

Attachment No3

Environmental (Social) Monitoring Sheet

1. [Licensing and Permitting / Public Briefings]

Monitoring Item	Date	Result
Approval EIE (before construction)	9 th February 2024	Approved
Logging Permit(before construction)	22 th September 2025	Approved
Public consultation	6 th February 2024	Explained /Approved

2-1. [Environmental measurement for During the preparatory survey]

[Water]

Item	Date	Location	Measured value	Standard value In Benin	Remarks
PH(Potential Hydrogen)	June 2019	Wetland area for Vedoko intersection	6.7Ph	6<Ph<9	
SS(Suspended solids)	June 2019	Wetland area for Vedoko intersection	392mg/L	100mg/L	Over standard

[Noise]

Location	Date	Measured value	Standard value	Remarks
Start Point	June 2019	≧ 75 dB	70 dB	Noise standards were established in May 2022.
Vedoko intersection west side	June 2019	≧ 75 dB	70 dB	
Vedoko intersection east side	June 2019	≧ 75 dB	70 dB	
End point	June 2019	≧ 75 dB	70 dB	

[Vibration]

Location	Date	Measured value	Standard value	Remarks
Start Point	June 2019	≧ 70 dB	70 dB	Benin is no standard for vibration. Apply Japanese standards
Vedoko intersection west side	June 2019	≧ 70 dB	70 dB	
Vedoko intersection east side	June 2019	≧ 70 dB	70 dB	
End point	June 2019	≧ 70 dB	70 dB	

[Air pollution]

Item	Date	Location	Measured value	Standard value In Benin	Remarks
SO2 By method PTIO	June 2019	Front of church at Vedoko Intersection	2.67µg/m3	200µg/m3 (at Construction area)	
NO2 By method PTIO	June 2019	Front of church at Vedoko Intersection	3.83µg/m3	150µg/m3 (at Construction area)	

2-2 [Environmental measurement for end of September 2025]

[Water]

Item	Date	Location	Measured value	Standard value In Benin	Remarks
PH(Potential Hydrogen)	29.September 2025	Wetland area for Vedoko intersection	6.02Ph	6<Ph<9	
SS(Suspended solids)	29.September 2025	Wetland area for Vedoko intersection	286mg/L	100mg/L	Over standard

[Noise]

Location	Date	Measured value	Standard value	Remarks
Start Point	29.September 2025	84.3 dB	≅ 70 dB	Noise standards were established in May 2022.
Vedoko intersection	29.September 2025	92.1 dB	≅ 70 dB	
End point	29.September 2025	83.9 dB	≅ 70 dB	

[Air pollution]

Location	Item	Date	Measured value	Standard value	Remarks
Start Point	SO2	29.September 2025	26.2µg/m3	200µg/m3 (at Construction area)	
Vedoko intersection			52.4µg/m3		
End point			52.4µg/m3		
Start Point	NO2	29.September 2025	75.3µg/m3	150µg/m3 (at Construction area)	
Vedoko intersection			94.1µg/m3		
End point			75.3µg/m3		

Note

1. SS(Suspended solids) measured value for water and Noise measured value was exceeds the specified value.
2. SIRAT has instructed us to manage measurements during construction so that they do not exceed the current measurements (taken before construction began), as the measurements taken prior to construction already exceeded the standard values.
3. Vibration will be measured from next month due to measuring equipment under preparation .

[Social Environment]

[-1. Resident Meeting]

No	Date	Location	Description
1	28 th August~	Vedoko Intersection TOYOTA CFAO	Explanation of the road detour plan and discussion of customer access routes. Discussion regarding the installation of temporary fencing, etc.
2	23 th September	AML(Construction equipment rental company) Near beginning point	Explanation of the road detour plan and discussion regarding heavy machinery transport routes
3	24 th September	Ferco((Construction equipment rental company) Near beginning point	Explanation of the road detour plan and discussion regarding heavy machinery transport routes

[-2. Land Acquisition and Resident Relocation]

Item	Date	Progress	Remarks
Compensation matters			Completed December 2024
Land acquisition			Completed May 2025
Store relocation, etc.			Completed June 2025

[-3. Complaints from unaffected residents]

Date	Location	Complaint Details	Status and Results
~30 th September 2025	No Complains		

[-4.Others]

Date	Monitoring Items	Results and Status
~30 th September 2025	Traffic accidents within the construction project	No accidents