

With a recognized role as responsible steward of environmental quality, TFM focus on minimizing impacts and continuous improvement of performance.



TFM E-NEWS August 2010



► EXTERNAL RELATIONS

TFM honors its financial obligations – 2010 second quarter results

By Mark Hardin

For the second quarter of 2010, Tenke Fungurume Mining paid approximately \$26.2m in taxes and related payments to the Treasury and other public administration services of the Democratic Republic of Congo (DRC). This is in addition to \$255m that TFM already paid to the Treasury since the project inception in 2006.

Therefore, to date, TFM paid:

- \$68m in social and related obligations, including \$5m in the second quarter of 2010.

- \$83m in customs and related duties, including \$7m in the second quarter of 2010.

- \$28m in work permits, visas and related payments, including \$91 thousand in the second quarter of 2010.

- \$76m in royalties and related tax obligations, including \$14m in the second quarter of 2010.

All payments comply with the laws of the DRC. Furthermore, these amounts are in addition to the \$80m paid in transfer bonus to TFM partner Gécamines since 1997.

In aggregate, tax payments, transfer bonuses, social spending and Foundation contributions represent an amount of approximately \$370m in TFM fiscal and social obligations to DRC.

During the second quarter of 2010, TFM produced 28,438 tons of copper cathodes and 1,651 tons of cobalt.

The current project phase provides employment to approximately 2,000 full-time workers and 1,500 contractors. Approximately 98% of the TFM workforce is comprised of DRC nationals. ■





▼ Kinshasa: TFM participation at FIKIN

The doors of the Foire Internationale de Kinshasa (International Fair of Kinshasa), FIKIN in short, were opened July 27 through August 23, 2010.

This year of the DRC Jubilee, this edition was called the “Fair of the Fiftieth Anniversary”.

By Margaret Kabamba

This commercial forum was opened by Deputy Prime Minister and Minister of Posts and Telecommunications, Simon Bulupi Galati.

This year, the Ministry of Mines organized a series of conferences on the mining sector. Tenke Fungurume Mining

via its spokesperson, Margaret Kabamba, presented TFM environmental issues and socio-economic contribution to the DRC. TFM booth was erected in the “Natural Resources Hall” besides Gécamines and OKIMO (gold miner).

The “Mining Day” was marked by a keynote address by the Minister of Mines whose speech titled “Fifty years after,

the mining sector always carries hope” demonstrated that the mining sector is the true engine of the Congolese economy and augurs a new era in the DRC. According to Minister Kabwelulu, the DRC new Mining Code offers a more incentive framework for investors. It contains provisions on the protection of the environment, the development of social programs for the improvement of living conditions of the communities in which companies operate, and a favorable tax regime.

Since its enactment in 2002, the DRC records 58 mining companies. The minister concluded by saying that it is important to promote transparent management for ore processing in the Democratic Republic of Congo. ■





Colleagues in fine dresses joined them. They shared the best Indonesian food prepared for the occasion and dance performances. . A popular Indonesian song contest was held. The songs were sung by many, even those not familiar with the Indonesian culture. The best performance award was given to Christian Bokele of Finance Department. The event was enhanced by the Grec Boy band from Lubumbashi and the festivity was a success.

Sunday, August 15, the stage was set at Bravo Camp in the evening for Indians to celebrate their 63rd anniversary of independence.

It was a colorful celebration in the cool air of that evening. Popular songs sung cheerfully reviving memories of good times among one's kin constituted the major entertainment of the evening. ■

► SPECIAL EVENTS

▼ Indians and Indonesians working at TFM celebrate their independence days

By Elynafsi

Saturday and Sunday (August 14-15) have been a weekend out of the ordinary for the Indian and Indonesian

communities living and working at Tenke Fungurume Mining.

The Indonesians celebrated their Independence Day of August 17, 1945 on Saturday 14 at the Social Club.

► TRAINING & DEVELOPMENT

▼ Basic training for the benefit of natives in the town of Fungurume



By Yuma

After a couple of months of arduous learning, twenty-five attendees from different subdivisions of the Fungurume town, including a young lady, were awarded certificates of achievement by Gerry Silver, Training & Development Department manager. This touching ceremony was held last

August 2nd, 2010 at the LIP Training Center. Four speeches were given on this occasion.

Engineer Jean-Claude Mayeba, supervisor in charge of technical training, planned modules for the training provided to the second group of natives: there were five generic modules which mainly focused on occupational safety and communication at work, work planning and

organization, contribution to results and implementation of risks control process. Six technical modules were featured during this session: assembly techniques, use of workshop tools, use of measurement instruments, drilling & tapping, and use of torch blow-pipe.

In his remarks, Gerry Silver praised the participants for their regular attendance. The training reflects one of Freeport-McMoRan's international commitments to providing local communities with basic skills.

After the handover of certificates, a representative of the students was asked to speak on behalf of the group. He thanked TFM and expressed his satisfaction.

Finally, in his remarks, Lance Selleck, Training Center Superintendent, presented the training as the beginning of possible opportunities provided to candidates, who would need to be more involved in efforts to deepen the knowledge they just acquired. ■



► NON INDUSTRIAL CONSTRUCTION

▼ Water Tank at Base Camp



By Rodrigue

Started last April, water tower development works are in the finishing phase at Base Camp. The tower has a 1,200 m3 capacity.

Led by a team of 25 lineman technicians of Non Industrial Construction (NIC) Department, these works bring a solution to the critical problem of water leakage from the old tank by Bravo Camp.

The Base Camp population has significantly increased; therefore, it became imperative to build a second tank.

The NIC concedes that water storage in a reservoir plays a buffer role between the requested flow rate by consumers and the supplied one. "Water storage also allows us to address the multiple needs of the Fungurume community", explained supervisor William Kasongo.

A 100 m deep well was drilled downstream at about 100 meters from the tank. A submerged 50 m 3/h pump directs water from the well to the storage tank. The water is then sent to a gravitational tank which will be routed to the Base Camp and part of the city of Fungurume.

This water tower is the third one built by TFM and illustrates TFM Management commitment to providing clean water to the community. ■

► TRAINING & DEVELOPMENT

▼ Scholarship program for Mutoshi



Thursday, August 26 at the Social Club took place a ceremony designed to honor the first beneficiaries of a scholarship program put in place by Tenke Fungurume Mining (TFM).

By Lukaji

Back to school is scheduled for early September. And this year, ten students (2 girls and 8 boys) selected from the Tenke and Fungurume schools, will join the Institut Technique de Mutoshi in Kol-

wezi. They have been selected from 140 students who took the admission test in July and they are the only ones who passed it thanks to the coaching team of trainers of the Training & Development Department. "Today, these young girls and boys are starting a new phase

in their education that will lead them where their hard work and intelligence will allow ", said Gerry Silver, Training & Development manager.

"TFM is growing. We are helping the communities grow with us. Improving their health and education are two very important contributions that TFM can achieve ", he added.

The objectives of this scholarship program will be achieved if TFM assistance brings these children to become important people for their community. "We want them to succeed at Mutoshi, not only for themselves, but also to send a message to other children in the community schools that hard work pays", said Chris Kasongo, Training & Development superintendent.

Bill Harris, Executive Vice President in charge of finance and administration, on behalf of TFM Management, exhorted the students to work hard because they have a bright future ahead of them.

One of the kid's mothers thanked TFM with great emotion for the opportunity offered to their children to have a promising future. She asked the Lord to bless the company abundantly and exceedingly. ■





► ISOS ▼ Voluntary blood donors

By Yuma

Risks of accidents constantly arise in our workplaces and beyond, despite the priority given to safety within TFM.

Occasionally, there is an urgent need for fresh blood for people undergoing surgical operation, women with significant loss of blood during childbirth, anemia among little children, and so on.

ISOS/TFM has just launched a campaign for voluntary blood donors among workers.

This will first consist in making a list of blood donors that they will refer

** Medical Lab: 081 830 9022 *Doctors Colin and Stéphanie: 099 535 6977 (Especially for those speaking English) *Public Health Doctors: 099 702 6905 - 081 647 4449*

to in case of occasional emergencies.

After being interviewed by a physician, the prospective blood donor will be pre-screened in order to get the blood type and to ensure absence of transmissible diseases.

It should be noted that the blood donation will occur only in case of a medical emergency requiring blood from a specific blood group, and after checking the details of the donor in the database. Therefore, we are not going to set up any blood bank in the company medical laboratory.

Employees wishing to register as voluntary blood donors may contact one of the numbers hereafter:

Please act now because you may save a life tomorrow! ■

ries are actively involved in the design, implementation and supervision of activities. When communities or schools meet hygienic and sanitation standards which were jointly established with the government and UNICEF, they earn the status of “clean villages”. ■

▼ A Morgue in Fungurume



By TFM Communications

To the delight of the population, now the city of Fungurume has mortuary fridges, a donation from the Office of the Governor of Katanga, but built by TFM. They allow people to conduct their mourning ceremony in a proper manner before the funeral. “This is an unforgettable day,” said madame Chef de cité of Fungurume.

A new referral health centre will also be completed very shortly and eventually a referral hospital will be constructed in Fungurume in compliance with the Memorandum of Understanding signed with the Provincial Ministry of Health. ■

► SOCIAL ▼ Fungurume “a clean village”



By TFM Communications

The formal assessment by the Katanga Ministry of Health confirmed that 12 neighborhoods are regarded now as “clean communities” thanks to a proper use of latrines, hand washing facilities, and waste holes that more than 2,300 households have built with the support of the Fungurume Health Zone and LIDEAS NGO. The provincial Ministry of Health and UNICEF declare a community to be a “clean village” based on an external evaluation and the following criteria:

- A dynamic participatory community committee;
- At least 80% of the population have access to potable water;

- At least 80% of the households use a hygienic latrine;

- At least 80% of the community’s households have clean yards and lots;

- At least 80% of the households eliminate household trash correctly;

- At least 60% of the population washes their hands with soap or other detergent before eating and after having used a latrine;

- At least 70% of the population understands how diseases are transmitted by fecal decay and how to prevent this;

- At least once a month, the residents trim weeds and clean their village.

Dr. Kalubya, the chief medical officer of the Fungurume Health Zone and the Provincial Ministry of Health sincerely thanked TFM for its accomplishments within the health zone and the community; a considerable contribution which seems to have eradicated cholera from the Fungurume Health Zone. The UNICEF Water Program focuses on the promotion of simple but relatively cheaper cost-effective measures to help eliminate contamination. The programs ensure that communities and beneficia-





► VISITS ▼ TFM employees discover the mill

Christian Bajany Babajiky

A visit entitled "Mine Tour", organized at the request of Melissa Sturm

(Inv. Cntrl & Govt Compliance II), was conducted for the departments of Accounting & Finance and Global Supply Chain on July 27, 2010.

Civil engineers of the Mines, Christian Bajany and Matthieu Ngoy, (Mine Planning & Ore Control Engineer)

gave an overview of the Kwatebala

open pit mine, the operations monitoring (grade control system), and summarized the mining production chain.

They also highlighted the role and contribution of different services, including Mine Engineering, Mine Geology, Topo Mine and Mine Operations (Mine OPS) in achieving the production program to ensure the quantity as well as the quality of ores supplied at the plant.

It was a great experience for the visiting department!■

▼ UNEP's Visit at TFM

By TFM Communications

At the request of the Congolese government, a delegation of the United Nations Environment Program (UNEP) is conducting an assessment on post-conflict environmental impact in the mining areas of the Democratic Republic of the Congo.

After visiting other provinces, members of the United Nations Environmental Program office in DRC, along with two representatives of the Ministry of Environment, visited the TFM concession on August 13 to collect ground water samples upstream and downstream from our operations.

This was part of a joint UNEP/government program looking into environmen-

tal conditions and access to potable water in Katanga. Samples were also collected in 12 other locations in Katanga.

UNEP representatives made positive comments about TFM's environmental program, lauding the lined tailings storage facility in particular for being the first of its kind in the region and a good example of Best Practices.■



► PORTRAIT

A Haul truck female Operator

By Yuma

A mother of five children, she is 31 and her name is Landrine Tshibang Matand.

With a short-cut hair, a confident look, and a firm step, Landrine Matand works at the Mofya Quarry among dozens of men. She, by no means, feels intimidated or ever gets nervous to be the only woman of the group.

Landrine was hired by Tenke Fungurume Mining in 2008 as a haul truck operator. Subsequent to her training at the Training and Development Department, she sat for a driving test and passed it.

She soon began working at the mine as the 772 & 740 haul trucks operator, and other heavy duty equipment such as rollers, backhoes, etc.

When asked about where and how she acquired such a skill, especially so demanding, and generally meant for men, Landrine says, "I first learned to drive light vehicles, but I was mostly attracted by heavy duty equipment. Thus, I went to Kakanda to train on VOLVO 740 haul trucks at TDK. My obstinacy has really paid off: there is no doubt now: I am a fully-fledged operator, and just feel at ease about my job. When I am behind the wheels of a haul truck, I feel very comfortable to rub shoulders with a mastodon. It really conveys a sensation of power."■

► MARRIAGES

Samanta Mwenda

Samantha Mwenda (External Relations, Kinshasa Office) tied the knot in Lubumbashi on Aug. 7, 2010.



Bebbel Malumba

Bebbel Malumba (IT), tied the knot with Pulchérie Kitanika in Lubumbashi on July. 31, 2010.

Congratulations!



All the best!



Jacques Kabulo

Jacques Kabulo from Warehouse Department also tied the knot with Mymy Pumbulu on Friday, Aug. 6, 2010.



Congratulations!

► PHOTO OF THE MONTH

▼ But what is he shooting?

