Africa Environmental Health and Pollution Management Program (P167788)

WESTERN AND CENTRAL AFRICA | Western and Central Africa | Environment, Natural Resources & the Blue Economy Global Practice | Global Environment Project | Investment Project Financing | FY 2021 | Seq No: 7 | ARCHIVED on 27-Dec-2023 | ISR59388 |

Implementing Agencies: Direction de l'Environnement et des Etablissements Classés - DEEC, Environmental Protection Agency (EPA), National Environmental Management Authority (Ministry of Environment and Forestry), Republic of Ghana, Republic of Kenya, Republic of Senegal, Republic of Zambia, The National Environmental Management Council (NEMC), United Republic of Tanzania, Zambia Environmental Management Agency

Key Dates

Key Project Dates

Bank Approval Date: 27-Jul-2020 Effectiveness Date: 14-Aug-2020

Planned Mid Term Review Date: 15-May-2023 Actual Mid-Term Review Date: 29-May-2023

Original Closing Date: 31-Jul-2025 Revised Closing Date: 31-Jul-2025

Project Development Objective (PDO)

Project Development Objective (from Project Appraisal Document)

To reduce exposure to mercury and uPOPs pollution at pilot sites and strengthen the institutional capacity to manage and regulate mercury use in artisanal small-scale gold mining (ASGM) and e-waste in selected countries in Africa

Has the Project Development Objective been changed since Board Approval of the Project Objective?

Νo

Public Disclosure Authorized

Components Table

Name

Institutional Strengthening, Knowledge and Capacity Building:(Cost \$8.00 M)

Policy Dialogue and Regulatory Enhancements:(Cost \$8.68 M)

Demonstrating Application of Technological Tools and Economic Approaches:(Cost \$19.36 M)

Program Implementation and Coordination:(Cost \$1.85 M)

Overall Ratings

Name	Previous Rating	Current Rating
Progress towards achievement of PDO	Moderately Satisfactory	Moderately Satisfactory
Overall Implementation Progress (IP)	Moderately Satisfactory	Moderately Satisfactory
Overall Risk Rating	Substantial	Substantial

Implementation Status and Key Decisions

The ISM finds that the Client's commitment to the project with the implementing entities, Government authorities and key stakeholders was good overall. However, some delays delays in procurement and low disbursement rates in the Kenya and Zambia country projects need to be improved to move implementation at a sustained pace to achieve the development objectives by closing date. An action plan was agreed with the respective PIUs to address these implementation challenges.

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The quality and timeliness of procurement and disbursement activities have been delayed in some countries (Kenya and Zambia) for various reasons. But most countries are picking up the pace of implementation. The respective Bank teams will continue to organize monthly technical missions to accelerate implementation and address challenges in implementation in all five participating countries. Most countries (notably Senegal, Ghana, Tanzania and Zambia) produced quality outputs on Components 1 and 2 and started the necessary preparatory work for component 3 on demonstrations in pilot sites. After the regional meeting, held in Kenya, Most countries are starting to accelerate the pace of implementation and the Bank team is providing hands-on implementation support.

Actions - the team will be working with respective PIUs on

- 1. Improving the procurement processes, particularly contract management. This is essential for quality and timely delivery of deliverables and progress of the project.
- 2. merging procurement items as much as possible to minimize transactions and consecutive delays.
- updating implementation plans with quarterly disbursement projections for the remainder of the project period for closer monitoring and follow up
- 4. The selection of demonstration sites such that all necessary infrastructure and equipment can be procured for selected sites, and demonstration activities can be initiated.

Risks

Systematic Operations Risk-rating Tool

Risk Category	Rating at Approval	Previous Rating	Current Rating
Political and Governance	□Substantial	Substantial	□Substantial
Macroeconomic	□Moderate	□Moderate	□Moderate
Sector Strategies and Policies	Substantial	Substantial	□Substantial
Technical Design of Project or Program	Substantial	Substantial	Substantial
Institutional Capacity for Implementation and Sustainability	Substantial	Substantial	Substantial
Fiduciary	Substantial	Substantial	Substantial
Environment and Social	Substantial	Substantial	Substantial
Stakeholders	Substantial	Substantial	□Substantial
Other			
Overall	□Substantial	Substantial	□Substantial

Results

PDO Indicators by Objectives / Outcomes

Institutional strengthening,	knowledge and capacity build	ding		
►Knowledge products on	mercury and uPOPs manage	ement designed and dissemina	ted (Number, Custom)	
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	10.00
Date	29-Nov-2019	26-Oct-2020	26-Oct-2020	23-Apr-2025

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	resources and colla	aboration for environmental risk its developed and consulted shall	engthened capacity through management related to e-w Il be reported and submitted	vaste and mercury. The
□Tanzania (Numbe	r, Custom Breakdown)			
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	2.00
Date	29-Nov-2019	26-Oct-2020	26-Oct-2020	23-Apr-2025
□Ghana (Number, 0	Custom Breakdown)			
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	2.00
Date	29-Nov-2019	26-Oct-2020	26-Oct-2020	23-Apr-2025
□Zambia (Number,	Custom Breakdown)			
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	2.00
			00.0-1.0000	00 Ama 0005
Date	29-Nov-2019	26-Oct-2020	26-Oct-2020	23-Apr-2025
	Custom Breakdown)			
	Custom Breakdown) Baseline	Actual (Previous)	Actual (Current)	End Target
□Kenya (Number, C	Custom Breakdown)			
□Kenya (Number, C	Custom Breakdown) Baseline	Actual (Previous)	Actual (Current)	End Target
□Kenya (Number, C Value Date	Custom Breakdown) Baseline 0.00	Actual (Previous) 0.00	Actual (Current)	End Target 2.00
□ Kenya (Number, C Value Date	Custom Breakdown) Baseline 0.00 29-Nov-2019	Actual (Previous) 0.00	Actual (Current)	End Target 2.00
□Kenya (Number, C Value Date □Senegal (Number,	Custom Breakdown) Baseline 0.00 29-Nov-2019 , Custom Breakdown)	Actual (Previous) 0.00 26-Oct-2020	Actual (Current) 0.00 26-Oct-2020	End Target 2.00 23-Apr-2025
□Kenya (Number, C Value Date □Senegal (Number,	Custom Breakdown) Baseline 0.00 29-Nov-2019 Custom Breakdown) Baseline	Actual (Previous) 0.00 26-Oct-2020 Actual (Previous)	Actual (Current) 0.00 26-Oct-2020 Actual (Current)	End Target 2.00 23-Apr-2025 End Target
□Kenya (Number, Control of Number, Control of Numb	Custom Breakdown) Baseline 0.00 29-Nov-2019 Custom Breakdown) Baseline 0.00	Actual (Previous) 0.00 26-Oct-2020 Actual (Previous) 1.00 01-Dec-2022	Actual (Current) 0.00 26-Oct-2020 Actual (Current) 1.00	End Target 2.00 23-Apr-2025 End Target 2.00
Value Date	Custom Breakdown) Baseline 0.00 29-Nov-2019 Custom Breakdown) Baseline 0.00 29-Nov-2019	Actual (Previous) 0.00 26-Oct-2020 Actual (Previous) 1.00 01-Dec-2022	Actual (Current) 0.00 26-Oct-2020 Actual (Current) 1.00	End Target 2.00 23-Apr-2025 End Target 2.00
□Kenya (Number, Control of Number, Control of Numb	Custom Breakdown) Baseline 0.00 29-Nov-2019 Custom Breakdown) Baseline 0.00 29-Nov-2019 ch events completed (Number, Co	Actual (Previous) 0.00 26-Oct-2020 Actual (Previous) 1.00 01-Dec-2022 Custom)	Actual (Current) 0.00 26-Oct-2020 Actual (Current) 1.00 01-Dec-2022	End Target 2.00 23-Apr-2025 End Target 2.00 23-Apr-2025
□Kenya (Number, Convalue □Senegal (Number, Convalue) Value Date Stakeholder outreach	Custom Breakdown) Baseline 0.00 29-Nov-2019 Custom Breakdown) Baseline 0.00 29-Nov-2019 ch events completed (Number, Castelline) Baseline	Actual (Previous) 0.00 26-Oct-2020 Actual (Previous) 1.00 01-Dec-2022 Custom) Actual (Previous)	Actual (Current) 0.00 26-Oct-2020 Actual (Current) 1.00 01-Dec-2022 Actual (Current)	End Target 2.00 23-Apr-2025 End Target 2.00 23-Apr-2025 End Target

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	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	8.00
Date	29-Nov-2019	26-Oct-2020	26-Oct-2020	23-Apr-2025
□Ghana (Number,	Custom Breakdown)			
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	8.00
Date	29-Nov-2019	26-Oct-2020	26-Oct-2020	23-Apr-2025
□Zambia (Number,	Custom Breakdown)			
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	8.00
Date	29-Nov-2019	26-Oct-2020	26-Oct-2020	23-Apr-2025
□Kenya (Number, 0	Custom Breakdown)			
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	8.00
Date	29-Nov-2019	26-Oct-2020	26-Oct-2020	23-Apr-2025
		26-Oct-2020	26-Oct-2020	23-Apr-2025
	29-Nov-2019 , Custom Breakdown) Baseline			·
□Senegal (Number	, Custom Breakdown)	26-Oct-2020 Actual (Previous) 2.00	26-Oct-2020 Actual (Current) 2.00	23-Apr-2025 End Target 8.00
	, Custom Breakdown) Baseline	Actual (Previous)	Actual (Current)	End Target
□Senegal (Number Value Date	, Custom Breakdown) Baseline 0.00	Actual (Previous) 2.00 01-Dec-2022	Actual (Current) 2.00 01-Dec-2022	End Target 8.00 23-Apr-2025
□Senegal (Number Value Date	, Custom Breakdown) Baseline 0.00 29-Nov-2019	Actual (Previous) 2.00 01-Dec-2022	Actual (Current) 2.00 01-Dec-2022	End Target 8.00 23-Apr-2025
□Senegal (Number Value Date Policy interventions	, Custom Breakdown) Baseline 0.00 29-Nov-2019 on mercury and e-waste manage	Actual (Previous) 2.00 01-Dec-2022 ement (including uPOPs emiss	Actual (Current) 2.00 01-Dec-2022 sions) designed and consult	End Target 8.00 23-Apr-2025 ed (Number, Custom)
□Senegal (Number Value Date Policy interventions	, Custom Breakdown) Baseline 0.00 29-Nov-2019 on mercury and e-waste manage Baseline	Actual (Previous) 2.00 01-Dec-2022 ement (including uPOPs emiss Actual (Previous)	Actual (Current) 2.00 01-Dec-2022 sions) designed and consult Actual (Current)	End Target 8.00 23-Apr-2025 ed (Number, Custom) End Target
□Senegal (Number Value Date Policy interventions /alue	, Custom Breakdown) Baseline 0.00 29-Nov-2019 on mercury and e-waste manage Baseline 0.00 29-Nov-2019 The indicator is an instruments and leg	Actual (Previous) 2.00 01-Dec-2022 ement (including uPOPs emiss Actual (Previous) 0.00	Actual (Current) 2.00 01-Dec-2022 sions) designed and consult Actual (Current) 0.00 26-Oct-2020 rengthened capacity through	End Target 8.00 23-Apr-2025 ed (Number, Custom) End Target 10.00 23-Apr-2025 in improved policy to e-waste and mercury. T
□Senegal (Number Value Date Policy interventions /alue Date Comments:	, Custom Breakdown) Baseline 0.00 29-Nov-2019 on mercury and e-waste manage Baseline 0.00 29-Nov-2019 The indicator is an instruments and leg	Actual (Previous) 2.00 01-Dec-2022 ement (including uPOPs emiss Actual (Previous) 0.00 26-Oct-2020 Indirect measurement of the st	Actual (Current) 2.00 01-Dec-2022 sions) designed and consult Actual (Current) 0.00 26-Oct-2020 rengthened capacity through	End Target 8.00 23-Apr-2025 ed (Number, Custom) End Target 10.00 23-Apr-2025 in improved policy to e-waste and mercury. T
□Senegal (Number Value Date Policy interventions /alue Date comments:	Baseline 0.00 29-Nov-2019 on mercury and e-waste manage Baseline 0.00 29-Nov-2019 The indicator is an i instruments and leg policies designed at	Actual (Previous) 2.00 01-Dec-2022 ement (including uPOPs emiss Actual (Previous) 0.00 26-Oct-2020 Indirect measurement of the st	Actual (Current) 2.00 01-Dec-2022 sions) designed and consult Actual (Current) 0.00 26-Oct-2020 rengthened capacity through	End Target 8.00 23-Apr-2025 ed (Number, Custom) End Target 10.00 23-Apr-2025 in improved policy to e-waste and mercury. T
□Senegal (Number Value Date Policy interventions /alue Date comments:	Baseline 0.00 29-Nov-2019 6 on mercury and e-waste manage Baseline 0.00 29-Nov-2019 The indicator is an i instruments and leg policies designed and or, Custom Breakdown)	Actual (Previous) 2.00 01-Dec-2022 ement (including uPOPs emiss Actual (Previous) 0.00 26-Oct-2020 Indirect measurement of the stal framework for environmentand consulted shall be reported	Actual (Current) 2.00 01-Dec-2022 sions) designed and consulte Actual (Current) 0.00 26-Oct-2020 rengthened capacity through a risk management related to and submitted to the relevant	End Target 8.00 23-Apr-2025 ed (Number, Custom) End Target 10.00 23-Apr-2025 in improved policy to e-waste and mercury. To nt ministries.

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	Baseline	Actual (Previous)	Actual (Current)	End Target
/alue	0.00	0.00	0.00	2.00
Date	29-Nov-2019	26-Oct-2020	26-Oct-2020	23-Apr-2025
□Zambia (Number,	Custom Breakdown)			
	Baseline	Actual (Previous)	Actual (Current)	End Target
/alue	0.00	0.00	0.00	2.00
Date	29-Nov-2019	26-Oct-2020	26-Oct-2020	23-Apr-2025
□Kenya (Number, 0	Custom Breakdown)			
	Baseline	Actual (Previous)	Actual (Current)	End Target
/alue	0.00	0.00	0.00	2.00
Date	29-Nov-2019	26-Oct-2020	26-Oct-2020	23-Apr-2025
□Senegal (Number	, Custom Breakdown) Baseline	Actual (Previous)	Actual (Current)	End Target
√alue	0.00	1.00	1.00	2.00
Date	29-Nov-2019	01-Dec-2022	01-Dec-2022	23-Apr-2025
monstration pilots,	awareness raising on cleaner ted	chnologies for management of r	mercury and waste	
	ironmental practices and cleaned and evaluated (Number, Custor		meet their Stockholm and M	Minamata Convention
	Baseline	Actual (Previous)	Actual (Current)	End Target
alue	0.00	0.00	0.00	8.00
ate	29-Nov-2019	26-Oct-2020	26-Oct-2020	23-Apr-2025
omments:	progress in prepara the completion of e delivered. The fina	sures the number of demonstrate ation and implementation is protect implementation is project implementation. I evaluation report shall be disso concerned stakeholders and	vided through annual progre n a 'Demonstration pilot eva eminated, by the participatir	ess review reports. Followi aluation report' shall be
□Tanzania (Numbe	r, Custom Breakdown)			
	Baseline	Actual (Previous)	Actual (Current)	End Target
√alue	0.00	0.00	0.00	2.00

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	Deselles	Agtual (Dassitsus)	A atual (0)	Fod Towns
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	2.00
Date	29-Nov-2019	26-Oct-2020	26-Oct-2020	23-Apr-2025
□Zambia (Number,	Custom Breakdown)			
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	1.00
Date	29-Nov-2019	26-Oct-2020	26-Oct-2020	23-Apr-2025
□Kenya (Number, C	Custom Breakdown)			
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	1.00
Date	29-Nov-2019	26-Oct-2020	26-Oct-2020	23-Apr-2025
□Senegal (Number,	Custom Breakdown)			
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	2.00
Date	29-Nov-2019	01-Dec-2022	01-Dec-2022	23-Apr-2025
Mercury use in ASG	GM reduced at pilot sites (Percer	ntage, Custom)		
	Baseline	Actual (Previous)	Actual (Current)	End Target
/alue	0.00	0.00	0.00	20.00
Date	29-Nov-2019	26-Oct-2020	26-Oct-2020	23-Apr-2025
Comments:	to uPOPs pollution compared to a bas reports. Following	sures the reduction of mercury of from open burning of hazardouseline conducted at the pilot site the completion of each pilot projected, incl. an assessment of the completion of the completio	us waste including e-waste es. The progress shall be re pject implementation a 'Dem	reduced at pilot sites, as corted in the progress constration pilot evaluation
□Tanzania (Percent	age, Custom Breakdown)			
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	20.00
Date	29-Nov-2019	26-Oct-2020	26-Oct-2020	23-Apr-2025
□Ghana (Percentag	e, Custom Breakdown)			
	Baseline	Actual (Previous)	Actual (Current)	End Target

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Date	29-Nov-2019	26-Oct-2020	26-Oct-2020	23-Apr-2025
Exposure to uPOP	s pollution from open burning of h	nazardous waste including e-wa	ste reduced at pilot sites (P	Percentage, Custom)
	Baseline	Actual (Previous)	Actual (Current)	End Target
/alue	0.00	0.00	0.00	20.00
Date	29-Nov-2019	26-Oct-2020	26-Oct-2020	23-Apr-2025
Comments:	waste including e-v progress shall be re	sures the reduction of the expos waste reduced at pilot sites, as of eported in the progress reports. Demonstration pilot evaluation re inpact.	compared to a baseline con Following the completion o	ducted at the pilot sites. The feach pilot project
□Ghana (Percenta	ge, Custom Breakdown)			
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	20.00
Date	29-Nov-2019	26-Oct-2020	26-Oct-2020	23-Apr-2025
Value	age, Custom Breakdown) Baseline 0.00	Actual (Previous)	Actual (Current) 0.00	End Target 20.00
Value	0.00	0.00	0.00	20.00
Date	29-Nov-2019	26-Oct-2020	26-Oct-2020	23-Apr-2025
□Kenya (Percentag	ge, Custom Breakdown)			
	Baseline	Actual (Previous)	Actual (Current)	End Target
			0.00	20.00
Value	0.00	0.00	0.00	_0.00
Value Date	0.00 29-Nov-2019	0.00 26-Oct-2020	26-Oct-2020	23-Apr-2025
Date				
Date	29-Nov-2019			
Date	29-Nov-2019 age, Custom Breakdown)	26-Oct-2020	26-Oct-2020	23-Apr-2025

Overall Comments

All countries made significant progress on Component 1 - Knowledge management, capacity building and institutional strengthening, and moderate progress on policy and regulatory reforms but most countries have been delayed on the implementation of Component 3 on Demonstration pilots due to the challenges on identifying sites, securing land and agreeing on the appropriate technologies to be procured and tested.

Intermediate Results Indicators by Components

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►E-waste manageme Custom)	ent and mercury use benchmarke	ed in participating countries (vo	lume/Mt) through the region	al platform (Yes/No,
	Baseline	Actual (Previous)	Actual (Current)	End Target
/alue	No	No	No	Yes
Date	29-Nov-2019	26-Oct-2020	26-Oct-2020	23-Apr-2025
Comments:	The indicator meas be assessed upon	ures the progress in developing delivery or annually through the	g environmental monitoring pe progress reports.	protocols. The indicator sh
□Tanzania (Yes/No	o, Custom Breakdown)			
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	No	No	Yes
Date	29-Nov-2019	26-Oct-2020	26-Oct-2020	23-Apr-2025
□Ghana (Yes/No. (Custom Breakdown)			
- Chana (100/110, 0	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	No	No	Yes
Date	29-Nov-2019	26-Oct-2020	26-Oct-2020	23-Apr-2025
□Zambia (Vas/Na	Custom Breakdown)			
□Zambia (Tes/No,	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	No	No	Yes
Date	29-Nov-2019	26-Oct-2020	26-Oct-2020	23-Apr-2025
Usaya (Vas/Na C	Nietom Progledoum)			
□Kenya (Yes/No, C	Baseline	Actual (Provious)	Actual (Current)	End Target
Value	No	Actual (Previous) No	Actual (Current) No	End Target Yes
Date	29-Nov-2019	26-Oct-2020	26-Oct-2020	23-Apr-2025
				·
	Custom Breakdown)			
□Senegal (Yes/No,	,			End Target
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	Baseline No	No	No	Yes
Value Date	Baseline			

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/alue	0.00	0.00	0.00	110.00
ate	29-Nov-2019	26-Oct-2020	26-Oct-2020	23-Apr-2025
omments:	waste and/or mercu measured by the pa	ures number of participants in ury, incl. events arranged by th articipation of the inspection of aggregated by gender.	e regional knowledge platfo	rm. The indicator is
□Tanzania (Numbe	er, Custom Breakdown)			
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	20.00
Date	29-Nov-2019	26-Oct-2020	26-Oct-2020	23-Apr-2025
□Ghana (Number,	Custom Breakdown)			
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	30.00
Date	29-Nov-2019	26-Oct-2020	26-Oct-2020	23-Apr-2025
□Zambia (Number	Custom Breakdown) Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	20.00
Date	29-Nov-2019	26-Oct-2020	26-Oct-2020	23-Apr-2025
□Kenya (Number,	Custom Breakdown)			
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	20.00
Date	29-Nov-2019	26-Oct-2020	26-Oct-2020	23-Apr-2025
□Senegal (Numbe	r, Custom Breakdown)			
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	20.00
Date	29-Nov-2019	01-Dec-2022	01-Dec-2022	23-Apr-2025
□Tanzania: % fema	ale participants (Percentage, Cus	tom Supplement)		
	Baseline	Actual (Previous)	Actual (Current)	End Target
	0.00	0.00	0.00	30.00

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	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	30.00
□Zambia: % female	participants (Percentage, Custo	m Supplement)		
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	30.00
□Kenya: % female p	participants (Percentage, Custom	n Supplement)		
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	30.00
□Senegal: % female	e participants (Percentage, Custo	om Supplement)		
3	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	30.00
Communities involve	ed in planning, implementation a	and evaluation of demonstration	n pilots (Number, Custom)	
	Baseline	Actual (Previous)	Actual (Current)	End Target
				40.00
/alue	0.00	0.00	0.00	10.00
/alue Date	0.00 29-Nov-2019	0.00 26-Oct-2020	0.00 26-Oct-2020	10.00 23-Apr-2025
	29-Nov-2019 The indicator ensur communities shall be evaluation of the de		26-Oct-2020 on of communities affected lopment throughout the plant	23-Apr-2025 by the project. The ning, implementation and
Date Comments:	29-Nov-2019 The indicator ensur communities shall be evaluation of the de	26-Oct-2020 res the participation and inclusi be involved in the project devel emonstration pilots. The indicat	26-Oct-2020 on of communities affected lopment throughout the plant	23-Apr-2025 by the project. The ning, implementation and
Date Comments:	29-Nov-2019 The indicator ensur communities shall be evaluation of the decommunities as rep	26-Oct-2020 res the participation and inclusi be involved in the project devel emonstration pilots. The indicat	26-Oct-2020 on of communities affected lopment throughout the plant	23-Apr-2025 by the project. The ning, implementation and
Date Comments:	29-Nov-2019 The indicator ensur communities shall be evaluation of the de communities as report, Custom Breakdown)	26-Oct-2020 res the participation and inclusion involved in the project development at the indicate ported in the progress reports.	26-Oct-2020 on of communities affected lopment throughout the plant or is measured by the partic	23-Apr-2025 by the project. The ning, implementation and ipation of the citizens and
Oate Comments: □Tanzania (Number	29-Nov-2019 The indicator ensur communities shall be evaluation of the de communities as report, Custom Breakdown) Baseline	26-Oct-2020 res the participation and inclusion involved in the project developmentation pilots. The indicate ported in the progress reports. Actual (Previous)	26-Oct-2020 on of communities affected I opment throughout the plant or is measured by the partice Actual (Current)	23-Apr-2025 by the project. The ning, implementation and ipation of the citizens and End Target
Oate Comments: □Tanzania (Number	29-Nov-2019 The indicator ensur communities shall be evaluation of the de communities as report, Custom Breakdown) Baseline 0.00 29-Nov-2019	26-Oct-2020 res the participation and inclusion involved in the project development and inclusion project development and inclusion projects. The indicator ported in the progress reports. Actual (Previous) 0.00	26-Oct-2020 on of communities affected I opment throughout the plant or is measured by the partice Actual (Current) 0.00	23-Apr-2025 by the project. The ning, implementation and ipation of the citizens and End Target 2.00
Oate Comments: □Tanzania (Number Value Date	29-Nov-2019 The indicator ensur communities shall be evaluation of the de communities as report, Custom Breakdown) Baseline 0.00 29-Nov-2019	26-Oct-2020 res the participation and inclusion involved in the project development and inclusion project development and inclusion projects. The indicator ported in the progress reports. Actual (Previous) 0.00	26-Oct-2020 on of communities affected I opment throughout the plant or is measured by the partice Actual (Current) 0.00	23-Apr-2025 by the project. The ning, implementation and ipation of the citizens and End Target 2.00 23-Apr-2025
Oate Comments: □Tanzania (Number Value Date	29-Nov-2019 The indicator ensur communities shall be evaluation of the de communities as report, Custom Breakdown) Baseline 0.00 29-Nov-2019 Custom Breakdown)	26-Oct-2020 res the participation and inclusion involved in the project development at the progress reports. Actual (Previous) 0.00 26-Oct-2020	26-Oct-2020 on of communities affected I opment throughout the plant or is measured by the partice Actual (Current) 0.00 26-Oct-2020	23-Apr-2025 by the project. The ning, implementation and ipation of the citizens and End Target 2.00
Oate Comments: Tanzania (Number Value Date Ghana (Number, C	29-Nov-2019 The indicator ensur communities shall be evaluation of the decommunities as report, Custom Breakdown) Baseline 0.00 29-Nov-2019 Custom Breakdown) Baseline	26-Oct-2020 res the participation and inclusion involved in the project development at the progress reports. Actual (Previous) 0.00 26-Oct-2020 Actual (Previous)	26-Oct-2020 on of communities affected I opment throughout the plant for is measured by the particle. Actual (Current) 0.00 26-Oct-2020 Actual (Current)	23-Apr-2025 by the project. The ning, implementation and ipation of the citizens and End Target 2.00 23-Apr-2025 End Target
Oate Comments: Tanzania (Number Value Date Ghana (Number, C	29-Nov-2019 The indicator ensur communities shall be evaluation of the de communities as report, Custom Breakdown) Baseline 0.00 29-Nov-2019 Custom Breakdown) Baseline 0.00 29-Nov-2019	26-Oct-2020 res the participation and inclusion involved in the project development at the progress reports. Actual (Previous) 0.00 26-Oct-2020 Actual (Previous) 0.00	26-Oct-2020 on of communities affected I opment throughout the plant or is measured by the particle. Actual (Current) 0.00 26-Oct-2020 Actual (Current) 0.00	23-Apr-2025 by the project. The ning, implementation and ipation of the citizens and End Target 2.00 23-Apr-2025 End Target 2.00
Oate Comments: Tanzania (Number Value Date Ghana (Number, C	29-Nov-2019 The indicator ensur communities shall be evaluation of the de communities as report, Custom Breakdown) Baseline 0.00 29-Nov-2019 Custom Breakdown) Baseline 0.00 29-Nov-2019	26-Oct-2020 res the participation and inclusion involved in the project development at the progress reports. Actual (Previous) 0.00 26-Oct-2020 Actual (Previous) 0.00	26-Oct-2020 on of communities affected I opment throughout the plant or is measured by the particle. Actual (Current) 0.00 26-Oct-2020 Actual (Current) 0.00	23-Apr-2025 by the project. The ning, implementation and ipation of the citizens and End Target 2.00 23-Apr-2025 End Target 2.00

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Date	29-Nov-2019	26-Oct-2020	26-Oct-2020	23-Apr-2025
∃Kenya (Number,	Custom Breakdown)			
	Baseline	Actual (Previous)	Actual (Current)	End Target
/alue	0.00	0.00	0.00	2.00
Date	29-Nov-2019	26-Oct-2020	26-Oct-2020	23-Apr-2025
□Senegal (Number	r, Custom Breakdown)			
	Baseline	Actual (Previous)	Actual (Current)	End Target
/alue	0.00	2.00	2.00	2.00
Date	29-Nov-2019	01-Dec-2022	01-Dec-2022	23-Apr-2025
licy Dialogue and F	Regulatory Enhancements			
Guidelines and che	ecklists for stakeholders and work	ers developed (Yes/No, Custor	m)	
	Baseline	Actual (Previous)	Actual (Current)	End Target
alue	No	No	No	Yes
ate	29-Nov-2019	26-Oct-2020	26-Oct-2020	23-Apr-2025
ate	The indicator measi	ures the progress in developing	g guidelines and checklists	for project stakeholde
omments:	The indicator measi workers. The indica		g guidelines and checklists	for project stakeholde
omments:	The indicator measi	ures the progress in developing	g guidelines and checklists	for project stakeholde
mments:	The indicator measi workers. The indica	ures the progress in developing	g guidelines and checklists	for project stakeholde
omments:	The indicator measi workers. The indica o, Custom Breakdown)	ures the progress in developing tor shall be assessed upon de	g guidelines and checklists livery or annually through th	for project stakeholder e progress reports.
omments: □Tanzania (Yes/No	The indicator measi workers. The indica o, Custom Breakdown) Baseline	ures the progress in developing tor shall be assessed upon del	g guidelines and checklists livery or annually through th Actual (Current)	for project stakeholder e progress reports. End Target
omments: □Tanzania (Yes/No Value Date	The indicator mease workers. The indicator, Custom Breakdown) Baseline No 29-Nov-2019	ures the progress in developing tor shall be assessed upon del Actual (Previous)	g guidelines and checklists livery or annually through th Actual (Current)	for project stakeholder e progress reports. End Target Yes
omments: □Tanzania (Yes/No Value Date	The indicator meast workers. The indicator, Custom Breakdown) Baseline No	ures the progress in developing tor shall be assessed upon del Actual (Previous)	g guidelines and checklists livery or annually through th Actual (Current)	for project stakeholder e progress reports. End Target Yes
omments: □Tanzania (Yes/No Value Date	The indicator meast workers. The indicator, Custom Breakdown) Baseline No 29-Nov-2019 Custom Breakdown)	ures the progress in developing tor shall be assessed upon del Actual (Previous) No 26-Oct-2020	g guidelines and checklists livery or annually through the Actual (Current) No 26-Oct-2020	for project stakeholder e progress reports. End Target Yes 23-Apr-2025
omments: □Tanzania (Yes/Novalue) □Ghana (Yes/Novalue) □Ghana (Yes/Novalue)	The indicator mease workers. The indicator, Custom Breakdown) Baseline No 29-Nov-2019 Custom Breakdown) Baseline	ures the progress in developing tor shall be assessed upon del Actual (Previous) No 26-Oct-2020 Actual (Previous)	g guidelines and checklists livery or annually through the Actual (Current) No 26-Oct-2020	for project stakeholder e progress reports. End Target Yes 23-Apr-2025 End Target
omments: Tanzania (Yes/No/Value) Ghana (Yes/No, O/Value)	The indicator measure workers. The indicator measure workers. The indicator of the indicato	ures the progress in developing tor shall be assessed upon del Actual (Previous) No 26-Oct-2020 Actual (Previous) No	g guidelines and checklists livery or annually through the Actual (Current) No 26-Oct-2020 Actual (Current) No	for project stakeholder e progress reports. End Target Yes 23-Apr-2025 End Target Yes
omments: □Tanzania (Yes/No Value Date □Ghana (Yes/No, 0 Value Date	The indicator measure workers. The indicator measure workers workers. The indicator measure workers workers workers with a second measure workers with a second measure workers. The indicator measure workers workers workers workers workers workers with a second measure workers	Actual (Previous) No 26-Oct-2020 Actual (Previous) No 26-Oct-2020	g guidelines and checklists livery or annually through the Actual (Current) No 26-Oct-2020 Actual (Current) No 26-Oct-2020	for project stakeholder e progress reports. End Target Yes 23-Apr-2025 End Target Yes 23-Apr-2025
omments: □Tanzania (Yes/No Value Date □Ghana (Yes/No, 0 Value Date	The indicator measure workers. The indicator measure workers. The indicator of the indicato	ures the progress in developing tor shall be assessed upon del Actual (Previous) No 26-Oct-2020 Actual (Previous) No	g guidelines and checklists livery or annually through the Actual (Current) No 26-Oct-2020 Actual (Current) No	for project stakeholder e progress reports. End Target Yes 23-Apr-2025 End Target Yes

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	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	No	No	Yes
Date	29-Nov-2019	26-Oct-2020	26-Oct-2020	23-Apr-2025
□Senegal (Yes/No,	Custom Breakdown)			
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value			No	Yes
Date	29-Nov-2019	01-Dec-2022	01-Dec-2022	23-Apr-2025
► Stakeholder commu	inication strategy developed (Ye	s/No, Custom)		
	Baseline	Actual (Previous)	Actual (Current)	End Target
/alue	No	No	No	Yes
Pate	29-Nov-2019	26-Oct-2020	26-Oct-2020	23-Apr-2025
Comments:	contributes to the re	res the development of the stak equired stakeholder outreach of sion of the communication strat	bjectives, activities and resu	ılts. The indicator is report
□Tanzania (Yes/No,	, Custom Breakdown)			
	Baseline	Actual (Previous)	Actual (Current)	End Target
		No	No	Yes
Value	No	INO	No	163
Value Date	29-Nov-2019	26-Oct-2020	26-Oct-2020	23-Apr-2025
Date	29-Nov-2019			
	29-Nov-2019 ustom Breakdown)	26-Oct-2020	26-Oct-2020	23-Apr-2025
Date □Ghana (Yes/No, C	29-Nov-2019 ustom Breakdown) Baseline	26-Oct-2020 Actual (Previous)	26-Oct-2020 Actual (Current)	23-Apr-2025 End Target
Date □Ghana (Yes/No, C	29-Nov-2019 ustom Breakdown) Baseline No	26-Oct-2020 Actual (Previous) No	26-Oct-2020 Actual (Current) No	23-Apr-2025 End Target Yes
Date □Ghana (Yes/No, C	29-Nov-2019 ustom Breakdown) Baseline	26-Oct-2020 Actual (Previous)	26-Oct-2020 Actual (Current)	23-Apr-2025 End Target
Date □Ghana (Yes/No, C	29-Nov-2019 ustom Breakdown) Baseline No 29-Nov-2019	26-Oct-2020 Actual (Previous) No	26-Oct-2020 Actual (Current) No	23-Apr-2025 End Target Yes
Date □Ghana (Yes/No, C Value Date	29-Nov-2019 ustom Breakdown) Baseline No 29-Nov-2019	26-Oct-2020 Actual (Previous) No	26-Oct-2020 Actual (Current) No	23-Apr-2025 End Target Yes
Date □Ghana (Yes/No, C Value Date	29-Nov-2019 ustom Breakdown) Baseline No 29-Nov-2019 Custom Breakdown)	Actual (Previous) No 26-Oct-2020	26-Oct-2020 Actual (Current) No 26-Oct-2020	23-Apr-2025 End Target Yes 23-Apr-2025
Date □Ghana (Yes/No, C Value Date □Zambia (Yes/No, C	29-Nov-2019 ustom Breakdown) Baseline No 29-Nov-2019 Custom Breakdown) Baseline	Actual (Previous) No 26-Oct-2020 Actual (Previous)	26-Oct-2020 Actual (Current) No 26-Oct-2020 Actual (Current)	23-Apr-2025 End Target Yes 23-Apr-2025 End Target
Date Ghana (Yes/No, Control C	29-Nov-2019 ustom Breakdown) Baseline No 29-Nov-2019 Custom Breakdown) Baseline No 29-Nov-2019	26-Oct-2020 Actual (Previous) No 26-Oct-2020 Actual (Previous) No	26-Oct-2020 Actual (Current) No 26-Oct-2020 Actual (Current) No	23-Apr-2025 End Target Yes 23-Apr-2025 End Target Yes
Date Ghana (Yes/No, Control C	29-Nov-2019 ustom Breakdown) Baseline No 29-Nov-2019 Custom Breakdown) Baseline No 29-Nov-2019 ustom Breakdown)	Actual (Previous) No 26-Oct-2020 Actual (Previous) No 26-Oct-2020	Actual (Current) No 26-Oct-2020 Actual (Current) No 26-Oct-2020	23-Apr-2025 End Target Yes 23-Apr-2025 End Target Yes 23-Apr-2025
Date Ghana (Yes/No, Control C	29-Nov-2019 ustom Breakdown) Baseline No 29-Nov-2019 Custom Breakdown) Baseline No 29-Nov-2019	26-Oct-2020 Actual (Previous) No 26-Oct-2020 Actual (Previous) No	26-Oct-2020 Actual (Current) No 26-Oct-2020 Actual (Current) No	23-Apr-2025 End Target Yes 23-Apr-2025 End Target Yes

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	Baseline	Actual (Previous)	Actual (Current)	End Target	
/alue	No	Yes	Yes	Yes	
Date	29-Nov-2019	01-Dec-2022	01-Dec-2022	23-Apr-2025	
monstration pilots,	awareness raising on cleaner ted	chnologies for management of i	mercury and waste		
Training events for	relevant stakeholders conducted	l (Number, Custom)			
	Baseline	Actual (Previous)	Actual (Current)	End Target	
alue	0.00	0.00	0.00	10.00	
ate	29-Nov-2019	26-Oct-2020	26-Oct-2020	23-Apr-2025	
omments:		sures the number of training evols and/or communities.	ents conducted with the part	cicipation of stakeholders,	
□Tanzania (Numbe	er, Custom Breakdown)				
	Baseline	Actual (Previous)	Actual (Current)	End Target	
/alue	0.00	0.00	0.00	2.00	
Date	29-Nov-2019	26-Oct-2020	26-Oct-2020	23-Apr-2025	
		26-Oct-2020	26-Oct-2020	23-Apr-2025	
	Custom Breakdown)				
□Ghana (Number,	Custom Breakdown) Baseline	Actual (Previous)	Actual (Current)	End Target	
□Ghana (Number, /alue	Custom Breakdown) Baseline 0.00	Actual (Previous) 0.00	Actual (Current) 0.00	End Target 2.00	
□Ghana (Number, /alue	Custom Breakdown) Baseline	Actual (Previous)	Actual (Current)	End Target	
□Ghana (Number, /alue Date	Custom Breakdown) Baseline 0.00	Actual (Previous) 0.00	Actual (Current) 0.00	End Target 2.00	
□Ghana (Number, /alue Date	Custom Breakdown) Baseline 0.00 29-Nov-2019	Actual (Previous) 0.00	Actual (Current) 0.00	End Target 2.00	
□Ghana (Number, /alue Date □Zambia (Number,	Custom Breakdown) Baseline 0.00 29-Nov-2019 Custom Breakdown)	Actual (Previous) 0.00 26-Oct-2020	Actual (Current) 0.00 26-Oct-2020	End Target 2.00 23-Apr-2025	
□Ghana (Number, /alue Date □Zambia (Number,	Custom Breakdown) Baseline 0.00 29-Nov-2019 Custom Breakdown) Baseline	Actual (Previous) 0.00 26-Oct-2020 Actual (Previous)	Actual (Current) 0.00 26-Oct-2020 Actual (Current)	End Target 2.00 23-Apr-2025 End Target	
□Ghana (Number, /alue Date □Zambia (Number, /alue	Custom Breakdown) Baseline 0.00 29-Nov-2019 Custom Breakdown) Baseline 0.00	Actual (Previous) 0.00 26-Oct-2020 Actual (Previous) 0.00	Actual (Current) 0.00 26-Oct-2020 Actual (Current) 0.00	End Target 2.00 23-Apr-2025 End Target 2.00	
□Ghana (Number, /alue Date □Zambia (Number, /alue	Custom Breakdown) Baseline 0.00 29-Nov-2019 Custom Breakdown) Baseline 0.00 29-Nov-2019	Actual (Previous) 0.00 26-Oct-2020 Actual (Previous) 0.00	Actual (Current) 0.00 26-Oct-2020 Actual (Current) 0.00	End Target 2.00 23-Apr-2025 End Target 2.00	
Ghana (Number, /alue Date Zambia (Number, /alue Date	Custom Breakdown) Baseline 0.00 29-Nov-2019 Custom Breakdown) Baseline 0.00 29-Nov-2019 Custom Breakdown)	Actual (Previous) 0.00 26-Oct-2020 Actual (Previous) 0.00 26-Oct-2020	Actual (Current) 0.00 26-Oct-2020 Actual (Current) 0.00 26-Oct-2020	End Target 2.00 23-Apr-2025 End Target 2.00 23-Apr-2025	
Value Date □ Zambia (Number , Value Date	Custom Breakdown) Baseline 0.00 29-Nov-2019 Custom Breakdown) Baseline 0.00 29-Nov-2019 Custom Breakdown) Baseline	Actual (Previous) 0.00 26-Oct-2020 Actual (Previous) 0.00 26-Oct-2020 Actual (Previous)	Actual (Current) 0.00 26-Oct-2020 Actual (Current) 0.00 26-Oct-2020 Actual (Current)	End Target 2.00 23-Apr-2025 End Target 2.00 23-Apr-2025 End Target	

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Value	0.00	2.00	2.00	2.00
Date	29-Nov-2019	01-Dec-2022	01-Dec-2022	23-Apr-2025
► Private sector in se	elected pilot project sites engaged	d (Yes/No, Custom)		
	Baseline	Actual (Previous)	Actual (Current)	End Target
/alue	No No No		No	Yes
Date	29-Nov-2019	26-Oct-2020	26-Oct-2020	23-Apr-2025
Comments:	the private sector p evaluation of the de	res the engagement of the privation of the privation in the project developments at the indicate in the progress reports.	opment throughout the plan	ning, implementation and
□Tanzania (Yes/N	o, Custom Breakdown)			
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	No	No	Yes
Date	29-Nov-2019	26-Oct-2020	26-Oct-2020	23-Apr-2025
□Ghana (Yes/No,	Custom Breakdown)			
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	No	No	Yes
Date	29-Nov-2019	26-Oct-2020	26-Oct-2020	23-Apr-2025
⊓Zambia (Yes/No.	Custom Breakdown)			
,	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	No No	No	Yes
Date	29-Nov-2019	26-Oct-2020	26-Oct-2020	23-Apr-2025
□Kanya (Yaa/Na (Custom Breakdown)			
Treffya (165/No, C		Actual (Provious)	Actual (Current)	End Target
Value	No			End Target Yes
Date	29-Nov-2019	26-Oct-2020	26-Oct-2020	23-Apr-2025
		· · · · · · · ·		·
□Senegal (Yes/No	, Custom Breakdown)			
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	No	No	Yes

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Performance-Based Conditions

Data on Financial Performance

Disbursements (by loan)

Project	Loan/Credit/TF	Status	Currency	Original	Revised	Cancelled	Disbursed	Undisbursed	% Г	Disbursed
P167788	TF-B3246	Effective	USD	8.26	8.26	0.00	1.89	6.37		23%
P167788	TF-B3310	Effective	USD	7.34	7.34	0.00	5.48	1.86		75%
P167788	TF-B3321	Effective	USD	8.72	8.72	0.00	3.51	5.20		40%
P167788	TF-B3322	Effective	USD	8.07	8.07	0.00	1.59	6.49		20%
P167788	TF-B3323	Effective	USD	5.50	5.50	0.00	2.53	2.98		46%

Key Dates (by Ioan)

Project	Loan/Credit/TF	Status	Approval Date	Signing Date	Effectiveness Date	Orig. Closing Date	Rev. Closing Date
P167788	TF-B3246	Effective	27-Jul-2020	07-Sep-2020	07-Sep-2020	31-Jul-2025	31-Jul-2025
P167788	TF-B3310	Effective	09-Jul-2020	19-Oct-2020	19-Oct-2020	31-Jul-2025	31-Jul-2025
P167788	TF-B3321	Effective	30-Jun-2020	18-Aug-2020	18-Aug-2020	31-Jul-2025	31-Jul-2025
P167788	TF-B3322	Effective	30-Jun-2020	14-Aug-2020	14-Aug-2020	31-Jul-2025	31-Jul-2025
P167788	TF-B3323	Effective	27-Jul-2020	10-Aug-2020	18-Dec-2020	31-Jul-2025	31-Jul-2025

Cumulative Disbursements

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Restructuring History

There has been no restructuring to date.

Related Project(s)

There are no related projects.

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