

<b>TABLE ES-4</b>						
<b>Summary of Environmental and Social Monitoring Programmes</b>						
<b>Akyem Gold Mining Project</b>						
<b>Programme</b>	<b>Baseline 2004-Present</b>	<b>Pre- Construction</b>	<b>Construction (30 months)</b>	<b>Operations (15 years)</b>	<b>Closure/ Decommissioning</b>	<b>Post Closure</b>
<b>Environmental</b>						
Air Quality	Fugitive Dust & PM <sub>10</sub>	x	x	x	x	x
	Gaseous Emissions			x	x	
Meteorological		x	x	x	x	x
Water Resources	Surface Water	x	x	x	x	x
	Groundwater	x	x	x	x	x
	Sewage Treatment Plant			x	x	
	Storm Water		x	x	x	x
	Waste Rock Disposal and Tailings Storage Facilities				x	x
Vegetation				x	x	x
Fauna		x	x	x	x	x
Aquatics		x	x	x	x	x
Noise	x	x	x	x	x	
Vibration			x	x		
Erosion		x	x	x	x	x
Sediment Control		x	x	x	x	x
Geochemical				x		
<b>Social</b>						
Resettlement and Relocation of Local Communities	Resettlement Action Plan	x	x			
	Agricultural Improvement and Land Access Programme	x	x	x		
	Vulnerable Population Programme	x	x	x	x	
Livelihood Enhancement and Community Empowerment Programme	x	x	x	x	x	x
Employment and Operational Skill Training Programme	x	x	x	x		
Influx Management Plan	x	x	x	x		
Community Health and Safety	x	x	x	x	x	x
Grievance	x	x	x	x	x	x