EXERCISE -2

The purpose of this exercise is to test the knowledge of the participants; their capacity of grasping the environmental impacts/threats which emanate from the mining cycle. The area tested here is the ore processing stage. Participants are required to identify the physical impacts likely to be sustained during this stage and their possible mitigation measures.

PHASE: ORE PROCESSING/PLANT OPERATION			
ACTIVITY	**PHYSICAL IMPACT**	**TIME FRAME**	**MITIGATION**
Roaster plants and smelters	?	Emissions occur during lifetime of the mine	?
	?	Potentially long term	?
	?	Post mine-lifetime, potentially permanent	?
Other plants (tailings, the process wastes are dealt with separately)	?	During the life time of the mine	?
	?	During the life time of the mine	?