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## Take Care of Your Treasure

## ACTIVITIES REPORT

IDENTIFICATION: 4 <sup>o</sup> Bi-monthly report of evaluation of the planned results the plan of work.	DATE: 30th/06/2007
Project No. EG/GLO/01/634	PERIOD: May to June/2007
UNIDO Contract No. 16001139	

**OBJECTIVE:** This report seeks to describe the operational activities developed in the period above noticeable and in agreement orientation of the plan of work adjusted on 30/01/2007.

From this report the Plan of Work could suffer news settlements.

## EVOLUTION OF 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
Results / Activities											
Result 1 - Project Coordinator Contracting.											
DONE											
Result 2 - Base Team and Candidates to Field Multipliers Training Event											
DONE											
Result 3 - Take Care of Your Treasure Project Partners Introduction.											
DONE											
Result 4 - Workshop for the Take Care of Your Treasure Project Presentation - GMP in Brasilia.											



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DONE

**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	
Results / Activities												
Result 1 - Plan of Work Development												
DONE												
Result 2 - ECC's Methodology Development.												
DONE												
Result 3 - Kits Preparation for the Multipliers.												
DONE												
Result 4 - Definition of the ECC's logistics.												
DONE												
Result 5 - Multipliers Contracting 1st STAGE of the ECC's and the Project Team Base.												
DONE												
Result 6 - 1 <sup>st</sup> ECC's STAGE												
DONE												

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

Description	PERIOD											
	Oct. 2006	Nov. 2006	Dec. 2006	Jan. 2007	Feb. 2007	Mar. 2007	Apr. 2007	May. 2007	Jun. 2007	Jul. 2007	Aug. 2007	
Results / Activities												
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												

■ Results not done.



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

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

Events of field carried out in the Diamond mine Model Canaã 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.

QUANTITATIVE	QUALITATIVE	ACTIVITIES	PERIOD	INDICATORS OF ACCOMPLISHMENT	MEANS OF VERIFICATION
<p>03 Fieldwork Events Done.</p>	<p>Event by day of field carried out in the Diamond mine Model Canaã 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 events.</p>	<p>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.</p>	<p>6th, 8th, and 10th. month</p>	<p>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 (Canaã) with lecture in loco; Achievement of the event for change of experiences.</p>	<p>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.</p>

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

Monitoring and permanent evaluation of the results of the Take Care of your Treasure Project, sub-project GMP.



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QUANTITATIVE	QUALITATIVE	ACTIVITIES	PERIOD	INDICATORS OF ACCOMPLISHMENT	MEANS OF VERIFICATION
<p>_ 09 partial Reports about the activities of the project/subprojeto GMP; _ 01 conclusive final Report of the results of the project/subproject GMP.</p>	<p>_ 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.</p>	<p>_ Elaboration of the final, partial reports and settlements to the financial and operating planning.</p>	<p>1st. to the 10th. month</p>	<p>_ Elaboration of the final and Partial reports; _ Elaboration of the work settlement plan and budgetary in case of need.</p>	<p>_ Partial Reports and elaborate end and approved; _ work settlement Reports and budgetary elaborate and approved.</p>



**ABSTRACT:**

As described in the Executive Logical matrix:

Objective III 2nd / 3rd result:

- ✓ The compilation and production of the information that summarizes the project activities and the activities of the 1st. and the 2nd. stages will be showed in the final project report with the results of the ECC's from January to April and other predicted results, such as: 2nd mines / units of service evaluation;
- ✓ The planned seminar to be occurred in June/2007, which main objective would be the disclosure of programs/projects about the use of the MERCURY in the mine activity and the construction of the participative processes, such as: Environmental management, Plan of Participatory Guideline and the Agenda 21 for towns located in the "GUTTER OF TAPAJÓS - AREA OF INFLUENCE OF THE ROUTE (BR) 163", that is included in the previous report was early executed on 18th/05/2007 and focused on the presentation of the mid-term results of the GMP project/Take Care of Your Treasure up to now;
- ✓ There were produced 70 KIT's composed of CD, Guide book, T-shirt, Cap, bag, block and pen and more 30 T-shirts and 30 caps;
- ✓ The Transportable Demonstration Unit - TDU, planned in the Project arranges a budget of USD25.000 and is under execution. They were already acquired a) - (01un) Industrial Ball Mill model MB - 800mm, with the DENVER Company - Industrial Assemblies; b) - (40un) Retorts, being (20un) already delivered and (20un) are under production - They were acquired from the CIMAQ DA AMAZÔNIA Company; (01un) Centrifuge which is under production, acquired from the FALCON CONCENTRATORS Inc; (01un) Toer of Phone Transmission which is under production, acquired from the MONOVALE COMERCIO DE COMUNICAÇÃO Ltd;
- ✓ The equipment described above were negotiated and acquired by Mr. Rodolfo Neiva, National Coordinator of the Program;
- ✓ In communication with Mr. Rodolfo Neiva, we agreed that the contract of Mr. Seme Sefriam, responsible by the Project support in town would be renewed for the activities ending of the TDU and the acquired equipments installation at the fixed units by the national coordination of the project.
- ✓ The main Project Equipments and the components of the TDU components will be installed in the Mine, model CANÁA that belongs to Mr. Paulo Carneiro, as agreed by the national coordination of the project;



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- ✓ The planned Activities on the objective III, 2nd. Result named "Field Days" that should occur on number 3, were cut out from the plan of work updated by guidance from the national coordination of the project and will not be carried out anymore;
- ✓ The planned Activities on objective III, 3rd. Result named "Monitoring and Evaluation of the Results" must be consolidated up to the end of September/ 2007 with the final report sending by IBRAD.

NAME AND SIGNATURE OF THE PERSON IN CHARGE OF THE PROJECT:

Local Coordinator  
Rogério Zardo

Workshop Itaituba - 18/05/2007 - Event Opening

From the left to the Right

National Coordinator GMP - Mr. Rodolfo Neiva

Itaituba Mayor - Mr. Roselito Soares

Secretary of Mining and Environment - Sr. Dirceu Frederico Sobrinho



Picture - Rogério Zardo



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**Workshop Itaituba - 18/05/2007 - Audience**



Picture - Rogério Zardo





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Workshop Itaituba - 18/05/2007 - Audience

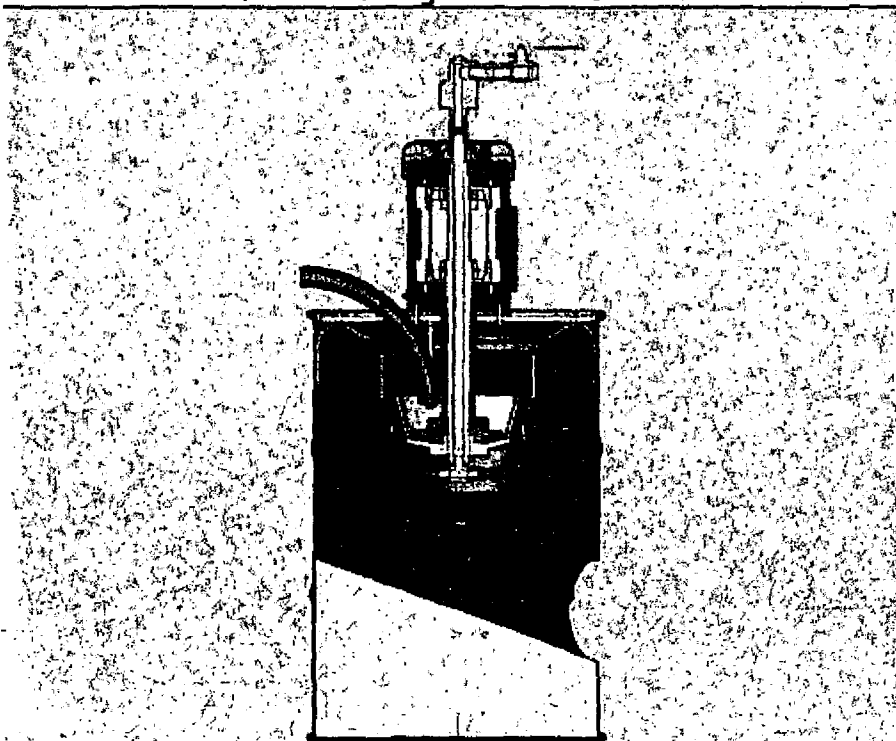


Picture - Rogério Zardo



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**Schematic Model of the Cenfrifuge- FALCON CONCENTRATORS Inc**



**Model SB150VS**



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**Centrifuge - Model SB150VS**

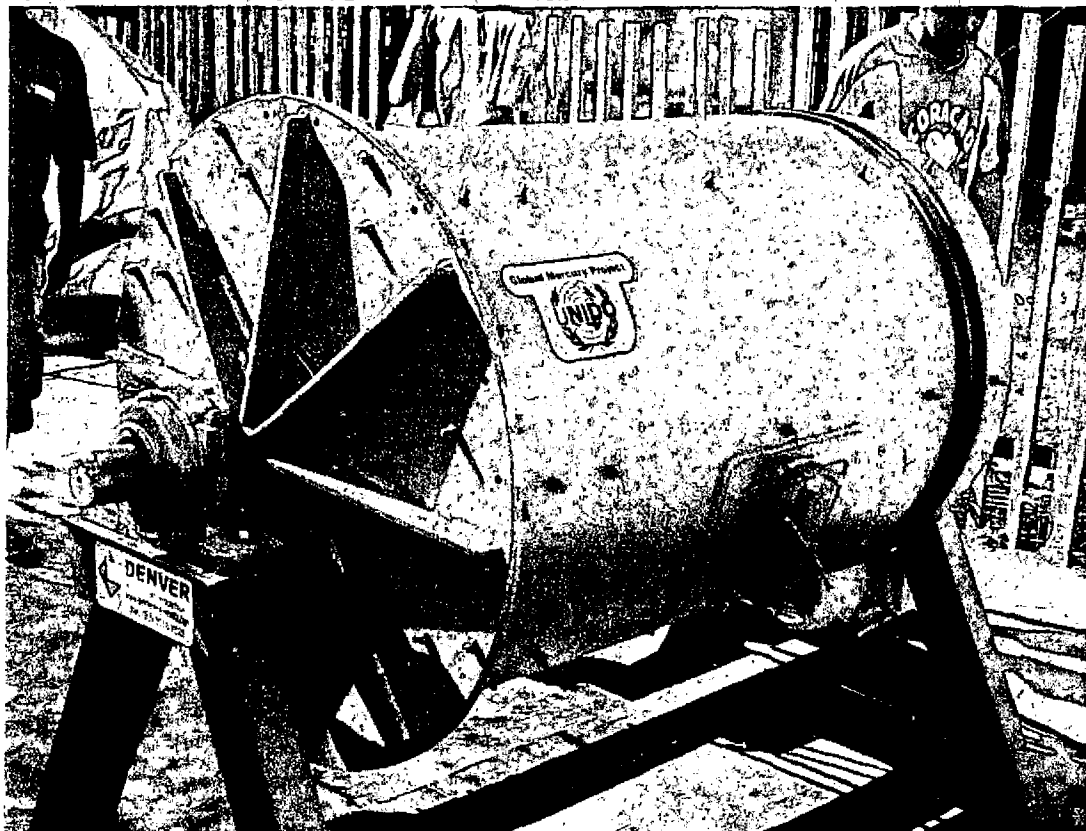


**Co-Inventor Mark Vinchoff (L) shows UNIDO - Manager Rodolfo Neiva de Sousa (C) and UBC - Professor Dr. Marcello Veiga (R) the new Falcon for Artisanal and Recreational Mining.**



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**Industrial Ball Mill - DENVER Industrial Assemblies**

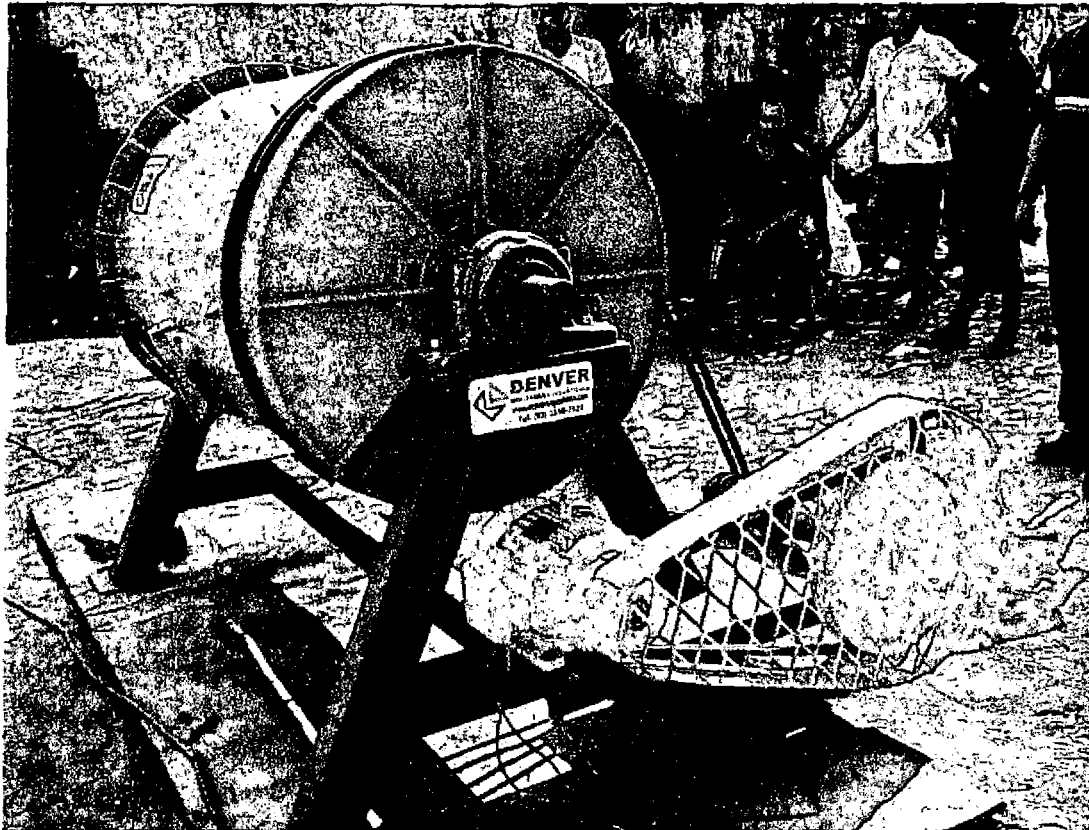


**MB - 800mm**



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**Industrial Ball Mill - DENVER Industrial Assemblies**



**MB - 800mm**



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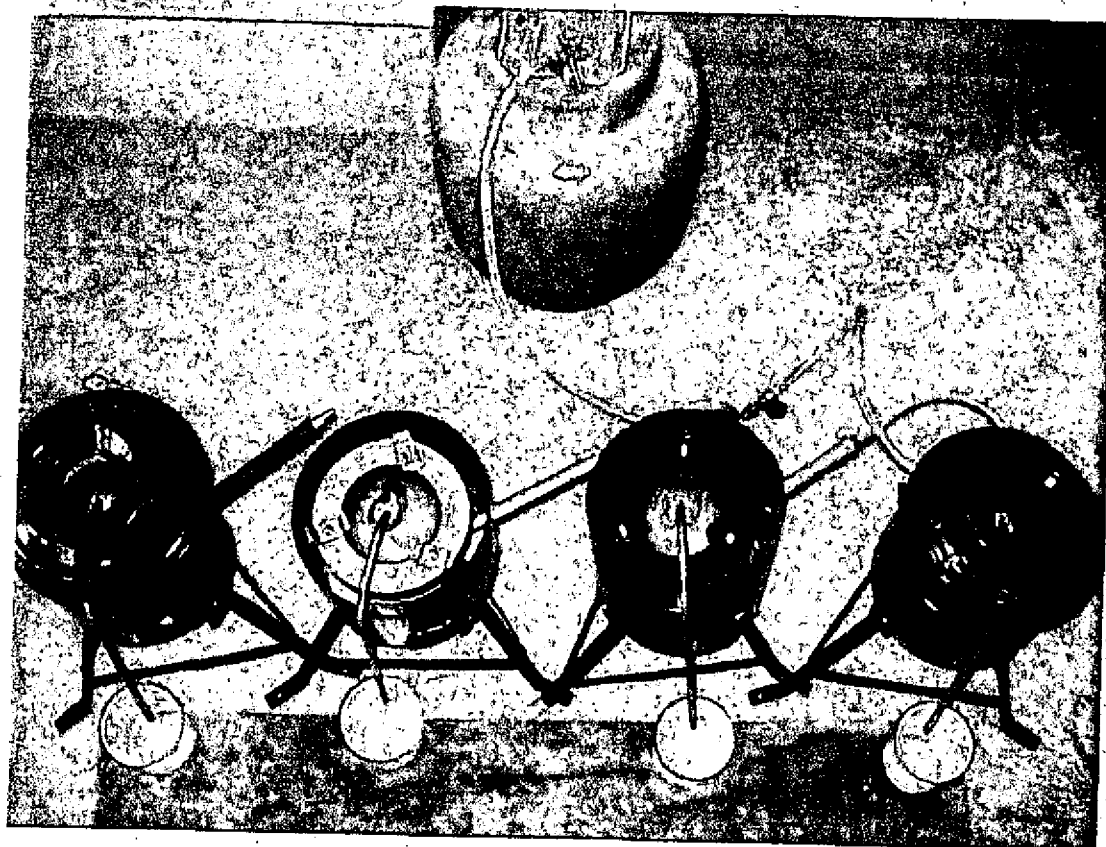
## Retorts





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## Retorts





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## Filter of Water







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## Filter of Water

