



India, Government of Gujarat

2019

GALMOBILE at the Mine India

Case Study

Solution for Drinkable Water in Mines



Background

The water that comes out of the mining process is contaminated water, including heavy metals. GALMOBILE system can treat all types of water source, even water from the mine, and produce drinking water according to WHO water standards.



The source of the water: mines effluent



Challenge

The mining site is surrounded with huge dry areas without access to safe drinking water. The main challenge was to supply potable water for the workers, part of them living in the mining sites.







Solution by GALMOBILE[™]

GALMOBILE can treat water from the mine and produce potable water,

according to World Health Organization's standards



- Consistent water supply to the workers- 100% availability & reliability in supplying safe water
- Simplicity installation & operation- Deployment less than 30 minutes
- The mine is independent- Can take care of his employees



Results of using the GALMOBILE™

Parameter	Description
Reduce the logistic cost	No need water transport in trucks
Saving time= Saving Money	Continuous water supply to the workers
Significant Cost reduction	Saving water costs for mine owners



Financial Comparative Of GALMOBILE to Equivalent System Output



No competing product comes close in terms of features, ease of use and price

System Weight Comparison of GALMOBILE to Equivalent System Output

