

**MINES AND GEOSCIENCES BUREAU
REGION VI
PART 1: SUMMARY OF OPERATING MINES & QUARRIES
CY 2019**

MINERAL COMMODITY	NUMBER OF PERMIT HOLDERS
METALLICS	
Medium to Large Scale	
Chromite	
Copper with Gold & Silver	
Gold	
Gold with silver	
Nickel	
Nickel Concentrate	
Zinc	
Sub-total	0
Small Scale	
Chromite	
Gold	
Iron Ore	
Manganese	
Magnetite	
Others (Please specify the commodity)	
Sub-total	
TOTAL METALLICS	0
NON-METALLICS	
Aggregates (Base Course, Blasted Rocks, Ballastro, Crushed Rock, Rock Materials, Banda-banda, Volcanic Rock, Tuff, Adobe)	
Basalt	17
Boulder	
Andesite	
Asbestos	
Clay (Black Clay, Red Clay, White Clay)	
Ball Clay	
Bentonite	
Kaolin Clay	
Clinker	
Cinder (Black Cinder, Red Cinder)	
Decorative Stones (Flatstone, Mactan Stone, Ara-al Stone)	
Pebbles	
Serpentine	
Diorite	
Dolomite	
Filling Materials (Selected Borrow, Waste Materials, Earthfill, Escombro, Mountain Soil, Ordinary Earth, Soil, Rubble)	41
Feldspar	
Guano	
Rock Phosphate	
Diatomaceous Earth	
Gypsum	
Limestone	35
Limestone for Cement	
Limestone for Construction Materials	
Limestone for Agricultural Use	
Limestone for Industrial Use	
Buguities Shells	
Lime	
Hydrated Lime	1
Slaked Lime	
Quicklime	
Magnesite	
Marble	
Marbleized Limestone	
Mica	
Perlite	
Pumice	
Pyrite	
Salt	
Sandstone (Calcereous Limestone)	
Graywacke	
Sand and gravel (Rivermix)	299
Sand (White sand)	
Gravel	
Schist (Phyllite Schist)	
Shale	
Silica (Weathered Silicious)	
Silica Clay	
Silica Quartz	
Silica Sand	
Volcanic Rock (Tuff, Adobe)	
Zeolite	
TOTAL NON-METALLICS	393
TOTAL	393