8,000 miners and resident communities.

\_ Objective achieved - At completion of the 2nd phase capacity-building - ECCs - 219 wildcat mining sites or service units were visited, and 4,457 miners and resident communities trained and capacitated.

b) \_ GOAL - As presented in the executive logframe OBJETIVO III result 3, it was foreseen the undertaking of 3 field days particularly targeted to support wildcat mining sites owners trying to disseminate evaluation and re-evaluation results of capacitated mining sites, to prepare a fast diagnosis of miners' demands and priorities. These meeting should have taken place in the model mining site of Canaã owned by Mr. Paulo Carneiro.



\_ Objective achieved - This activity was suppressed by guidance of the international coordination for the Project and its funds were redirected to other activities, particularly the procurement of equipment.

c) \_ GOAL - As presented in the executive logframe OBJETIVO III result 4, 9 partial and monthly reports on progress of activities in addition to 1 final report were foreseen.

\_ Objective achieved - By guidance of the international coordination for the Project, this activity was redirected for the literal fulfilment of conditions set by the contract that were fulfilled with the presentation of the 3 partial and bimonthly reports, been the 1<sup>st</sup> in December 2006, the 2<sup>nd</sup> in Feb./2007, and the 3<sup>rd</sup> and last in April, 2007, plus the present final report in 9/30/2007.

**Qualitative Criteria:**

A Project team visited 24 working units during the period of April 15 to 30, 2007, which had already participated in the first training phase and evaluation for a second round of considerations over evolution of the concepts regarding Awareness of Communities on Health and Sanitation, Awareness of Communities on the Environment, Enhancement of Productive Processes and Technology Transfer.

Table below presents the twenty-four units revisited for the 2nd evaluation. Team was comprised by Mr. Sr. Seme Sefrian and Mr. Marcelo da Silva Santos, highlighted in the picture below.

Pictures from the 1st evaluation of wildcat mining sites

Evaluation Team for the 1<sup>st</sup> evaluation of wildcat mining sites



TABLE 1 - Work Units Revisited

Tag Number	Name of Mining site	Name of the Responsible for the Mining site
2	RIO CRIPORIZAO	ANTONIO JOSE TAVARES DA LUZ
5	Rio Morro Baixão Janau	Francisco da Silva Leite
6	BAIXÃO DO JANAU	NOE CARVALHO ALVES
7	BAIXÃO JANAU	NOE CARVALHO ALVES
8	BAIXÃO DO JANAU	João Batista Dos Santos
17	FILAO DO PARA	DINALDO MARQUES ALMEIDA
18	B. CHICO BRABO	NAY ALVES CARDOSO
19	SAMAÚMA	FRANCISCO DE ASSIS P.
20	SAMAÚMA	ADEMIR V. DA SILVA
21	SAMAÚMA	JOÃO DE DEUS OLIVEIRA P.
22	SAMAÚMA	AGNEL SANTOS PEREIRA
24	SAMAÚMA	JOSÉ ARNALDO OLIVEIRA
25	CASTANHEIRO	JOSÉ ROBERTO DIAS DA SILVA
31	CASTANHEIRA	ROSI ARAÚJO BAIA
32	CASTANHEIRO (filho)	ANTONIO PEDRO G. TEIXEIRA
33	CASTANHEIRO	CRISTIANO M. SOUSA
40		ALBINO DOS SANTOS
41	B.MORRO ALTO P.M. ALCINO	ALCINO DA COSTA CARDOSO
42	G.MORRO ALTO B. CHICÃO	FRANCISCO BISPO DOS SANTOS
43	B. MORRO ALTO	ALBANO DA SILVA PEREIRA

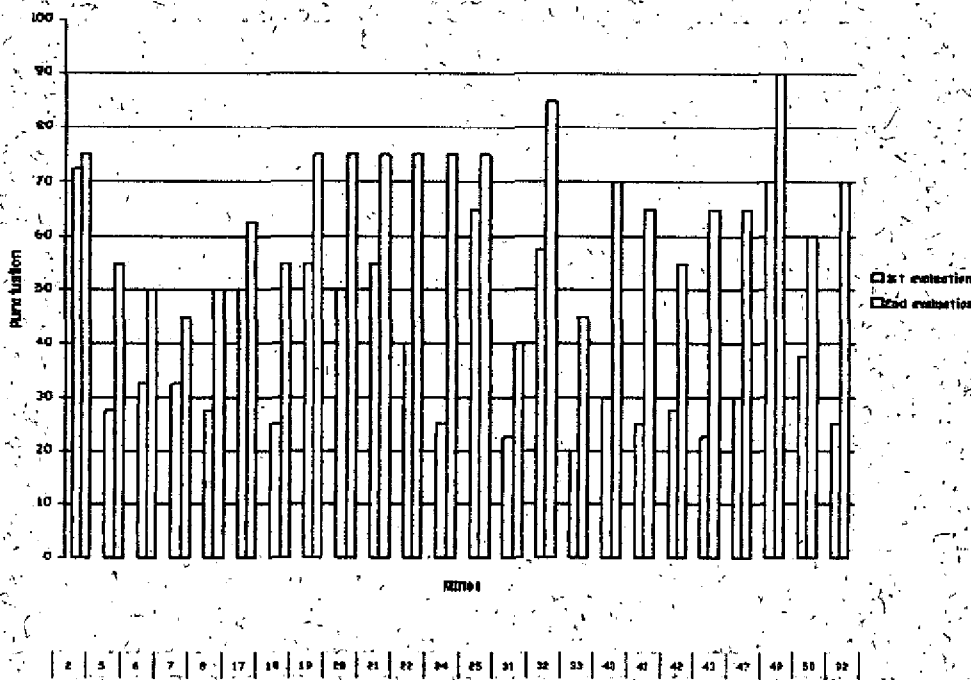
47	21 RIO MARUPÁ	REGINALDO ALVES P. ROXO
49	CANAÃ	PAULO HENRIQUE M. CARNEIRO
50	FOFOCA LAGOA DO DIFUNTO	
92	RIO CRIPORIZAÇÃO	G. DO ALBINO

Source: Field Data

Average results presented for the 24 service units highlighted in table above in the 1st evaluation, that is, before training implemented by multipliers, was 39 points and in the 2nd evaluation it was of 65 points in average, showing a significant evolution and absorption of concepts established by the Project.

In the graph below, we present the results and their variations observed in each of the 24 units.

Graph 1 - Perceived Changes (Average Results)



Source: Field Data

Computation made to achieve scores followed the logic that considers three possible answers (yes= 1.0 point / partially fulfilled = 0,5 point / no = 0,0 point).

The sum of scores is multiplied by 5 and the maximum possible result to be achieved would be 100 points:

The sum of gotten points are result of answers to 20 questions, distributed in 5 larger groups as detailed below:

**Group 1 - Formalization of the Wildcat mining site**

**Question (1) - Do you have a Environmental Licence (SEMARH-PA)**

**Question (2) - Do you have Permission for Wildcat Mining Activity (DNPM)**

**Question (3) - Do you require Nota Fiscal (Fiscal Bill) in Selling Gold**

**Group 2 - Gold Production**

**Question (4) - Do you use Scientific Method to Find Gold**

**Question (5) - Do you have Equipment to Free Gold**

**Question (6) - Do you have Equipment to Concentrate Fine Gold**

**Question (7) - Do you made maintenance of Equipment/have Spareparts Stock**

**Group 3 - Water resources and Forest Protection**

**Question (8) - Do you backfill Old Gullies**

**Question (9) - Are the exploited areas forested**

**Question (10) - Is it clean the water that returns to the river**

**Group 4 - Use of Mercury**

**Question (11) - Do you know how to activate Mercury**

**Question (12) - Is the washing of Gold Done in Canvas Pool**

**Question (13) - Do you Use Retorts During the Burning of the Amalgam**

**Pergunta (14) - Do you obtain gold without using Mercury**

**Group 5 - Quality of Life**

**Question (15) - Do you have WC facilities**

**Question (16) - Do you use boiled and filtered water for human consumption**

Question (17) - Do you use mosquito net, nets and repellents

Question (18) - Do miners use uniform, boots, head gear, gloves or glasses

Question (19) - Is garbage buried

Question (20) - Do miners receive training on health, production and environment

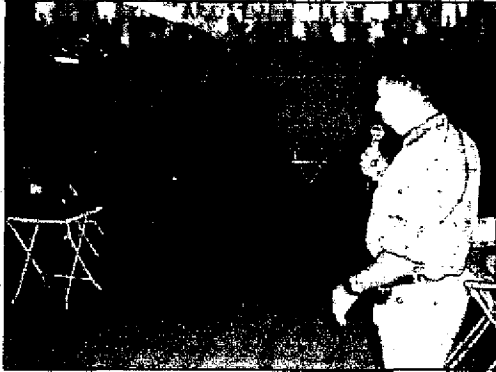
Group 5 is directly related to Awareness of Communities on Health and Sanitation,

Groups 3 and 4 were related to Awareness of Communities on Environment, and

Groups 1, 2 and 4 to Enhancement of Productive Processes and Technology

Transfer.

ECC - Capacity-building Meeting



Wildcat mining site of Agua Branca

ECC - Capacity-building Meeting



Wildcat mining site of Sao José



Wildcat mining site of Serra Verde

ECC - Capacity-building Meeting



Wildcat mining site of Nova Invasão Creporizao



Wildcat mining site of Sao Domingao

ECC - Capacity-building Meeting



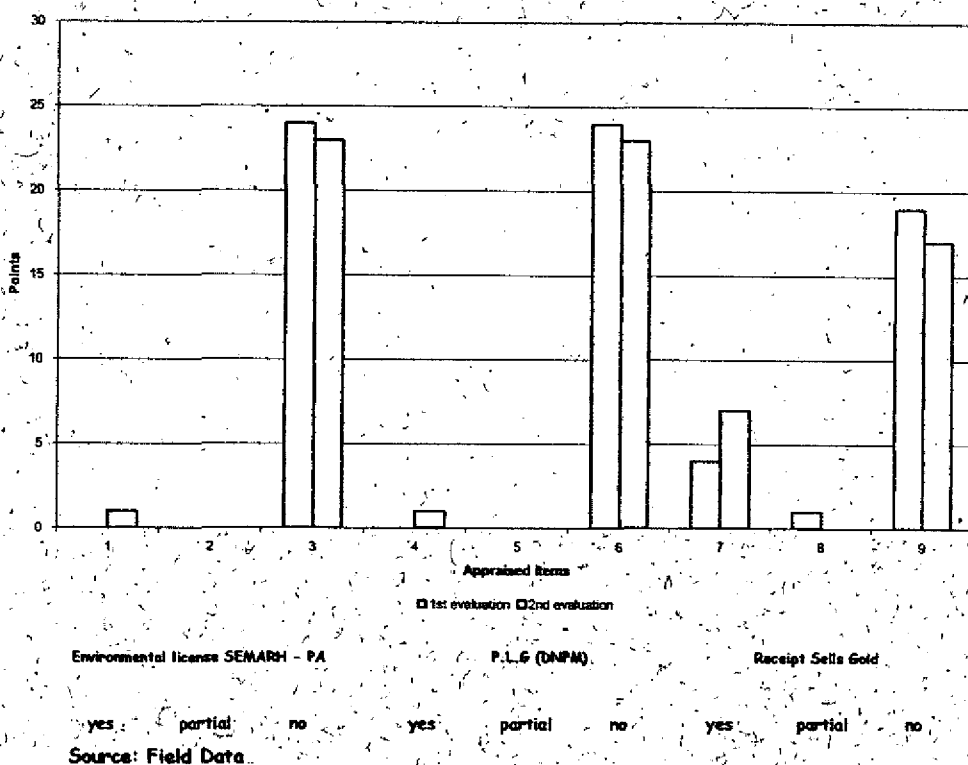
Wildcat mining site of Sao Domingos



Displacement of Multipliers



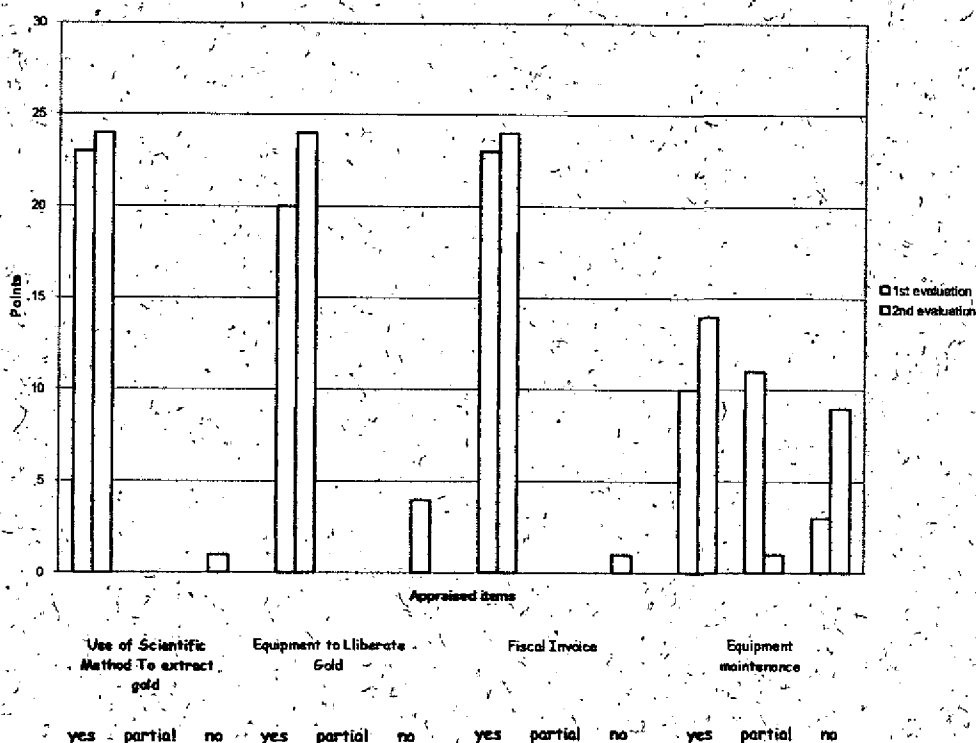
**Graph 2 - Perceived Changes (Formalization of Wildcat mining sites)**



Minig sites formalization did not present significant changes between the two evaluation demonstrating a feature directly related to changes regarding the structure and services provided by the government in all three levels, municipal, state and federal.

Without a consistent and effective action from government, the status of informality in mining sites and of involved groups will not progress in a sound manner. There is predisposition by groups to enter formal economy. However, insertion rules and mechanisms must be clear, accessible and economically feasible.

Graph 3 - Perceived Changes (Gold Production)



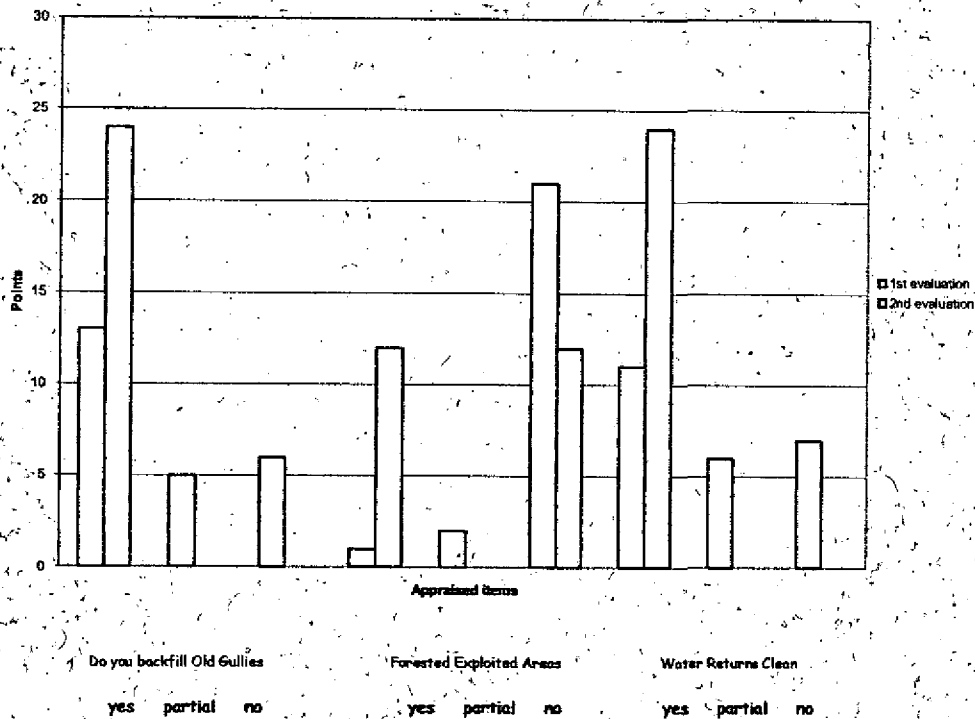
Source: Field Data

In gold production, evaluation significant variations is not detected in both evaluations demonstrating the temporal features directly related to possible changes regarding, first to the type of product available nowadays in the region, raw gold, and the need for investments in the undertaking.

On the other hand, informality of mining sites and miners in the region makes access to needed credit to invest unfeasible. The realignment of the exploitation activity required by the limitation on gold offer demand resource that are unavailable to this goal is not seen in programs and Project either at federal, state or municipal level.



Graph 4 - Perceived Changes (Water Resources and Forest Protection)



Source: Field Data

In water resources and Forest evaluation item, it is noted a high positive variation between the two evaluations demonstrating that this action was exclusively dependant on miners' change in behavior and it got imediate response, particularly in destination of waste generated by the activity. Before multipliers' visit, waste (melechete) was directly deposited in the river bed. Afterwards, in the majority of exploitation points this did not occur anymore.

The chutes where melechete goes through were reoriented to already existing hollows from previous exploitation, and the liquid waste that before spilled from its banks, now is pré-filtered by damlike facilities made out of leaves of palms of the region.

Some statements from native people shoed a clear chang in the color of water of Crepori river after multipliers' visit to mining sites. Visiting the region in the

district of Creporizao, this phenomenon is visibly note at the riverbanks of the Grepori river,

Damlike facility



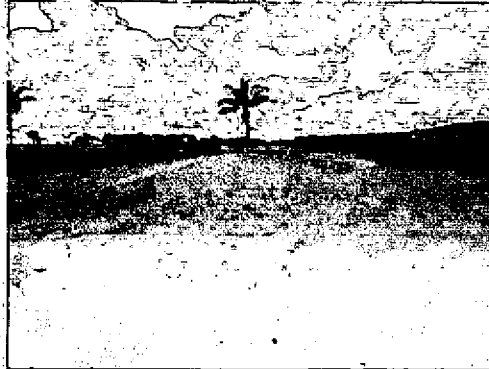
Wildcat mining site of Cruz Alta

Forestry



Wildcat Mining site Samaúma

Withdraw of Leat at Crepori river banks

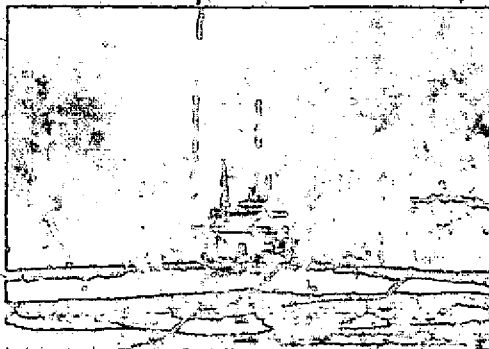


Filling up of Old Digging holes



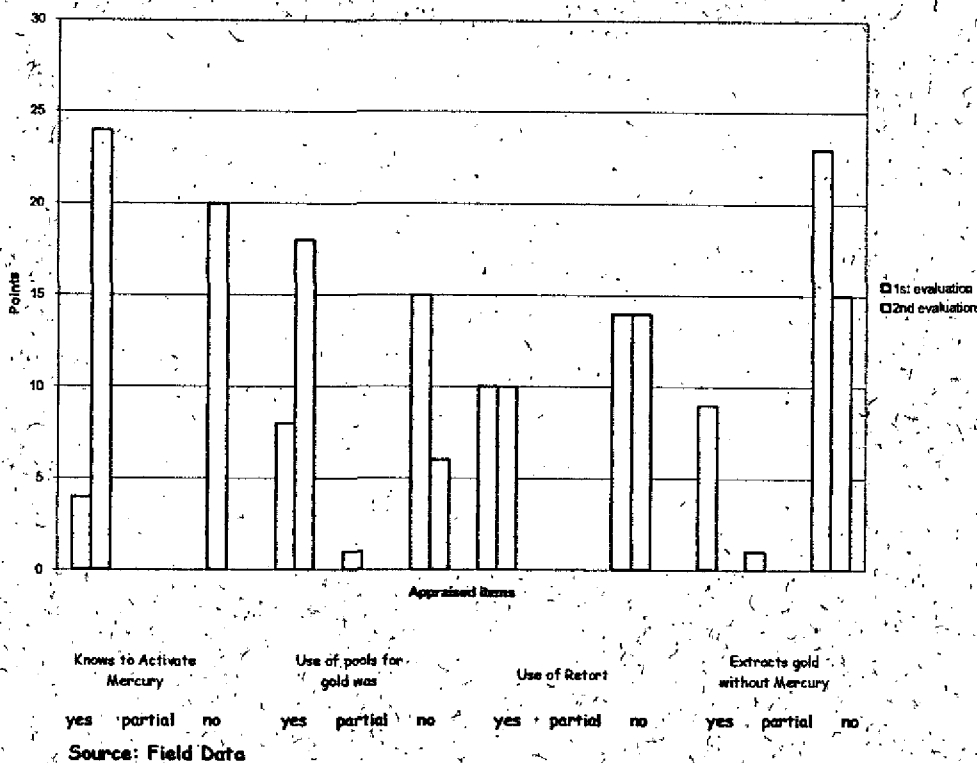
Wildcat mining site of Erisony

Damlike facility



Wildcat mining site of Valdir

Graph 5 - Perceived Changes (Use of Mercury)



In use of mercury evaluation item, it is noted a high positive variation between the two evaluations demonstrating that this action depended only on miners' change of behavior, but particularly on information, getting immediate response after training. Item related to Mercury activation became the great news (gossips) in the region, having instances when multipliers arrived to provide training, those in the group had already heard of the process or even seen someone's demonstration.

Pool use to wash gold increased significantly due first by the real possibility of recuperating mercury with reactivation, and secondly on the understanding by the groups of the consequences that this substance can cause in the environment, particularly for communities living there when it is incorporated into the food chain, once fish consumption is staple.

Use of retorts was stable, and the item gold concentration without use of mercury did not show significant change because for it to happen, it would be necessary capacity-building and investment in equipment not available in the region. The MDU to be set up at the model mining site of Canaã, and foreseen for Project conclusion, shall open a new horizon of possibilities in this realm as it will comprise in ball Mill to improve extraction in addition of a centrifuge that certainly will demonstrate the possibilities for gold concentration without making use of mercury.

pool for recovery of gold



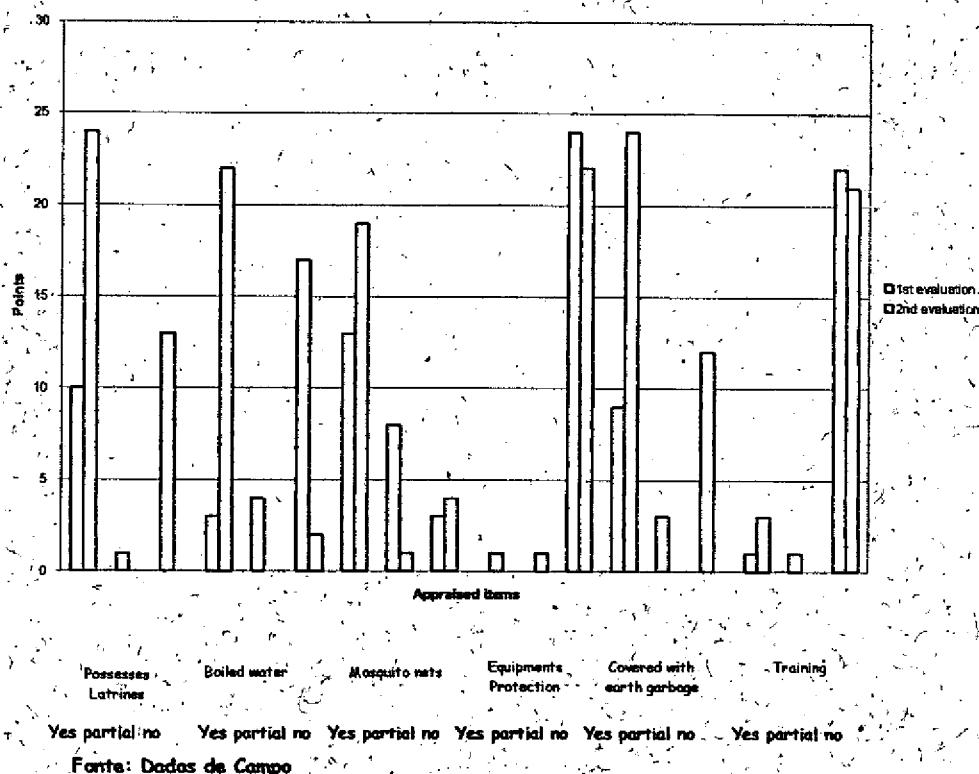
Wildcat mining site Grota da Moça

pool for recovery of gold



Wildcat mining site of Ceara

Graph 6 - Perceived Changes (Quality of Life)



Quality of life evaluation item shows a high positive variation between the two evaluations demonstrating in sub-items such as use of WC facility, boiled water, use of mosquito nets and landfilling waste, and no change was seen in use of protection equipment and training sub-items with score been practically unchanged.

For the use of equipment sub-item in some instances it was perceived negligence among workers and, particularly, lack of use requirement by services owners. In some instances, the existence of unused equipment such as boot, headgear and specially gloves can be perfectly seen.

**Waste landfill**



**Wildcat mining site of Albino and Alcino**

**Area without waste**



**Wildcat mining site of Ceará**

**Use of Water Filter**



**Baixão do Garimpo São João**

**Dry Pit**



**Wildcat mining site of Antônio Jose**

**Mosquito Net**



With result yielded from assessment of information during capacity-building processes, at local partner's, SEMMA-Itaituba, request of the Characterization of Resident Communities, some paradigms were unveiled and thrown down after findings that we present next.

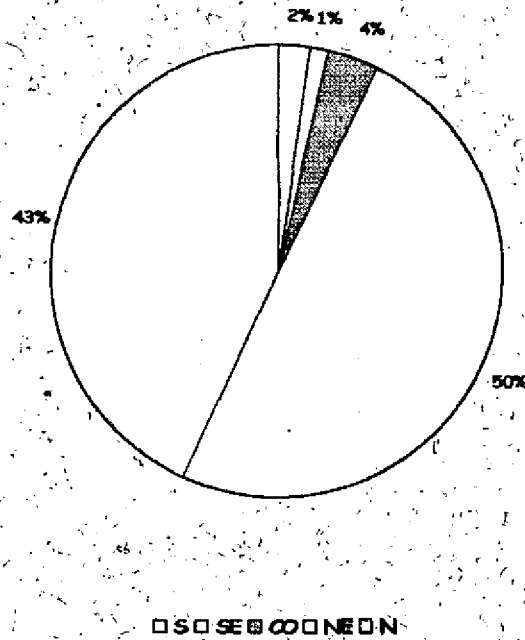
Concerning social organization, out of 4,457 interviewed stakeholders: 51% responded, and out of those 97% did not have any link with class representation, and only 3% were linked to an association.

Regarding access to 219 visited localities, 77% were by land, 62% by river and 74% by air. Access types are closely connected to climate conditions of the region, that is a period of rain and another with water restrictions.

Out of the 4,457 interviews, 56% had CPF, noting that 33% answered; 66% had Identity cards, and 36% responded, and 53% had electoral Ids. 31% answered this question. An interesting feature in qualifying individuals was resistance present in the majority of interviewed in providing documentation data, either because they did not have it or because they did not wish to provide them.

Out totality of researched sample, we got 96% of answers regarding background of individuals residing in that region. The large majority, 93% of them, came from the Northeast or the North, 50% and 43% respectively, as shown in graph presented below.

Graph 7 - Regional Background.

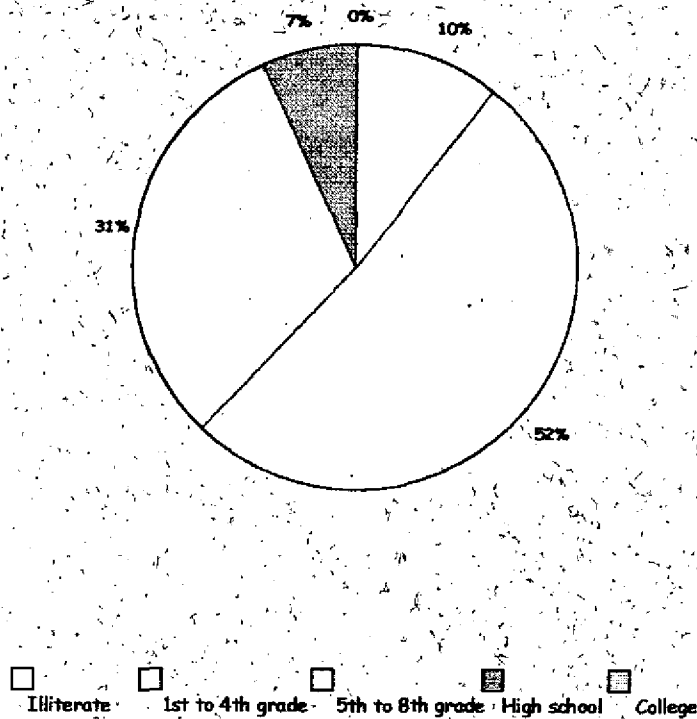


Source: Field Data

Out of totality of researched sample, we got 89% of answers regarding schooling years. The large majority, 83% of individuals went to 1<sup>st</sup> and 8<sup>th</sup> grades, 52% had gone to 1<sup>st</sup> and 4<sup>th</sup> grades and 31% to 5<sup>th</sup> to 8<sup>th</sup> grades, respectively, as seen in graph presented below. A major features is that 10% of this community, according to researched sample, is illiterate and a large majority of those 52% who attended 1<sup>st</sup> to 4<sup>th</sup> grades presented striking characteristics of functional alphabetized, that is, have difficulty in signing own name.



Graph 8 - Schooling Years



Source: Field Data

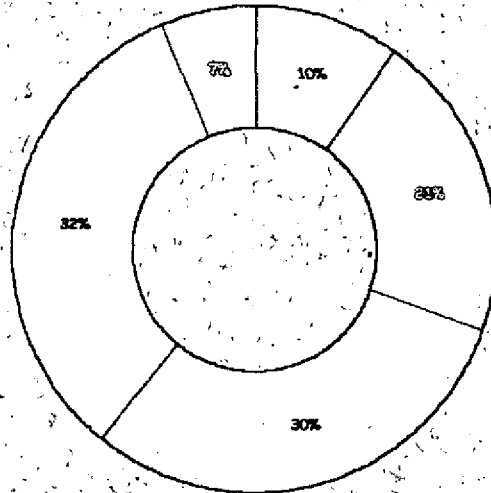
We got 90% of answers for the question related to age, 30% of the population was between 29 and 42 years old, 32% between 43 and 55 yrs old. Population is extremely young where we were able to note that 31% of the community were composed by groups under 28 years old.

Associating these findings where 62% of the population, the large majority, are between 29 and 55 years old to previous information related to schooling years that 52% do not have schooling over the 4th grade, we could infer that this

significant population did not have enough information that would capacitate them

to diversify and to create alternatives of income or to enhance current activity to increase productivity by means of technology.

Graph 9 - Age



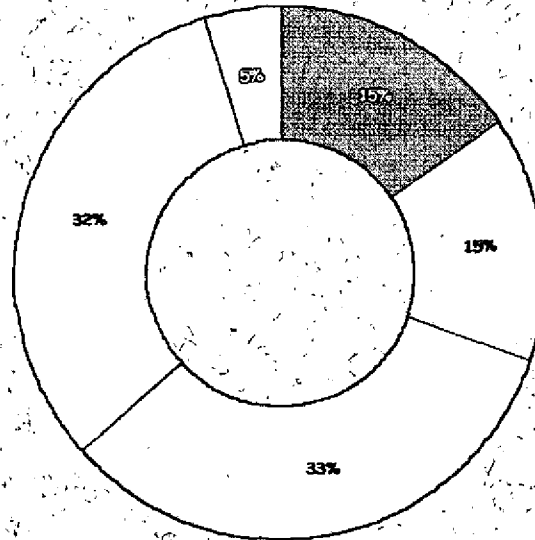
Less than 13     14 to 28     29 to 42     43 to 55     Over 56

Source: Field Data

We got 86% of answers, out of the totality of researched sample, to question related to duration of stay of community groups in the municipality, 33% of the population live in the region for over 11 years, 32% over 21 years. These data are revealing and demonstrate that wildcat miners are not nomads as it was thought, at least concerning those groups living in that region.

There are micro-regional displacements for some groups, but it is clear the settlement of them in the region, due to relative urban nuclei structures of Cabaçal and Creporizao, which are structured communities.

Graph 10 - Duration of Stay



Legend:  
■ Less than 5  
□ 5 to 10  
□ 11 to 20  
□ 21 to 30  
□ Over 31

Source: Field Data

Main material used in communications and on project dissemination were concentrated in kits used by teams, such as booklet, DVD and banners, in addition to caps and t-shirts used in lesser quantities.

The Municipal Mines and Environment Secretariat of Itaituba printed 5,000 banners.

The Project Sao Jose Liberto made 100 t-shirts and 100 caps:

IBRAD produced 20 t-shirts, 5 caps, 5 knapsacks, 3,250 booklets and 10 DVDs.

#### Project Dissemination Basic Kit



Photo: Rogério Zardo

Major constraints presented during Project implementation were related to the period when field activities took place. The first months of the year concentrated great intensity of rains in the region what increased cost and made it difficult for team displacement in the field.

Another implicating feature was the almost total lack of information on the region. Noone, even public institutions or partners involved in the project had reliable information on the region or on targeted public for our activities. Thus, we adjusted almost everyday the field implementation strategy.

Due to short time for planning and preparation that the Institute had to organize and to start Project implementation, practically, in November 2006, it was not possible to us to have a better knowledge of the region and on involved actors, which caused some mistakes that could have been avoided.

One of the major mistakes was indication of multipliers which occurred from local individuals' suggestions who took into consideration personal criteria and interest indicating the thirteen names participating in the training. Of these, four names were chosen to initiate multiplication work.

If in one hand we would not have had the slightest chance of success in field work without the help and interest of selected multipliers, these later would be extremely useful and indispensable as local guides. However, multipliers could have been more technically qualified to implement trainings, control of funds allocated for logistics and correlated issues.

Regarding use of funds to implement activities, it was certainly another limiting factor for the work, and actually there wasn't any budget preparation to implement a plan, but implementation of a project with funds that were available, adding to this total lack of knowledge and almost total lack of partners in producing promotional material or in financing the logistics part as agreed among partners, it was enough pressure to set coordination in constant alert state.

We believe that the frenetic way to plan, forcing the Project to be implemented in the first months caused some unwanted constraints, such as the adaptation made to the questionnaire presented to evaluate mining sites during training in October in Creporizao, composed of five groups and twenty questions.

It was defined at training that questions were too sophisticated, not only for the understanding of the multipliers team, but also and mainly for miners and resident communities comprehension, who are our target public. In attempting to better translate and streamline questions, Project coordination in IBRAD suggested a new ways to present some questions.

The new format presented for approval of all, however and, most probably, due to urgency to initiate field activities, the new ways to present all twenty questions were not duly reviewed. According to Mr. Rodolfo Neiva, GMP national coordinator, some of the questions were not meeting their expectations, such as, for example: question (18) - Do Miners used Uniform, Boots, Headgear, Gloves or Glasse, in group (5).

According to the coordinator, core objective of this question was to know if mining sites had and implemented safety procedures in work, and not on work safety equipment as question was characterized. The fact is that part of the field process had already been accomplished when these methodological disparities were identified, and there was not a way to change results assessed until then as to not qualify collected data. Focus was kept for the continuity of data assessment in accordance to the design in respect to reliability of field data.

Main opportunities noted in contact with local communities to develop future activities which may somehow provide potential and consolidation of positive results already achieved by GMP in the region would be, mainly, predisposition and awareness of focal groups regarding the need for professional stand and formalization of productive processes.

Verticalization and diversification of activities, developing complementary productive chains, targeting to agregating value and use of the wildcat mining activity by

products, appear in the manifestation and initiatives to direct government programs, mostly at local and state level.

The development of cross subject projected focused on education and technical formation should have been proposed as to prepare these group so they could receive needed technological increment brought in by use of technology in the activity. This is a requirement needed for the evolution of the activity in the region due to the kind of deposit available for exploitation, comprising mostly of raw gold.

Some results not foreseen in the original work plan and that occurred due to the later, were the workshop steered by the national coordinator of the Project, Mr Rodolfo Neiva, in Itaituba on 5/18/2007, and the design of a Study on the Sexual Exploitation of Children and Adolescents in mining areas.

The workshop was good for presenting some preliminary results for the Project to local community as it can be noted in photographs shown below. A few kits, distributed in the event, comprising bag, t-shirt, caps, booklets and DVDs. This kits have already been forwarded to program's management in Wien by Mr. Rodolfo Neiva.

**Workshop in Itaituba - 5/18/2007 - Opening of Event**

From left to right - GMP National Coordinator - Mr. Rodolfo Neiva, the Mayor of Itaituba - Mr. Roselito Soares, Mines and Environment Secretary - Mr. Dirceu Frederico Sobrinho.



PHOTO - Rogério Zardo

**Workshop in Itaituba - 5/18/2007 - Audience**



FOTO - Rogério Zardo

The Study on Sexual Exploitation of Children and Adolescent in Wildcat Mining Regions is a partnership between IBRAD and the USAID. This study results have already caused inclusion of the topic in the National and State Plan to Face Sexual Exploitation of Children and Adolescents, and a meeting of a large group of partners who are designing, currently, a national program to face the issue, and



that will have the region of Creporizao as a demonstrative unit to execute its first actions.

We believe that GMP was a special instance so IBRAD and its team could live an experience unuseal until now for everyone.

A special thanks to the professional and friend, Mr. Marcelo Veiga, and to Mr. Rodolfo Neiva. Also, to those who remained and to those, who for some moments, joined the group, and without any doubt to all who gave their valuable collaboration of the success of the work.

## ANNEXES

**ANNEX I**  
**WORK PLAN**

**TIME SCHEDULE**

**TIME SCHEDULE**

**PROJECT TITLE:** Take Care of Your Treasure - GMP

**EXECUTOR:** IBRAD - Brazilian Institute of Administration for the Development

**ACTION LINES:** Implementation in Brazil of the GMP aims - Global Mercury Project, Coordinating the process of qualification of the mines with artisanal exploitation in the region of the Tapajós River, state of Pará, town of Itaituba.

**OBJECTIVE:** I The Project Executive Base Team and the Multipliers Qualification.

Description	PERIOD											
	Oct. 2006	Nov. 2006	Dec. 2006	Jan. 2007	Feb. 2007	Mar. 2007	Apr. 2007	May. 2007	Jun. 2007	Jul. 2007	Aug. 2007	
<b>Results / Activities</b>												
Result 1 - Project Coordinator Contracting.		█										
<b>DONE</b>		█										
Result 2 - Base Team and Candidates to Field Multipliers Training Event.		█										
<b>DONE</b>		█										
Result 3 - Take Care of Your Treasure Project Partners Introduction.		█										
<b>DONE</b>		█										
Result 4 - Workshop for the Take Care of Your Treasure Project Presentation - GMP in Brasilia.		█	█									
<b>DONE</b>		█	█									

**OBJECTIVE: II -ECC's training - Field Work Event.**

Description	PERIOD											
	Oct. 2006	Nov. 2006	Dec. 2006	Jan. 2007	Feb. 2007	Mar. 2007	Apr. 2007	May. 2007	Jun. 2007	Jul. 2007	Aug. 2007	
<b>Results / Activities</b>												
Result 1 - Plan of Work Development.		█										
<b>DONE</b>		█										
Result 2 - ECC's Methodology Development.		█										
<b>DONE</b>		█										
Result 3 - Kits Preparation for the Multipliers.		█	█									
<b>DONE</b>		█	█									
Result 4 - Definition of the ECC's logistics.		█										
<b>DONE</b>		█										
Result 5 - Multipliers Contracting 1st.STAGE of the ECC's and the Project Team Base.			█									
<b>DONE</b>			█									
Result 6 - 1 <sup>st</sup> ECC's STAGE			█	█								
<b>DONE</b>			█	█								

**OBJECTIVE: III - ECC's - Field Training Event 2nd STAGE (scale)**

Description	PERIOD										
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Results / Activities	Oct. 2006	Nov. 2006	Dec. 2006	Jan. 2007	Feb. 2007	Mar. 2007	Apr. 2007	May. 2007	Jun. 2007	Jul. 2007	Aug. 2007
Result 1 - Multipliers Contracting 2nd STAGE											
DONE											
Result 2 - 2nd ECC's STAGE (scale)											
DONE											
Result 3 - Day in the Field											
DONE											
Result 4 - Monitoring and Evaluating the Results											
DONE											

**EXECUTIVE MATRIX**

**Logical Executive Matrix**

**PROJECT TITLE:** Take Care of your Treasure - GMP

**EXECUTOR:** IBRAD - Brazilian Institute of Administration for the Development

**ACTION LINES:** Implementation in Brazil of the GMP aims - Global Mercury Project. Coordinating the process of qualification of the mines with artisanal exploitation in the region of the Tapajós River, state of Pará, town of Itaituba.

**OBJECTIVE:** I The Project Executive Base Team and the Multipliers Qualification.

**RESULT 1:** Coordinator Project Contracting.

Project coordinator selection, participation and support from this presentation/training event of the project team base and multipliers and participation at the workshop with partners; as well as developing the planned activities for the project aims achievement as showed and described in the methodology.

QUANTITATIVE	QUALITATIVE	ACTIVITIES	PERIOD	INDICATORS OF ACCOMPLISHMENT	MEANS OF VERIFICATION
1 coordinator contracting for the project.	Project Coordinator Identification	Project Coordinator Contracting Officialization.	1st month	Project and Contract coordinator.	Signed Project Coordinator's Contract of Assistance Service.

**RESULT 2:** Base Team and the Candidates to Multipliers Event.

Project Base Team and the Candidates to Field Multipliers Training to be done in the District of Creporizão, Town of Itaituba/PA.

QUANTITATIVE	QUALITATIVE	ACTIVITIES	PERIOD	INDICATORS OF ACCOMPLISHMENT	MEANS OF VERIFICATION
Contracting of 01 agent for the local support; 01 Event of qualification it to be carried out in the District of Creporizão, Town of Itaituba/Equal; 13 Meetings with Potential	Identification of the local support for the ECC's. Meetings with present local partners to the events for construction of diaries shared; Interviews with candidates to multipliers.	Elaboration of contract of the agent of local support; Establishment of a diary of actions for the near paces with local partners; Lectures about health, environment and	1st month	Local Support hired; Event of qualification in Creporizão, Town of Itaituba/Equal carried out; Meetings with local partners carried out; Given and personal information of the raised multipliers.	Service installment Contract of the signed local support; Pictures and lists of presence of the event in Creporizão, Town of Itaituba/Equal carried out; Report about results of the event of qualification, of the interviews with candidates to

Multipliers; _ 05 Meetings with local partners.		productivity in artisanal mines.				Multipliers and with local partners.
<b>RESULT 3: "Take Care of Your Treasure" Project Partners Introduction.</b>						
Event of presentation of the partners of the Project Take Care of His treasure through lectures offered by the partners it to be carried out in the District of Creporizão, Town of Itaituba/Equal.						
QUANTITATIVE	QUALITATIVE	ACTIVITIES	PERIOD	INDICATORS OF ACCOMPLISHMENT	MEANS OF VERIFICATION	
_ 01 Event of presentation of the partners of the Project it to be carried out in the District of Creporizão, Town of Itaituba/Equal; _ 05 Meetings with regional partners.	Knowledge of the activities and execution of the projects developed by the regional partners in the region.	_ Establishment of a diary of actions for the near paces with regional partners; _ Lectures about the activities developed by the regional partners.	1º. month	_ Event of presentation of the partners of the Project done in the District of Creporizão, Town of Itaituba/Equal; _ Meetings with regional partners. Done;	_ Pictures and presence lists of the event in Creporizão, done in Town of Itaituba/PA; _ Report about the results of the training event and with partners.	
<b>RESULT 4: Workshop for the "Take Care of Your Treasure" presentation - GMP in Brasilia.</b>						
Workshop for presentation of the Project: "Take Care of Your Treasure" - GMP to be done in Brasilia, under the coordination of MME.						
QUANTITATIVE	QUALITATIVE	ACTIVITIES	PERIOD	INDICATORS OF ACCOMPLISHMENT	MEANS OF VERIFICATION	
_ 01 Workshop it to be carried out in Brasilia, under the coordination of the MME;	_ Meetings with the international and national partners participants of the event and by implications of this;	_ Establishment of a diary of actions for the near paces with international and national partners; _ Enlargement of the proposed actions by the project for region, through the construction of new.	1st to the 10th. month	_ Workshop in Brasilia carried out; _ Meetings with presents and future partners of the Project.	_ Pictures and lists of presence of the Workshop in Brasilia carried out; _ Report about results of the meetings with international and national partners.	

						partnerships.			
<b>OBJECTIVE: II ECC's Training - Field Training Event</b>									
<b>Result 1 - Plan of Work Development</b>									
Plan of Work development - GMP Sub-project's Plan of Work of composed by the activities schedule and the logical execution matrix.									
<b>QUANTITATIVE</b>	<b>QUALITATIVE</b>	<b>ACTIVITIES</b>	<b>PERIOD</b>	<b>INDICATORS OF ACCOMPLISHMENT</b>	<b>MEANS OF VERIFICATION</b>				
- Development of 01 Plan of Work;	Consultation to the institutions partners, be able to public local; Elaboration of the Plan of Work;	- Elaboration of the Plan of Work from consultations with partners; - Meetings with institutions partners, be able to public local;	2nd. month	- Historical of contributions of the partners for elaboration of the Plan of Work;	- Plan of Work elaborated and approved;				
<b>Result 2 - Methodology Development of the ECC's</b>									
Methodology development of the ECC's being evident the special care of the objectives advocated by the logical matrix of execution as well as the procedures will be adopted for its reach.									
<b>QUANTITATIVE</b>	<b>QUALITATIVE</b>	<b>ACTIVITIES</b>	<b>PERIOD</b>	<b>INDICATORS OF ACCOMPLISHMENT</b>	<b>MEANS OF VERIFICATION</b>				
- 01 Methodology development of the ECC's	- Methodology development of the ECC's	- Elaboration of the Methodology for the ECC's from the carel of the logical matrix of execution	2nd month	- Methodology done, criticized and on execution.	- Methodology for field training actions. Under execution;				
<b>Result 3 - Kits Preparation for the Multipliers</b>									
It's develop and adapt the stuff and the strategies for qualification and training of the communities selected about the prominent questions proposals by the program GMP, health, environment and technologies/procedures for mining artisanal exploitation.									
<b>QUANTITATIVE</b>	<b>QUALITATIVE</b>	<b>ACTIVITIES</b>	<b>PERIOD</b>	<b>INDICATORS OF ACCOMPLISHMENT</b>	<b>MEANS OF VERIFICATION</b>				



<p>Preparation of 05 kits for the Multipliers:</p>	<p>Definition of the articles components of the basic Kit of qualification with participation of the partners.</p>	<p>Development of the Kits for the use of the Multipliers in the actions of field; Acquisition of the articles and assembly of the kits; Definition of the cost of the Kits and responsibilities by obtaining the articles that will take part of between the partners.</p>	<p>2nd. To the 3rd. month</p>	<p>Kit of Multiplication. Defined and approved.</p>	<p>Kit of Multiplication of the purchased and planned multiplication.</p>
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**Result 4 - Logistics Definition of the ECC' s.**  
Construction of the field training logistics for the 1st. Project STAGE

QUANTITATIVE	QUALITATIVE	ACTIVITIES	PERIOD	INDICATORS OF ACCOMPLISHMENT	MEANS OF VERIFICATION
<p>ECC' s Logistics definition for the 1st. STAGE:</p>	<p>Participatory Construction of the counting field qualification logistics on the special support of the SEMMA/Taituba-PA</p>	<p>Field Strategy &amp; Logistics construction.</p>	<p>2nd. To the 3rd. month</p>	<p>ECC' s Logistics Defined.</p>	<p>Field works Logistics of the 1st. STAGE under execution.</p>

**Result 5 - Multipliers Contracting 1st. ECC' S and Project Base Team STAGE.**  
Choice from 4 of the 13 multipliers selected for I initiate of the field qualification events and revision of the subjects regarding the beginnings of the Project, adapted to the Kit and to the planning for the ECC' s STAGE I.

QUANTITATIVE	QUALITATIVE	ACTIVITIES	PERIOD	INDICATORS OF ACCOMPLISHMENT	MEANS OF VERIFICATION

<p>Contracting of 04 Multipliers 1st STAGE of the ECC's and of the Base Team of the Project; Contracting of 01 Assistant Technical Field; 01 Event of preparation of the multipliers for 1st STAGE of the ECC's</p>	<p>Choice of the multipliers among the 13 qualified; Identification of the Technical Assistant Field of the project; Qualification and revision of the subjects regarding the beginnings of the Project adapted to the Kit and to the planning for the ECC's 1st STAGE</p>	<p>3rd. month</p>	<p>Contracting of the Multipliers Field from consultations with local partners; Contracting of the support base team to the project; Technical Assistant Field; Lectures about health, environment and trials/technology of second output proposed methodology, disposed inputs (kit)</p>	<p>Event of preparation carried out in Itaituba-Equal; Multipliers for execution of the actions of the 1st STAGE hired; Kits distributed; Initiate of the ECC's 1st STAGE</p>	<p>Service installment Contract of the Technical Assistant Field of the signed project; Service installment Multipliers Contract signed; Pictures and lists of presence of the Event for preparation of the multipliers Done.</p>
<p><b>Result 6 - 1ª FASE dos ECC's</b></p>					
<p>1st ECC's Stage done in January 2007 that will aid to the correct planned methodology of the field execution.</p>					
<p>QUANTITATIVE</p> <p>2000 trained miners.</p>	<p>QUALITATIVE</p> <p>1ª Evaluation of the present conditions of the diamond mines, relative to the health, environment and productive trials; Mobilization and sensitization mine owners, miners and mines neighbors.</p>	<p>PERIOD</p> <p>3rd. month</p>	<p>ACTIVITIES</p> <p>Application of the diamond mines evaluation token; Lectures uttered by the multipliers about the project, second orientation of the primer of support; Presentation of the film about the project, equipment and procedures of diamond digging in Brazil and in the world.</p>	<p>INDICATORS OF ACCOMPLISHMENT</p> <p>Token of evaluation applied; Qualification carried out; communal Mobilization performed with families and groups of support.</p>	<p>MEANS OF VERIFICATION</p> <p>Reports of the ECC's 1st. Elaborated STAGE Pictures of the visited mines visited; List of presence of the ECC's being evident I number film of 2000 qualified miners; Done. Visited mines evaluation Cards.</p>

**OBJECTIVE: III ECC's - fieldwork Training Event 2nd. STAGE (scale)**

**Result 1 - Multipliers Contracting 2nd. STAGE**

QUANTITATIVE	QUALITATIVE	ACTIVITIES	PERIOD	INDICATORS OF ACCOMPLISHMENT	MEANS OF VERIFICATION
- Contracting of 04 Multipliers 2nd STAGE of the ECCs; - 01 Event for preparation of the multipliers for 2nd. STAGE of the ECCs;	- Choice of the multipliers the 13 qualified; - Qualification and revision of the subjects regarding the beginnings of the Project adapted to the Kit and to the planning for the ECCs 2ª PHASE and validation of the methodology performed in the 1ª PHASE.	Contracting of the Multipliers of Field from consultations with local partners; - Lectures about health, environment and trials/technology of second output proposed methodology, inputs disposed and tools (kit)	4th. month	- Event of preparation carried out in Iraituba-Equal or Creponizão Multipliers for execution of the actions of the 2ª STAGE confirmed; - Beginning. ECCs 2nd. STAGE.	- Service installment Contract of the multipliers signed; - Pictures and lists of presence of the Event for preparation of the multipliers and methodological revision DONE; - Kit of multiplication acquired and mounted.

**Result 2 - 2ª FASE dos ECC's (escala)**

2nd. ECC's Stage done from February to April/ 2007 since the methodology of field execution corrections. Executed proposal at the end of the 1st. STAGE and able to be extended in case of not to search all the planned aims.

QUANTITATIVE	QUALITATIVE	ACTIVITIES	PERIOD	INDICATORS OF ACCOMPLISHMENT	MEANS OF VERIFICATION
- 6.000 trained miners.	- 1st. Evaluation of the present conditions of the diamond mines, relative to the health environment and productive trials; - Mobilization and	- Application of the mines evaluation card; - Lectures uttered by the multipliers about the project, second orientation of the primer of support; -	4th to the 6th. month	- evaluation card; Done - Qualification done; - communal Mobilization performed with families and groups of support; - Token of re-evaluation of the trained mines.	- Reports of the ECCs 1st. Elaborated STAGE; - Pictures of the visited mines; - List of presence of the ECCs A. evident number of 6000 qualified miners; - done. Visited mines evaluation

	sensitization of owners of diamond mine, diamond diggers and resident relative in the mines; _ Reevaluation of the mines already qualified in the 1st stage and during the 2nd. stage of the ECCs.	Presentation of the film about the project, equipment and procedures of diamond digging in Brazil and in the world; _ 2 <sup>a</sup> . Visits (return) to the diamond mines already qualified for application of the token of evaluation inside a term between 30 and 60 days of the training.			Cards; _ mines reevaluation Cards already qualified. Done.
<b>Result 3 - Day in the Field.</b>					
Events of field carried out in the Diamond mine Model Canadá with the presence of the owners of diamond mine already qualified to the period of the event, of the team base of the project beyond technician hired for technological transference of trials/equipment well events.					
<b>QUANTITATIVE</b>	<b>QUALITATIVE</b>	<b>ACTIVITIES</b>	<b>PERIOD</b>	<b>INDICATORS OF ACCOMPLISHMENT</b>	<b>MEANS OF VERIFICATION</b>
_ 03 Fieldwork Events Done.	_ Event by day of field carried out in the Diamond mine Model Canadá with the presence of the owners of diamond mine already qualified to the period of the event; _ Presence of the team base of the project beyond technician hired for technological transference of trials/equipment well	_ Technical Support and specialized the owners of diamond mine; _ Visit to the diamond mine model; _ Event for comparative disclosure of the results of the evaluation and re-evaluation of the diamond mines qualified; _ Change of experiences and a diagnosis quickly of the demands and priorities of the mines	6th. 8th. and 10th. month	_ Execution of the lectures about techniques and technology of output, about the SEMMA-Itaituba, environment and health; _ Achievement of the visit to the diamond mine model (Canadá) with lecture in loco; _ Achievement of the event for change of experiences.	_ Pictures of the events carried out us days of field tirades; _ List of presence of the signed participants; _ Tokens of evaluation of the events filled.

	events.					
<b>Result 4 - Monitoring and Evaluating the Results.</b>						
Monitoring and permanent evaluation of the results of the Take Care of your Treasure Project, sub-project GMP						
<b>QUANTITATIVE</b>	<b>QUALITATIVE</b>	<b>ACTIVITIES</b>	<b>PERIOD</b>	<b>INDICATORS OF ACCOMPLISHMENT</b>	<b>MEANS OF VERIFICATION</b>	
_ 09 partial Reports about the activities of the project/subprojecto GMP; _ 01 conclusive final Report of the results of the project/subprojecto GMP.	_ Reports of activities and partial results; _ financial Reports and installment of you count; _ Reports of settlements of the plan of work and programs of expenditure.	_ Elaboration of the final, partial reports and settlements to the financial and operating planning.	1st. to the 10th. month	_ Elaboration of the final and Partial reports; _ Elaboration of the work settlement plan and budgetary in case of need.	_ Partial Reports and elaborate end and approved; _ work settlement Reports and budgetary elaborate and approved.	

**EXPENDITURE**

**Annual Expenditure 30/12/2006**

**TITLE OF THE PROJECT:** Take Care of your Treasure - GMP.

**EXECUTOR:** IBRAD - Brazilian Institute of Administration for the Development

**ACTION LINES:** Implementation in Brazil of the GMP objective - Global Mercury Project, Coordinating the process of qualification of the mines with artisanal exploitation in the region of the Tapajós River, state of Pará, town of Itaituba.

**OBJECTIVES:** From I to III

EXPENDITURE ITEMS	Expenditure Schedule												Total General USD	
	Description	Periods												
		Nov.2006	Dec.2006	Jan.2006	Feb.2007	Mar.2007	Apr.2007	May.2007	Jun.2007	Jul.2007	Aug.2007			
<b>Results / Activities</b>														
<b>Staff</b>														
Project Coordinator (1)	2.400,00	2.400,00	2.400,00	2.400,00	2.400,00	2.400,00	2.400,00	2.400,00	2.400,00	2.400,00	2.400,00	2.400,00	2.400,00	24.000,00
Local Support Events (1)	1.000,00													1.000,00
Technical Assist.			500,00	500,00	500,00	500,00	500,00	500,00	500,00	500,00	500,00	500,00	500,00	4.000,00
Field Multipliers (4) - ECC's			3.500,00	3.500,00	3.500,00	3.500,00	3.500,00	3.500,00	3.500,00	3.500,00	3.500,00	3.500,00	3.500,00	17.280,00
<b>Sub-total Personnel Services of mediators</b>	<b>3.400,00</b>	<b>2.400,00</b>	<b>6.800,00</b>	<b>6.800,00</b>	<b>6.800,00</b>	<b>6.800,00</b>	<b>6.800,00</b>	<b>6.800,00</b>	<b>6.800,00</b>	<b>6.800,00</b>	<b>6.800,00</b>	<b>6.800,00</b>	<b>6.800,00</b>	<b>46.280,00</b>
if total Logisthas		2.892,04	4.472,20	4.472,20	4.472,20	4.472,20	4.472,20	4.472,20	4.472,20	4.472,20	4.472,20	4.472,20	4.472,20	20.780,84
<b>Subtotal Services of mediators</b>	<b>0,00</b>	<b>2.892,04</b>	<b>4.472,20</b>	<b>4.472,20</b>	<b>4.472,20</b>	<b>4.472,20</b>	<b>4.472,20</b>	<b>4.472,20</b>	<b>4.472,20</b>	<b>4.472,20</b>	<b>4.472,20</b>	<b>4.472,20</b>	<b>4.472,20</b>	<b>20.780,84</b>
<b>Displacements costs (Trips)</b>														

254,81	730,00	730,00	730,00	730,00	730,00	730,00	730,00	730,00	730,00	730,00	730,00	730,00	730,00	730,00	6.094,81
Air Tickets BSB/Belém/BSB															
347,32	318,00	318,00	318,00	318,00	318,00	318,00	318,00	318,00	318,00	318,00	318,00	318,00	318,00	318,00	6.071,32
Air Tickets Belém/Itaituba/Belém															
350,55	273,00	273,00	273,00	273,00	273,00	273,00	273,00	273,00	273,00	273,00	273,00	273,00	273,00	273,00	4.718,55
Air Tickets Itaituba/Creporizão/Itaituba															
425,00	728,87	668,13	668,13	668,13	668,13	668,13	668,13	668,13	668,13	668,13	668,13	668,13	668,13	668,13	6.013,00
Travel allowances, accommodation and meals Belém/Itaituba/Creporizão															
160,00	160,00	140,00	140,00	140,00	140,00	140,00	140,00	140,00	140,00	140,00	140,00	140,00	140,00	140,00	1.360,00
Rental Car															
0,00	2.209,87	2.129,13	2.129,13	2.129,13	2.129,13	2.129,13	2.129,13	2.129,13	2.129,13	2.129,13	2.129,13	2.129,13	2.129,13	2.129,13	24.257,68
Sub-total Trips															
1,537,68															
Kits for the Multipliers															
5,181,48															5.181,48
KIT Multiplier (5)															
5,181,48															
Subtotal Kits for the Multipliers															
0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	5.181,48
Other Costs															
1,000,00	1,000,00	1,000,00	1,000,00	1,000,00	1,000,00	1,000,00	1,000,00	1,000,00	1,000,00	1,000,00	1,000,00	1,000,00	1,000,00	1,000,00	10,000,00
Rent															
350,00	350,00	350,00	350,00	350,00	350,00	350,00	350,00	350,00	350,00	350,00	350,00	350,00	350,00	350,00	3,500,00
Accounts															
1,350,00	1,350,00	1,350,00	1,350,00	1,350,00	1,350,00	1,350,00	1,350,00	1,350,00	1,350,00	1,350,00	1,350,00	1,350,00	1,350,00	1,350,00	13,500,00
Other Costs Sub-total															
Equipments and Permanent Materials															
Machines, Equipment and Materials (Transportable Demonstration Unit - TDU).															25,000,00
25,000,00															
0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	25,000,00
Equipments and Permanent Materials Subtotal															
4,750,00	13,361,20	14,832,07	14,751,33	39,751,33	16,605,07	8,059,13	8,232,87	6,697,13	7,959,87	195,000,00					
Monthly Expenditure															

	1st Two-month Period	2nd Two-month Period	3rd Two-month Period	4th Two-month Period	5th Two-month Period	TOTAL
Scheduled	15.000,00	25.000,00	40.000,00	30.000,00	25.000,00	135.000,00
Planned 30/11/06	11.555,56	21.418,68	50.660,26	25.660,26	25.705,26	135.000,02
To Execute up to 30/12/06	18.111,20	29.583,40	56.356,40	16.292,00	14.657,00	135.000,00

Executed Resources  
 Modified Resources for Other Uses  
 Modified Resources for Other Periods

11.469,16  
 27.500,00  
 17.280,00

3rd. Adjustment 30/12/2006.

1 - The noticeable resources in green in the form in the value of USD 11.469,16 already were performed to this date in the 1º. Bi-monthly period. 2 - Some resources were modified for others uses as follows: USD 4.500,00 relative to (1) Assistant Administrative Technician, USD 13.000,00 and USD 10.000,00 of HP Consultancy and Ltd Planning and ARB of the Hissees M. AND were modified to the Field Logistics bill and all you count them not predicted and performed to the moment in the month of December/2006, as by example the output of the kits of the multipliers, journeys and displacements by example. 3 - Some resources were modified in his periods of expenditure - Multipliers - STAGE 1 and - STAGE 2. 4 - if Observe that the programming of expenditure PROGRAMMED by the project already does not suit more with the needs and not even that that to have been PREDICTED in the in the foreground of work, needing, therefore, that it UNITED do this alteration in its programming. 5 - To near resources shipment installment should come preferential in beginning of JANEIRO OF 2007, in the total value of USD 32.694,60 regarding (USD 29.583,40 installment of the 2º. Two-month period + USD 3.111,20 difference between the PERFORM and PROGRAMMED for the 1º. Bi-monthly period.



## METHODOLOGY

The proposed methodology is essentially divided in two basic stages, being the I (Preparation stage), and being composed and presented in the logical matrix of execution through the OBJECTIVE: Project Executive Base Team Training and Multipliers and their 4 planned results, plus the result 1 from OBJECTIVE II.

The second (II) Stage will be characterized by the preparatory procedures and executives of the actions described for the trial of the ECC'S - Field Qualification Events, second the logical matrix of execution in his OBJECTIVES II and III and his results, of 2 to 6 and of 1 to 4 respectively.

STAGE I: Preparation

### OBJECTIVE I

**Result 1 - Selection and Contracting of the Coordinator of the Project.**

It is the coordinator's responsibility:

- ✓ It select and hire of (01) agent for the local support to the ECC's; Participate and support the events of presentation and qualification of the team base of the project and of the multipliers, and it to be carried out in the District of Creporizão, Town of Itaituba/Equal, in the period of 23 to the 27/10/2006;
- ✓ Meetings with regional and local partners presents during the events in Creporizão-Equal for construction of diaries the (13) candidates to multipliers; Participate of the workshop with partners, and it to be carried out in Brasilia Federal District, under the coordination of the MME in the day 31/10/2006;
- ✓ Elaboration of a Plan of Work from consultations with partners being comprised of complementation of the schedule, executive logical matrix, program of expenditure, methodology and field implementation logistics; Meetings with institutions partners, be able to public local for validation of the plan of work and
- ✓ Methodological proposal; Develop the Kits for the use of the Multipliers in the actions of field; Acquire the articles and assembly of the 5 kits; Definition Responsibilities by the obtaining of the articles that will take part of between the partners; Contracting of 04 Multipliers 1st. STAGE of the ECC's;
- ✓ Organization and conduction of the event for preparation of the multipliers 1st. STAGE of the ECC's;

Selection of the support base team to the project, Technical Assistant Field with rights priority driven to the straight accompaniment of the ECC's in support to

the coordination: Organization and conduction of the event for preparation of the multipliers 2nd. STAGE of the ECC's: in January/2007 will be done a meeting with the 4 multipliers (+) the Seme in Itaituba, in the Creporizão or in any region where they be, for evaluate to the 1st.

STAGE, correct the errors and adjust the methodology: Organization and conduction of the events by day of Field: Present partial and monthly reports about the course of the planned activities the time schedule and in the executive logical matrix making up a total of (9): Present (1) final report in maximum term of 30 days after finishing the planned activities for the project, estimated for July.

**Result 2 - Event of Qualification of the Team Base and of the Candidates to Multiplicadores of Field and Result 3 - Presentation of the Partners of the Project take Care of His Treasure.**

It will be contracted a professional with credentials and able to articulate with regional and local actors of the public administration and of the civil society organized aiming at facilitate the planning/execution of the events it will be done in Creporizão, Town of Itaituba/Equal.

The events above cited will have as main objective the qualification of the multiplicadores and team base of the project, for execution of the ECC's - Field Qualification Events and the presentation between local-regional partner in the seeks by build diaries shared and actions boosted by the mutual support and focused.

Activities knowledge and the transversalidades of the projects developed by the regional partners through smaller meetings and direct meetings.

During the events at an opportune moment will be proceeded interviews with candidates to multipliers in the search for better identify those with bigger potential for the fieldwork.

**Result 4 - Workshop for presentation of the Project take Care of His treasure - GMP in Brasilia.**

Under the coordination of the MME will be organized a Workshop whose objective is the exchange of information of the partners in international and national levels beyond the presentation of the results of the events occurred in Creporizão, Town of Itaituba/Equal.

They will be done presentations and a debate for mutual explanations of the international and national partners participants of the event and by implications of this, being predicted including the construction of a diary of actions for the near paces with these and others partners that come incorporate it itself to the trial.

It expects that with the attitude for assets of the partnerships is possible to extend the proposed actions by the project for region, through the construction of new partnerships and by the addressing programs and already existing projects in each institution.

## STAGE.II: EXECUTION

### OBJECTIVE II

#### Result 1 - Elaborating the Plan of Work.

In this stage will be elaborated a Plan of Work from consultations to the partners that will define the strategy of execution of the field qualification events that itself will happen during the near eight months of the trial.

Begins in this period the process of selection of the support base team to the project, more specifically the Administrative Technical Assistant that will give support to the procedures of management that will have to intensify from this moment

#### Result 2 - ECC's Methodology Development.

Elaboration of the Methodology for the ECC's from the detachment of the logical matrix of execution.

#### Result 3 - Preparing the Kits for the Multipliers.

Kits development for Multipliers use in the field actions, definition of cost, assembly of them and distribution of the responsibilities by obtaining the articles that will take part of, between the partners.

The multipliers team will be composed of 4 professionals for the first stage of the ECC's and 4 in the second one. The fieldwork should initiate in the 3<sup>o</sup>. Month, STAGE 1 and from the 4<sup>o</sup>. to the 6<sup>o</sup>. Month in the 2<sup>nd</sup>. Stage. The expectation is between the 3<sup>o</sup>. to the 6<sup>o</sup>. pass 8.000 miners, divided in 400 groups of 20 to 30 professionals, doing an average of 100 groups for each multiplier, or approximately 25 groups for month.

Down the chart presents the suggestion of the team of coordination of the IBRAD for assembly of the Kits, must this relation of articles and of the responsible by the execution of the even to be validated by the partners straightly involved in its assembly.

Graph - Articles for the Multipliers Kit

<b>KITS FOR THE MULTIPLIERS</b> (Take Care of Your Treasure Project) 1st. STAGE							
ITEM	DESCRIPTI ON.	RESPONSIBLE (Partner)	Kits QUANTITY	ITEM/un. QUANTITY	TOTAL QUANTITY	UNIT PRICE	TOTAL PRICE
1	Bag	IBRAD	10	01 un.	5	20,00	100,00
2	Retort	IBRAD	10	01 un.	5	0,00	0,00
3	T-Shirt	IBRAD	10	05 un.	25	15,00	375,00
4	Cap	IBRAD	10	01 un.	5	6,00	30,00
5	Guide Book	IBRAD	10	200 un.	1.000	5,98	5.980,00
6	DVD - R\$150,00 Cyber Home - Banca do Baiano (Anderson - 8407.3577/ 3462.1481)	IBRAD	10	01 un.	5	140,00	700,00
7	DVD	IBRAD	10	02 un.	5	4,55	22,75
8	Camera - R\$430,00 Olympus X715 - 179 Pictures (Ferrari sound Peter - 3964.3195 8425-4595 8423-3487)	IBRAD	10	01 un.	5	430,00	2.150,00
9	GPS	SEMMA	10	00 un.	0	0,00	0,00
10	Moto Battery - R\$67,05 Battery Routh yrX4I - B5 (Moto South - Janine -	IBRAD	10	01 un.	5	74,00	370,00

	3346-6759)						
11	Cooper Wire - R\$4,00m - double wire	IBRAD	10	01 m	5	1,58	7,90
12	Battery	IBRAD	10	02 un.	10	1,78	17,80
13	Drawing board	IBRAD	10	01 un.	5	1,50	7,50
14	Pen	IBRAD	10	05 un.	25	0,60	15,00
15	Mine Evaluation Card	IBRAD	10	10 un.	50	0,00	0,00
16	Fieldwork report form	IBRAD	10	10 un.	50	0,00	0,00
17	Class Form - List of presence	IBRAD	10	12 un.	60	0,00	0,00
18	Delivery Material Form - Kit (1)	IBRAD	10	2 un.	10	0,00	0,00
19	Cartaz do Projeto - Tem 160 em Itaituba SEMMA	SEMMA	10	10 un.	50	0,00	0,00
20	Documents Folder - 3cm	IBRAD	10	1 un.	5	3,20	16,00
21	Freight (transport of the KIT)	IBRAD	10	1	5	87,20	436,00
22	Ream of Paper	IBRAD	1	1 un.	1	15,00	15,00
23	Card of Memory Plots Photographi c	IBRAD	1	1 un.	1	120,00	120,00

#### ITEMS:

05 - The guide book will be divided in three modules - I MODULE (Health and Sanitation); MODULE II (Environment); MODULE III (Productivity). 07 - The DVD will have presentations about the project proposals

spreaded around Brazil and the world. 15 - The Mine evaluation form will be filled in the visited mines by the project in two phases, at the multipliers arrival for the qualification process and in period not over 60 days after the training by the technical field assistant. As a result of this evaluation will be possible size up the results of the training performed and at disposal for the community for process changes of the golden exploitation. 16 - The fieldwork report Form will be developed by the IBRAD seeking to facilitate and rationalize the multipliers work in the search of indicating the implemented actions in every visited mine during the training. This document added to the pictures and the class form will take part of the documents that proves the qualification. 17 - At the class form it is necessary the list of presence of every group and some observation that the multiplier finds prominent detach, besides the date, the name of the mine and of the multiplier.

#### **Result 4 - Definition of the Logistics of the ECCs.**

The construction of the field logistics will be participatory, counting with the special support of the SEMMA/Itaituba-PA and by the multipliers selected because of their own conditions of supplying the necessary information for the construction of the scripts. All the displacement job of the multipliers teams around the mines, besides the accommodations and meals will be disposed by the IBRAD/UNITED counting with support of the Office and the owners of every visited mine when possible, according to the budgetary availability.

It follows below the list of the mines to be visited in the two first stages of the ECCs that were schematically divided in districts:

#### **Result 5 - Multipliers Contracting 1st ECC's and Base Team Project STAGE.**

The pre-selected multipliers for the ECC's 1st Stage execution, in the 3<sup>o</sup>. Month will pass for a training check from Creporizão approaching the parameters and the aim that there were according to the Kits of training Staff

An event of two days to be programmed for the first two weeks of December of 2006 must be done at SEMMA in Itaituba counting counting with 4 selected multipliers, the project coordinator, the field technical support and preferentially with a representative of the partners.

It is expected that the concepts about environment, health and sanitation and productive process are reinforced, following the logic of the project and the inputs disposed by the training KIT; besides the relative procedures to the qualification and represented by the Mine Evaluation Card, Fieldwork Report Form and Form of Class.

#### **Result 6 - 1st. ECC's STAGE.**

The 1st. Stage events will begin in January of 2007 and will have finished at the end of the same month which a new one-day meeting will be done for the partial procedures and results evaluation obtained by the ECC's up to then.

Two days will be taken for the meeting of the first group of 4 multipliers. It is expected that the concepts about environment, health and sanitation and

productive process are strengthened, following the logic of the project and the disposed inputs by the training KIT, Besides the procedures relating to the training and represented by the Mine Evaluation Card, Fieldwork Report Form and Class Form.

It is expected that every one of the 4 multipliers is able to work with 25 groups during the period of 30 days for this first stage, doing a total of 100 groups and 2.000 qualified and trained miners.

### **OBJECTIVE III**

#### **Result 1 - Multipliers Contracting 2nd. STAGE**

The pre-selected multipliers for the ECC's 2<sup>nd</sup> Stage execution, during February to April of 2007 will pass for a new training check in Itaituba approaching the parameters and the aims that were there represented, furthermore the procedures revision of the 1st. STAGE, as underlined in the result 6 Objective II achievement.

- ✓ A three-day event will be programmed for the beginning of February of 2007, and must be done at SEMMA in Itaituba in the Creporizão or in any other region where the multipliers are to evaluate to 1st. STAGE, correcting the errors and adjusting the methodology, counting with 4 selected multipliers, the project coordinator, the field technical support and preferentially with a representative of the partners that will be responsible for the reinforcement of the concepts about environment and health/sanitation.

It is expected that the concepts about environment, health and sanitation and productive process are reinforced, following the logic of the project and the inputs disposed by the KIT of training, besides the relative procedures for the qualification and represented by the Mine Evaluation Card, Field Report Form and the Class Form.

#### **Result 2 - 2nd ECC's (scale) STAGE**

The 2nd Stage events must begin on the first two weeks of February of 2007 and finishing at the end of April of 2007 where will be organized a new one-day-meeting for the procedures and partial results obtained, up to that moment, by the ECCs.

Once again it is expected that the executed procedures and already described in the Result 5 from the Objective II are fulfilled, after the proper corrections and adjustments:

It is expected that every one of the 4 multipliers to be able to work with 75 groups during the period of 90 days, available this second stage, doing a total 300 groups and 6.000 qualified and trained miners.

### **Result 3 - Day in the Field.**

The field day event should be done in the Canã Mine Model with the mine owners presence, already qualified, up to the period of each event in a total of 3 will take part of this group the base team of the project so do the technician contracted technician for technological transference of processes/equipments well known as successful in Brazil and in the world. The objective is to dispose technical and specialized support to the mine owners.

The visit to the mine model seeks to divulge comparatively the results of the evaluation and reevaluation of the qualified mines fortify the exchange of experiences and to elaborate a quickly diagnosis of the demands and priorities of the miners.

### **Result 4 - Monitoring and Evaluating the Results.**

The monitoring process seeks to accompany the procedures of the second project defined on planning documents, time schedule and logical matrix of execution. There will be produced 9 reports of activities and partial results accompanied of financial reports.

From the results of the reports should be proceeded settlements of the plan of work and programs of expenditure of form the obtaining of the best results for the proposal of the project. It will be elaborates 01 final report and consolidated with the results produced by the project take Care of His Treasure, sub-project GMP - Global Mercury Project.



## ANNEXES

### I -List of Candidates to Multipliers

\_\_ (Nickname CHACAL)

\_\_ Domingos Silva - (COPA - Cooperativa Mista do Patrocínio) -Social Action Experience - São Chico ((93) 3517.2078 - Lives in Creporizão;

\_\_ Francisco Jorge Souza Fragosos - Canaã (Paulo Carneiro - (91) 8143.4704); Already worked with Alan Lestra;

\_\_ Givanildo Pinheiro Araújo (São José - Centrinho Mine) Indicated by Dirceu and Xexéu. Mine owner;

\_\_ Iranir Santos Cirino - (Marupá - Samaubá (91) - 3247.1093) Technical Expert in Mining and works with Alan Lestra;

\_\_ Jorge Luis Keslerek (Garimpos Serra Dourada - Serra Azul - Limão (93) 3518.2644 e 2632) jlkeslerek@hotmail.com - Journalist

\_\_ José Mauro Fischner - (Surubim Mine) - (93) 3518.1690;

\_\_ José Salustiano da Silva - (Cabaçal- Paulo Carneiro Mine) - Illiterate;

\_\_ José Wilson - Itaituba ((93) - 8113.8250 Indicação do Dirceu;

\_\_ Marcello da Silva Santos - Creporizão (Jóia - (93) 3517.2260) Graduated in Geography;

\_\_ Nilson Chalés Caxias Pereira - Creporizão (Garimpo Antonio Pedro - (91) 3297.6421) Technical Expert in Mining and works with Alan Lestra;

\_\_ Paulo Sergio Dutra - Rui Mendonça (Ouro Mil Surubim Mine) Indicated by Semme - (93) 3517.3069 e (66) 8118.5453;

\_\_ Rai Moraes de Almeida - President of the São Domingos Community - Transgarimpeira Representative Agent - ((93) 3541.2407);

\_\_ Raimundo Nonato Amorim - (COPA - Cooperativa Mista do Patrocínio) Security Dir. São Chico - Indicated by Semme (93) 3517.2078 - Lives in Creporizão;

## II - Map with the Mines location

### List of Mines

#### I - Amaná District- Aerial Access - Rain season (Nov to May)

1 - Amaná Mine Remove deserted

2 - Papagaio Mine

3 - Porquinho Mine

4 - Chico Torres Mine

5 - São Félix Mine

6 - Teodorico Mine

7 - São Bento I Mine

8 - São Bento II Mine

9 - CVA Mine

10 - Garimpinho Mine

11 - Montanha Mine

12 - + 30 Mine

#### II - Botica District- Aerial access - Rain season (Nov to May)

13 - Botica Novo Mine

14 - Botica Velha Mine

15 - Amada Amante Mine

16 - Urubuquara Mine

17 - Santa Maria Mine

#### III - Canaã District- River Access - Period All the year

18 - Canaã Mine

19 - Rafael Mine

20 - Cruz Alta Mine

21 - Samauma Mine

22 - Nossa Senhora da Conceição Mine

23 - Nova Vida Mine

24 - Bacural Mine

25 - Prata Mine

26 - Lero Mine

27 - Céu Azul Mine Remove Dangerous Access

#### III - Creporizinho District - Terrestrial Access - Rain season (Nov to May)

28 - Comandante Paulo

29 - Minha Deusa Mine

V - Cuiucuiu District - Aerial and River Access - rain season (Nov to May)

- 30 - Cuiucuiu Mine
- 31 - Castelo Mine
- 32 - Carneirinho Mine
- 33 - São Francisco Mine
- 34 - Ratinho Mine

VI - Alto Alegre District - River Access - Period All the year

- 35 - Alto Alegre Mine
- 36 - Água Azul Mine
- 37 - Nildo Mine
- 38 - Santa Rita Mine
- 40 - Argemiro Mine

IV - Creporizão District - Aerial Access - Terrestrial Period (Nov to May)

- 41 - Porto Alegre Mine
- 42 - Joel Mine
- 43 - União Mine
- 44 - Tirirical Mine
- 45 - Crepori Mine

V - Goiano District - River Access - Period All the year

- 46 - Paraíso Mine
- 47 - Goiano Mine
- 48 - Castanheira Mine
- 49 - Serra Verde Mine
- 50 - Conceição Mine

IX - Rato District - River and Terrestrial - Rain season (Nov to May)/Access all the year

- 51 - Piririma Mine
- 52 - Oliveira Mine
- 53 - Pajurá Mine
- 54 - Santa Felicidade Mine
- 55 - Santa Rita Mine
- 56 - Beija Flor Mine
- 57 - Serra Azul Mine
- 58 - Serra Dourada Mine

X - São Raimundo District- Terrestrial Access - Rain season (Nov. to May)

- 59 - São Raimundo Mine
- 60 - Independência Mine
- 61 - Boa Vista Mine
- 62 - Marron Mine
- 63 - Planalto Mine
- 64 - Babilônia Mine
- 65 - São José Mine
- 66 - Pista Nova Mine
- 67 - Nova Jerusalém Mine
- 68 - Pistinha Mine

XI - Muiçu District - Aerial and River Access - Rain season (Nov to May)/Access all the year

- 69 - Muiçu da Ponte Mine
- 70 - Muiçuzinho Mine
- 71 - Boa Vista Mine
- 72 - Santo Antonio Mine
- 73 - Burrachudo Mine
- 74 - Comandante Mamá Mine
- 75 - Julio Mine
- 76 - Comandante Areia Branca
- 77 - Comandante Maoez

XII - Palito District- Terrestrial Access - Rain Season (Nov. to May)

- 78 - Serabi Mine

XIII - Patrocínio District - Terrestrial Access - Rain Season (Nov. to May)

- 79 - Patrocínio Mine
- 80 - Pista Velha Mine
- 81 - Ouro Mil Mine
- 82 - Tauari Mine

XIV - Pau D` Arco District - Aerial Access - Rain season (Nov. to May)

- 83 - Pau D` Arco Mine
- 84 - Liberdade Mine
- 85 - Nova Liberdade Mine

XV - Penedo District- Terrestrial and River Access - Rain season (Nov to May)

- 86 - Penedo Mine
- 87 - Batalha Mine
- 88 - Missão Mine
- 89 - Torrão Mine

**XVI - Rosa do Mato District - Aerial Access - Rain season (Nov. to May)**

- 90 - Rosa do Mato Mine

**XVII - São Domingos /Água Branca District - Aerial Access - Rain season (Nov. to May)**

- 91 - São Domingos Mine
- 92 - Água Branca Mine
- 93 - Comandante Jarí Mine
- 94 - Siriuma Mine
- 95 - Piranhas Mine

**XVIII - São José District- Aerial and River Access - Rain season (Nov. to May)**

- 96 - Ouro Roxo Mine
- 97 - Nova Brasília Mine
- 98 - Carumbé Mine
- 99 - São José Mine
- 100 - Pacu Mine
- 101 - Pacuzinho Mine
- 102 - Montreal Mine

**XIX - Surubim District - Terrestrial Access - Rain season (Nov. to May)**

- 103 - Surubim Mine
- 104 - Chacal Mine
- 105 - Ronaldo Mine
- 106 - Cachoeira Mine
- 107 - São Chico Mine

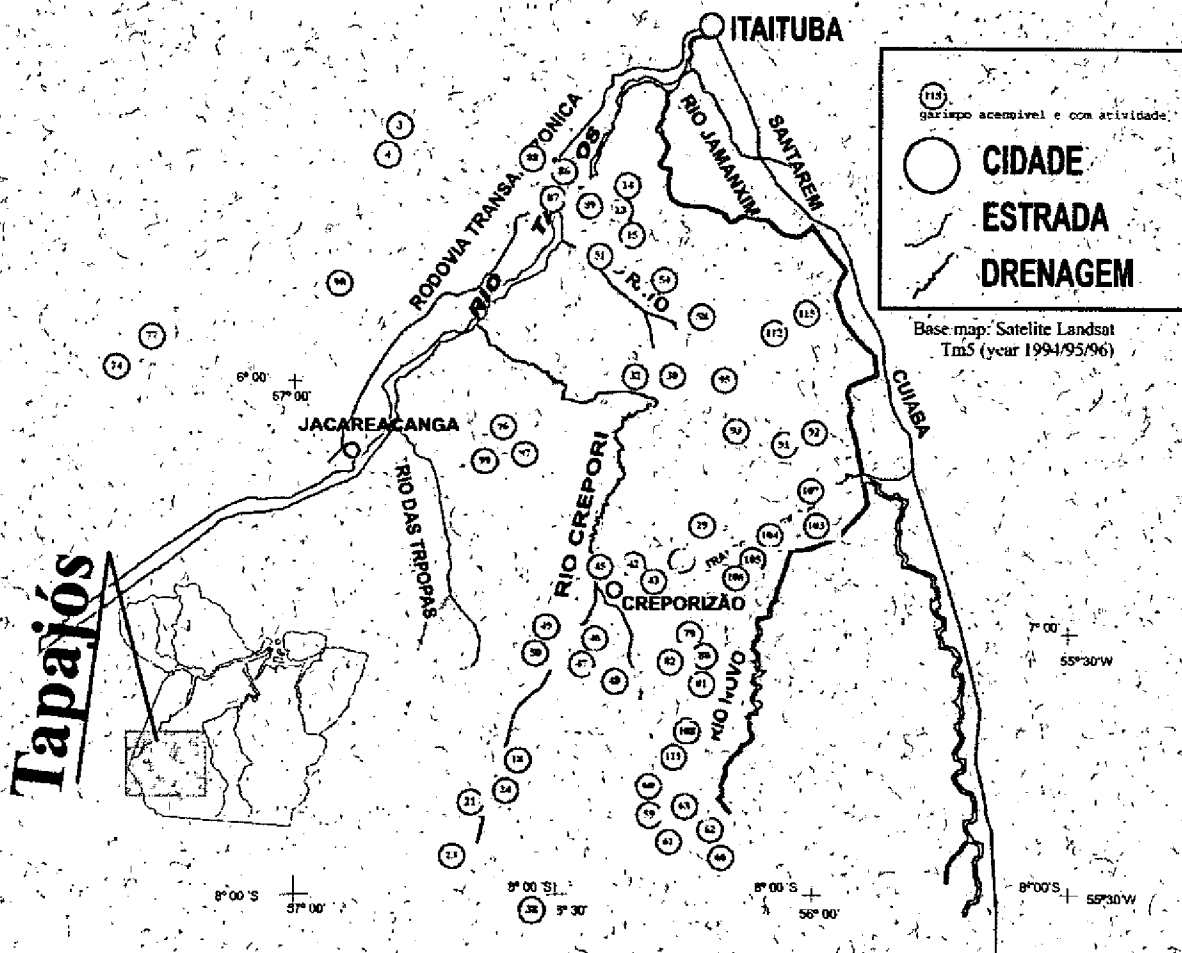
**XX - Tabocal District - Terrestrial Access - Rain season (Nov. to May)**

- 108 - Tabocal I Mine
- 109 - Tabocal II Mine
- 110 - Tabocal III Mine
- 111 - Conforto Mine

**XXI - Tocantins District- Aerial Access - Rain season (Nov. to May)**

- 112 - Tocantzinho Mine
- 113 - Pista Velha Mine
- 114 - Nações Unidas Mine
- 115 - Cachoeira Mine

II - Map of the Mines Localization



Logistics 1st. STAGE

The Multipliers will go to the field activities as a team visiting all the points of work (service entrances) in every district, beginning for the 4 (four) underlined ones below, starting from Creporizão as a supporting base and extending its own actions for the following Districts, prioritizing for this reason the districts with bigger concentration of miners.

The most populated Districts consideration follows the logical of the activity considered the huge mobility of these professional (miners), however considering on these displacements mines classes as consolidated and which already develop their activities by bigger periods.

The displacement as a team idea privileges the possibility for a better utilization of the resources for the logistics aims since the starting and finish point will be in that displacement even for everybody, as well as, according to the multipliers, favors the support that will be able to give each other in daily reports about the results and procedures of the training.

In every reevaluation round of the activities with the coordinator of the project and the field support, planned for every month, but able to be done for shorter periods of time and on indefinite dates, will be evaluated the achieved aims and the new areas to be attended.

#### List of Mines

IV - Creporizinho District - Terrestrial Access - Rain Season (Nov. to May)

VII - Creporizão District - Aerial Access - Terrestrial Period (Nov to May)

VIII - Goiano District - River Access - All the year

IX - Rato District - River and Terrestrial Access - Rain Season (Nov. to May)/Access all the year

\_ José Mauro Fischner - (Surubim Mine) - (93) 3518.1690

\_ Raimundo Nonato Amorim - (COPA - Mixed Cooperative of the Sponsorship) Security Dr. São Chico - Indicated by Semms (93) 3517.2078 - Lives in Creporizão; and

\_ Domingos Silva - (COPA - Mixed Cooperative of the Sponsorship) - Social Action Experience - São Chico ((93) 3517.2078 - Lives in Creporizão;

\_ Marcello da Silva Santos - Creporizão (Jóia - (93) 3517.2260) Graduated in

Geography;

**ANNEX II**  
**FINANCE DATASHEET**



Cash Flow

GLOBAL MERCURY PROJECT

TTA/TUSA-PA

GMP

Date	Description	Beneficiary	Type	Credit	Amount R\$	Debit	Amount R\$	Balance R\$	Balance US\$
	Opening of the Ledger				0,00			0,00	0,00
<b>Month of November 2006</b>									
23/11/2006	UNIDO 1st Installment Credit - USD 15,000	UNIDO/IBRD	USD 2,128,85					31,928,28	14,970,00
27/11/2006	Coordinator Payment month of Nov/06	Rogério Zardo	1 out of 10 Installment		5,142,80			26,785,48	12,850,00
29/11/2006	Payment for Events Support Caponi	Alberto Rogério	Single Installment		2,000,00			24,785,48	11,556,66
30/11/2006	Rental and Accounting month of Nov/06	IBRD Fund	1 out of 10 Installment		2,700,00			22,085,48	10,306,65
<b>Month of December 2006</b>									
01/12/2006	Advancement to Gerardo - (KIT)	Impresack, T-shirt, Cap	NF		510,00			21,575,48	10,086,65
6/12/2006	Booklets and DVDs - (KIT)	Extreme Comunicação	NF 0267		5,980,00			15,595,48	7,277,95
6/12/2006	Motorcycle Batteries - (KIT)	Moto Sui Comércio e Serviços Ltda	NF 1717		335,00			15,260,48	7,121,62
7/12/2006	Boys Flyer Lense - (KIT)	Carlos Alberto Gomes de Lima - ME	NF 0447		700,00			14,560,48	6,794,99
7/12/2006	Digital Camera - (KIT)	Ferrari Sim e Imagem	NF 624		2,150,00			12,410,48	5,791,60
7/12/2006	Daily Allowance for Felipe/Tratiba Trip	Rogério Zardo (7 daily allowances)	Trip to Tratiba 12/9 to 15		850,50			11,559,98	5,394,70
7/12/2006	Displacements Travel Bathy/Tratiba	Rogério Zardo (4 displacement)	Trip to Tratiba 12/9 to 15		320,00			11,239,98	5,245,36
7/12/2006	Advancement - Diversa Expenditures	Field Logistcs (Multipliers)	Trip to Tratiba 12/9 to 15		1,000,00			10,239,98	4,776,69
9/12/2006	older - Writing board - Per - (KIT)	ExecutivoPapeteria	NF 14880		52,50			10,187,48	4,754,05
19/12/2006	Airlines Tickets	Ideas Turinho	FF 38667		1,204,25			8,983,23	4,152,06
19/12/2006	Advancement - Diversa Expenditures	Field Logistcs (Multipliers)	Trip to Tratiba 12/9 to 15		940,00			8,043,23	3,753,39
<b>Month of January 2007</b>									
21/1/2007	Advancement - Diversa Expenditures	Field Logistcs (Multipliers)	Change Money/Directu		4,000,00			4,043,23	1,886,71
30/1/2007	Advancement - Diversa Expenditures	Field Logistcs (Multipliers)	Change Money/Seae		2,000,00			2,043,23	953,36

Month of February 2007			UNIDO/IBRD			47,879.80												
1/2/2007	Loan (IBRD-Fund)																	
2/2/2007	Coordinator Payment month of Dec/06	Rogerio Zardo																
2/2/2007	Coordinator Payment month of Jan/07	Rogerio Zardo																
2/2/2007	Daily Allowances for Belen/Trombu/Crepuri Trip	Rogerio Zardo (12 diarias)																
2/2/2007	Payment for Field Support	Sené Safran																
2/2/2007	Payment to Multiplier	Domingos da Silva																
2/2/2007	Payment to Multiplier	José Mauro Tischer																
2/2/2007	Payment to Multiplier	Marcelo da Silva Santos																
2/2/2007	Payment to Multiplier	Rafaelinho Honorio Fernandes Amorim																
2/2/2007	US\$-National Social Security Institute	Multipliers + Local Support																
2/2/2007	Advancement - Diverse Expenditures	Field Logistics (Multipliers)																
2/2/2007	Advancement - Diverse Expenditures	Field Logistics (Multipliers)																
2/2/2007	Displacements Travel Belen/Trombu/Crepuri	Rogerio Zardo (4 displacements)																
2/2/2007	Displacements Travel Belen/Trombu/Crepuri	Rogerio Zardo (4 displacements)																
2/2/2007	Travel Tickets	Itaipava/Crepuri																
2/2/2007	Rental and Accounting month of Dec/06	IBRD Fund																
2/3/2007	Booklets and DVDs - (011)	Extrema Comunicação																
4/2/2007	Airline Tickets	Idades Turismo																
4/2/2007	Advancement - Diverse Expenditures	Field Logistics (Multipliers)																
4/2/2007	Airline Tickets	Idades Turismo																
22/2/2007	Postal Services	Post Office																
22/2/2007	Advancement - Diverse Expenditures	Field Logistics (Multipliers)																
			Month of March 2007															
1/3/2007	Loan (IBRD-Fund)	UNIDO/IBRD																
2/3/2007	Postal Services	Post Office																
2/3/2007	Daily Allowances for Belen/Trombu Trip	Rogerio Zardo (10 allowances)																
2/3/2007	Displacements Travel Belen/Trombu	Rogerio Zardo (3.5 displacements)																
2/3/2007	Payment for Field Support	Sené Safran																
2/3/2007	Payment to Multiplier	Domingos da Silva																
2/3/2007	Payment to Multiplier	José Mauro Tischer																
2/3/2007	Payment to Multiplier	Marcelo da Silva Santos																
2/3/2007	Payment to Multiplier	Multipliers + Local Support																
2/3/2007	US\$-National Social Security Institute																	

Month of April 2007											
5/4/2007	Airline Tickets	Ideas Turismo	F1 04834/04561								
5/4/2007	Payment for Field Support	Ismae Safran	mon/07						362,87	(1.362,87)	(696,01)
5/4/2007	Payment to Multiplier	Domingos da Silva	mon/07						000,00	(2.362,87)	(1.102,86)
5/4/2007	Payment to Multiplier	Jose Mayo Tischler	mon/07						990,00	(4.312,87)	(2.012,86)
5/4/2007	Payment to Multiplier	Marcelo da Silva Santos	mon/07						990,00	(5.302,87)	(2.992,70)
5/4/2007	NSS-National Social Security Institute	Multipliers - Local Support	mon/07						990,00	(6.292,87)	(3.982,71)
5/4/2007	Advancement - Diversa Expenditures	Field Logistics (Multipliers)	mon/07						8.000,00	(1.792,87)	(4.472,95)
5/4/2007	Monthly Allowances for Belen/Tambo's Trip	Rogério Zardo (4 allowances)	Trip to Tambo 04/8 to 14						890,15	(1.649,12)	(9.602,16)
5/4/2007	Rental and Accounting month of Jan/07	IBRAD Fund	3 out of 10 Installment						320,00	(1.329,12)	(9.751,50)
5/4/2007	Rental and Accounting month of Feb/07	IBRAD Fund	4 out of 10 Installment						2700,00	(2.453,92)	(11.011,91)
5/4/2007	Coordinator Payment month of Feb/07	Rogério Zardo	4 out of 10 Installment						2700,00	(3.453,92)	(12.271,92)
5/4/2007	UNIDO 2nd Instalment Credit - US\$25.000	UNIDO/IBRAD	US\$ 2.016996						5142,80	(25.292,92)	(3.671,92)
5/4/2007	Books and DVDs - (KIT)	Extrema Comunidade	NE 0329						2.129,08	(25.292,92)	(3.671,92)
5/4/2007	Freight - Booklets	Post Office	Recapit						7.000,00	14129,08	6.953,84
5/4/2007	Administrative Support	Data Typing	Recapit						529,60	13.599,48	6.946,49
5/4/2007	Postal Services	Post Office	Recapit						600,00	12.999,48	6.056,49
5/4/2007		Post Office	Recapit						279,00	13.278,48	5.938,15
Month of May 2007											
12/5/2007	UNIDO 3rd Instalment Credit - US\$40.000	UNIDO/IBRAD	US\$ 1.989688						79.887,42		
12/5/2007	Payment for Field Support	Sime Safran	abr/07						000,00	91.311,90	41.079,93
12/5/2007	Payment to Multiplier	Domingos da Silva	abr/07						990,00	91.311,90	42.612,85
12/5/2007	Payment to Multiplier	Toni Mauro Tischler	abr/07						990,00	93.361,90	44.702,84
12/5/2007	Payment to Multiplier	Marcelo da Silva Santos	abr/07						990,00	97.411,90	46.752,84
12/5/2007	NSS-National Social Security Institute	Multipliers - Local Support	abr/07						990,00	95.461,90	39.852,83
12/5/2007	Coordinator Payment month of March/07	Rogério Zardo	5 out of 10 Installment						370,00	94.091,90	39.243,29
12/5/2007	Coordinator Payment month of April/07	Rogério Zardo	6 out of 10 Installment						5.142,80	78.949,10	36.843,29
12/5/2007	Rental and Accounting month of March/07	Fundo IBRAD	6 out of 10 Installment						5.142,80	73.806,30	34.443,29
12/5/2007	Workshop Toolbox 18/05/07 - Event Kit	Eliseu Coimbra - (Obj, T-shirt, Cap)	6 out of 10 Installment						2700,00	71.106,30	31.183,28
12/5/2007	Workshop Toolbox 18/05/08 - Event Kit	Eliseu Coimbra - (Obj, T-shirt, Cap)	6 out of 10 Installment						2700,00	68.406,30	31.923,28
12/5/2007	Workshop Toolbox 18/05/08 - Event Kit	Eliseu Coimbra - (Obj, T-shirt, Cap)	6 out of 10 Installment						2775,00	66.631,30	30.628,25
12/5/2007	Airline Tickets	Ideas Turismo	NE025336/orq0251						260,44	66.370,86	1.300,56,71
12/5/2007	Daily Allowances for Belen/Tambo's Trip	Rogério Zardo (8 allowances)	F1 04597/Aq, Sep						860,87	63.509,99	29.638,30
12/5/2007	Rental of Vehicles	Rogério Zardo (4 displacements)	Trip to Tambo 05/16 to 23						972,00	62.537,99	29.198,69
12/5/2007	IVO 567/Tambo (Capacity building)	TV Tiquelona Canal 7	Recapit						320,00	62.217,99	29.038,36
12/5/2007	Administrative Support	Field Logistics/Data Typing	Recapit						2000,00	60.217,99	23.102,01
12/5/2007	Freight Booklets	Field Logistics/Post Office	Recapit						600,00	59.617,99	21.822,01
12/5/2007	Advancement - Diversa Expenditures	Field Logistics	Change Rogério						497,50	59.120,49	21.550,66
12/5/2007	Loan Payment in 01/02/2007	IBRAD	Loan Repayment						500,00	51.106,09	23.681,19
									47.879,80	9.229,29	4.307,05

Month of June 2007											
1/6/2007	Loan (IBRD-Fund)	UNIDO/IBRD									
1/6/2007	Coordinator Payment month of May/07	Rogito Zardo	7 out of 10 Installment								
1/6/2007	Rental and Accounting month of May/07	IBRD Fund	7 out of 10 Installment								
1/6/2007	Payment for Field Support	Sene Satrian	May/07								
1/6/2007	UNSS-National Social Security Institute	Local Support	May/07								
5/6/2007	Advancement - Diverse Expenditures	Field Logistics	Change Same								
Mts June 2007											
3/7/2007	Postal Services	Post Office	Receipt								
12/7/2007	Payment for Field Support	Sene Satrian	Jun/07								
12/7/2007	UNSS-National Social Security Institute	Local Support	Jun/07								
16/7/2007	UNIDO 4th Installment Credit -LS30,000	UNIDO/IBRD	US\$ 1,8406								
17/7/2007	Coordinator Payment month of June/07	Rogito Zardo	8 out of 10 Installment								
17/7/2007	Rental and Accounting month of June/07	IBRD Fund	8 out of 10 Installment								
20/7/2007	Production of Ball Mill	SF do Sive Estrut. Metalicas EPP	NF 203								
20/7/2007	Production of 20 units of Reports	CLMAG Comercio Industria de Maq Ltda	NF 222								
23/7/2007	Postal Services	Post Office	Receipt								
26/7/2007	Production of Ball Mill	SF do Sive Estrut. Metalicas EPP	NF 204								
26/7/2007	Production of Telephone System	Monvde Com. de Comun. Ltda	NF 284								
31/7/2007	Loan Repayment in 01/03 and 01/06/2007	IBRD	Loan Repayment								
Month of August 2007											
1/8/2007	Payment for Field Support	Sene Satrian	Jul/07								
1/8/2007	UNSS	Local Support	Jul/07								
Projections for the Month of August 2007											
30/8/2007	Coordinator Payment month of July/07	Rogito Zardo	9 out of 10 Installment								
30/8/2007	Coordinator Payment month of Aug/07	Rogito Zardo	10 out of 10 Installment								
30/8/2007	Rental and Accounting month of July/07	IBRD Fund	9 out of 10 Installment								
30/8/2007	Rental and Accounting month of Aug/07	IBRD Fund	10 out of 10 Installment								
30/8/2007	Payment for Field Support	Sene Satrian	August to Dec/2007								
30/8/2007	UNSS-National Social Security Institute	Sene Satrian	August to Dec/2008								
30/8/2007	Advancement - Diverse Expenditures	Logistics to Sene Satrian	August to Dec/2009								
30/8/2007	Production of 20 units of Reports	CLMAG Comercio Industria de Maq Ltda	NF								
30/8/2007	Freight to Corda Wildcat mining field										
30/8/2007	Centrifuge (1st Unit) - Taxes	Falcon									
30/8/2007	Centrifuge (1st Unit) - Taxes	Falcon									
30/8/2007	Centrifuge (2nd Unit) - Taxes	Falcon									
30/8/2007	Centrifuge fittings (2nd Unit)										
30/8/2007	Extra Expenses - Apudis Hotel										
30/8/2007	Expenditures in Equipment Maintenance	Gerimu Condt.									
30/8/2007	UNIDO 5th Instalme Credit - US\$26,000	UNIDO/IBRD	US\$ 2,00								
PROJECTED BALANCE										0.00	0.00