ABSTRACT

The objective of this study is to assess how mining operations are perceived by the affected communities. The factors examined in this study were demographic characteristics and the variables of community awareness and the residual impact generated from mining activities. Land utilization was an important factor studied as a majority of respondents rely on agriculture activities and forest products for their livelihood) The respondents were highly concerned about their loss of livelihood due to mining activities. 87.27% responded positively to concern regarding displacement and loss of land. This shows that a majority are aware of the direct impact of open cast mining. The majority (89.1%) agreed to preserve the nearby forest as community forest. The loss of flora and fauna, aquatic pollution, and, changes of landscape are also major concerns of the community in terms of environmental impacts.

ABSTRAK

Objektif kajian ini adalah untuk menentukan persepsi terhadap operasi perlombongan emas oleh komuniti yang terjejas. Faktor yang dikaji termasuk ciri-ciri demografi dan kesedaran masyarakat terhadap kesan yang dijana daripada aktiviti perlombongan. Penggunaan tanah merupakan factor yang penting dikaji kerana majoriti daripada responden bergantung kepada tanah untuk menjalankan aktiviti pertanian dan mengutip hasil hutan. Responden bimbang akan kehilangan mata pencarian akibat daripada aktiviti perlombongan. 87.27% menunjukkan kebimbangan terhadap kehilangan tanah pusaka dan menunjukkan bahawa mereka sedar akan kesan langsung daripada aktiviti perlombongan. 89.1% bersetuju untuk mengekalkan hutan berdekatan sebagai hutan komuniti kerana kehilangan flora dan fauna, pencemaran air, dan perubahan landskap menjadi kebimbangan utama komuniti tempatan dari segi alam sekitar.