# SIERRA LEONE EXTRACTIVE INDUSTRIES TRANSPARENCY INITIATIVE-SLEITI



**REPORT** 

ON

# SLEITI SECOND RECONCILIATION REPORT (2008-2010)

(SEPTEMBER 2012)

PREPARED BY: BOAS & ASSOCIATES P.O. BOX AT 1367 ACHIMOTA - ACCRA GHANA.

MOBILE: +233 244 326838 Email: assoboas@yahoo.com

## **Table of Contents**

LIST OF ABBREVIATIONS/ACRONYMS	i
EXECUTIVE SUMMARY	ii
1.0 BACKGROUND	1
1.1 The Extractive industry in Sierra Leone.	1
1.2 EITI in Sierra Leone	2
2.0 TERMS OF REFERENCE	2
2.1 SCOPE OF SERVICES	2
2.2 ACCOUNTING:	5
2.3 AUDITING:	5
2.4 REPORTING CURRENCIES:	5
2.5 MATERIALITY:	5
3.0 CHIEFDOM ADMINISTRATIONS:	13
4.0 APPROACH AND METHODOLOGY	14
4.1 INCEPTION PHASE	14
4.1.1 Field work	14
4.2 RECONCILIATION PHASE	15
4.2.1 Documents review	15
4.2.2 Data collection and analysis:	16
4.2.2.1 Data reliability check	16
4.3 RECONCILIATION.	19
5.0 RESULTS OF RECONCILIATION	20
5.1 GENERAL COMMENTS	20
5.1.1 Participating entities.	20
5.1.2 Templates and supporting documents	20
6.0: 2008 RECONCILIATION RESULTS	23
6.1 REPORTED PAYMENTS AND RECEIPTS:	23
6.2 :DISCREPANCIES	27
7.0.2000 DECONCULATION DESILITS	20

## $SLEITI\ second\ reconciliation\ report$

7.1 REPORTED PAYMENTS AND RECEIPTS	30
7.2 DISCREPANCY	35
8.0 : 2010 RECONCILIATION RESULTS	38
8.1 DISCREPANCY	41
9.0 TRENDS IN PAYMENTS OF REVENUE STREAMS	47
10.0 CHALLENGES ENCOUNTERED IN EXECUTING THE ASSIGNMENT.	48
11.0 SIGNIFICANT FINDINGS AND RECOMMENDATIONS:	49
11.1 Lack of supporting documents.	49
11.1.1 Recommendations:	49
11.2: Appropriateness of supporting documents.	49
11.2.1 Recommendations;	50
11.3 Duplication in reporting	50
11.4 Mineral Royalty Payment	51
12.0 CONCLUSIONS:	53
APPENDICES	
1. Notes on materiality	56
2(a −d) Template for receiving revenue from companies'	60
2(e- i) Template for payment by companies' to government.	64
3. Analysis of Chiefdom/District Councils Receipts of Surface Rent	69
4.Data for plotting graphs	70
5 Koidu Holdings Template showing payment of Mining lease.	71
5a Koidu Holdings Template endorsement.	72
6.NRA template showing receipt of Mining lease from Koidu Holdings in 2008.	73
6a NRA Template endorsement.	74
7. Details/Endorsement on templates	75

## LIST OF ABBREVIATIONS/ACRONYMS

GoSL Government of Sierra Leone

EITI Extractive Industries Transparency Initiative

GGDO Government Gold and Diamond Office

MMA Mines and Minerals Act.

MMMR Ministry of Mines and Mineral Resources

MoFED Ministry of Finance and Economic Development

NRA National Revenue Authority

SLEITI Sierra Leone Extractive Industries Transparency Initiative

TPU / RTPD Tax Policy Unit/Revenue & Tax Policy Division

#### **EXECUTIVE SUMMARY**

Sierra Leone signed on to the Extractive Industries' Transparency Initiative (EITI) process in 2006 and achieved a candidate status in February 2008.

The EITI is an initiative which aims to enhance transparency around the generation and spending of revenues from the extractive sector so as to improve the development outcomes, reduce the potential for corruption or large scale embezzlement of funds by hosts' governments, and to stimulate debate about the uses to which these revenues are put. The Initiative encourages governments, extractive companies (publicly and privately owned), International Agencies and NGOs to work together to develop a framework to promote transparency in payments in the extractive industries.

Member countries are required to produce annually, reports that provide the details of reconciliation of payments made by extractive companies and receipts by government revenue Agencies.

Sierra Leone has already produced its first EITI report which covered 2006 and 2007.

This submission provides details of the second EITI Sierra Leone Extractive Industries Transparency Initiative (SLEITI) report which covers 2008, 2009 and 2010 prepared by Messrs Boas & Associates, the reconciler hired to undertake the assignment.

#### **Participating entities:**

The extractive companies, Government Agencies, District Councils and Chiefdom Administrations that were engaged in the reconciliation assignment are shown below (see Table A).

Table A: Participating entities in reconciliation process

Extractive Companies	District Councils	Chiefdom	Government Agencies
		Administrations	
African Minerals Ltd	Bonthe	Bagruwa	Ministry of Mines and Mineral
			Resources (the Cadastre Office);
Koidu Holdings, SA	Kono	Banta Mokele	The National Revenue Authority;
London Mining Co Ltd	Tonkolili	Imperi	The Government Gold and Diamond Office;
Sierra Minerals Ltd	Moyamba	Jong	Petroleum Directorate
Sierra Rutile Ltd	Koinadugu	Kafe Simiria	
Cluff Gold Resources	Port Loko	Kamara	
Nimini Mining Ltd	Во	Nimikoro	
Kingho Investment Co		Nimiyama	
Ltd.			
Chang Feng		Sandor	
West African Zircon Ltd		Tankoro	
Anardako Petroleum		Valunia	
Prontinal Ltd		Marampa	
Oranto Ltd			
HM Diamonds			
Kasim Basma			

#### SLEITI second reconciliation report

The revenue streams that were considered for the reconciliation process were;

Table B	Revenue Stream
1	Reconnaissance
2	Exploration Licence
3	Mining Licence
4	Surface Rent(Mining)
5	Royalty
6	Corporate Tax
7	Agricultural Development Fund
8	Training Fees
9	Surface Rental(Petroleum)
10	Sale of Geophysical Data
11	Petroleum (Exploration) Licence
12	Diamond Exporter's Licence
13	Diamond Exporter's Agent Fee

## Approach and Methodology:

The methodology involved two main phases:

## i) Inception Phase

## ii) Reconciliation Phase

#### **INCEPTION PHASE**

The inception phase which is the preliminary information gathering stage involved interactions with key stakeholders such as Extractive industry companies, Government Revenue Agencies, District Councils and the Chiefdom Administration by the Reconciler.

The main objectives for these meetings were:

- To gain a better understanding of the operations of stakeholders.
- To conduct situational analysis to help put the assignment in the best perspective.
- Collect data on payments made by the Extractive industry Companies, and the receipts by Chiefdom Administration and District Councils as well as the Revenue Agencies.

**RECONCILIATION PHASE:** This formed the main thrust of the assignment. The major activities that were undertaken under this phase included:

- Review of Documents
- Data Collection and Analysis
- Data Aggregation and Reconciliation

#### **RESULTS AND RECOMMENDATIONS:**

Total payments by Extractive Industry Companies and Government Entities including District Councils and Chiefdom Administrations receipts for the specified revenue streams are: (see Table C)

Table C				
Extractive Companie		es	Gov't Agencies	/Chiefdoms
Year	US\$	LE	US\$	LE
2008	7,329,438	640,166,431	3,758,645	5,531,299,760
2009	5,599,791	2,305,774,990	3,002,666	13,478,548,813
2010	7,591,762	3,628,254,356	5,423,835	11,511,909,049
Total	20,520,991	6,574,195,777	12,185,145	30,521,757,622
Source:Subr	nitted templates/	compiled by Boas &	Associates	

#### **Discrepancies**

Unresolved discrepancies of US\$3,570,793, Le (2,109,570,187); US\$2,597,125, Le (10,336,658,513);

US\$2,167,928, Le 7,763,135,958 were obtained for 2008,2009 and 2010 respectively. Reasons for the discrepancies in Leones include the conversions made from the US\$ to Leones as reported by the NRA, and the fact that some payments of surface rent by companies were without corresponding receipts from the District Councils and Chiefdom Administrations.

#### Findings and recommendations:

These findings and recommendations include those that are associated with the reconciliation process. Other findings and recommendations deal generally with the payments and receipts of the revenue streams.

#### **Duplication in reporting**

#### **Finding:**

Both NRA and the Ministry of Mines and Mineral Resources (MMMR) reported on mineral right licences receipts and mineral royalty. It was observed that whereas MMMR reported in US dollars, the NRA reported in Leones.

This situation presents potential for duplication, and indeed some repetitive reporting were observed. For example in 2008, Koidu Holdings paid US\$400,000 as mining lease. This

payment was reported by MMMR as US\$ 400,000 whereas NRA captured it as Le 1,500,446,353.98

It is expected that where an NRA office is stationed in a Ministry or Agency to collect revenue the reporting may encounter such challenges.

#### **Recommendation:**

To avoid duplications as indicated above, future reconciliations should provide guidance on the revenue streams to be reported by each agency. It is recommended that mineral right licences be reported by the MMMR . The MMMR would be able to provide more details on the basis for collection. Mineral royalty may be reported by the NRA with some assistance from the MMMR.

#### **Supporting documents**

## **Finding**:

Most of the extractive companies and Revenue Agencies completed the templates as expected however there were some material amounts that were not supported with documentation. For example the MMMR could not support the reported receipt of US1,000,000 as mining licence from African Minerals Ltd in 2010 with any documentation.

Some Chiefdom Administrations and District Councils had templates that were incomplete i.e. not properly authenticated, and amounts received by Chiefdom Administrations were generally without supporting documentation.

For example some District Councils and Chiefdom Administrations receive payments from companies as surface rent but failed to indicate receipts provided in return for these payments.

In some instances companies were unable to provide receipts or evidence of payment. While they were sometimes able to supply photocopies of cheques used for payment, these had only the names of the institutions that received them. The reason why the payments were made was not easily discerned.

#### **Recommendations:**

Payments made by extractive companies should be properly accounted for by the Chiefdom Administrations and District Councils. Extractive Companies should endeavour to file away evidence of material payments.

#### **Mineral Royalty Payment**

#### Finding:

The time for payment of royalty differs for different minerals. The regulations stipulate that for precious and special stones, royalty payments are made after valuation prior to shipment.

Payment of royalty shall be made on inventory of precious minerals (such as gold and silver) not sold after one month.

Holders of mineral rights for bulk minerals are required to pay royalty after the conclusion of transactions.

In practice extractive companies have royalty payment arrangements stipulated in their contracts.

#### SLEITI second reconciliation report

This makes checking the payment of royalty challenging, especially in situations where one is not privy to the contracts.

#### **Recommendation:**

To ensure transparency, it is suggested that mineral right holders should be made to pay royalty on regular basis, making it easier to know if payment has been made or not. If a company does not engage in any production and/or sale, then it must be declared as such. For example, it may be indicated that royalty is paid monthly and that companies have fifteen days after the expiry of the month to pay. For production made in January, a company may have up till 15<sup>th</sup> February to pay.

#### **CONCLUSION:**

The implementation of the recommendations in this report will enhance future reconciliation exercises.

As the extractive industry in Sierra Leone gradually moves into the production phase, it is imperative that legislations and regulations are streamlined to ensure optimum revenue generation.

#### 1.0 BACKGROUND.

The Extractive Industries Transparency Initiative (EITI) was launched in 2002 at the World Summit for Sustainable Development in Johannesburg, South Africa and is now being implemented by over thirty countries and supported by governments, international organizations, companies and civil society.

The main objective of the Extractive Industry Transparency Initiative (EITI) is to enhance transparency around the generation and spending of revenues from the extractive sector so as to improve development outcomes, reduce the potential for corruption or large scale embezzlement of funds by hosts' governments, and to stimulate debate about the uses to which these revenues are put.

The initiative encourages governments, extractive companies (publicly and privately owned), International Agencies and NGOs to work together to develop a framework to promote transparency in payments in the extractive industries.

Sierra Leone acceded to the EITI process in 2006. It achieved a candidate status in February, 2008 and produced the First Reconciliation and Validation Reports in 2010. The report covered extractive payments and receipts in 2006 and 2007.

The Sierra Leone Extractive Industries Transparency Initiative (SLEITI) hired Messrs Boas & Associates to produce a reconciliation report covering the years 2008, 2009 and 2010, which covered both the mining and petroleum (oil and gas) sectors.

The reconciliation of payments by extractive industries (Mining and oil/gas) companies and receipts by government Agencies (including District Councils and Chiefdom Administrations) in Sierra Leone for 2008,2009 and 2010 are presented in this report.

## 1.1 The Extractive industry in Sierra Leone.

Sierra Leone's mineral resources include diamonds, rutile, bauxite, iron ore and gold. The mining sector accounts for about 80% of export revenues, with diamonds alone bringing in 60%. Mining is the country's second most important sector (after agriculture) in terms of employment and income generation. The mining sector has the potential to contribute more towards the economy than it is currently, as it has already attracted large investments.

Diamond productions are concentrated in Kono, Kenema and Bo Districts. Bauxite finds include those between Moyamba and Mano, Freetown Peninsular; Krim-Kpaka, and Port Loko. Rutile production is distributed around Gbangbama, Sembehun, Rotifunk and Kambia. Iron ore has historically been mined at Marampa but a recent discovery of about 12.1 billion tonnes has been found in Tonkolili. Gold is found in all greenstone belts but presently the only gold production comes from alluvial deposits.

Off-shore oil explorations started in the early 80s but were abandoned. Oil exploration however restarted in 2000/01 with the collection of seismic data by TGS-NOPEC which resulted in the discovery of oil by Anardarko in 2009.

#### 1.2 EITI in Sierra Leone

The governing body of EITI in Sierra Leone, the Multi-Stakeholder Group (MSG) is made up of representatives from the following organizations:

Office of the Chief of Staff; Office of the Vice-President; The Ministry of Interior; Civil Society Organizations; Mining Companies; Association of dealers and exporters; The National Parliament; National Revenue Authority; The Ministry of Mines and Mineral Resources; The Ministry of Finance and Economic Development; The Ministry of Local Government and Rural Development; The Ministry of Fisheries and Marine Resources; Petroleum Directorate; Audit Service; Council of Paramount Chiefs; District/City Councils.

The Chief of Staff is the Champion of the Sierra Leone Extractive Industries Transparency Initiative.

#### 2.0 TERMS OF REFERENCE.

The Terms of reference for the Reconciler clearly lays out the work to be done which includes reconciliation of payments and receipts at both national and sub-national levels (specific district and chiefdom councils) and also reporting templates indicating the revenue streams for government entities and companies (including dealers/exporters) to report on. The Reconciler will be required to produce a comprehensive and reliable reconciliation data in accordance with international auditing standards.

As for the companies, it will include all large-scale, small-scale and dealers/exporters that are actively involved in the sectors.

#### 2.1 SCOPE OF SERVICES

The Terms of Reference for the Reconciler is as follows:

- 1. To review the Reporting Templates already prepared by the MSG and assist in making any and all modification(s) that are necessary to (1) accommodate disaggregated reporting of payments and revenues data, and (2) ensure that the SLEITI Report is both comprehensive and comprehensible.
- 2. To submit the Reporting Templates directly to the government entities and companies-mineral and oil/gas (including dealers/exporters).

- 3. To ensure that all data of material revenues received by government entities and of all material payments made by companies (including dealers/exporters) are reported on a disaggregated basis, through the Reporting Templates to be provided by the Reconciler. The report of each company shall be duly signed by the authorized officer of the company and attested to by the external auditor of the company stating that the report is fair and accurate. Similarly, the report of the government entities shall be signed by the head of the reporting entities and attested to by the Auditor-General. All Reporting Templates and other relevant documents/receipts of payments etc shall be directly sent to the Reconciler. The Reconciler shall disaggregate payments and revenues according to:
  - a) Financial data b) company (including dealers/exporters) c) government entity
    - d) Revenue streams.
- 4. To reconcile revenues received by government entities including relevant district and chiefdom councils with payments made by companies (including dealers/exporters) for the period 2008, 2009 and 2010.
- 5. To verify whether the companies' reports are based on accounts audited to international standards.
- 6. For a broader understanding of transparency and accountability in revenue collection, the Reconciler may utilize reports prepared by the World Bank, the International Monetary Fund, the African Development Bank, the UK Department for International Development and any other organization for comparative analysis during the period under review.
- 7. To conduct a preliminary examination of all Reporting Templates and other relevant documents/receipts of payments etc received from the reporting stakeholders to determine if (1) the report of the government entities and (2) the individual or consolidated reports of the companies (including dealers/exporters) are in agreement or have any inconsistency. The report of the Reconciler's preliminary examination (The "Reconciler's Initial Findings") shall clearly indicate those companies (including dealers/exporters) whose reports are in agreement with the reports of the government entities and also those companies (including dealers/exporters) whose reports are inconsistent with the reports of the government entities, and those whose reports are missing or incomplete.
- 8. Upon completion of the reconciliation of all reports, the Reconciler shall prepare a Final Report which shall comprise the reconciled and verified payments made to government entities by the companies (including dealers/exporters) and the reconciled and verified revenues received by the government entities from the companies

(including dealers/exporters) for the period of the reconciliation. The Final Report shall provide the Reconciler's opinion and also include the following:

9.

- a) The materiality or immateriality of inconsistencies found in, between or among the reports;
- b) How, if any the inconsistencies occurred;
- c) A summary of key findings and reconciled revenue totals;
- d) The accuracy and comprehensiveness of all reports received;
- e) A clear indication of what currencies and units of measurements were used;
- f) An explanation of key findings;
- g) A definition of terms
- h) An indication of percentage reported over the total revenue for each year.
- 10. The Reconciler must reveal the discrepancies between what companies reported they paid and what government entities reported they received, identify and publish list of government entities or companies that failed to comply.
- 11. The Reconciler shall come up with recommendations on ways to improve on the SLEITI reconciliation, integrity of financial systems, record keeping, account practice and other legal issues that can enhance the process.
- 12. A separate Summary Report shall be submitted to the MSG; summarizing the key elements of the Final Report.
- 13. The Reconciler shall observe confidentiality towards all parties and their reported data, except as required to be disclosed in keeping with the terms of reference, and/or any other requirement of the SLEITI. The requirement of confidentiality shall survive the completion of the Reconciler's performance of its contract with the SLEITI.

#### 2.2 ACCOUNTING:

The cash basis method of accounting is used for the reconciliation exercise. Payments actually made in the year are considered.

#### 2.3 AUDITING:

This is not an audit and assurance assignment. Boas and Associates is required to reconcile payments made by extractive industry companies and receipts by government /entities. That notwithstanding amounts stated on templates are checked for reliability, completion, reasonableness and conformity to EITI reporting standards.

For the years under consideration ie 2008, 2009 and 2010, financial statements of participating companies should be audited figures provided for EITI reconciliation must be consistent with the financial statements. The Independent Auditor is required to certify the consistency of the figures with the financial statements.

The Auditor General's office has audited public accounts for 2008, 2009 and 2010.

Figures provided by Government /entities, needed certification by the Auditor General's office.

#### 2.4 REPORTING CURRENCIES:

The reporting currencies are the Leone and the United States dollar.

#### 2.5 MATERIALITY:

- Extractive Companies, District Councils, Chiefdom Administrations and revenue streams were included in the EITI reconciliation exercise based on the following criteria. (see Appendix 1)
- Extractive Industries companies, diamond exporters that paid a minimum of four thousand United States dollars US\$ 4,000 per annum (of relevant payment) for the years under consideration i.e. 2008, 2009 and 2010.
- A Chiefdom Administration or District Council that received an amount of up to ten thousand US dollars (US\$10,000) or Ten Million Leones (Le 10m) in 2008,2009 or 2010.
- Revenue streams that contributed at least Le 30m (Thirty Million Leones) to the collections of NRA in the year.

## **2.6 REVENUE STREAMS**

Table 2.6. 1: Revenue streams for EITI reconciliation 2008, 2009, 2010.

Revenue Stream	Extractive Industry	Frequency of Payment	Agency Responsible for collection	Application of payment.
Reconnaissance Licence	Mining	Annual	MMMR/NRA	Consolidated Fund
Exploration Licence	Mining	Annual	MMMR/NRA	Consolidated Fund
Mining Licence	Mining Large/Small	Annual	MMMR/NRA Chiefdom/District	Consolidated Fund Disbursed according to
Surface Rent	Scale Mining	Annual	Council/Individuals	formula.
Royalty	Mining	As stipulated in Agreement.	NRA	Consolidated Fund
Corporate tax	Mining	Annual(Depends on contract)	NRA	Consolidated Fund
Agricultural Development Fund	Mining	Annual	MMMR	Mining Community for Agriculture Development
Training fees	Petroleum	Annual	Petroleum Directorate	Petroleum Directorate
Surface Rental	Petroleum	Annual	Petroleum Directorate	Petroleum Directorate
Sale of geophysical data	Petroleum	Upon request	Petroleum Directorate	Petroleum Directorate
Petroleum (Exploration)Licence	Petroleum	Annual	Petroleum Directorate	Petroleum Directorate
Diamond Exporter's licence	Mining Exports	Annual	NRA	Consolidated Fund
Diamond Exporter' Agent fees	Mining Exports	Annual	NRA	Consolidated Fund

## **2.6.1 MINING SECTOR:**

The Mining Industry is governed by the Mines and Minerals Act, 2009 (MMA, 2009). The revenue streams from the sector considered for the EITI reconciliation include.

## 2.6.1.1 MINERAL RIGHT LICENCES:

These are Reconnaissance Licence, Exploration Licence for Small and Large scale Mining companies.

#### • Reconnaissance Licence:

A reconnaissance licence which is the first stage in the mining enterprise entitles the holder to search for all minerals by geological, geophysical and geochemical means.

A reconnaissance licence may be of any shape as defined by listing up to one hundred contiguous macro-blocks, giving a maximum area of ten thousand square kilometers.(Mining and Mineral Regulations).

In general, reconnaissance licences do not permit drilling, excavation, or other physical activities on the land, except where such activity is specifically mentioned by the licence.

The reconnaissance licence is granted for one year and renewed for another year.

## • Exploration Licence:

Exploration licence which covers the second stage of mining operations entitles the holder to search for stipulated minerals and to determine their extent and economic value.

This licence is granted initially for 4 years with a first extension for 3 years and a further extension for 2 years, making up a total of 9 years.

The size of concession granted for the first 4 years is a maximum of 250 (km)<sup>2</sup>. This size is halved from the 4<sup>th</sup> year onwards i.e. 125km<sup>2</sup>. If one holds more than 125km<sup>2</sup> then the licence fees required is increased.

## • Small Scale Mining Licence:

The small scale mining licence is granted for a maximum concession size of 100 hectares. It is granted for an initial period of 3 years. The corporate body seeking the license should have at least a 25% Sierra Leonean ownership.

## • Large Scale Mining Licence:

The large scale mining licence is granted for a period of 25 years. The licence is reviewed every 5 years. A *large-scale mining licence* may be of any shape as defined by listing

from one block up to one hundred and twenty five contiguous blocks giving an area of between one square kilometre and one hundred and twenty five square kilometres. In exceptional circumstances, a larger area of up to two hundred and fifty square kilometers may be granted. (Mines and Minerals Regulations)

Fees payable.

All Mineral right licence fees are payable annually. The initial payment is also referred to as

the primary fees.

**-Reconnaissance fee** is a US \$5,000 charge.

**-Exploration fee** is area based and is US\$100/sq km for the first 4 years. Beyond 4 years

of US\$800/sq km.

the fee is US\$400/sq km for the first 125 km<sup>2</sup>. Anything in excess of 125km<sup>2</sup> attracts a fee

Whilst some payments are based on the size of the concession (i.e. per sq km) others are

lump sum payments.

**-Small scale mining licence** attracts a fee of US\$600 per hectare.

-Large Scale mining licence fee is not area based and attracts a licence fee of US\$500,000.

**SURFACE RENT:** 

Surface rent (MMA 2009, part 5 section 34)

This is paid only by entities with mining licence. Surface rents are negotiated between the

companies and the communities. There are basically three modes of payments.

a) Companies pay the total amount to the District council, which intend gives a portion to

the relevant Chiefdom Councils.

b) The company pays surface rent to the Chiefdom Administration, which pays part to the

District Council.

c) The company pays directly to district councils, chiefdom councils and individual

landowners according to the formula prescribed by part 5 section 34 of the MMA,2009.

The basis of payment may either be on per km<sup>2</sup> basis or a lump sum per annum.

**Frequency**: Annual payment.

**Disbursement.** Since 2009, there has been a formula for the disbursement of surface rent.

Formula for distribution:

50% - Land owners

15% - Paramount chief.

8

SLEITI second reconciliation report

15% - District Council

10% - Chiefdom Council

10% - Constituency development.

Payments made to and received by individual landowners were not considered in the reconciliation process.

#### **❖ AGRICULTURAL DEVELOPMENT FUND**

This is a payment of 0.01% of gross revenue or US\$75,000 whichever is higher, made by mining companies.

It is paid to the Ministry of Mines and Mineral Resources and used for the promotion of agriculture within the community affected by mining. The Agricultural Development Fund is being phased off.

❖ COMMUNITY DEVELOPMENT FUND: Not less than 1% of 1% of gross revenue amount earned by the mining operations in the previous year should be applied to implement the agreement reached with the community.(sections 138 and 139 MMA 2009). It is not paid in cash but used for projects which have been agreed between the communities and mining companies. The fund was not considered for the 2008-2010 reconciliation.

#### \* MINERAL ROYALTY

.

Mineral royalty is a production based tax which is levied on the basis of section 148 of the Mines and Minerals Act 2009. Thus the holder of a mineral right shall pay to the government royalty in respect of any mineral obtained by him pursuant to his mineral right.

Royalty payable is a percentage of the market value.

The market value is defined for the purposes of computing the royalty as the sales value receivable in an arm's length transactions without discounts, commissions or deductions for the mineral or mineral products on disposal as defined in the regulations.

The royalty payable applicable is as follows:

- a) 15% for special stones defined as those stones whose market value is above five hundred thousand United States dollars.
- b) 6.5% for precious stones
- c) 5% for precious metals.
- d) 3% for all other minerals

#### **❖** CORPORATE (PROFIT) TAX

This is tax on profit paid by entities in the extractive industry.

The income tax rate applying to mining companies is 30% ii.

The capital allowance regime provides for first year allowance of 40% on qualifying assets, and 20% for each succeeding year for the next three years.

Losses made in the current year shall be set off against profits of the succeeding year..

## **DIAMOND EXPORTERS FEES.**

Licence fees paid by Diamond Exporters without mining lease.

#### **❖ DIAMOND EXPORTERS' AGENT FEES:**

Fees paid by Agents of Diamond Exporters.

#### **PRIMARY APPLICATION FEE.**

The initial fee paid towards obtaining an exploration licence.

## 2.6.2 PETROLEUM (OIL/GAS)INDUSTRY:

The petroleum industry in Sierra Leone is governed by the Petroleum Exploration and Production Act, 2011. The Industry is at the exploration stage. The revenue streams that were reconciled included:

#### \* TRAINING AND DEVELOPMENT FEES

These are fees paid by Petroleum companies towards training and capacity building in the Oil/Gas industry.

## **❖** SALE OF GEOPHYSICAL DATA

Upon request from Petroleum companies and at a fee the petroleum Directorate provides geophysical data to the companies.

## **❖** PETROLEUM EXPLORATION (OIL BLOCK) FEES.

Fees paid to obtain the right to explore for petroleum.

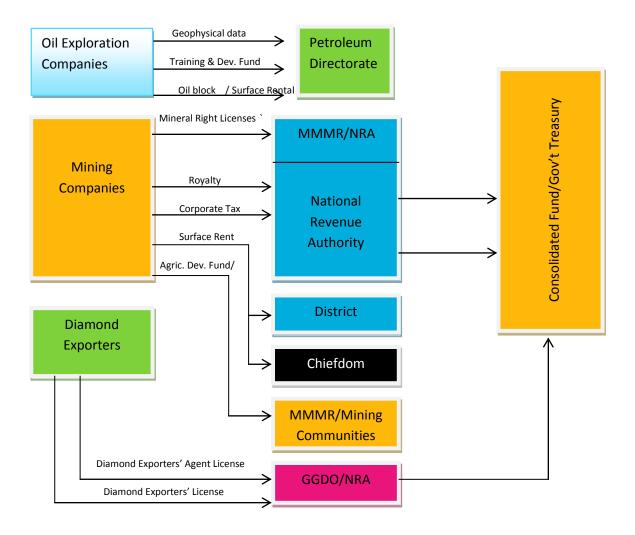
#### **SURFACE RENT.**

Surface fees paid by petroleum companies.

**2.7 Other Payments:** Payments made by the extractive companies which were not considered in the reconciliation process included; Pay as you earn (PAYE), With-holding Tax, Social security payments and Goods and Services Tax.

These payments are indirect payments made by extractive companies on behalf of employees or service providers, whilst acting as collecting agents.

Fig 2.6.1: Revenue/Payment Flows in the Mining /Oil and Gas sectors in Sierra Leone.



**2.8 REPORTING ENTITIES:** The list of companies provided by the Multi Stakeholder Group that participated in the reconciliation assignment is shown below.

Table 2.8.1: List of companies/District and Chiefdom Administrations.

Name of company	Licence Type	Mineral	<b>District Councils</b>	<b>Chiefdom Administrations</b>
Koidu Holdings, SA	Large Scale Mining	Diamond	Kono Kenema	Tankoro Lower Bambara
Sierra Rutile Ltd	Large Scale Mining	Rutile	Moyamba,Bonthe	Kagboro; Imperi Bagruwa;Jong
Sierra Minerals Ltd	Large Scale Mining	Bauxite	Moyamba	Banta; Gbangdatoke Banta Mokele; Imperi
African Minerals Ltd Marampa Iron ore Sierra Leone Gold Sierra Leone Hard Rock Tinkolili Iron Ore Ltd	Large Scale Mining and Exploration Licences.	Iron (production): Gold(exploration)	Tonkolili Koinadugu	Kalansogia; Kafe Simira;Sambaia Bendugu;Diang
London Mining Company	Large Scale Mining	Iron ore	Port Loko	Marampa Masimera
Cluff Gold Resources	Exploration (large scale)	Gold	Во	Valunia
Nimini Mining Ltd	Small (Scale Exploration)	Gold and base Metals	Kono	Nimiyama;Nimikoro
West Africa Zircon Ltd	Small (Scale Exploration)	Zircon		Tankoro
Chan Feng Company	Exploration (small scale)	Gold	Sanda Loko Bombali	Sela Lamba Bombali
Kingho Investment Company Ltd.	Exploration (small scale)	Iron ore	Kenema, Tonkolili	Pujehan
Anardako Petroleum	Exploration	Petroleum	Offshore	Offshore
Prontinal Ltd	Exploration	Petroleum	Offshore	Offshore
Oranto Ltd	Exploration	Petroleum	Offshore	Offshore
HM Diamonds	Exporter	Diamond	N/A	N/A
Kassim Basma Ltd	Exporter	Diamond	N/A	N/A

Source: SLEITI/COMPANIES/DISTRICT COUNCIL&CHIEFDOM ADMINISTRATIONS.

#### 2.8.1 GOVERNMENT ENTITIES

The key government entities that were involved in the reconciliation exercise included:

- Ministry of Mines and Mineral Resources (the Cadastre Office);
- The National Revenue Authority;
- The Government Gold and Diamond Office;
- District Councils
- Petroleum Directorate

#### **2.8.2 DISTRICT COUNCILS include:**

- Bonthe District Council
- Kono District Council
- Tonkolili District Council
- Moyamba District Council
- Koinadugu District Council
- Port Loko District Council
- Bo District Council

#### 3.0 CHIEFDOM ADMINISTRATIONS:

Chiefdom Administrations within the operational areas of the exploration and mining companies included the following.(Also see Table 2.8.1)

- Kamara Chiefdom
- Bagruwa Chiefdom
- Banta Mokele Chiefdom
- Valunia Chiefdom
- Kafe Simiria Chiefdom
- Imperi Chiefdom
- Jong Chiefdom
- Marampa Chiefdom
- Nimiyama Chiefdom
- Nimikoro Chiefdom
- Sandor Chiefdom
- Tankoro Chiefdom

#### 4.0 APPROACH AND METHODOLOGY.

The methodology involved two main phases:

#### I) INCEPTION PHASE

#### II) RECONCILIATION PHASE

#### **4.1 INCEPTION PHASE**

The inception phase which is the preliminary information gathering stage involved interactions with key stakeholders such as Mining companies, Government Revenue Agencies, District and Chiefdom Administrations by the Reconciler.

The main objectives for these meetings were:

- To gain a better understanding of the operations of stakeholders.
- To conduct situational analysis to help put the assignment in the best perspective.
- Collect data on payments made by the Mining Companies, and the receipts by Chiefdom/District Councils as well as the Revenue Agencies.

#### 4.1.1 Field work

Reconciler formally explained assignment modalities to the template completing officers with the view to clearing any possible misunderstanding and misinterpretation.

One area of concern to the Reconciler for the completion of the template was the benefit stream indicated on the template as "annual payment" alongside others. The Reconciler felt that if this is not well explained and clarified it may lead to duplication of data reporting and therefore took time to deliberate this at length with template completing officers.

The Reconciler met with Chief Finance Officers or officers completing the templates at the head offices of Extractive Companies.

For state agencies these meetings were conducted in their offices with senior officers, who had key functional responsibility over schedules of revenue streams which are relevant for the reconciliation process.

Communication with Directors and Finance Officers of Sub-national Agencies such as Municipal and District Councils which were located outside Freetown, were substantially made on phone.

The Reconciler solicited information on extractive Companies' capital and ownership structure; business operations and philosophy; mining and beneficiation; tax and audit

status, rate and frequency of payment of mineral royalty and the length of time that concessions have been held.

This was followed by the request of the reconciler for companies to complete the templates provided and support with documents.

With state agencies discussions were centered on the flow and receipt of benefit streams from extractive companies and the challenges posed by these transactions.

At the sub-national level discussions were mainly about mining companies operating in their catchment areas and the type of benefit stream accruing to them i.e. the participating councils and Chiefdom Administrations. The purpose of these discussions was to identify, sort out and match participating mining companies with the district councils and chiefdom areas they operate.

Thus the Chiefdoms Administrations and District Councils whose figures were involved in the reconciliation process were those found in the operational areas of participating mining companies.

An inception report encompassing completed aforementioned activities has since been submitted.

#### 4.2 RECONCILIATION PHASE

Under this phase, which forms the main thrust of the assignment, the following activities were undertaken

- Review of Documents
- Data Collection and Analysis

## 4.2.1 Documents review

Reports and documents on Sierra Leone Extractive Industry activities, economy, mining/petroleum laws, mining/petroleum fiscal regime and EITI workshop/seminar activities collected at the inception phase and additional documents gathered at the aggregation/reconciliation phase were thoroughly researched and analyzed.

The documents included the following:

- The Mines and Minerals Act, 2009 (MMA2009)
- Mines and Minerals Regulations, 2009
- ➤ The Petroleum Exploration and Production Act 2001
- ➤ The Petroleum Exploration and Production Act, 2011

- ➤ Income Tax Act, 2000
- ➤ First SLEITI Reconciliation Report of 2010
- Mining Lease Agreements Reviews from Non Governmental Organizations and Presentations from SLEITI Consultative workshop.

## 4.2.2 Data collection and analysis:

Templates received from participants as well as responses to questionnaires submitted at the inception stage were analysed.

The following procedures were also used to review and analyse data and supporting documents collected from the extractive companies and government agencies.

#### 4.2.2.1 Data reliability check

Data collected was scrutinised to ensure that they fully meet the requirements set out for the completion of templates. As a result data reliability was checked against the following criteria:

- a) Completness:- Templates submitted by participating candidates were checked to ensure that all requisite responses have been thoroughly completed.
- b) Relevance:- Attached documentations such as receipts and schedules were checked for their relevance to figures and periods provided on the templates.
- c) Correctness/accuracy:- Figures provided in the templates were checked for correctness against receipts or other documentions provided. Also figures on receipts were summed up to ensure they tally with the figures provided in the templates.
- d) Certification:- Templates were checked to ensure that they have been properly endorsed by completing officers with appropriate signatories and official stamps.

To ascertain the reliability, appropriateness and correctedness of figures provided the following checks were undertaken.

## • Exploration licence

In assessing the exploration licence fees payable:

- a) Details of chargeable fees/rate per concession size and for type of minerals explored by mining companies were obtained from the Cadastre Office of the Ministry of Mineral Resources.
- b) The concession sizes were obtained from details provided by companies on their templates.
- c) Comparison of concession sizes provided by the MMMR was made to companies declarations in (b) above.

- c) Mining companies were required to indicate exploration fees payments on their templates.
- d) Mining companies were also requested to provide copies of receipts for payments on concessions granted for exploration activities for years 2008, 2009 and 2010.
- e) Request was made to the National Revenue Authority/MMMR to ascertain the amount paid by the companies in years 2008, 2009 and 2010.

## Mining licence

The following steps were used to assess the correctness of payments made by extractive industries for mining licence fees:

- a) Amounts payable as annual mining lease were obtained from the mining companies during the information gathering stage.
- b) Where the information was not obtained the amount payable according to the Mining fees schedule was assumed.
- c) Extractive companies were required to indicate mining licence fees payments as well as the relevant concession on which mining activities occur.
- d) Extractive companies were also requested to provide copies of receipts for payments on mining concessions and taxes paid for the years under review.
- d) Request was made to the National Revenue Authority and Petroleum Directorate to ascertain the amounts paid by the companies for years 2008, 2009 and 2010.

#### • Surface rent.

To assess the surface rent payable:

- a) Details of concessions held by the extractive companies were obtained from the Cadastral Office.
- b) Where payments are made according to concession size, the rate per km<sup>2</sup> was obtained from the templates of companies.
- c) Together with the sizes of the concessions obtained from the MMMR, the amounts payable were computed.
- d) Request was made to the NRA/MMMR for mining concessions and Petroleum Directorate for oil and gas concessions to ascertain the amount paid by the companies for the various years under review.
- e) Extractive companies were also required to indicate surface rent payments on their templates.
- f) The appropriateness of payments were ascertained by comparing c) and e)

#### • Production/mineral royalty payment.

a) The companies who reported royalty payments for year 2008, 2009 and 2010 had their

payments assessed.

- b) Companies with mineral royalty figures were checked to ensure they possessed mining leases and were in production in the years concerned.
- c) Where available production details were requested from the NRA/MMMR.
- d) Payments made were verified to ascertain they conform to the MMA/Agreements.
- e) Based on rate levied for the type of mineral mined (since this varies for mineral mined) and production made, royalty payable for the years 2008, 2009 and 2010 were estimated.
- f) Request was made to the Revenue Authority for mining companies and to Government Gold and Diamond Office for Diamond Exporters to ascertain the amount paid by the companies in year 2008, 2009 and 2010.
- g) Extractive companies as well as Diamond Exporting Companies were also required to indicate royalty payments on their templates.
- h) Estimated royalty payables and actual payments on templates were compared taking into consideration payments that straddled earlier and later years.

## Corporate taxes

In assessing the tax on profits for the participating companies the following steps were adopted:

- a) The companies in production as well as diamond exporters who carried out diamond trade in years 2008, 2009 and 2010 had their templates examined for corporate tax payment.
- b) Where extractive companies which were not in production, had corporate tax payments on their templates, the NRA and companies were requested to offer explanations.
- c) In situations where companies paid the minimum tax (0.05% of gross revenue), the amount paid was checked against the gross revenues indicated on the financial statements and/or basis column on templates.
- d) Request was made to the NRA and the Government Gold and Diamond Office to provide amounts paid by the mining companies and diamond exporters respectively,
- e) Extractive and diamond exporting companies were also required to indicate corporate payments on their templates.

#### • Agricultural development fund:

This is a payment of 0.01% of gross revenue or US\$75,000 whichever is higher, made by mining companies.

The following steps were used to assess the correctness of payments made by mining companies towards their contributions to the development of agriculture in their catchment areas of operation:

a) Mining companies who reported payments for agricultural development funds for year 2008, 2009 and 2010 had their payments thoroughly scrutinized.

- b) Basis for payments were checked on both the companies and Government Agencies templates.
- c) Companies were requested to provide details of Agricultural development Fund paid on their templates.
- d) Computed agricultural development fund payable and actual payments on templates were compared to ascertain the correctness of payments.

## • Training and development fees.

In assessing training fees payable the following steps were employed:

- a) Request on training fees schedule was made to Petroleum Directorate.
- b) Petroleum companies were made to indicate payments for training fees on their templates
- c) Payments reported were compared with training fees schedule to ascertain the correctness of payments.

## • Sale of geophysical data.

To assess payment for sale geophysical data the following approach was adopted:

- a) Petroleum companies making payments for purchase of geophysical data indicated this on their templates.
- b) Request was made to the Petroleum Directorate for purchases of geophysical data made by oil and gas companies.
- c) Reported payments were compared with payment request from The Directorate.

## • Diamond exporters licence /diamond agents licence.

To assess the diamond exporters licence and agents licence fees payable:

- a) Request was made to the GGDO for payment fee schedules for diamond exporters and diamond agents' licences.
- b) Templates from the National Revenue Authority/GGDO were required to indicate amounts paid by the exporters and agents for the years under review.
- c) Diamond Exporters and Diamond Agents were required to indicate licence fee payments on their templates.
- d) The correctness of these payments were ascertained by comparing b) and c)

#### 4.3 RECONCILIATION.

- a) Composite Mining Companies Template was prepared from individual templates submitted by mining companies/diamond dealers and agents
- b) Composite Oil and gas template was prepared from the individual templates submitted by oil and gas companies.
- c) A consolidated template involving all the extractive companies was prepared from a) and

b)

- d) An Aggregated Government Template was also prepared from data provided by the National Revenue Authority, Ministry of Mining and Mineral Resources; Government Gold and Diamond Office, and sub-nationals (i.e. Municipal/District Councils and
- e) Chiefdom Administrations) for the various benefit streams

The two aggregated templates, the Composite Extractive Industries Template (c) and the Government Template (d) were reconciled.

The steps indicated above were undertaken for 2008, 2009 and 2010.

#### **5.0 RESULTS OF RECONCILIATION**

In this section details of the outcome of the reconciliation exercise for 2008, 2009 and 2010 are provided.

#### **5.1 GENERAL COMMENTS**

### **5.1.1** Participating entities.

- Out of the list of fifteen companies provided by the MSG (subsidiaries of African Minerals were all considered as a single company), only Chang Feng Mining failed to submit any template.
- All the Government Agencies listed in section 2.9 submitted templates.
- The following Chiefdom Administrations and District Councils submitted templates which related to the participating companies. The chiefdom councils are Nimikoro; Nimiyama; Jong, Bagruwa, Imperri and Upper Banta. District Councils that provided templates for the reconciliation were Bonthe; Port Loko; Moyamba and Bo.(see Appendix 5)

## 5.1.2 Templates and supporting documents

- Most extractive companies provided relevant supporting documentation with the templates.
- Two companies Cluff Gold Resources and Koidu Holdings S.A had their templates certified by their external Auditors. (See Appendix 7)
- MMMR provided supporting documents for most of the figures stated on their reported templates.

- Mineral right licences(Reconnaissance, Exploration, Mining lease) as well as mineral
  royalty are paid in US dollars. The NRA converts the US dollar payments to Leones
  using the Bank of Sierra Leone rate ruling on the date of the transaction.
- Payment of surface rents to individual land owners were exempted from the reconciliation process.
- Most chiefdom Administrations could not support surface rents received with appropriate documentation.

## **5.1.3 Discrepancies:**

 There were some discrepancies between the amounts reported by extractive companies and those received by government entities including Chiefdom Administrations and district councils.

Where for a particular company and revenue stream, the reported amounts paid by the company exceeds that reported as collected, the discrepancy is positive.

The discrepancy becomes negative when the reported receipt is bigger than the payment made by the company.

The discrepancies arose mainly from the following reasons:

- a). For the United States dollar (US\$) denominated transactions, the discrepancies resulted from:
- i) The inability of the revenue collection agencies to report and support with documents for the revenues received. Thus no indication is made on the templates of the receiving agencies of payments reported by companies.
- ii) Another source of discrepancy for the US dollar denominated transactions is where the revenue agency converts a US dollar denominated payment into Leones. The agency therefore reports in Leones, without providing any information on the original US dollar amount converted and the rate used. This situation was very prevalent in transactions and reports made by the National Revenue Authority (NRA).
- b) i) Some discrepancies involving the **Leones** also emanated from the situation discussed in ii) above. Since companies generally make payments involving Mineral Right Licences (Reconnaissance; Exploration; and Mining leases) and Mineral royalties in US dollars, any conversion into Leones by the revenue collecting agencies creates a negative discrepancy in Leones. This is due to the fact that there will be no corresponding payments in Leones on the companies' templates.

- ii) Discrepancies in Leones may also arise from the inability of district/Chiefdom Administrations to indicate on their templates the revenues received as surface rents and the specific companies that made the payments.
- iii) When companies are unable to indicate appropriately the surface rent paid and the Chiefdom Administrations /District Councils that received them, discrepancies normally in Leones result.
  - c) Another cause of discrepancy in both the US dollar and Leone denominated transactions is where the company or receiving agency inputs amounts based on the accrual concept (amount due) whilst the other (company or Government Agency) reports actual amount paid in the year.
  - d). Discrepancies also resulted from misclassification. For example in the 2008,2009 and 2010, some payments by Cluff Gold Resources were classified as royalty, despite the fact that the company has not commenced the production of minerals. (see Table 6A)
  - ❖ Discrepancies have been expressed based on revenue streams. However details of their origins and the companies involved have been explained in accompanying tables for each year.

Areas of the discrepancies that have been resolved are clearly stated.

## 6.0: 2008 RECONCILIATION RESULTS.

## **6.1 REPORTED PAYMENTS AND RECEIPTS:**

Payments reported by extractive companies and receipts by Government Entities /Chiefdom are shown in Tables 6.1 and 6.2 respectively.

											NCILIATION R																	
TABLE 6.1									COMPANIE	S' TEM	IPLATES 2008												D'					
	Recon.		Explo Licences		Mining License		Surface Rent		Mineral Royalty		Corp. tax		Agri Dev Fund		Training & Dev fund		Sale/ Geophy s data		Petrol. (Eplo) License		Diam. Exp. License		Diam. Exp. agent License		Royalty (diam Exp.)		TOTAL	
	US\$	LE	US\$	LE	US\$	LE	US\$	LE	US\$	LE	US\$	LE	US\$	LE	US\$	LE	US\$	LE	US\$	LE	US\$	LE	US\$	LE		LE	US\$	LE
African Minerals Ltd																											0	
Marampa Iron ore			47,825																								47,825	-
Sierra Leone Gold Ore SL Ltd			45,800																								45,800	-
Sierra Leone Hard Rock Ltd			1,818,982		200,000																						2,018,982	-
Tinkolili Iron Ore Ltd			32,388																								32,388	-
Koidu Holdings, SA			14,500		400,000		29,568		110,359																		554,427	-
London Mining Company					50,000		40,000																				90,000	-
Sierra Minerals Ltd					56,183			304,882,106	634,043		151,350		30,000														871,576	304,882,106
Sierra Rutile Ltd					139,452				173,896		133,650	196,959,299	75,000														521,998	196,959,299
Cluff Gold Resources			37,340		200,000																						237,340	-
Nimini Mining Ltd			42,250																								42,250	-
Chan Feng Company																											-	-
Kingho Investment Co.Ltd.																											-	-
West African Zircon																											-	-
Anardako Petroleum							228,725								250,000		3,145										481,870	-
Prontinal							110.000								125.000												244,980	-
Oranto HM Diamonds							119,980					95,125,026			125,000						41,500			4,800,000	1,314,563		1,356,063	00.035.036
																					40,000							99,925,026
Kasim Basma			2 020 005		4.045.635		440.272	204 002 406	040 200		205.000	30,000,000	405.000		275 000		2.445				-			8,400,000	743,939		783,939	38,400,000
TOTAL			2,039,085	-	1,045,635	-	418,273		918,298	-	285,000	322,084,325	105,000	-	375,000	-	3,145	-	-	-	81,500	-	-	13,200,000	2,058,502	-	7,329,438	640,166,431
Source:Templates from Ex						ompil		1												_								
Recon	Reconn	aisar	Diam -	Dian	nond		Explo -	Exploration		Ехр	Exporter's		Corp -	Corp	orate		Petrol -	Petro	leum									

## SLEITI second reconciliation report

								SLEITI 2ND REC	ONCILIATI	ON REPORT.																	
TABLE 6.2						2008		Government Ag	gencies re	ported Receipts																	
	MMMR/	NRA	MMMR/I	NRA	MMMR/N	RA	CHIEFDON	//DISTRICT	NRA		NRA	N	MMR		PETR	OLEUM		DIRECTORATE	E N	IRA		NRA					
	Recon. Licence		Explo Licence		Mining Licence		Surface Rent		Mineral Royalty		Corp tax	L	Agric. Dev Fund	Training fund		Sale/ geophys data		Petrol Explo) Licence	E.	Diam. Exp. Ecence		Diam. Agent fees		Royalty (Diam. Exp.)		TOTAL	
	US\$	LE	US\$	LE	US\$	LE	US\$	LE	US\$	LE	US\$	LE U	JS\$ LE	US\$	LE	US\$	LE	US\$ LI	.E U	IS\$	LE	US\$	LE	US\$	LE	US\$	LE
African Minerals Ltd																										0	
Marampa Iron ore																										0	
Sierra Leone Gold Ore SL Ltd																										0	(
Sierra Leone Hard Rock Ltd																										0	(
Tinkolili Iron Ore Ltd																										0	(
Koidu Holdings, SA					400,000	1,500,446,354				42,879,245																0	1,543,325,599
London Mining Company						147,138,000																				0	147,138,000
Sierra Minerals Ltd						711,889,414				535,373,317																0	1,247,262,731
Sierra Rutile Ltd				544,602,788			60,678	431,946,720		767,601,422	0															60,678	1,744,150,931
Cluff Gold Resources					200,000	110,046,499		150,000,000		589,376,000																0	849,422,499
Nimimi Mining Ltd																										0	-
Chan Feng Company																										0	-
Kingho Investment Company Ltd.																										0	-
West African Zircon																			Т							0	-
Anardako Petroleum							228,725							250,000												478,725	-
Prontinal							114,996							233,545												348,541	-
Oranto							119,980							125,000	כ											244,980	-
HM Diamonds																								1,314,562		1,314,562	-
Kasim Basma																								711,158		711,158	-
Total	0	0	0	544,602,788	600,000	2,469,520,267	524,379	581946720	0	1,935,229,985	0	0	0 0	608,545	-	-	-		Т	-	-	-	-	2,025,720	-	3,758,645	5,531,299,760
Source:Templates submitted by G	overnme	ent Ag	encies/B	oas & Associate	es																						

Reported payments amounted to US\$7,329,438 and 640,166,431 Leones.

Reported receipts amounted to US\$ 3,758,645 and 5,531,299,760 Leones.

• No report of payment or receipt was made on reconnaissance licence and petroleum exploration (oil block) fees.

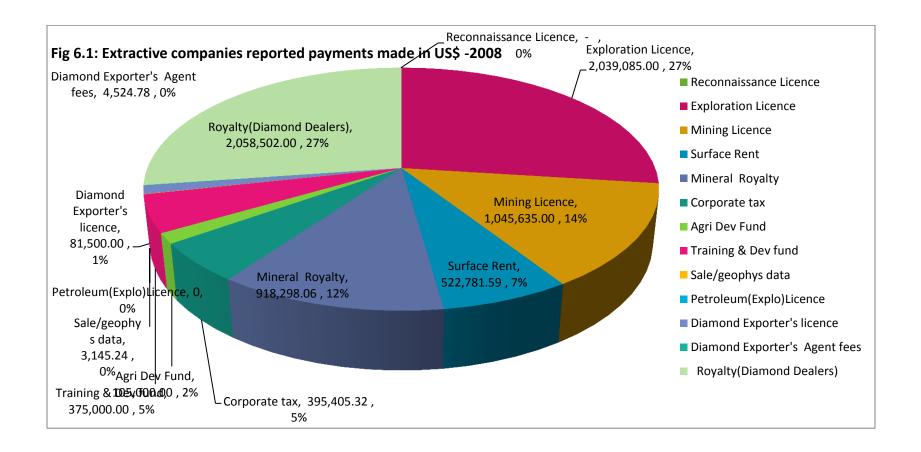
The pie chart below (Fig 6.1) shows amounts /percentages of the various revenue streams in US dollars <sup>iii</sup>as reported by the extractive companies in 2008.

It indicates the following percentages for the various revenue streams.

Table 6.3: Extractive Industry reported payments in 2008	Amount in US \$	Percentage(%)
Royalty (Diamond Exporters')	2,058,502	27
Exploration Licence	2,039,085	27
Mining Lease	1,045,635	14
Mineral Royalty	918,298	12
Surface Rent	522,782	7
Corporate Tax	395,405	5
Training and Development Fund	375,000	5
Agricultural Development Fund	105,000	2
Others	89,170	1
Total	7,548,877	100

Source: Extractive company templates/Boas & Associates Analysis.

Note: There are discrepancies between company reported payments and Gov't Agency receipts.



## **6.2: DISCREPANCIES**

There are discrepancies between the reported companies' payments, and the reported receipts from government entities including and Chiefdom Administrations and District Councils.

The details of these discrepancies are indicated in (see Tables 6.2 and 6.2.1)

Total discrepancies of US\$3,570,793 and (4,891,133,329) Leones were established.

The unresolved discrepancies amounted to US\$ 3,570,793, (2,109,570,187) Leones.

	Tabl	e 6.3: 2008-Com	oany reported	payments/Gove	rnment Agen	cies reported rece	eipts/Disci	repancies.		
Revenue Stream	Company Go		Government		DIS CREPANO	CY	Resolved		Unresolved	
	US\$	LE	US\$	LE	US\$	LE	US\$	LE	US\$	LE
	Α	В	С	D	A-C	B-D				
Exploration Licence	2,039,085		-	544,602,788	2,039,085	(544,602,788)		544,602,788	2,039,085	-
Mining Lease	1,045,635	-	600,000	2,469,520,267	445,635	(2,469,520,267)		1,647,584,353	445,635	(821,935,914)
Surface Rent	418,273	304,882,106	524,379	581,946,720	(106,107)	(277,064,614)			(106,107)	(277,064,614)
Mineral Royalty	918,298	-	-	1,935,229,985	918,298	(1,935,229,985)		589,376,000	918,298	(1,345,853,985)
Corporate tax	285,000	322,084,325	-	-	285,000	322,084,325		0	285,000	322,084,325
Agri Dev Fund	105,000	-	-	-	105,000	-			105,000	-
Training fund	375,000	-	608,545	-	(233,545)	-			(233,545)	-
Sale/geophysical data	3,145	-	-	-	3,145	-			3,145	-
Petroleum(Explo)Licence	-	-	-	-	-	-			-	-
Diamond Exporter's licence	81,500	-	-	-	81,500	-			81,500	-
Diamond Agent fees	-	13,200,000	-	-	-	13,200,000			-	13,200,000.00
Royalty(Diamond Dealers)	2,058,502	-	2,025,720	-	32,782	-			32,782	-
			-							
Total	7,329,438	640,166,431	3,758,645	5,531,299,760	3,570,793	(4,891,133,329)	-	2,781,563,141	3,570,793	(2,109,570,187)
Source:Templates from Extrac	ctive companies/Go	overnment Agencies	-compilation by	Boas & Associates.						

TABLE 6.3.1			2008- Discrepancy Analysis				,
Revenue Stream	Discrepancy(Total company reported payment-Total Government Receipt for a revenue stream.		Details of Discrepancies	Resolved		Unresolved	
Exploration licence	US\$ 2,039,085		<ol> <li>African Minerals (US\$1,944,995)/Koidu Holdings (US\$ 14,500);</li> <li>Cluff Resources (US\$ 37,340) and Nimini (US\$ 42,250) payments of exploration licence were not collaborated by MMMR/NRA.</li> <li>An amount of Le544,602,788.32 indicated as receipt from Sierra Rurile by NRA was not on the company's template.</li> <li>Since Sierra Rutile did not indicate any payment of exploration licence. this is a mining lease payment US\$ 139,452 converted into Leones from dollars.</li> </ol>	US\$	LE 544,602,788	2,039,085	LE 0
Mining Lease	445,635	-2,469,520,267	<ol> <li>Mining lease payment of US\$ 200,000;US\$ 50,000; US\$ 56,183, US\$139,452 reported byAfrican Minerals Ltd; London Mining Ltd; Sierra Mineral and Sierra Rutile Ltd respectively were not reported (in US\$) by the government agencies.</li> <li>The total discrepancy in Leones included an amount of 1,500,446,353 which appears to be a conversation of US\$ 400,000 paid by Koidu Holdings Ltd. This amount was reported as US\$ 400,000 BY MMMR. However NRA also reported it in Leones.</li> <li>An amount of Le147,138,000 appear to be the conversion of US\$ 50,000 paid by London Mining into Leones.</li> <li>The unresolved discrepancy in Leones represents reported receipts in leones supposedly from Cluff and Sierra Mineral which appear to represent direct conversion from US\$ to leones i.e. Le 110,046,499.20 and Le 711,889,413.61</li> </ol>		1,500,446,353 +147,138,000 <u>1,647,584,353+</u>		(242,324,085)

Surface Rent	-106,107		1. The discrepancy in US\$ resulted from reported payments by Koidu Holdings Ltd and London Mining Ltd of 29.568 and 40.000 respectively without any acknowledgement from Chiefdom/District or Government Agency.  2. US\$ 60.678 reported as a receipt from Sierra Rutile and the receipt of US\$ 114,996 from Protinal Ltd did not reflect on the companies' templates.			-106,107	-277,064,614
Mineral Royalty	918,298		<ol> <li>Reported payments made in US\$ amounted to US\$ 918,296.06 and since there are no amounts reported in US\$ by government agencies that amount constituted the discrepancy in dollars.</li> <li>There were no amounts reported by companies in US\$, therefore the total amounts in Leones reported by government agencies constituted discrepancy.</li> <li>An amount Le589,376,000 is a misclassification as Cluff was not required to pay royalty.</li> </ol>	-180,217	1,124,749,317	918,298	-1,935,229,965
Corporate Tax	285,000		<ol> <li>Corporate Tax payment by Sierra Minerals Ltd and Sierra Rutile Ltd made up the total of US\$ 285,000. No receipts by gov't was recorded.</li> <li>Sierra Rutile, HM Diamonds and Karim Basma recorded payments in Leones to the tune of LE322,084,325. No amount in Leones was reported by the Government Agencies.</li> </ol>			285,000	0
Agricultural Development Fund	105,000		Sierra Minerals and Sierra Rutile Ltd reported payments of US\$ 30,000 and US\$ 75,000 respectively. There was no receipt recorded on the Government templates.			105,000	0
Training and Development Fund	-233,545		Petroleum Directorate indicated the receipts of an amount of US\$ 233,545 from Protinal Ltd. There was no reccording of training and development by Protinal Ltd.			-233,545	0
Sale/geophys data	3,145		This is the amount indicated by Andarko Co. Ltd on its template. The Petroleum Directorate did not indicate any amount for Andarko.			3,145	0
Petroleum Exploration/Oil Block	0	0				0	0
Diamond Exporter's Licence	81,500		HM Diamonds and Kasim Basma reported payments of US\$ 41,500 and used US\$ 40,000 respectively thereby creating a discrepancy of US\$ 81,500 as nothing was reported by the			81,500	0
Diamond Agent fees							
Royalty (Diamond) Exporters'	32,782		Discrepancy resulted from payment by Kasim Basma. The GGDO reported an amount of US\$ 711,157.87 whilst Kasim Basma had US\$ 743,939 on its template.			32,782	0
Total	3,570,793	(4,891,133,329)				3,570,793	(2,109,570,187)

### 7.0: 2009 RECONCILIATION RESULTS.

### 7.1 REPORTED PAYMENTS AND RECEIPTS.

The reported payments and receipts are shown in Table 7.1 and 7.2

The total reported payments and receipts for the relevant revenue streams are:

The reported companies payments for 2009 amounted to US\$ 5,599,791 and Le 2,305,774,990.

The reported receipts from Government Agencies and Chiefdom Administrations amounted to US3,002,666 and Le 13,478,548,813

The proportions of the revenue streams as reported by companies in US dollars are as follow

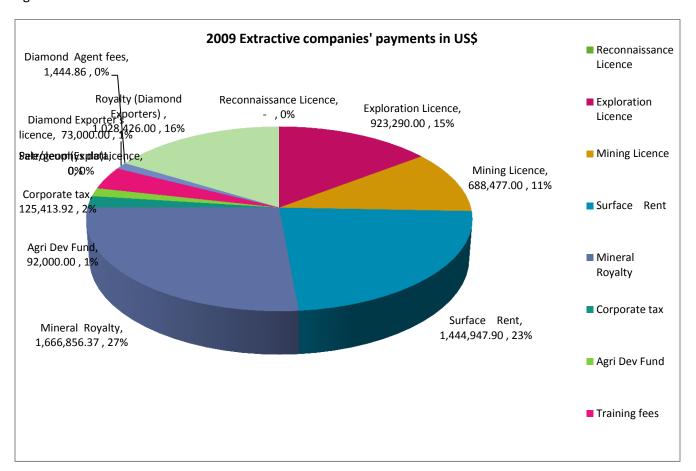
												SLEITI 2ND RE	CONCILIAT	ION	REPORT.													
TABLE 7.1												COMPANIES' T		2009														
	Recon. Licence		Explo Licence		Mining Licence		Surface Rent		Mineral Royalty		Corp. Tax		Agric Dev Fund		Training fees		Sale/ geop hys		Petro l (Exp		Diam Exporter's Licence		Di a m		Royalty (Diam.Exp orters)		TOTAL	
	US\$	LE	US\$	LE	US\$	LE	US\$	LE	US\$	LE	US\$	LE	US\$	LE	US\$	LE	US\$	LE	US\$	LE	US\$	LE	US\$ LE		US\$	LE	US\$	LE
African Minerals																											0	-
Marampa Iron ore																											0	-
Sierra Leone Gold			471,545																								471,545	-
Sierra Leone Hard			292,855		200,000																						492,855	-
Tinkolili Iron Ore Ltd			113,140																								113,140	-
Koidu Holdings, SA							29,568		878,829																		908,397	-
London Mining					50,000		59,242																				109,242	-
Sierra Minerals					61,802			322,470,350	634,043				17,000														712,845	322,470,350
Sierra Rutile Ltd					146,425			1,582,340,915	153,984			205,839,000	75,000														375,409	1,788,179,915
Cluff Gold			21,500		210,000																						231,500	-
Nimini Mining Ltd			24,250		20,250																						44,500	-
Chan Feng				П																							-	-
Kingho Investment Company Ltd.																											-	_
West African Zircon																											-	-
Anardako Petroleum							549,400																				549,400	-
Prontinal							81,542								125,000												206,542	-
Oranto							151,825								125,000												276,825	-
HM Diamonds												187,448,625									36,500		4,	800,000	832,015		868,515	192,248,625
Kasim Basma											6,164	2,876,100									36,500			-	196,411		239,075	2,876,100
TOTAL	-	-	923,290	-	688,477	-	871,577	1,904,811,265	1,666,856	-	6,164	396,163,725	92,000	-	250,000	-	-	-	-	-	73,000	-	## 4,	800,000	1,028,426		5,599,791	2,305,774,990
Source:Templates	submi	itted	by extra	acti	ve compa	anie	s/Boas &	Associates																				

									SLEIT	1 2ND RECON	CILIATIO	N REPORT.															
TABLE 7.2									GOVERNM	ENT A GENCIES	CHIEFD	OM TEMPLAT	ΓΕ 2009												Т		
REVENUE STREAM	MMMR/I	NRA	MMMR	/NRA	MMMR/N	RA	CHIEFDOM	/DISTRICT	NRA		NRA		MMMR			PETR	OLEUM	DIR	ECTOR	A1 NR/	4	N	RA				
COMPANY	Recon. Licence		Explo Licenc e		Mining Licence		Surface Rent		Mineral Royalty		Corp.		Agric Dev Fund		Training fund		Sale/ geophys data			E	am. kp. ence	ia m		Royalty (Diam. Exp.)	Т	O TAL	
	US\$	LE	US\$	LE	US\$	LE(000)	US\$	LE	US\$	LE	US\$	LE	US\$	LE	US\$	LE	US\$	LE U	JS\$ LE	US\$	i	LE U	S: LE	US\$	LE U	IS\$	LE
African Minerals Ltd						5,255,046,974		184,800,000																	I	-	5439846974
Marampa Iron ore																										-	0
Sierra Leone Gold Ore SL Ltd																		Ш								-	0
Sierra Leone Hard Rock Ltd																										-	0
Γinkolili Iron Ore Ltd					250,000													Ш								250,000	0
Koidu Holdings, SA									152,459.12	2,759,541,400																152,459	2759541400
London Mining Company										176,704,000																-	176704000
Sierra Minerals Ltd					61,802					1,531,566,345																61,802	1531566345
Sierra Rutile Ltd					146,425		62,509	722,056,795		1,562,106,199		273,551,770														208,934	2557714764
Cluff Gold Resources					210,000			154,000,000		820,115,310																210,000	974115310
Nimimi Mining Ltd																										-	0
Chan Feng Company						16,000,000																					16000000
Company Ltd.																		П					П		Т		0
West African Zircon																										-	0
Anardako Petroleum							549,400																			549,400	0
Prontinal							81,542								125,000											206,542	0
Oranto							151,825								125,000							T			T	276,825	0
HM Diamonds											52,114	20,125,020												832,014.43		884,128	20125020
Kasim Basma											6,164	2,935,000												196,411.42		202,575	2935000
Total	0	0	0	0	668,227	5,271,046,974	845,276	1,060,856,795	152,459.12	6,850,033,255	58,277	296,611,790	0	0	250,000	0	0	0	0	0	0	0 (	0	1,028,425.85	0	3,002,666	13,478,548,813
source:templates sub	mitted l	oy G	overnn	nent	Agencies	s/Boas & Asso	ciates																				

Table 7.3

2009 Extractive companies reported payments	Amount in US \$	Percentage(%)
Mineral Royalty	1,666,856	27
Surface Rent	1,444,948	23
Royalty(Diamond Exporters	1,028,426	16
Exploration Licence	923,290	15
Mining Lease	688,477	11
Training fund	250,000	4
Corporate Tax	125,414	2
Agriculture Development Fund	92,000	1
Others	74,445	1
Total	6,293,856	100

Fig 7



### 7.2 DISCREPANCY

Discrepancies of US\$ 2,597,125 and Le 11,172,773,823 resulted from the reconciliation process. There was a resolution of 820,115,310 Leones for NRA reporting the receipt of royalties from Cluff Gold Resources which is not producing gold at a moment.

The unresolved discrepancies recorded were US\$2,597,125 and (10,336,658,513) Leones.(see Tables 7.4 and 7.4.1)

Table 7.4:2009 Compan	y payments/	government rec	eipts/discrepa	ancies						
Revenue Stream	Company		Government		Discrepancies		Resolved		Unresolved	
	US\$	LE	US\$	LE	US\$	LE	US\$	LE	US\$	LE
	A	В	С	D	A-C	B-D				
Reconnaissance Licence					0	0			0	(
Exploration Licence	923,290		-		923,290	0			923,290	(
Mining Lease	688,477	-	668,227	5,271,046,974	20,250	(5,271,046,974)		16,000,000.00	20,250	(5,255,046,974
Surface Rent	871,577	1,904,811,265	845,276	1,060,856,795	26,301	843,954,470			26,301	843,954,470
Mineral Royalty	1,666,856	-	152,459	6,850,033,255	1,514,397	(6,850,033,255)	-	820,115,310.00	1,514,397	(6,029,917,945)
Corporate tax	6,164	396,163,725	58,277	296,611,790	(52,113)	99,551,935			(52,113)	99,551,935
Agri Dev Fund	92,000	-	-	-	92,000	-			92,000	(
Training fund	250,000	-	250,000	-	0	-			-	(
Sale/geophys data	-		-		0				-	(
Petroleum(Explo)Licence	-	-	-	-	0	-			-	C
Diamond Exporter's licence	73,000	-	-	-	73,000	-			73,000	C
Diamond Agent fees		4,800,000	-	-	-	4,800,000			-	4,800,000
Royalty(Diamond Exporters)	1,028,426	-	1,028,426	-	-	-			-	C
	5,599,791	2,305,774,990	3,002,666	13,478,548,813	2,597,125	(11,172,773,823)	-		2,597,125	(10,336,658,513)
Source: Templates from Ex	tractive compan	ies/Government Ag	encies-compilation	on by Boas & Associa	ites.					

TABLE 7.4.1			DISCREPANCY ANALYSIS 2009				
	Discrepancy						
	Discrepancy (Total company reported payment-Total government receipt of a revenue stream). See Appendix 3		Details of Discrepanccies	Resolved		Unsolved	
	US\$	LE		US\$	LE	US\$	LE
Exploration License	923,290		African Mineral Ltd, Nimini Ltd and Cluff Mining Co. Ltd reported payments of US\$877,540; US\$24,250.00 and US\$ 21500. Government agencies did not report of any receipt			923,290	
Mining Licence	82,052	5,271,046,974	1. Discrepancy created by payments reported by London Mining US\$50,000. Sierra Minerals US\$61,802 and Nimini Mining Ltd US\$20,250 without any report of receipts from GoSL entities and excess of receipt over payment US\$(50,000) on African Minerals Ltd. 2. There was no report in Leones by an company. As such all the receipts in Leones reported by Gov't agencies on African Mineral Le 5,255,046,973.90 and Chang Feng Ltd Le 16,000,000 created the discrepancy		16,000,000.00		1,703,451,137
Surface Rent	26,301	-843,954,470	1. Koidu Holdings US\$59,242.42. These reported payments were not collaborated by government agencies. However gov't agencies reported receiving US\$ 62,509.26 from Sierra Rutiloe Ltd which was not reported by the company, resulting in discrepancy of 26301.16(29,569+59242)-62509.16 2.Discrepancy resulted from differences between the reported payments and receipts reported by/on Sierra Rutile, Sierra Minerals and Cluff Gold Resource.			26,301	-843,954,470
Royalty (Mining Companies	1,514,397	-6,850,033,255	1.US\$ Payment reported by Koidu Holdings - 878,829.00 Sierra Minerals - 634,043.00 Sierra Rutile - 153,984.37 Reported by Gov't Agency: For Koidu Holdings (152,459.12) . 1,514,397.25  2. Leones: No company reported in Leones. Discrepancy is total receipts converted into leones by NRA. An Amount of Le 820,115,310.00 wrongly attributed to cluff Gold Resources. Cluff is not a producing company and as such does not pay royalty		820,115,310	1,514,397	

Corporate Tax	-52,113	99,551,935	US\$ discrepacy created by Gov't agency report of US\$52,113.78 as receipt from HM Diamonds. This company did not report any amount in US\$.     Leones: Discrepancy in Leones resulted from payment and receipts regarding HM Diamonds, Kasim Basma and Sierra Rutile		-52,113	99,551,935
Agricultural Development Fund	92,000		Sierra Mineral and Sierra Rutile reported payments of US\$ 75,000 respectively. There was no report from any government agency.		92,000	
Training and Development Fund						
Sale of Geophysical						
Petroleum Exlporation (Oil block)						
Diamond Exporter's Licence			Payment of US\$ 36,500 and each by HM Diamond and Kasim		73,000	
Diamond Exporter's Agent		4,800,000	HM Diamond reported payment of Le			4 000 000
Licence			800,000. No report by gov't agency		-	4,800,000
Royalty(Diamond Exporters)	0	0			0	0
Total					2,597,125	-10,336,658,513

The reported payments by participating extractive companies amounted to US\$7,591,762 and Le 3,628,254,356 (see Table 8.1)

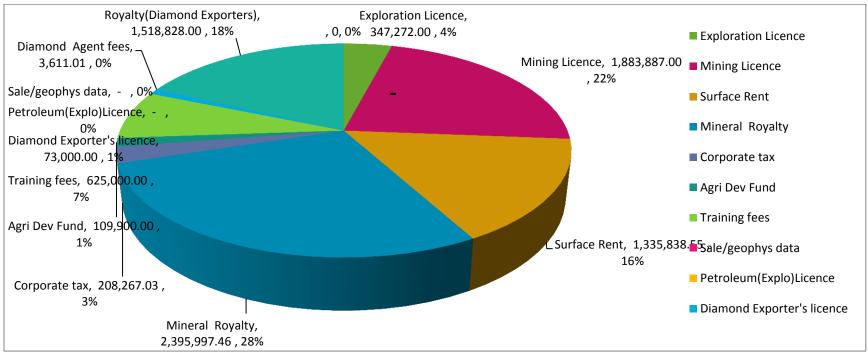
Reported government Agencies and Chiefdom Administrations receipts amounted to US\$5,423,835 and Le 11,511,909,049 (see Table 8.3)

The proportional representation of the payments are shown by the pie chart in Fig 8.

									SLEITI 2ND R	ECON	NCILIATION	REPORT.																
TABLE 8.1						Ц			COMPANIES'	REP	ORTED PAY	MENTS 2010		Ш														
	Recon, Licence		Explo Licence		Mining Licence		Surface Rent		Mineral Royalty		Corp. tax		Agric. Dev Fund		Training fees		Sale/ geophys data		Petrol (Explo) Licence		Diam Exporter's licence		Diam Agent fees		Royalty (Diam Exporters)		TOTAL	
	US\$	LE	US\$	LE	US\$ L	E	US\$	LE	US\$	LE	US\$	LE	US\$	LE	US\$	LE	US\$	LE	US\$	LE	US\$	LE	US\$	LE	US\$	LE	US\$	LE
African Minerals Ltd																											-	
Marampa Iron ore																											-	
Sierra Leone Gold																											-	
Sierra Leone Hard Rock																											-	
Tinkolili Iron Ore Ltd					1,000,000																						1,000,000	
Koidu Holdings, SA			14,500		400,000	П	29,568		1,242,854																		1,686,922	
London Mining Company					50,000		33,500																				83,500	
Sierra Minerals Ltd					63,862	П		424,416,000	899,376				34,900														998,138	424,416,00
Sierra Rutile Ltd					149,525			2,035,259,000	253,768			238,756,077	75,000														478,293	2,274,015,07
Cluff Gold Resources			31,120		220,500			426,904,200																			251,620	426,904,20
Nimimi Mining Ltd			35,400																								35,400	
Chan Feng Company														Ш													-	
Kingho Investment Company Ltd.			116,330																								116,330	
West African Zircon			149,922									16,800,000															149,922	16,800,00
Anardako Petroleum							466,905								500,000												966,905	
Prontinal							82,013								125,000												207,013	
Oranto																											-	
HM Diamonds												471,719,079									36,500			7,200,000	1,250,000		1,286,500	478,919,07
Kasim Basma											25,892										36,500			7,200,000	268,828		331,220	7,200,00
TOTAL	-	-	347,272	-	1,883,887 #	#	611,986	2,886,579,200	2,395,997	-	25,892	727,275,156	109,900	##	625,000	-	-	-	-	-	73,000	-	-	14,400,000	1,518,828		7,591,762	3,628,254,35

								GOVERNM	ENT AGENCIES/C	HEFDOM TEN	IPLATE 2010													
TABLE 8.2	MMMR/NR	A MMMR/N	IRA	MMMR/NR	A	CHIEFDOM/D	ISTRICT	NRA		NRA		MMMR			Р	ETROLEU	М	GGD0/	'NRA					
	Recon. Licence	Explo Licence		Mining Licence		Surface Rent		Mineral Royalty		Corp. tax		Agri Dev Fund	Training fund		Sale / geop	Petro (Eplo Licen	)	Diam. Exp licenc	iamond A	gent fe	es Royalty (DiaM.Exp.		TOTAL	
	US\$ LE	US\$	LE	US\$	LE	US\$	LE	US\$	LE	US\$	LE	US\$ L	E US\$	LE	US\$	US\$	LE	US\$	LE US\$	LE	US\$	LE	US\$	LE
African Minerals Ltd					9,666,775	11,875																	11,875	9,666,775
Marampa Iron ore									19,459,650														0	19,459,650
Sierra Leone Gold Ore SLL	td																						0	-
Sierra Leone Hard Rock Ltd																							0	-
Tinkolili Iron Ore Ltd				1,025,000																			1,025,000	-
Koidu Holdings, SA			56,452,415	501,685	778,654,000			203,370	3,653,589,200														705,055	4,488,695,615
London Mining Company		50,000																					50,000	-
Sierra Minerals Ltd					199,443,500				2,994,524,853														0	3,193,968,353
Sierra Rutile Ltd				170,317		64340	200,927,000		1,261,409,656		116,412,124												234,657	1,578,748,780
Cluff Gold Resources		43,000		220,000	879,545,835		200,916,326		120,518,735														263,000	1,200,980,896
Nimini Mining Ltd		22,400																					22,400	-
Chan Feng Company					23,000,000																		0	23,000,000
Kingho Investment Company Ltd.		95,170																					95,170	
West African Zircon		176,945			716,670,680																		176,945	716,670,680
Anardako Petroleum						466,875							499,97	0									966,845	-
Prontinal						81,963							125,0	00									206,963	-
Oranto																							0	-
HM Diamonds										121,205	7,400,000										1,250,000	135,221,100	1,371,205	142,621,100
Kasim Basma										25,892	2,876,100										268,828	135,221,100	294,720	138,097,200
TOTAL		387,515	56,452,415	1,917,002	2,606,980,790	625,053	401,843,326	203,370	8,049,502,094	147,097	126,688,224	0	0 624,97	0		0	0 0	0	0	0	0 1,518,828	270,442,200	5,423,835	11,511,909,049
SOURCE:Templates submitted	by Governm	ent Agencie	s/Chiefdom Cour	cils/Compilat	tion by Boas & As	sociates.																		

FIG 8



**Source**: Templates submitted by companies/Boas & Associates.

1.In 2010 unresolved discrepancies of US\$ 2,167,928 and Le(7,763,135,957), resulted from reconciliation of the reported payments by extractive companies and reported receipts by Government revenue Agencies including Chiefdom councils. (seeTable 8.1)

- 2. An amount of Le 120,518,735.20 was resolved as improper classification.(see details of Discrepancy, Table 8.1.1). However according to the International Monetary Fund country report number 11/195 July 2011, page 88, Cluff Gold (SL) Ltd paid mineral resource royalty of 121million Leones in 2010.
- 3. A lager proportion of the discrepancies in Leones were observed in the mineral right licences and mineral royalty categories, mainly due to the fact that the NRA reported by converting US dollar payments into Leones. The extractive companies however reported in US dollars, thereby creating an apparent negative discrepancies (government Agency reporting more receipts than payment) in Leone.

Table 8.1 :2010	Company rep	orted Payments	/Receipts /Dis	crepancies						
	Company		Government		Discrepancy		Resolved		Unresolved	
	US\$	LE	US\$	LE	US\$	LE	US\$	LE	US\$	LE
Reconnaissance Licence									0	0
Exploration Licence	347,272	-	387,515	56,452,415	(40,243)	(56,452,415)			(40,243)	(56,452,415)
Mining Lease	1,883,887	-	1,917,002	2,606,980,790	(33,115)	(2,606,980,790)			(33,115)	(2,606,980,790)
Surface Rent	611,986	2,886,579,200	625,053	401,843,326	(13,067)	2,484,735,874			(13,067)	2,484,735,874
Mineral Royalty	2,395,997	-	203,370	8,049,502,094	2,192,628	(8,049,502,094)		120,518,735	2,192,628	(7,928,983,359)
Corporate tax	25,892	727,275,156	147,097	126,688,224	(121,205)	600,586,932			(121,205)	600,586,932
Agri Dev Fund	109,900	-	-	-	109,900	-			109,900	-
Training fund	625,000	-	624,970	-	30	-			30	-
Sale/geophys data	-	-	-	-	-	-			-	-
Petroleum(Explo)Licence	-	-	-	-	-	-			-	-
Diamond Exporter's licence	73,000	-	-	-	73,000	-			73,000	-
Diamond Exporters' Agent fe	-	14,400,000	-	-	-	14,400,000			-	14,400,000
Royalty(Diamond Exporter)	1,518,828	-	1,518,828	270,442,200	-	(270,442,200)			-	(270,442,200)
Total	7,591,762	3,628,254,356	5,423,835	11,511,909,049	2,167,928	(7,883,654,693)	-	120,518,735	2,167,928	(7,763,135,958)
Source: Templates from Ext	tractive companie	s/Government Ager	cies-compilation	by Boas & Associates.						

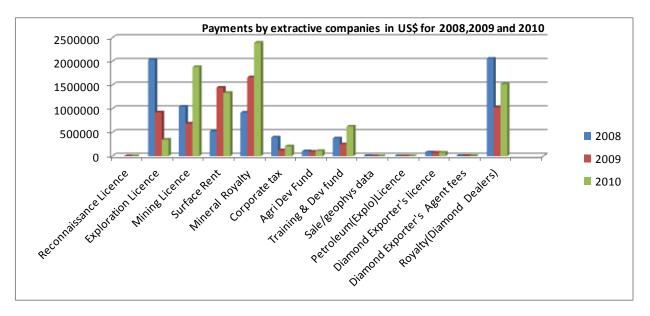
TABLE 8.1.1			DISCREPANCY ANALYSIS 2010				
	Discrepancy		Details of Discrepancy	Resolved		Unresolved	0
	(Total company reported payment-Total Government						0
	US\$	LE		US\$	LE	US\$	0
Reconnaissance Licence							0
Exploration Licence	(40,243)	(56.452.415)	Discrepancy resulted from differences between reported payment and government receipts in respect of Koidu Holdings Ltd;London Mining Ltd,Cluff Resources Ltd;Nimini Mining Ltd and Kingho Investments Ltd.			(40,243)	56,452,415
Mining Lease	(33,115)		1. For the US dollars discrepancy resulted from the following. The MMMR reported US\$1,025,000, on mining lease while African Minerals Limited reported US\$1,000,000. However there wasn't any supporting document for the payment or receipt. Other companies which reported and government receipts are shown below:Koidu Holdings US\$400,000; London Mining US\$50,000; Sierra Minerals Ltd US\$63,862; Sierra Rutile Ltd US\$149,525 and Cluff Gold Resources US\$220,500 suming up to US\$1,883,887. MMMR/NRA receipts summed up to US\$1,917,002 resuting in discrepancy of US\$(1,883,667-1917002)=US\$(33,115).  2. The discrepancy in Leones appears to be the result of converting US\$ into Leones. However without knowing the exact conversion rate or the dollar denominated amount there can be no resolution.			(33,115)	2,606,980,790

Surface Rent	(13,067)	2,484,735,874	1.US\$ Koidu Holdings Ltd and London Minerals Ltd		(13,067)	2,484,735,874
			reported payments in US\$ of 29,568 and 33,500			
			respectively. There were no receipts in US\$			
			reported by the revenue Agencies on the two			
			companies. There were however reports of			
			receipts in US dollars from African Minerals and			
			Sierra Rutile of US\$11,875 and US\$64,340.37			
			respectively. Sierra Rutile and African Minerals did			
			not report any dollar payment on their templates.			
			2. The discrepancy in Leones was caused by			
			reported payments by Sierra Minerals; Sierra			
			Rutile Ltd and Cluff Gold Resources of Le			
			424,416,000: Le 2,035,259,000 and Le 426,904,204			
			respectively. Government Agencies reported of Le			
			200,927,000 and Le 200,916,326 on Sierra Minerals			
			and Sierra Rutile respectively.			
Mineral Royalty	2,192,628	(8,049,502,094)	1. Differences between amounts reported by Koidu		2,192,628	-7,928,983,358
			Holdings Ltd;Sierra Holdings Ltd;Sierra Rutile Ltd and			
			Cluff Gold Resources on their templates and the reported			
			amounts by NRA/MMR created the discrepancy Mis			
			classificationamount. Cluff Gold Resources could not			
			have paid royalty as it was not in production.			
			2. Mis classification of amount. Cluff Gold Resources			
			could not have paid royalty as it was not in production.			
				120,518,735		

Corporate tax	(121,205)	600,586,932	1. Four companies reported on Corporate tax payments. These are Sierra Rutile Ltd; West Africa Zircon Ltd, HM Diamonds Ltd and Kassim Basma Ltd. Only Kassim Basma reported in US\$, an amount of US\$25,892. Govt Agencies reported an amount of US\$121,204.63 on HM Diamonds Ltd and US\$25,892 on Kassim Basma thus creating discrepancy of (US\$121,204.63).  2. Amount in Leones reported by Sierra Rutile; West African Zircon and HM Diamonds were Le		(121,205)	600,586,932
			238,756,077; Le16,800,000 and Le 471,719,079,summing up to Le 727,275,156  3. Government Agencies reported Le 116,412,124; Le 7,400,000; and Le 2,876,100 on Sierra Rutile,HM Diamonds and Le 2,876,100 totalling Le 126,688,224 creating a discrepancy in Leones of Le 600,586,932.00 .			
Agri Dev Fund	109,900		Two companies reported on Agric Development Fund. Sierra Minerals US34,900; and Sierra Rutile US\$75,000.There were no report on Agricultural Development Fund from Government Agencies, thereby creating a discrepancy of US\$109,900.		109,900	600586932
Training and Development fund	0	0	Amounts reported by companies and Government Agencies were the same		0	0
Sale/geophys data	0	0	No report from Companies or Government Agencies.		0	0
Petroleum(Explo)Licence	0	0			0	0
Diamond Exporter's licence	73,000		Kassim Batsma and HM Diamonds reported payment of diamond exporters' Licence of US\$36,500 each. There were no report from Gov't Agencies on Diamond Exporters' licence.		73,000	0
			Kassim Batsma and HM Diamonds reported payment of diamond exporters' Licence of US\$36,500 each. There were no report from Gov't Agencies on Diamond Exporters' licence.			_
Diamond Exporters' Agent fees		14,400,000	Kassim Basma and HM Diamonds reported payments of Le7,200,000 each .			-
Royalty-Diamond Exporters( 3% GGDO duty)		(270,442,200)	Discrepancy resulted from an amount of LE 135,221,100 reported by NRA as payment of royalty by Kassim Basma and HM Diamonds which were not reported by the companies.			-
Total	2,167,928	(7,883,654,693)			2,167,928	(7,763,135,958)
Source: Templates sub	mitted by Com	panies/Governm	nent Agencies/Boas & Associates.			(1), 03,233,330

### 9.0 TRENDS IN PAYMENTS OF REVENUE STREAMS.

The reported payments of the various revenue streams over the three year period 2008-2010 are shown by the diagram in Fig 9.



Note: There existed discrepancies between companies' reported payments and government Agencies reported receipts.

- > The diagram indicates the increasing prominence of mineral royalty. As more companies engage in production, royalty payment has been growing steadily.
- The growth in royalty, however has not been complimented by corporate tax payments. This may be due to the fact that a lot of the producing companies are still in the investment recovery period.
- Although West African Zircon made corporate tax payments, it was not clear what the reasons were, especially as it did not pay royalty.
- ➤ It appears exploration licence payment is decreasing. In 2008, it accounted for 27% of the total relevant payments, however in 2010 it formed only 4%.
- Mining licence payment has also increased, although it slowed in 2009, indicating that exploitation of minerals is on the ascendancy.
- Training and development funds increased between 2009 and 2010, however it was not accompanied by increased sale of geophysical data.
- ➤ Royalty paid by Diamond Exporters decreased between 2008 and 2009 in absolute terms. Although the values increased in 2009, in percentage terms it has experienced a lot of decline, dropping from 27% in 2008 to 18% in 2010.

### 10.0 CHALLENGES ENCOUNTERED IN EXECUTING THE ASSIGNMENT.

The major challenges encountered in the execution of the assignment include the following:

### a) Delays in the submission of templates by both the Government Agencies and companies.

Most of the companies and government revenue Agencies could not submit their templates within the period specified during the stakeholders meeting of 7<sup>th</sup> May 2012. Many of the participants could not submit their templates within four weeks after the meeting.

The effect is delay in issuing the draft report.

### b) Non inclusion of supporting documents by some companies and government Agencies.

Some templates were presented without any supporting documentation.

Apart from undermining the integrity of figures (especially in situations where there is no certification by the external auditor, or the Auditor General), reconciliation and particularly resolution of discrepancies is made difficult.

Thus in situations of misclassification of revenue streams on the templates, the Reconciler is unable to assign payments properly.

## b) Lack of appreciation of the cash basis for EITI reporting, especially by the chiefdom councils.

The fact that EITI reconciliation involves the use of figures on actual basis is sometimes not taking into account in the completion of templates. This normally creates discrepancies which are not easily resolved, especially where there are no supporting documents.

c) Response time for Queries issued: Queries raised during the reconciliation process take a long time to be responded to or are not answered at all. Many queries or request for clarifications normally go unanswered. Several promptings are required before some responses are rendered. This delay the process and also leave some discrepancies unresolved.

### 11.0 SIGNIFICANT FINDINGS AND RECOMMENDATIONS:

These findings and recommendations include those that are associated with the reconciliation process. Other findings and recommendations deal generally with the payments and receipts of the revenue streams.

### 11.1 Lack of supporting documents.

### **Finding:**

Most of the extractive companies and Revenue Agencies completed the templates as expected however there were some material amounts that were not supported with documentation. For example the MMMR could not support the reported receipt of US\$1,000,000 as mining licence from African Minerals Ltd in 2010 with any documentation.

Some Chiefdom Administrations and District Councils had templates that were incomplete ie not properly authenticated, and amounts received by chiefdoms were generally without supporting documentation.

For example some District and Chiefdoms received payments from companies as surface rent, but failed to indicate receipts provided in return for these payments.

In some instances companies were unable to provide receipts or evidence of payment. While they at times supply photocopies of cheques used for payment, these contained only names of the institutions that received them. The reason why the payments were made was not easily discerned.

### 11.1.1 Recommendations:

Payments made by extractive industries should be properly accounted for by the Chiefdom Administrations and District councils.. Companies should endeavour to file away evidence of material payments.

### 11.2: Appropriateness of supporting documents.

### Finding:

a) One major challenge in data reliability check was detected in the area of relevance of supporting documentations provided for data on the templates. There were instances that figures on templates differed from those on supporting documentation, thus creating a mismatch.

Dates on which some payments were made were not indicated thereby making it impossible to detect accrual accounting. For example Sierra Minerals reported US\$634,043 as payment for royalty in 2009, but the actual payment was US\$548,889.78

b) In some instances payments through wire transfers and bank drafts had no attached receipts from either the companies or from state agencies. Coupled with this was the fact that wire transfers

captured as bulk payment was not matched to specific revenue streams. Also, such payments sometimes straddle over different periods but these are not indicated on the templates.

### 11.2.1 Recommendations;

Even though there were indications that MSG has organized training for reporting officers on template completion, there is still room for continuous training especially on cash accounting policy of EITI which is critical for template completion.

Company Officials making any form of payment to any state agencies officials should insist on the issuance of receipt. It should also be made mandatory for any state agency receiving payment of any kind from any entity to issue receipt to cover such payment whether cash, cheque, wire transfer or bank draft.

Proper system of recording and record keeping should be instituted on the part of state agencies without delay. The system should be automated, to ensure transparency in all transactional dealings with third parties.

Reporting officers from participating agencies would require some training in the processes involved in the mining and petroleum industries. This will improve their understanding of licencing regime and its relevance to revenue streams.

Holding companies with subsidiaries should be indicated before the commencement of the process to ensure effective reconciliation.

### 11.3 Duplication in reporting.

### **Finding:**

Both NRA and the Ministry of Mines and Mineral Resources (MMMR) reported on mineral right licences receipts and mineral royalty. It was observed that whereas MMMR reported in US dollars, the NRA reported in Leones.

This situation presents potential for duplication, and indeed some repetitive reporting were observed. For example in 2008, Koidu Holdings paid US\$400,000 as mining lease(see Appendices 5 and 6). This payment was reported by MMMR as US\$ 400,000 whereas NRA captured it as Le 1,500,446,353.98.

It is expected that where an NRA office is stationed in a Ministry or Agency to collect revenue the reporting may encounter such challenge.

### 11.3.1 Recommendation:

To avoid duplications as indicated above, future reconciliations should provide guidance on the revenue streams to be reported by each agency. It is recommended that mineral right licences be reported by the MMMR. The MMMR would be able to provide more details on the basis for collection. Mineral royalty may be reported by the NRA with some assistance from the MMMR.

Such a directive coupled with the requirement that amounts collected or paid should be reported in the currency of the transaction, without any conversion will ensure that duplication is eliminated.

### 11.4 Mineral Royalty Payment

### **Finding:**

The time for payment of royalty differs for different minerals. The regulations stipulate that for precious and special stones, royalty payments are made after valuation prior to shipment.

Payment of royalty shall be made on inventory of precious minerals (such as gold and silver) not sold after one month.

Holders of mineral rights for bulk minerals are required to pay royalty after the conclusion of transactions.

In practice companies have royalty payment arrangements stipulated in their contracts.

This makes checking the payment of royalty challenging, especially in situations where one is not privy to the contracts.

### 11.4.1 Recommendation:

To ensure transparency, it is suggested that mineral right holders should be made to pay royalty on regular basis, making it easier to know if payment has been made or not. If a company does not engage in any production and or sale then it must be declared as such. For example it may be indicated that royalty is paid monthly and that companies have fifteen days after the expiry of the month to pay. For production made in January, a company may have up till 15<sup>th</sup> February to pay.

### 11.5 Inter sectoral collaboration/Royalty payment.

### **Finding:**

It appears royalty payments to the NRA were not accompanied with details of production.

Royalty payment is based on the value of mineral produced. By applying the appropriate rate of royalty payment to the gross value of minerals won, the appropriate royalty rate is computed. As the NRA assesses the payment of royalty without details of mineral production, there could be challenges in ensuring that the appropriate figures are paid.

### 11.5.1 Recommendation:

There should be an inter sect oral collaboration between the Customs Division, the Non Tax Revenue and the MMMR in the payment of mineral royalty. The MMMR and the Customs division of the NRA should assist the Non Tax Division by providing details of mineral production.

### 11.6 Surface Rent.

### **Finding:**

The Mines and Minerals Act, 2009 (MMA2009) section 35 stipulates the payment of compensation or surface rent to owner of the land: Presently the amounts payable are determined by negotiations between the landowner and the company concerned.

Reconciliation is challenging as records are not properly kept by the District Councils and Chiefdom Administrations and payments are sometimes made in cash.

### 11.6.1 Recommendations:

Payment and collection may be streamlined to ensure standardization and transparency. The cost per square kilometre may be indicated in the mining lease agreements and paid to a single source. This will apply to community owned lands e.g. chiefdoms. For example an outfit within the District Council may be tasked to receive payment from the companies.

This will enhance transparency and accountability.

To ensure that payments in real terms stay constant, cost per square kilometre may be indexed to inflation.

### 11.7 Capital Gains Tax:

### **Finding:**

It was observed that several concessions or oil blocks had changed ownership during the period under consideration, however capital gains tax was not reported as one of the revenue streams.

### 11.7.1 Recommendation:

Steps should be taken to ensure that the capital gains made as mineral rights/oil blocks change ownership are taxed.

Regulation 6(2) of MMA 2009, enjoins the holder of a mineral right to inform the Director of Mines through the cadastre office of any change in respect of his mineral right including change of names, addresses, contact persons and other pertinent issues. This requirement includes information on change in ownership. This information shall be shared with the NRA which shall ensure that the necessary taxes are imposed.

The ownership change is only then completed with the submission of evidence of tax payment.

### **12.0 CONCLUSIONS:**

This report concludes the EITI assignment for 2008, 2009 and 2010.

Unresolved discrepancies of US\$3,570,793, Le(2,109,570,187); US\$2,597,125, Le10,336,658,513;

US\$2,167,928, Le7,763,135, 958 were obtained for 2008, 2009 and 2010 respectively. Reasons for the discrepancies in Leones include the reported conversions made from the US\$ to Leones by the NRA, and the fact that payments of surface rent by some companies were without corresponding receipts from the District Councils and Chiefdom Administrations.

Due to time constraints, all the discrepancies could not be resolved. It is recommended that the Multi Stakeholder Group engages the relevant entities in resolving the remaining discrepancies.

The trend in extractive sector payments especially for the mining sector indicates that Sierra Leone is gradually entering the production phase, as royalty payments have steadily grown in percentage terms since 2008.

Increased mineral production activities means royalty is likely to become an important revenue stream. It is necessary to streamline as quickly as possible its mode of payment and collection. Also the necessary legal regime and capacity for the collection of corporate taxes should be addressed before the extractive companies exhaust the investment recovery periods.

To improve the overall revenue in the sector it is important to examine other areas such as capital gains tax.

The implementation of the recommendations made, will ensure that subsequent reconciliations will have minimum discrepancies with improved extractive sector payments and receipts.

 $<sup>^{</sup>i}~1.~http://www.slminerals.org/content/index.pdf?options=com$ 

<sup>2.</sup>http://www.en.wikidedia.org/wiki/mining\_in\_sierra leone

<sup>3.</sup> Sierra Leone oil report: Report produced by Association of Journalist on Mining and Extractives (AJME)

<sup>4. &</sup>quot;The Mineral Industry of Sierra Leone" US Dept of Interior, US Geological Survey, January 201

Income Tax act (ITA 2000) specifies 37.5%, Statutory instrument by the minister of finance in 2003 reduced the rate to 30%

The following average exchange rates of Leones to 1 US\$ were applied. 2008-2917.32; 2009-3322.13 and 2010-3987.80. Exchange rates figures were obtained from the Ministry of Finance and Economic Development. The averages were computed by Boas & Associates

# **APPENDICES**

### APPENDIX 1 NOTES ON MATERIALITY

### **DEFINING MATERIALITY (THRESHOLD/CUTOFF POINT)**

The aspect of materiality is a crucial element that will guide the Multi-Stakeholder Group (MSG) in selecting revenue streams and companies for the reconciliation exercise. As Auditors and members of the MSG that would be requested to attest to figures provided by Ministry, Departments Agencies (MDAs) as we have the mandate to carry out periodic audit on all MDAs.

The aspect of materiality is not new as it is applied for most decisions involving economic activities when carrying out audit and applies to International Financial Reporting Standards. Revenue streams considered immaterial would not be reported in the templates and information considered immaterial will not be reported by extractive industries and MDAs.

### Materiality involves two aspects "qualitative and quantitative"

Qualitative will be based on judgment that if a revenue stream or company is omitted or misstated it would be probable that the judgment of a reasonable person (user of Reconciliation Report) relying on the report would have been changed or influenced by the omission or misstatement based on judgement.

Quantitative will be based on the risk that if a revenue stream or company is omitted or misstated, there is the probability of an event to be different than expected based on historical data of financial and non-financial variables.

### **Limitations of Materiality**

The main limitation to materiality is the amount of information needed to disclose on the face of the reconciliation templates. If the MSG wants to be comprehensive and include all economic events, the templates will contain huge and unnecessary information and this will mislead the users of the Reconciliation Report. On the other hand, if the MSG fails to capture an economic revenue stream this would mislead the users.

### **Auditing**

The extractive industries that are selected for reconciliation process should have their financial statements audited by external auditors. The receipts by the government agencies (NRA, MMR, GGDO, District Councils and Chiefdom Administrations) are audited by the Auditor- General's Department annually. Audit reports are then sent to Parliament. The 2008-2010 figures have already been audited.

### Methodology

We have judged all revenue streams or transactions using both qualitative and quantitative methods in order to decide whether to disclose the information or not. Therefore, any extractive industry within the following categories below will be classified as material and would be contacted by the EITI Secretariat to complete and submit data for reconciliation:

- 3 % of each revenue stream to the National Revenue Authority that are above Le 30m
- 6 large companies
- 3 Oil companies
- 4 Small scale companies making payments of \$4000 dollars and above to MMR
- District Councils and Chiefdom Administrations with \$10,000 or Le 10m and above deviation

For reconciliation purposes taking materiality into consideration, the following should be reported this year;

- 1. 6 Large-Scale Companies (See page 3)
- 2. 3 Oil Companies (See page 3)
- 3. 2 Exporters/Dealers (see page 3)
- 4. 4 Small Scale (see page 3)
- 5. 7 District Councils (see page 3)
- 6. 12 Chiefdoms (See page 4)
- 7. 4 Ministries, Departments & Agencies (See page 4)
- 8. 13 revenue streams (see page 5)

	African Minerals Limited
2-0	
	Cluff Gold-Sierra Leone
3-K	Koidu Holdings S.A
	London Mining
5-S	Sierra Minerals Holdings
6-S	Sierra Rutile Limited
Small-Scale & Exclusive Licence Co	ompanies (\$4000 and above)
7-0	Chang Feng Company (SL) Limited
8-K	Kingho Investment Company Limited
9-1	Nimini Mining Company Limited
10-	- West African Zircon Mining
Oil/Gas Com	npanies
11-	-Anardako Petroleum (SL) Limited
12-	-Oranto
13-	-Prontinal
Exporters/D	Dealers
14-	-Kassim Basma
15-	-Hashim Mackie Diamonds
District Cou	uncils
16-Bonthe District Council Wit	ithin \$10,000 or Le 10m
17-Kono District council Wit	ithin \$10,000 or Le 10m
18-Tonkolili District Council Wit	ithin \$10,000 or Le10m
19-Moyamba District council Wit	ithin \$10,000 or Le 10m
20- Koinadugu District Council Wit	ithin \$10,000 or Le 10m
21- Port Loko District Council Wit	ithin \$10,000 or Le10m
22-Bo District Council Wit	ithin \$ 10,000 or Le10m
Chiefdom Admir	inistrations
23-Kamara Chiefdom Wit	ithin \$10,000 or Le 10m
24-Marampa Chiefdom Wit	ithin \$10,000 or Le 10m
25-Nimiyama Chiefdom Wit	ithin \$10,000 or Le 10m
26-Nimikoro Chiefdom Wit	ithin \$10,000 or Le10m
	ithin \$10,000 or Le 10m
28-Tankoro Chiefdom Wit	ithin \$10,000 or Le 10m

29-Bagruwa Chiefdom	Within \$10,000 or Le 10m
30-Banta Mokele Chiefdom	Within \$10,000 or Le10m
31-Valunia Chiefdom	Within \$10,000 or Le10m
32-Kafe Simiria Chiefdom	Within \$10,000 or Le10m
33-Imperri Chiefdom	Within \$10,000 or Le10m
34-Jong Chiefdom	Within \$10,000 or Le10m
Ministries, Departme	nts and Agencies (MDAs)
35- Ministry of Mines & Mineral Resources	
36- National Revenue Authority	
37- Government Gold and Diamond Office	
38- Petroleum Directorate	

### **Revenue Streams**

- 1. Mining Lease
- 2. Exploration Licence
- 3. Royalty
- 4. Surface Rent
- 5. Agricultural Development Fund
- 6. Corporate Tax
- 7. Reconnaissance Licence
- 8. Alluvial Diamond Exporter's Agent
- 9. Diamond Exporter's Agent (Standard Assessment Tax)
- 10. Training Fund (Oil/Gas)
- 11. Sale of Geophysical Data (Oil/Gas)
- 12. Primary Application Fee
- 13. Payment for Oil Block

APPENDIX 2a

# APPENDIX G: SLEITI REPORTING TEMPLATES

This report is on revenues received from specific company (large or small) for the financial year ending 31st December of 2008, 2009 & 2010. Template A: This template is to be filled by MMR, NRA & GGDO for revenue received from Companies (large or small) in the mineral sector.

Address:..

Name of company (large or small) on which report is made:..

Name of the reporting entity: f

Type of Licence:		Mining Lease						Exploration	Licence		2010	Royalty			
Location of Leased Area	Year	2008		2009		2010		2008		2009		2008			
Sed Area	Amount	us\$:	TE:	US\$:	5	(388):	E	SSD	r.	USS:	E	USS:	To East a	uss;	
Licence No.	Basis of tax or fee paid (e.g. rate applied)							The state of the s							
Duration of	Method of payment (e.g. cheque, wire, transfer, cash etc)	The state of the s													
date of Licence:	Payment Ref. No. ( if amount represents multiple payments, attach list & breakdown)	And the second s		the state of the s			The state of the s	The second secon				A STATE OF THE STA			
(TIN):	Date of payment:	And the second s	The property of the second	The same of the sa	The second secon	Control of the contro	The state of the s	Company of Company of Company	And the second s	And the second state of the second se		The stands of th			
(TIN):	Place where payment was made(specify name of office, bank etc):	A CONTRACTOR OF THE PROPERTY O	The state of the s	And the second s	The second secon	The second secon	And the second s	See Company of the co	The state of the s		and the state of t	Commence of the commence of th	The state of the s		
explored:	Provide comment(s) or additional information if any	and the second special agreements about the second special second special second secon	والمستورة في مدة الإرداد ومجود والمجيدية والمستورة والمستورة والمستورة والمستورة والمستورة والمستورة والمستورة	Prophyline and a great and a second s	Company and the second	والإستارة والمستارة والمستار والمستارة والمستا		And American Contract of the C	and the control of th	And the control of th	And the state of t	A PER LANGUAGNICA AND AND AND AND AND AND AND AND AND AN		and the second s	

Licence	Exporter's	Diamond				Agent Fee	Exporter's	Diamond						Corporate Tax			1		Development	Agricultural						Surface Rent					
2009		2008		2010		2009		2008		2010		2009		2008		2010		2009		2008		2010		2009		2008		2010		2009	
980	F	USS	F	US\$:	m	USS.	F	US\$:	E	US\$:	5	USS	F	U\$\$	S. A. S.	USS	F	uss:	E	U\$\$:	E	USS:	and of the second secon	USS:	F	US\$:	57	USS:	E	US\$:	CT.
									The state of the s																						
And the second control of the second control								A CONTRACTOR OF THE PARTY OF TH						The state of the s																	The second secon
Control Section 54 Control Control							The second secon		The state of the s	The common state of the second																					The second secon
Company of the Compan			A Chertina and Carlos					The same of the sa			The second secon		The second secon	The state of the s												The state of the s					The section of the second section of
						The state of the s	The state of the s		All the second s		The second secon		and the second s				and the state of t														Secretary of the second second second
The second secon								Militaria Albert (and appropriate to the control of	And a second of the second of the second		All the state of t	Stephing County and Strategies and S		and the second s		and the second s															Andrew Commencer (St. Property Commencer)
		and the same of the same of the same of the same of	The section of the se	Statement for 1990, November 1990, 1	The second secon	and the state of t	and formation and an addition of the second			and desired the control of the state of the		The second section of the second section is the second section of the second section of the second section is the second section of the second section of the second section of the second section of the sect								The company of the co					A consistent about desiral parameter productive parameter and a consistent				3		The same of the same of the same of the same of
			The second second	Part of the Control o	The second secon			Control of the Contro	And the section of th					that the tell confined and execute the tell contribution of te		The state of the s									A STATE OF THE PROPERTY OF THE				The second secon		and the section of th

E-mail address

20				Application Fee	Primary						Reconnaissance			
	2010		2009		2008		2010		2009		2008		2010	
Ë	US\$:	E:	us\$:	Ë	US\$:	E	US\$:	Ë	US\$:	Ë	US\$:	Ë	US\$:	Ŀ.
											-			
											And the Party of t			

TOTAL AMOUNT IN US\$:	TOTAL AMOUNT IN LEONES:
Management Sign-off	
I acknowledge on behalf of information in accordance with the	ed to supply fair and accurate information in accordance with
guidelines provided by SLEITI and have endeavoured to do so.	

TOTAL AMOUNT IN LEONES:.....

Signature& Date:----Name of authorizing officer Contact phone number

				1
				APPENDIX 21
				4
				5
	m Si Na Na	Bas	Auc	×
	Name and Name of au Signature:	(a) To (b) Ro (b) Ro (c) Ro (c	Auditor's report We have examin	5
	Name and Addres Name of authoriz Signature: Signature:	ested the eviewed enplate his exal (s) does	eport	
	Name and Address of Auditor:  Name of authorizing Auditor:  Signature:  E-mail address:	Tested the extraction Reviewed that the— Reviewed that the— Template(s) to the a n this examination, we te (s) does/do not repend the instruction of the instruction	Auditor's report We have examined the SLEH Reporting Template (s) from-	
	liter:	ction of the accri to, we re trepres	EITI Re	
		paymular pay	porting	
		ent dated finare and not be and seportion	Templ	
		a in the ncial standard has accurate ng Terny	ate (s) fi	
		(a) Tested the extraction of payment data in the Reportin (b) Reviewed that the	Om	
		ing Tem	A comment of the comm	
	Cont	(a) Tested the extraction of payment data in the Reporting Template(s), and (b) Reviewed that the has reconciled the Template(s) to the accrual-based financial statements.  Based on this examination, we report that nothing has come to our attention that would lead to the remplate (s) does/do not represent a fair and accurate summary of payments made to the accordance with the instruction in the Reporting Template(s).		
	Positi Contact nuniber	), and has ree of that w		
	Position/Title:-	cancilex rould le		
	/Title	the ca		
		sh base believi	and	
		d payme that t	and have:	
		ne infor		
		mation		
		uded in disclos		
		the Re		
		(a) Tested the extraction of payment data in the Reporting Template(s), and (b) Reviewed that the		
		5 8		

# SIERRA LEONE EXTRACTIVE INDUSTRIES TRANSPARENCY INITIATIVE (SLEITI)

mineral sector. Template B: This template is to be filled by Companies (large or small, dealers or exporters) for payment made to government entities in the

This report is on payment made to specific government entity (central or local level) for the financial year ending 31st December of 2008, 2009

Name of the reporting company:

Address:......
Address:......

Name of government entity(central or local level) to which payment was made:.....

Type of Licence:	Location of Leased Area	sed Area	Licence No.	Duration of Licence	Expiration date of Licence:	Taxpayer Ident (TIN):	Taxpayer Identification Number (TIN):	Type(s) of mineral(s) mined or explored:
	Year	Amount	Basis of tax or fee paid (e.g. rate applied)	Method of payment (e.g. cheque, wire, transfer, cash etc)	Payment Ref. No.( if amount represents multiple payments, attach list & breakdown)	Date of payment:	Place where payment was made(specify name of office, bank etc):	Provide comment(s) or additional information if any:
Mining Lease	2008	US\$:						
		Ë						
	2009	us\$:						
		Ë						
	2010	us\$:						
		E						
Exploration	2008	US\$					a	The second secon
Licence		LE:	-				- TO A	
	2009	US\$:					5 - 6	
		ë				,		
	2010	US\$:				,		
		Ë		,				

	1	I	*
		I	1
		H	
	-	2	
	Y	-	
4	1		
-	-	つっ	
	1×1×	つくりつ	

Import/						Corporate Tax				Fund	Development	Agricultural					Tax	Withholding				(PAYE)	employees	Taxes from						Royalty	
2008		2010		2009		× 2008	Mag*	2010		2009		2008		2010		2009		2008		2010		2009		2008		2010		2009		2008	
US\$:	LE:	US\$:	LE:	US\$:	Ŀ	US\$:	LE:	US\$:	Ŀ	US\$:	E	US\$:	LE:	US\$:	E	US\$:	Ë	US\$:	LE:	US\$:	E	US\$:	Ŀ	US\$:	LE:	:\$SU	LE:	:\$SN	LE:	us\$:	
								al i				1	6											N.							
																				H.S.											
																						At-									

					Lease Rent						Surface Rent						Social Payment					Payment	Primary					Payment	Annual		
	2010		2009		2008		2010		2009		2008		2010		2009		2008		2010		2009		2008		2010		2009		2008		OTO7
E	US\$:	LE:	US\$:	E	US\$:	Ŀ	US\$:	LE:	US\$:	E	US\$:	E	US\$:	E	US\$:	E	US\$:	6	US\$:	E	US\$:	E:	US\$:	LE:	US\$:	Б	US\$:	LE:	US\$:	E	US\$:
																		à													
																		0													

Custom Duties	2000	IIS
	2009	US\$:
		LES
	2010	US\$:
		LE:
Alluvial	2008	US\$:
Diamond		EE.
Exporter's	2009	US\$:
Agent		E
	2010	US\$:
		Ë
Diamond	2008	US\$:
Exporter's		E
Agent	2009	US\$:
(Standard		E
Assessment	2010	US\$:
Tax)		Ë
Reconnaissance	2008	US\$:
Licence		E
	2009	US\$:
		LE:
	2010	US\$:
	8	E:
Goods &	2008	US\$:
Services Tax on		LE:
Contract Value	2009	US\$:
		LE:
	2010	US\$:
		LE:
Primary Licence	2008	US\$:
Fee		E
	2009	US\$:
		<u></u>

Name of authorizing Auditor:- Signature:	Based on this examination, we Template (s) does/do not repre accordance with the instruction	We have examined the SLEITI Received the extraction of the extraction of the extraction of the exceived that the exceived	Auditor's report	Name of authorizing officer:	Management Sign-off I acknowledge on behalf of- guidelines provided by SLEIT	TOTAL AMOUNT IN US\$:
	Based on this examination, we report that nothing has come to our attention that would lead Template (s) does/do not represent a fair and accurate summary of payments made to the accordance with the instruction in the Reporting Template(s).  Name and Address of Auditor:————————————————————————————————————	We have examined the SLEITI Reporting Template (s) from		The state of the s	Management Sign-off  I acknowledge on behalf of guidelines provided by SLEITI and have endeavoured to do so.	
Contact number:	Based on this examination, we report that nothing has come to our attention that would lead us to believe that the information disclosed in the Reporting Template (s) does/do not represent a fair and accurate summary of payments made to the	e(s), and has reconciled the cash-based payment details		Position/Title:	the need to supply fair and accurate information in accordance with the	TOTAL AMOUNT IN LEONES:
	mation disclosed in the Reporting	ails included in the Reporting			nation in accordance with the	

**APPENDIX 3** 

ANALYSIS OF CHIEFDOM/DISTRICT COUNCILS RECEIPTS OF SURFACE RENT.

AIVALISIS OI	CITIEI DOWN DISTRICT C	CONCILS INLEE	IF 13 OI 30M AC	L ILLIVI.			
Company	District/ Chiefdom	20	008	20	009	20	10
African							
Mineral		USD I	Le l	JSD	Le	USD	Le
	Port Loko Dist.				30,000,000	11,875.0	
					61,800,000		
	Nimiyama				93,000,000		
Total		0	0	0	184,800,000	11,875	
Sierra Rutile	Bonthe District		89,080,900		95,018,000		125,108,000
	Moyamba Dist.		186,024,600		196,469,000		193,935,000
	Bo District		10,565,000		11,670,000		12,775,000
	Jong Chiefdom		4,382,000		4,382,000		4,382,000
	Bagruwa Chiefdom		35,000,000		109,160,000		71,836,000
	Imperri		106,894,220		114,704,430		75,715,000
	Upper Banta	60,678.44		62,509,26	190,653,365	64,340.07	200,927,000
Total		60,678.44	431,946,720	62,509,26	722,056,795	64,340.07	200,927,000
Cluff Gold	Bo District		150,000,000		154,000,000		200,916,326
Total			150,000,000		154,000,000		200,916,326

**SOURCE**: SUBMITTED TEMPLATES FROM DISTRICT AND CHIEFDOM COUNCILS/BOAS & ASSOCIATES.

## APPENDIX 4 Data for plotting Figures

	Recon.L icence	Explo. Licence	Mining Licence	Surface Rent	Mineral Royalty	Corporate tax	Agri Dev Fund	Training & Dev fund	Sale/ geophys data	Diam. Exporter's licence	Diam. Exporter' s Agent	Royalty (Diamond Dealers)
											fees	
2008		2,039,085	1,045,635	522,782	918,298	395,405	105,000	375,000	3,145	81,500	4,525	2,058,502
2009	-	923,290	688,477	1,444,948	1,666,856	125,414	92,000	250,000	-	73,000	1,445	1,028,426
2010	-	347,272	1,883,887	1,335,839	2,395,997	208,267	109,900	625,000	-	73,000	3,611	1,518,828

Source:Templates submitted by Boas &Assocites

			SIERRA LEON	E EXTRACTIVE INDUST	RIES TRANSPARENCY INITIATIVE (SL	EITI]		
Name of reporting Company: KOIDU HOLDINGS SA						Address: 84 WILKINSON ROAD, F	REETOWN	
					Expiration date of Licence: 22/7/30	Taxonuer Identifi	ation Number: 1001358-5	Type of mineral mined or explore
Type of Licence	Location	of Leased Area	Licence No. ML 6/95, ML Tongo, EXPL				Place where payment was made	Provide comment (s) or
	Year	Amount	Basis of tax or fee paid (e.g. rate applied)	Method of payment (e.g cheque, wire, transfer, cash etc)	Payment Ref. No. (if amount represents multiple payments attach list and breakdown)	Date of payment	(specify name of office, bank, etc	additional information if any
	2008		,	Bank draft	RCB draft no. 003745/001897	11/7/08 & 22/7/08	Ministry of Mineral Resources	
Mining Lease	1	USD: 400,000 LE:	1	Bank tireit	RCD GTGTC TIOC GODY STYLES			
Koldu Kimberlite Project/Tongo Diamond Field Project	2009	USD:				10-10-10-10		
	-	LE:				40/2/10 B 15/37/10	Ministry of Mineral Resources	
	2010	USD: 400,000	1	Bank draft	RCB draft no. 004414/SLCB 003136	10/2/10 & 16/12/10	manacy of Walliage Resources	
	2008	UE: USD: 14,500	1	Bank draft	RCB draft no. 003933	24th December 2008	Ministry of Mineral Resources	
Exploration Licence Panguma Area	1	LE:						
Panguma Area	2009	USD:						
		LE:					Ministry of Mineral Resources	
	2010	USD: 14,500	1	Bank draft	RCB draft no. 004469	10th February 2010	blinistry of Mineral Resources	
	2008	USD: 110,355				January 2008	Ministry of Mineral Resources	
Royalty		LÉ						
	2009	USD: 878,825				March to December 2009	Ministry of Mineral Resources	
		LE:	1	-		February to December 2010	Ministry of Mineral Resources	68.01
	2010	USD:1,242,8	54			February to December 2010	Transaction and the second	
	2008	USD:						
Agricultural Development Fund no payments were made for the period		LE:						
	2009	USD:	1					
		LE:						
	2010	USD:			Pal State			
	2008	USD:		THE PLANT				
Corporate Tax Tax Loss 2008 to 2010		LE:						
	2009	USD:					-	
	-	LE:		-				
	2010	USD:						
	2008	LE: // USD: 29,56	8	Bank draft	RCB draft no. 003747	11th July 2008	Ministry of Local Government	
Surface Rent		LE:						

			2009
			USD: 29,568 LE: USD: 29,568
	_		
	-	i.i.C	Bank draft Bank draft
		1	RCB draft no. 004060
		2012	RCB draft no. 004060
			17th July 2009
			y 2009 Y 2010
		)	Ministry of
E			Ministry of Local Government Ministry of Local Government
	2		
	285		
	5		
	•		

## APPENDIX G: SLEITI REPORTING TEMPLATES

This report is on revenues received from specific company (large or small) for the financial year ending 31st December of 2008, 2009 & 2010. Template A: This template is to be filled by MMR, NRA & GGDO for revenue received from Companies (large or small) in the mineral sector.

Name of the reporting entity: NATIONAL REVENUE AUTHORITY

Address:84 WILKINSON-ROAD FREETOWN

Name of company (large or small) on which report is made: KOIDU HOLDINGS SA.

		cive inc No.	Licence	date of	Taxpayer Identi	Taxpayer Identification Number (TIN):	Type(s) of mineral(s) mined or explored:
Year	Amount	Basis of tax or fee paid (e.g. rate applied)	Method of payment (e.g.	Payment Ref. No.( if amount	Date of payment:	Place where payment was	Provide comment(s) or additional information if any:
			transfer, cash	multiple payments, attach list &		name of office, bank etc):	
Mining Lease 2008	US\$:	And the second s		(LAMODSHB			
	T	מי ביור זוא ממע ני					
		500,446,353.98	CHEQUE	MULTIPLE	2008	NRA OFFICE	
2009	:\$Stn			S. Marie Co.			
	LE:						
2010	uss:				And the same of the security (sector property for the sector property for the		
	E	778,654,000.00	유	SINGIE	7/0/2010		
Exploration 2008	SSn		100 May 100 M		0107/8/1		
Licence	F						
2009	U\$\$:						
	F						
2010	US\$:						
		56,452,415	CHEOTIE	CINICIE	TO INC.	-	

Diamond   2008   US		•																			
CO PS	Management Sign I acknowledge on by SLEITI and have Name of authorizi Signature& Date:-	TOTAL AMOUNT					Application Fee	Primary					Licence	Reconnaissance				Licence	Exporter's	Diamond	
CO PS	hehalf of the endeavour	IN US\$:		2010		2009		2008		2010		2009		2008		2010		2009		2008	
CO PS	SECLERAL NTA		Ē	US\$:	E	US\$!	LE:	US\$:	E:	uss:	LE:	us\$:	5.	U\$\$:	F	US\$:	F	US\$:	E	US\$:	
Vic. 0	G 2	TOTAL AMOUNT IN LEONES:LE 8,791,562,614.1																			

## APPENDIX 7: 2<sup>ND</sup> SLEITI RECONCILIATION REPORT

## DETAILS ON PARTICIPANTS REPORTING TEMPLATES

No.	Name of Company	Status of Reporting Template							
	Large Scale Companie	· · · · · · · · · · · · · · · · · · ·							
1.	Koidu Holdings S.A	Signed by External Auditor.							
2.	Cluff Gold – SL	Signed by External Auditor.							
3.	Sierra Rutile Ltd	Template not Signed by external auditors — submitted Financial statements							
4.	London Mining Ltd	Template not Signed – submitted Financial statements							
5.	Sierra Mineral Holdings	Not signed – Financial submitted Statements							
6.	African Minerals Ltd	-Not signed by External Auditors -Submitted Financial Statements							
	Small Scale Companies								
7.	Kingho Investment Co.	-Templates not signed							
8.	West African Zircon Mining Co.	by External Auditors & -No financial statements submitted							
9.	Nimini Mining Co. Ltd	Submitted							
10	Chang Feng Company (SL) Ltd	-Did not participate							
	Oil & Gas Companies								

11.	Anardako Petroleum (SL) Ltd	-Template not yet signed by Ext. Auditor Submitted Financial statement	
11.	Anardako Petroleum (SL) Ltd	-Template not yet signed by Ext. Auditor Submitted Financial statement	
12.	Oranto Petroleum (SL) Ltd	Not signed by External Auditor: No Financial statements	
13.	Prontinal	Not signed by External Auditor: No Financial statements	
	Exporters / Dealers		
14.	Kassim Basma	Template signed by External Auditor	
15.	H.M. Diamonds	Template signed by External Auditor	
	GOVERNMENT REPORTING EN	TITIES	
1.	National Revenue Authority NRA	Reporting templates from NTR & DTD certified by Auditor General	
2.	Ministry of Mines & Mineral Resources MMMR	Templates endorsed by Auditor General	
3.	Petroleum Directorate	Templates endorsed by Auditor General	
4.	Govt. Gold & Diamond Office GGDO	Templates endorsed by Auditor General	

Templates for chiefdoms and District Councils were not signed by the Auditor General